From: **Dean Chartrand**

Czuhanich, Alex G (DEC); Wilkie, Henry (DEC) To:

Jayne Ulrich; Ed Stoner Cc: East Fishkill SWMU Closures Subject:

Date: Tuesday, February 23, 2016 9:29:34 PM

Attachments: ARCADIS MLC EOL SWMU Closure Certification Report to GF 12.18.15 Final w Figures.pdf

Alex and Henry,

As you know, the MLC manufacturing operations at the former IBM East Fishkill facility reached its End of Life in 4Q2014 and IBM subsequently decommissioned the former MLC manufacturing operations, located in B330D, B330D, B338 and B339, in 2015. As part of the MLC End of Life project, numerous Solid Waste Management Units (SWMU) were closed as part of the decommissioning of the MLC manufacturing operations. The SWMU closures were conducted in accordance with the closure approach previously submitted to you and subsequently approved. Attached is the closure report for the MLC related SWMUs. The change in SWMU status will be included in the annual SWMU report that will be submitted in May 2016. Please contact me if you have any questions. Thank you.

Dean Chartrand Corporate Environmental Affairs **IBM** Corporation 8976 Wellington Road Manassas, VA 20109 (703) 257-2583 (Voice) (703) 257-0712 (Facsimile)

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Edward L. Pepe Project Leader – B/323 330MM Program GLOBALFOUNDRIES US2 LLC Facilities Engineering Dept. LYOA B/330D – AH2, Zip 87S 2070 Route 52, Hopewell JCT, NY 12533 Arcadis U.S., Inc. 6723 Towpath Road P O Box 66 Syracuse New York 13214-0066 Tel 315 446 9120 Fax 315 449 0017 www.arcadis.com

Subject:

Certification of SWMU Closure MLC End of Life Project at GLOBALFOUNDRIES US2 LLC Fab 10 Facility, Hopewell Junction, NY

Dear Mr. Pepe:

This Certification Letter has been prepared by ARCADIS of New York, Inc. (ARCADIS) to document the closure of solid waste management units (SWMUs) during the MLC (multi-layer ceramics) Packaging End of Life (EOL) Project (the "Project") at the GLOBALFOUNDRIES US2 LLC Fab 10 Facility in Hopewell Junction, New York between February and November 2015. On July 1, 2015, the IBM East Fishkill facility was acquired by GLOBALFOUNDRIES US2 LLC (GLOBALFOUNDRIES). SWMU closure activities were initiated by IBM under the Project and continued to be implemented by IBM under their ARO (Asset Retirement Obligation) with the assistance of GLOBALFOUNDRIES. Both corporations are referenced in this letter report. The proposed approach to SWMU closure for the Project was summarized in a January 23, 2015 draft memorandum prepared by ARCADIS for IBM ("the Plan"). The Plan was submitted by IBM to Henry Wilkie, New York State Department of Environmental Conservation (NYSDEC) via e-mail on February 5, 2015. NYSDEC's approval of the Plan was issued to IBM via e-mail on February 9, 2015.

Overview

The broad scope of the MLC EOL project was to decommission the entire MLC Packaging operation, decontaminate and demolish the process tools and tanks, and remove, recycle or dispose of all materials. This scope included SWMUs that were part of the MLC Packaging operation. The last MLC tool was shut down during December 2014. Prior to that final shutdown, IBM had developed a scope of work for decontamination, demolition and removal of MLC tanks, distribution systems and process tools in Buildings 330C, 330D, 338, and 339 (Figure 1), and subsequently retained a qualified contractor to implement the program. ARCADIS was retained to provide Third Party Oversight of the decontamination and demolition process and to document SWMU closure within the project areas. The Project was initiated in January 2015 and completed during November 2015.

ENVIRONMENTAL

Date:

December 18, 2015

Contact:

Fred Kirschenheiter

Phone:

315.671.9203

Email:

Fred.Kirschenheiter@ Arcadis.com

Our ref:

B0000130.0001

In general, the SWMUs that were closed during the Project consisted of tanks, lift stations, and process piping that had handled chemical wastewater generated by MLC Packaging process tools. Certain MLC tools used tetramethylammonium hydroxide (TMAH), a caustic aqueous fluid used for automated in-line cleaning within ceramic substrate screening tools. Virgin TMAH supply was received and diluted in Building 338 before being distributed through overhead double wall piping to Buildings 330D and 330C where the screener tools were located. Waste TMAH was collected in sumps located at the tools and pumped back to Building 338 for reclaim treatment. Final reclaim wastewater was transferred by overhead piping to a single above-ground SWMU tank in Building 339 for subsequent bulk removal by tanker.

A central deionized (DI) water distribution system serviced the TMAH tools and had been used by IBM to flush and drain tools and tanks upon shutdown of each tool prior to initiation of the Project. Those shutdown procedures did not remove 100% of the caustic solutions from the tools and reclaim systems. The TMAH wastewater system SWMUs (sumps, piping and tanks) contained residual TMAH fluids and solids that could only be removed during the final decommissioning, decontamination and demolition accomplished during the Project.

TMAH and other industrial wastewater lift tanks, waste transfer piping, and holding tanks had been identified by IBM as SWMUs, prior to initiation of the Project, in accordance with Permit Module II of IBM's 6NYCRR Part 373 Hazardous Waste Management Permit. A preliminary list of the active SWMUs within the Project area was included as Table 1 in the Plan. The active SWMU list was to be evaluated to confirm which SWMUs would be closed as part of the Project. This Certification Letter includes a final updated version of Table 1 listing only the SWMUs that were managed and closed during the Project.

Closure of these systems was accomplished by decontamination and removal of each SWMU unless otherwise noted in this report. A number of non-TMAH SMWUs or their components located within the Project area were also decommissioned, decontaminated and removed to achieve closure. The categories of SWMUs that were closed are:

 Waste TMAH Transfer Piping, consisting of TMAH reclaim piping from process tools, collection sumps, lift stations, and overhead reclaim transfer piping. This piping originated in Buildings 330C and 330D and was routed to reclaim tanks and associated reclaim systems in Building 338, with final conveyance to a holding tank in Building 339.

 Waste TMAH tanks in Buildings 330D and 330C (at lift stations), 338 (reclaim treatment) and 339 (TMAH wastewater holding), as well as two non-TMAH wastewater holding tanks in an outbuilding adjacent to Building 338.

- Fluoride/Heavy Metal Lift Stations within decommissioned TMAH process tool areas, which are components of the listed "LS-FL" SWMUs in Buildings 330C and 330D. These components consisted of slop sinks with integrated lift stations that discharged to the active fluoride/heavy metals waste transfer piping system. Although specific components of these multi-component SWMUs have been removed during the Project, the "LS-FL" SWMUs remain active because not all lift stations could be removed from Buildings 330C and 330D due to current and future operational needs.
- Industrial Waste Lift Stations within decommissioned TMAH process tool areas and other non-TMAH tool areas, which are components of the listed "LS IW" SWMUs in Buildings 330C and 330D. These components consisted of a slop sink with integrated lift station in Building 330D in a TMAH tool room that discharged to the active industrial waste (a.k.a. acid waste) transfer piping system and an acid wastewater lift station in a non-TMAH tool area in Building 330C. Although specific components of these multi-component SWMUs have been removed during the Project, the "LS IW" SWMUs remain active because not all industrial waste/acid waste lift stations could be removed from Buildings 330C and 330D due to current and future operational needs.

The SWMU closure activities implemented in support of the Project included:

- A reconnaissance of the active SWMUs within the Project area to determine which SWMUs will be closed, document the existing conditions of the SWMUs, and formulate the final decontamination and/or disposition approach for each SWMU.
- Decontamination of the SWMU systems for subsequent recycling or disposal, verified by a Third Party (ARCADIS).
- Preparation of this Certification Letter to document that the TMAH system SWMUs and other SWMUs within the Project Area have been closed.

SWMU Reconnaissance (February - August 2015)

The initial step of the closure approach consisted of conducting a field reconnaissance to visibly inspect each SWMU identified in the preliminary inventory provided in the Plan. As part of the reconnaissance, IBM/GLOBALFOUNDRIES

located and verified which SWMUs were to be closed as part of the Project and which were to remain active. ARCADIS photographed each SWMU to be closed and visibly inspected and documented the pre-closure condition of each active SWMU, including the column grid locations, tank volumes and material composition of these SWMUs. This information was recorded on an expanded version of the inventory prepared by ARCADIS, reviewed by IBM/GLOBALFOUNDRIES for accuracy, used as a guide throughout the closure process, and updated weekly as SWMUs or SWMU components were closed. This expanded list also added component breakdowns to the large B/330 Waste TMAH transfer system so that interim completion of this extensive system could be documented for the various managed In addition, the listed non-TMAH SWMUs that discharged to fluoride/heavy metal and industrial waste transfer systems were broken down into individual components to document those components closed during the Project. The final inventory of SWMUs and SWMU components that were closed or partially closed during the Project is provided on enclosed Table 1. Their locations are called out on the enclosed Floor Plan Mark-Ups. This inventory includes the expanded components and details on location, composition, size, and listed content. SWMUs that remain completely active within the Project area (e.g., chemical loading/unloading docks and certain individually listed industrial waste tanks and remaining lift stations) were excluded from enclosed Table 1.

In addition, a checklist was developed to document the SWMU details, inspection and sampling results on a pass/fail basis, disposal and recycling disposition, SWMU status change date, and cross-reference to the associated SWMU verification data tables. Notes were added to the checklist to summarize exceptions to the closure objectives, special handling of non-TMAH SWMUs and historic changes in SWMU identification or use, where applicable. Index numbers were assigned to each SWMU and SWMU component and included on both Table 1 and the individual checklists for cross reference. Completed checklists, along with documentation photographs are provided in Attachment A.

SWMU Closure Activities (April - November 2015)

Following the reconnaissance activities, IBM/GLOBALFOUNDRIES confirmed that the approach outlined for TMAH systems and tanks in the Plan was appropriate. At the onset of the Project, IBM was not aware of any previous releases or environmental concerns associated with any of the SWMUs to be closed under the Project, and no releases or related environmental concerns associated with these SWMUs were identified during the implementation of the Project.

Decontamination activities implemented by IBM/GLOBALFOUNDRIES and their contractors, and verified by ARCADIS, included the following steps:

- Preparing the work area for decontamination activities by disconnecting electrical and compressed air feeds, establishing exclusion zones in accordance with the contractor's Health and Safety Plan, and preparing the work areas for drained fluid and rinse water containment and collection. The contractor performing decontamination, demolition and removal of all tools and SWMU components was Stryker DES (Stryker). Techtron Environmental, Inc., an onsite contractor, managed all collected fluids and solids and provided pumping services for collection of bulk wastewater and solids for treatment or disposal.
- Removing residual TMAH wastewater and solids from the TMAH SWMUs and decontaminating the components. Methods included flushing, draining, suction pumping, removal of solids by hand tools where necessary, and final rinsing. Immediately prior to decommissioning the TMAH systems and associated SWMUs, IBM/GLOBALFOUNDRIES flushed the entire distribution and reclaim (waste TMAH) transfer system with a volume of deionized (DI) water that exceeded three times the total system volume. DI water was used because it was readily available and piped to most TMAH locations. Inactive tanks, terminal legs and valve boxes isolated from the DI water system were thoroughly rinsed with treated facility water after those components were opened and drained. Treated facility water is a clean non-potable water supply to eyewash stations, sinks, lavatories and general facility hose spigots. During decontamination of process tools, rinse water was initially routed to the operating TMAH reclaim lift stations before the lift stations were decontaminated. After the SWMU tanks and lift stations were disconnected from power supplies, Techtron suction pumped residual water and light solids from the sumps and tanks into tankers for subsequent transfer to the onsite wastewater treatment facility. decontamination was typically accomplished by rinsing the dissembled components with treated facility water until the TMAH contact surfaces exhibited pH less than or equal to 8, as specified in the Plan. Rinse water was collected in drums for pickup by Techtron for bulk transfer to the onsite wastewater treatment facility. TMAH solids, if still present after system flushing and draining, were collected in polyethylene drums that were picked up by Techtron and staged for waste classification by IBM/GLOBALFOUNDRIES and subsequent offsite disposal. Dry black solids (molybdenum and copper) present in some reclaim piping were confirmed neutral, segregated into drums by Stryker, and recycled at Millens Metal Recycling, Inc.
- Decontamination verification of TMAH SWMUs as described below under Third Party Observation and Testing. When the verified pH was outside the target range of pH 5-8, the affected components were re-cleaned until the pH objectives were met.

The same process for decontamination and verification was adopted for the non-TMAH SWMUs listed in Table 1. SWMUs 286 and 287 contained a carbon wastewater, not regulated as a RCRA hazardous waste, with an expected acidic pH at or near pH 3.5. The decontamination target for these SWMUs, which were demolished for scrap metal recycling, was pH 5 (minimum) to pH 8. The small solvent SWMUs (one lift station and associated piping) included in the Project were previously emptied and appeared clean and dry before the Project was initiated. As an added measure to prepare this steel material for scrap recycling, the solvent SWMU components were rinsed with treated facility water and the contact surfaces were tested to confirm that the target range of pH 5-8 was met.

Following decontamination, the SWMU tanks and other SWMU components were carefully disassembled or demolished and sized for scrap metal recycling or offsite disposal as construction and demolition debris. Small tanks that were not demolished were rendered unusable. Scrap metal from the decontaminated SWMUs was separated by metal type, combined with non-SMWU scrap metal of the same type, and shipped offsite for recycling at Millens Metal Recycling, Inc. Non-metallic decontaminated components of the TMAH systems (e.g., demolished PVC piping, HDPE tanks, and fiberglass tanks) were placed in roll-offs with other construction and demolition debris for off-site disposal as a non-hazardous waste at permitted solid waste landfills or (for the polyethylene lift stations) incinerated at a permitted resource recovery facility. The receiving facilities for these decontaminated materials are listed in Table 2.

Aqueous and residual wastes generated as a result of SWMU closure during the Project were collected in drums or tankers by Techtron for subsequent waste management based on waste classification. This information is separately maintained by IBM/GLOBALFOUNDRIES and is not part of this report.

Exceptions

The exceptions to the Plan encountered during implementation were as follows:

• Two segments of the waste TMAH transfer piping SWMU were abandoned in place. The affected segments consisted of TMAH reclaim piping suspended above the ceilings over active restrooms (approximately 60 feet in Building 330D) and over an active laboratory (approximately 120 feet in Building 330C). These segments were flushed with DI water, air dried, verified neutral at the exposed ends, capped with Fernco® flexible PVC caps, and labelled with the date and location of abandonment as well as the verified pH at the capped ends. The recorded pH at the exposed ends met the decontamination criterion for TMAH SWMUs.

• One 1,500-gallon HDPE tank (SWMU 3358) contained a thin waxy residue on the bottom and a few feet up from the bottom along the sidewalls. This residue continued to exhibit pH between 3 and 3.5 after repeated flushing and scraping, vs. the target range of pH 5-8. Based on this verified pH the residue was not RCRA corrosive, and the residue quantity met the RCRA-empty criterion for containers (<0.3% of tank capacity). In this condition, the demolished tank sections were placed in roll-offs with the rest of the demolished plastic tanks and transported to a permitted non-hazardous waste landfill.</p>

- Judgement-based verification was used to release scrap steel from five furnace lift station tanks that transferred non-hazardous wastewater to SWMU 286. These units were not listed SWMUs, but were inspected to make sure that they were completely empty. After these small stainless steel vessels were torch cut to inspect the interiors, as well as to disable them to prevent any future use, they were found to be empty and very dry as a result of the torch cutting. Based on ARCADIS inspection, these non-SWMUs were released for recycling without sampling.
- Three SWMU tanks (3352, 3359 and 3384) were discovered to have been previously removed several years ago and require only a status change from "active" to "removed". Without the tanks, ARCADIS could not provide any independent inspection or testing, but did verify that they were no longer present at the facility by inspecting their prior location as listed in the facility's tank database.

Third Party Observation and Testing

ARCADIS' Third Party observation and testing was performed to verify that the closure actions were completed as planned, document exceptions and provide regular progress reports to IBM/GLOBALFOUNDRIES. All SWMU material was inspected prior to and during demolition and removal of the components to verify that they were adequately empty prior to testing. Due to the caustic nature of TMAH and the acidic nature of carbon wastewater, real time screening with pH test strips was the selected method used to verify that the components were adequately decontaminated for recycling or disposal. ARCADIS' observations are documented on the checklists (Attachment A). Decontamination was verified by ARCADIS as follows:

 ARCADIS inspected every SWMU and SWMU component listed in Table 1 to verify that the containers and systems were adequately drained of fluids and solids.

- ARCADIS conducted random and biased testing of decontaminated waste TMAH system tank interiors, pump inlets and outlets, and waste transfer piping at the outlets or cut section ends using pH test strips to verify that the near neutral criterion for decontaminated TMAH SWMUs was met. Biased sampling favored stained surfaces and potential fluid traps. Testing was performed on wet rinsed surfaces, including surfaces inside the exposed ends of piping. Surfaces and piping outlets that were no longer wet from rinsing were lightly re-wetted for testing. The location, date and ID number for each pH sample collected by ARCADIS was marked on the sampled item and recorded in the field data sheets. ARCADIS' pH sampling was performed using Hydrion® pH test strips which provide results over a pH range of 5-9 in 0.5 pH unit increments. The treated water used by Stryker for decontamination, and by ARCADIS to wet surfaces for sampling, typically exhibited a pH range of 5.5-6.0. Therefore, results within the pH range of 5-8 were expected on decontaminated surfaces and flushed vessel or pipe outlets.
- The fluoride/heavy metal and industrial waste lift stations in the Project area were general purpose polyethylene slop sinks located within each TMAH process tool core (backside of process tools). It was anticipated that these sinks could contain rinse water residue associated with cleaning, servicing or maintenance of TMAH process equipment. Preliminary pH sampling by ARCADIS revealed pH levels greater than pH 9 on the sink surfaces prior to decontamination, consistent with this use. Therefore, the criteria for verification of decontamination were the same used for the TMAH systems.
- For the carbon wastewater SWMUs (Tanks 286 and 287), both tanks had contained non-RCRA wastewater with pH near 3.5. For these, ARCADIS performed initial baseline pH sampling using low range Hydrion® pH test strips which provided results over a pH range of 0-6 in 0.5 pH unit increments to measure below pH 5. To verify decontamination, ARCADIS also used Hydrion® test strips with a pH range of 5-9 in 0.5 pH unit increments. The target range following draining and rinsing of these tanks, and their upstream lift station components, was a pH range of 5-8.
- For part of the TMAH reclaim treatment system processes in Building 338, hydrochloric acid had been utilized. Where post decontamination pH verification yielded results at or potentially less than pH 5, ARCADIS performed additional sampling using low range Hydrion® pH test strips which provided results over a pH range of 0-6 in 0.5 pH unit increments to measure below pH 5. The target range for post-decontamination remained at pH 5-8.

 For the solvent lift station and associated localized solvent piping from an ultrasonic cleaning tool, decontamination was documented through verification that the piping and tank were initially fluid free, was subsequently rinsed with treated facility water by Stryker, and met the Project-specific target pH criterion of pH 5-8 for scrap metal recycling.

 For the five small lift stations integrated with furnaces upstream of SWMU Tank 286, but not part of the SWMU, verification was limited to visual inspection without sampling. These small vessels were disabled by torch cutting openings for inspection to verify absence of fluids and residual solids.

Post-decontamination test results were recorded on data tables organized by buildings and associated Project areas as part of the overall Project documentation. All SWMU verification data tables are provided in Attachment B. The data tables provide a total of 5,648 final pH measurements recorded for the SWMUs and SWMU components closed and removed during the Project. Based IBM/GLOBALFOUNDRIES' and ARCADIS' evaluation of the waste chemicals and/ or wastewaters associated with these SWMUs, and the observed effectiveness of decontamination in removing residual wastes, no additional testing was necessary to release the decontaminated SWMU scrap metal for recycling or to release decontaminated plastics for disposal as non-hazardous waste, no longer subject to RCRA regulation. The final disposition of each SWMU and component listed on Table 1 is identified in the checklists (Attachment A), along with details regarding any exceptions to the verification process or acceptance criteria.

Final SWMU Status Change

Following NYSDEC acceptance of this certification letter, GLOBALFOUNDRIES will update the status of the SWMU database to reflect the status changes listed on the enclosed Table 1. The next periodic RCRA report submitted to the NYSDEC in accordance with Module II of the 6NYCRR Part 373 Hazardous Waste Management Permit will include the updated database.

Certification Statement

I, Frederick J. Kirschenheiter, P.E., as a licensed Professional Engineer in the State of New York, hereby certify that the Solid Waste Management Units (SWMUs) identified in Table 1 of this letter at the GLOBAL FOUNDRIES US2 LLC Fab 10 Facility in Hopewell Junction, New York have been closed in accordance with the SWMU closure approach presented in ARCADIS' January 23, 2015 draft memorandum to IBM ("the Plan"). The Plan was submitted by IBM to the NYSDEC and subsequently approved in a February 9, 2015 e-mail from the NYSDEC to IBM.

This certification is based on ARCADIS' on-site observation during implementation of the SWMU closure activities. I also certify that, to the best of my knowledge, this Certification Letter accurately reflects the SWMU closure activities that were conducted.

Please do not hesitate to contact me if you should have any questions or need additional information regarding this Certification Letter.

Sincerely,

Arcadis of New York, Inc.

Fred Kirschenheiter. P.E. Senior Vice President

New York P.E. No. 068859-1

Copies

E. Pepe, GLOBALFOUNDRIES R. Duggan. GLOBALFOUNDRIES M. Jones, ARCADIS R. Kapp, ARCADIS

Fred Kirbales

Enclosures:
Table 1
Table 2
Figure 1
Floor Plan Mark-Ups
Attachment A
Attachment B



Tables



Table 1
Solid Waste Management Units
(SWMUs) and SWMU Components
Closed During MCL Packaging End
of Life Project, Status and
Descriptions

Solid Waste Management Units (SWMUs) and SWMU Components Closed During MCL Packaging End of Life Project Status and Descriptions

SWMU Closure Report IBM/GLOBALFOUNDRIES East Fishkill, NY

Note: Initial excerpt from Part 373 Module II 20110606 (pages II-2 through II-22 accessible SWMUS and Page II-36 for inaccessible SWMUs) Sorted for Active SWMUs, plus Additional SWMU Compeonts Added

From Part 373 Module Table II-1 (2014) Solid Waste Management Units Sorted for Previously Active SWMUs Listed in Buildings 330, 330C, 330D, 338, and 339

ARCADIS

UNIT ID#	DESCRIPTION	LOCATION	STATUS	GW REMEDIATION AREA?*	RCRA STATUS	SWMU UNITS	DESCRIPTION (TANK, SUMP, CONTAINMENT, SYSTEM; SIZE; CONTENT)	SWMU Checklist Index Number
286	Industrial Wastewater	B/338 W (Outside)	Removed	B/330 AOC	No Further Action *	1	5,000 gal. steel Pfeiffer V Water Tank 286, CS286, enclosed in outbuilding (Pfeiffer & 9X Furnace Wastwater, classified as carbon water). Closure documentation includes furnace waste process tanks and lift stations within the tools, as listed below. All piping between tools, lift staions and Tank 286 were removed. Tank removed 7/29/15	20150001
286	Industrial Wastewater	B/338 (Inside), L47-N47	Removed Component at Tool	B/330 AOC	No Further Action *	0	9x-6 Furnace stainless steel de-saturator waste tank , (approximately 100 gal.)/ lift station in tool, pumped carbon effluent. Removed 4/20/15	20150001.1
286	Industrial Wastewater	B/338 (Inside), L47-N47	Removed Component at Tool	B/330 AOC	No Further Action *	0	9x-7 Furnace stainless steel de-saturator waste tank , (approximately 100 gal.)/ lift station in tool, pumped carbon effluent. Removed 4/20/15	20150001.2
286	Industrial Wastewater	B/338 (Inside), L47-N47	Removed Component at Tool	B/330 AOC	No Further Action *	0	9x-8 Furnace stainless steel de-saturator waste tank , (approximately 100 gal.)/ lift station in tool, pumped carbon effluent. Removed 4/20/15	20150001.3
286	Industrial Wastewater	B/338 (Inside), L47-N47	Removed Component at Tool	B/330 AOC	No Further Action *	0	9x-5 Furnace stainless steel de-saturator waste tank , (approximately 100 gal.)/ lift station in tool, pumped carbon effluent. Removed 4/20/15	20150001.4
286	Industrial Wastewater	B/338 (Inside), N-48	Removed Component at Tool	B/330 AOC	No Further Action *	0	Binder water tank/lift station, pumped carbon effluent Removed 6/02/15	20150001.5
287	Industrial Wastewater	B/338 W (Outside)	Removed	B/330 AOC	No Further Action *	1	5,000 gal. steel Pfeiffer V Water Tank 287, CS287, enclosed in outbuilding (Pfeiffer Furnace Wastwater, classified as carbon water). Closure documentation includes furnace source lift station and waste process tanks within the tools, as listed below. All piping between tools, lift staions and Tank 287 were removed. Tank removed 7/28/15	20150002

Table 1 **ARCADIS** Solid Waste Management Units (SWMUs) and SWMU Components Closed During MCL Packaging End of Life Project Status and Descriptions

SWMU Closure Report IBM/GLOBALFOUNDRIES East Fishkill, NY

Note: Initial excerpt from Part 373 Module II 20110606 (pages II-2 through II-22 accessible SWMUS and Page II-36 for inaccessible SWMUS) Sorted for Active SWMUS, plus Additional SWMU Compeonts Added

From Part 373 Module Table II-1 (2014) Solid Waste Management Units Sorted for Previously Active SWMUs Listed in Buildings 330, 330C, 330D, 338, and 339

UNIT ID# DESCRIPTION LOCATION STATUS RCRA STATUS SWMU DESCRIPTION (TANK, SUMP, CONTAINMENT, SYSTEM; SIZE; SWMU Checklist REMEDIATION CONTENT) Index Number AREA?* 287 Industrial Wastewater B/330C Removed B/330 AOC No Further Action * Lift Station for Areas 14.1 and 14.2 Pfeiffer Furnaces, (Inside), P/36 Component small (< 100 gal) lift tank, labeled Pfeiffer Wastewater (trace organic waste). Receives pumped effluent from industrial wastewater lift stations in the tools, as listed below. Removed 7/17/15 20150002.1 287 B/330C B/330 AOC Industrial Wastewater Removed No Further Action * (Inside), O/36 Component Pfeiffer A furnace industrial waste tank/lift station, 60 gal. at Tool (approximate) stainless steel. Part of Hex # 14.1.1 Area 14.2 Removed 5/26/15 20150002.2 287 Industrial Wastewater B/330C B/330 AOC No Further Action Removed Pfeiffer B furnace industrial waste tank/lift station, 60 gal. (Inside), R/36 Component (approximate) stainless steel. Part of Hex# 14.1.2 at Tool Removed 5/29/15 20150002.3 287 Industrial Wastewater B/330C Removed B/330 AOC No Further Action Pfeiffer 5-4 furnace industrial waste tank/lift station, 100 (Inside), S/35 Component gal. (approximate) stainless steel. Part of Hex# 14.1.3 at Tool Removed 5/26/15 20150002.4 B/330C 287 Industrial Wastewater Removed B/330 AOC No Further Action * Pfeiffer 5-5 furnace industrial waste tank/lift station, 100 (Inside), R/38 Component gal. (approximate) stainless steel. Part of Hex# 14.1.4 at Tool Removed 5/26/15 20150002.5 B/330C B/330 AOC No Further Action * 287 Removed Industrial Wastewater Pfeiffer C furnace industrial waste tank/lift station, 60 gal (Inside), M/37 Component (approximate) stainless steel. Part of Hex# 14.2.2 at Tool Removed 5/26/15 20150002.6 3352 Waste TMAH B/330C AA33 Removed B/330 AOC No Further Action 3 Status Changed to "Removed" . IBM Tank Inventory lists Unit# 3352 at B/330C AA33 as T490A TMAH Reclaim Tank, 700 gal, vertical (4'6"H) steel, CS3395. This tank was previously removed from the B/330C TMAH Support Room. Search for closure/removal documentation was initiated 2/27/15. IBM confirmed removal was completed by 4th guarter of 2010. NA 3353 B/338 O43 Waste TMAH B/330 AOC No Further Action 3 Removed 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000 Removed 6/25/15 20150003

11/13/15

Solid Waste Management Units (SWMUs) and SWMU Components Closed During MCL Packaging End of Life Project Status and Descriptions

SWMU Closure Report IBM/GLOBALFOUNDRIES East Fishkill, NY

Note: Initial excerpt from Part 373 Module II 20110606 (pages II-2 through II-22 accessible SWMUS and Page II-36 for inaccessible SWMUs) Sorted for Active SWMUs, plus Additional SWMU Compeonts Added

From Part 373 Module Table II-1 (2014)

ARCADIS

Solid Waste Management Units Sorted for Previously Active SWMUs Listed in Buildings 330, 330C, 330D, 338, and 339

UNIT ID#	DESCRIPTION	LOCATION	STATUS	GW REMEDIATION AREA?*	RCRA STATUS	SWMU UNITS	DESCRIPTION (TANK, SUMP, CONTAINMENT, SYSTEM; SIZE; CONTENT)	SWMU Checklist Index Number
3354	Waste TMAH	B/338 P41	Removed	B/330 AOC	No Further Action *	1	5,575 gal. stainless, Waste TMAH, Ultrafilter Concentrate Tank T1300 Removed 6/22/15	20150004
3355	Waste TMAH	B/338 N-2 42	Removed	B/330 AOC	No Further Action *	1	4,500 gal. HDPE, Waste TMAH, Ultrafilter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355 Removed 6/22/15	20150005
3356	Waste TMAH	B/338 Q44	Removed	B/330 AOC	No Further Action *	1	1,500 gal. HDPE, Waste TMAH, pH Adjustment Module R1700, CS3356 Removed 7/13/15	20150006
3357	Waste TMAH	B/338 Q45	Removed	B/330 AOC	No Further Action *	1	39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100 Removed 6/18/15	20150007
3358	Waste TMAH	B/338 Q45	Removed	B/330 AOC	No Further Action *	1	1,500 gal. HDPE Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358 Removed 6/10/15	20150008
3359	Industrial Waste	B/338 S43	Removed	B/330 AOC	No Further Action *	1	6,500 gal. Vertical Stainless Steel Industrial Waste Tank IBM confirmed that Tank 3359 was previously removed. Replaced with SWMU Tank 3514 (2000-2001) at same location.	NA
3360	TMAH Wastewater	B/338 S42	Removed	B/330 AOC	No Further Action *	1	6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360 Removed 6/22/15	20150009
3361	Waste TMAH	B/338 S43	Removed	B/330 AOC	No Further Action *	1	6,500 gal. stainless, Waste TMAH, Reactor Unit R2700, UF/Cent Batch Reactor R2700 Removed 6/25/15	20150010
3362	Waste TMAH	B/338 S43	Removed	B/330 AOC	No Further Action *	1	6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362 Removed 6/16/15	20150011
3363	TMAH Wastewater	B/338 V44	Removed	B/330 AOC	No Further Action *	1	290 gal. HDPE IW Contents Filtrate Tank T-3100 Removed 6/10/15	20150012
3365	Waste TMAH	B/338 Q41	Removed	B/330 AOC	No Further Action *	1	1,680 gal. stainless rectangular, Waste TMAH, WAC Lift Station Tank T1800, CS3365 Removed 7/13/15	20150013

Solid Waste Management Units (SWMUs) and SWMU Components Closed During MCL Packaging End of Life Project Status and Descriptions

SWMU Closure Report IBM/GLOBALFOUNDRIES East Fishkill, NY

Note: Initial excerpt from Part 373 Module II 20110606 (pages II-2 through II-22 accessible SWMUS and Page II-36 for inaccessible SWMUs) Sorted for Active SWMUs, plus Additional SWMU Compeonts Added

From Part 373 Module Table II-1 (2014)

ARCADIS

Solid Waste Management Units Sorted for Previously Active SWMUs Listed in Buildings 330, 330C, 330D, 338, and 339

UNIT ID#	DESCRIPTION	LOCATION	STATUS	GW REMEDIATION AREA?*	RCRA STATUS	SWMU UNITS	DESCRIPTION (TANK, SUMP, CONTAINMENT, SYSTEM; SIZE; CONTENT)	SWMU Checklist Index Number
3366	TMACl Wastewater	B/338 T42	Removed	B/330 AOC	No Further Action *	1	14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366 Removed 6/11/15	20150014
3375	Waste TMAH	B/338 S42	Removed	B/330 AOC	No Further Action *	1	Supernatant Lift Tank T3000, CS3375 Removed 6/10/15	20150015
3384	Waste TMAH	B/330D BA35	Removed	B/330 AOC	No Further Action *	1	Status Changed to "Removed". IBM Tank Inventory lists Unit# 3384 at B/330D BA35 as T590 TMAH Reclaim Tank, CS#3388, 700 gal vertical (4'6'H) stainless steel tank containing waste TMAH, Moly and Cu. This tank was previously removed from the B/330D TMAH Support Room. Search for closure/removal documentation was initiated 2/27/15. IBM confirmed removal was completed by 4th quarter of 2010.	
3386	TMACl Wastewater	B/338 T42	Removed	B/330 AOC	No Further Action *	1	2,000 gal. PVC WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392 Removed 6/10/15	20150016
3503	TMAH Wastewater - See entry for 3513 (Current Tank ID # 3513)	B/339 Pumphouse	Removed	B/330 AOC	No Further Action *	1	Unit#3503 is the original SWMU Unit# for tank labeled 3513.See revised Unit ID 3513 for label on tank. IBM Tank inventory lists #3503 as 125,000 gal. Waste Equalization Tank T1000B, TMAH Wastewater, 30' H, in B/338. This tank will be cross referenced to duplicate ID 3513 (not on SWMU list) in the records. Removed 7/30/15	20150017
3504	TMAH Wastewater	B/338 N43/L43	Removed	B/330 AOC	No Further Action *	1	1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater Removed 7/7/15	20150018
3505	TMACI Wastewater	B/338 K42/L42	Removed	B/330 AOC	No Further Action *	1	12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater Removed 6/29/15	20150019

11/13/15 **ARCADIS** Solid Waste Management Units (SWMUs) and SWMU Components Closed During MCL Packaging End of Life Project Status and Descriptions

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From Part 373 Module Table II-1 (2014) Solid Waste Management Units Sorted for Previously Active SWMUs Listed in Buildings 330, 330C, 330D, 338, and 339

UNIT ID# DESCRIPTION LOCATION STATUS RCRA STATUS SWMU DESCRIPTION (TANK, SUMP, CONTAINMENT, SYSTEM; SIZE; SWMU Checklist REMEDIATION CONTENT) Index Number AREA?* 3506 TMAH Wastewater Sludge B/338 S43 Removed: Not Specified Not Specified See SWMU (SWMU Inventory Unit # 3514, Unit #3506 is not a new SWMU. This is an updated Current Label 3506) #3514 identification number for SMWU Unit #3514. Current label is #3506, 7,000 gal. FRP, Wastewater/Sludge, CS3352. Unit# 3506 will be closed as Unit #3514 and a note will be added to the record regarding the unit number change. 20150020 3508 TMACI Wastewater B/338 M43/L43 Removed B/330 AOC No Further Action * 9,000 gal HDPE TMACL Waste Neutralization Tank T4500. TMACL Wastewater Removed 7/7/15 20150021 3512 TMAH Wastewater- T9000 Reclaim B/330D BA35 Removed B/330 AOC No Further Action 3 (was incorrectly Transfer (in B/330D TMAH Support 1,700 gal. insulated stainless, TMAH reclaim transfer in Room) listed at B/338) Area 8 Removed 6/9/15 20152022 3513 TMAH Wastewater- Current Tank B/339 Removed B/330 AOC No Further Action 3 This is not a new SWMU. Tank is labeled 3513, 125,000 ID #3513, outside B/339 pumphouse Pumphouse gal. vertical stainless, TMAH. See duplicate Unit #3503 (SWMU #3503) for listed SWMU. To be closed as listed SWMU 3503, with a note added to the record regarding updated number 3513 for 3503. IBM Tank Inventory shows 3513 as Waste Equalization Tank T-1000B 125,000 gal. vertical (30'H) stainless located at 339 Pumphouse. Removed 07/30/15 20150017 3514 TMAH Wastewater B/338 S43 Removed B/330 AOC No Further Action (Tank Label # 3506) Unit#3514 is the original SWMU Unit# for tank labeled 3506. IBM Tank Inventory Lists #3514 at B338, S43, as WBA Batch Reactor T2400, 7,000 gal vertical (11'H) FRP. Tank was re-labeled #3506, Wastewater/Sludge, 7,100 gal. FRP, CS 3352. The new label 3506 covers up older label for 3352 (note that Unit #s 3506 and 3352 are not on the SWMU list and will not be added). Removed 6/22/15 20150020 3913 TMAH Wastewater B/338 L43 B/330 AOC No Further Action 3 Removed 250 gal. stainless Blowdown UF Recirculation Tank T5900 Removed 6/22/15 20150023 B/330 AOC 3914 TMAH Wastewater B/338 L43 Removed No Further Action 3 450 gal. stainless Permeate Lift Tank T5950, CS0418 Removed 6/18/15 20150024

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Table 1

11/13/15

Solid Waste Management Units (SWMUs) and SWMU Components Closed During MCL Packaging End of Life Project

Status and Descriptions

SWMU Closure Report IBM/GLOBALFOUNDRIES East Fishkill, NY

Note: Initial excerpt from Part 373 Module II 20110606 (pages II-2 through II-22 accessible SWMUS and Page II-36 for inaccessible SWMUs) Sorted for Active SWMUs, plus Additional SWMU Compeonts Added

From Part 373 Module Table II-1 (2014)

Solid Waste Management Units Sorted for Previously Active SWMUs Listed in Buildings 330, 330C, 330D, 338, and 339

UNIT ID#	DESCRIPTION	LOCATION	STATUS	GW REMEDIATION AREA?*	RCRA STATUS	SWMU UNITS	DESCRIPTION (TANK, SUMP, CONTAINMENT, SYSTEM; SIZE; CONTENT)	SWMU Checklist Index Number
3933	<1% TMAH Wastewater	B/330D BC-35	Removed	B/330 AOC	No Further Action *	1	800 gal vertical, LHDPE Plastic T2200 UF Feed Tank, <1% TMAH, in Pilot Room- Area 29. Placard #3933 is missing. Details are from IBM Tank Inventory. Removed 6/10/15	20150025
B/330C LS FL	Fluoride/Heavy Metals Lift Stations	B/330C	Active	B/330 AOC	No Further Action *	0	Confirmed to remain in service for the most part. Listed locations (below) were removed during MLC EOL Project. Locations by columns have been added. Other lift stations are present in 330C.	20150026.0
B/330C LS FL	Fluoride/Heavy Metals Lift Station	B/330C AC-25	Removed Component	B/330 AOC	No Further Action *	0	Sink and lift station to fluoride drain. Area 9 Core. Removed 5/21/15	20150026.1
B/330C LS FL	Fluoride/Heavy Metals Lift Station	B/330C AB-25	Removed Component	B/330 AOC	No Further Action *	0	Sink and lift station to fluoride drain. Area 9 Core. Removed 5/21/15	20150026.2
B/330C LS FL	Fluoride/Heavy Metals Lift Station	B/330C Z-27	Removed Component	B/330 AOC	No Further Action *	0	Sink and lift station to fluoride drain. Area 9 Core. Removed 5/21/15	20150026.3
B/330C LS FL	Fluoride/Heavy Metals Lift Station	B/330C Z-25	Removed Component	B/330 AOC	No Further Action *	0	Sink and lift station to fluoride drain. Area 9 Proceco Room Removed 5/21/15	20150026.4
B/330C LS FL	Fluoride/Heavy Metals Lift Station	B/330C X-27	Removed Component	B/330 AOC	No Further Action *	0	Sink and lift station to fluoride drain. Area 9 Core. Removed 5/21/15	20150026.5
B/330C LS IW	Industrial Wastewater Lift Stations	B/330C	Active	B/330 AOC	No Further Action *	0	Confirmed to remain in service for the most part. Listed locations (below) were removed during MLC EOL Project. Locations by columns have been added. Other lift stations are present in 330C.	20150027.0
B/330C LS IW	Industrial Wastewater Lift Stations	B/330C D31	Removed	B/330 AOC	No Further Action *	0	Acid drain lift station. Area 21. Lift station and valves removed form B/330C by Techtron for decontamination and disposal.on 10/28/15. Removal verified 11/5/15.	20150027.1
B/330D LS FL	Fluoride/Heavy Metals Lift Stations	B/330D	Active	B/330 AOC	No Further Action *	0	Confirmed to remain in service for the most part. Listed locations (below) were removed during MLC EOL Project. Locations by columns have been added. Other lift stations may be present in 330D.	20150028.0
B/330D LS FL	Fluoride/Heavy Metals Lift Station	B/330D BD-29	Removed Component	B/330 AOC	No Further Action *	0	Sink and lift station to fluoride drain. Area 4 Removed 5/21/15	20150028.1

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Solid Waste Management Units (SWMUs) and SWMU Components Closed During MCL Packaging End of Life Project Status and Descriptions

SWMU Closure Report IBM/GLOBALFOUNDRIES East Fishkill, NY

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From Part 373 Module Table II-1 (2014) Solid Waste Management Units Sorted for Previously Active SWMUs Listed in Buildings 330, 330C, 330D, 338, and 339

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UNIT ID# LOCATION SWMU DESCRIPTION (TANK, SUMP, CONTAINMENT, SYSTEM; SIZE; DESCRIPTION STATUS RCRA STATUS SWMU Checklist REMEDIATION CONTENT) Index Number AREA?* B/330D LS FL Fluoride/Heavy Metals Lift Station B/330D BD-30 Removed B/330 AOC No Further Action * Sink and lift station to fluoride drain. Area 4 Removed Component 5/21/15 20150028.2 B/330D LS FL Fluoride/Heavy Metals Lift Station B/330D BD-32 B/330 AOC No Further Action * Removed Sink and lift station to fluoride drain. Area 4 Removed 5/21/15 Component 20150028.3 B/330D LS FL Fluoride/Heavy Metals Lift Station B/330D BD-34 B/330 AOC No Further Action 3 Removed Sink and lift station to fluoride drain. Area 4 Removed Component 5/21/15 20150028.4 B/330D LS FL Fluoride/Heavy Metals Lift Station B/330D BF-32 B/330 AOC No Further Action * Removed Sink and lift station to fluoride drain. Area 4 Removed Component 5/21/15 20150028.5 B/330D LS FL Fluoride/Heavy Metals Lift Station B/330D BE-34 B/330 AOC No Further Action * Removed Sink and lift station to fluoride drain. Area 4 Removed Component 5/21/15 20150028.6 B/330D LS FL Fluoride/Heavy Metals Lift Station B/330D AY-26 B/330 AOC No Further Action * Removed Sink and lift station to fluoride drain. Area 2 Removed Component 6/23/15 20150028.7 B/330 AOC B/330D LS FL Fluoride/Heavy Metals Lift Station B/330D BC-26 Removed No Further Action * Sink and lift station to fluoride drain. Area 2 Removed Component 6/23/15 20150028.8 B/330D BD-26 B/330 AOC B/330D LS FL Fluoride/Heavy Metals Lift Station Removed No Further Action * Sink and lift station to fluoride drain. Area 2 Removed 6/23/15 20150028.9 Component B/330D LS FL Fluoride/Heavy Metals Lift Station B/330D BH-26 B/330 AOC Removed No Further Action * Sink and lift station to fluoride drain. Area 2 Removed Component 6/23/15 20150028.11 B/330D LS FL Fluoride/Heavy Metals Lift Station B/330D AY-36 B/330 AOC No Further Action * Removed Component Sink to fluoride lift station. Area 8. Removed 7/10/13 20150028.12 B/330D LS FL Fluoride/Heavy Metals Lift Station B/330D BD-37 B/330 AOC No Further Action 3 Removed Sink and lift station to fluoride drain. Area 7. Removed Component 7/10/13 20150028.13 B/330D LS IW Industrial Wastewater Lift Stations B/330D B/330 AOC No Further Action * Active Confirmed to remain in service, for the most part. Listed locations are within MLC project area. Others may be present in 330D. 20150029.0 B/330D LS IW Industrial Wastewater Lift Stations B/330D BF 36 B/330 AOC No Further Action 3 Removed Component Acid drain sink/lift station. Area 4. Removed 7/23/15 20150029.1 B/330D LS Solvent Waste Lift Stations B/330D Active B/330 AOC No Further Action MLC scope of work for SWMU closure is limited to one SO solvent lift station and Waste Mate (box) serving Hex# 1.21. as noted below Other solvent lift stations may be 20150030.0 present.

11/13/15

Solid Waste Management Units (SWMUs) and SWMU Components Closed During MCL Packaging End of Life Project

SWMU Closure Report IBM/GLOBALFOUNDRIES East Fishkill, NY

Status and Descriptions

Note: Initial excerpt from Part 373 Module II 20110606 (pages II-2 through II-22 accessible SWMUS and Page II-36 for inaccessible SWMUs) Sorted for Active SWMUs, plus Additional SWMU Compeonts Added

From Part 373 Module Table II-1 (2014)

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Solid Waste Management Units Sorted for Previously Active SWMUs Listed in Buildings 330, 330C, 330D, 338, and 339

UNIT ID#	DESCRIPTION	LOCATION	STATUS	GW REMEDIATION AREA?*	RCRA STATUS	SWMU UNITS	DESCRIPTION (TANK, SUMP, CONTAINMENT, SYSTEM; SIZE; CONTENT)	SWMU Checklist Index Number
B/330D LS SO	Solvent Waste Lift Stations	B/330D BH-23	Removed Component	B/330 AOC	No Further Action *	0	Solvent lift station,20 gallon steel box tank on slab, pumping to adjacent Waste Mate (drum box) serving Hex# 1.21. Located at BH-23. Removed 3/20/15	20150030.1
B330 - SO (2)	Solvent Waste Transfer Piping	B/330	Active	B/330 AOC	No Further Action *	0	Confirmed- Refers to solvent (non-perc) waste transfer piping. Expected to remain in service. This SWMU does not include perchloroethylen supply and return piping above the dro[p ceiling removed duing the MLC project.	20150031.0
B330 - SO (2)	Solvent Waste Transfer Piping	B/330 (BH-23)	Removed Component	B/330 AOC	No Further Action *	1	Small section of solvent waste transfer piping above slab but below ceiling was removed along with solvent waste lift station at BH-23. Removed 3/20/15	20150031.1
В/330-ТМАН	Waste TMAH Transfer Piping	B/330C and B/330D	Removed, Abandoned	B/330 AOC	No Further Action *	1	This SWMU includes all Waste TMAH Transfer systems, including starting points at Waste TMAH sump/ lift stations in screener cores through all TMAH reclaim piping and TMAH wastewater piping to end points at entrance to Unit # B/338-TMAH. Sumps are listed below and included in SWMU count as zero additional SWMUs. All components and piping were removed with the exception of abandoned-in-place TMAH reclaim pipe segments located above the suspended ceiling in B/330D between AY27-AZ29 (approx. 60 feet) and in B/330C between AA26-AA31 (approx. 120 feet). Abandoned in place segments were flushed with DI water, air dried and verified neutral. Removed/Abandoned 100% complete as of 8/13/15.	20150032.0
B/330-TMAH	Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367	B/330D BB-37	Removed Component	B/330 AOC	No Further Action *	0	1,500 gal capacity stainless TMAH wastewater sump/lift serving screeners Hex # 7.1 and 7.3. Removed 4/24/15	20150032.1
В/330-ТМАН	Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369	B/330D BC-37	Removed Component	B/330 AOC	No Further Action *	0	1,500 gal capacity stainless TMAH wastewater sump/lift serving screeners Hex # 7.2 and 7.4. Removed 4/23/15	20150032.2
B/330-TMAH	Core 21D, Waste TMAH Sump/Lift Station in Area 2, CS3401 & CS3402	B/330D BG-26	Removed Component	B/330 AOC	No Further Action *	0	1,500 gal capacity stainless TMAH wastewater sump/lift serving screeners Hex # 2.12 and 2.15. Removed 5/7/15.	20150032.3

Solid Waste Management Units (SWMUs) and SWMU Components Closed During MCL Packaging End of Life Project Status and Descriptions

11/13/15

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From Part 373 Module Table II-1 (2014)

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Solid Waste Management Units Sorted for Previously Active SWMUs Listed in Buildings 330, 330C, 330D, 338, and 339

UNIT ID#	DESCRIPTION	LOCATION	STATUS	GW REMEDIATION AREA?*	RCRA STATUS	SWMU UNITS	DESCRIPTION (TANK, SUMP, CONTAINMENT, SYSTEM; SIZE; CONTENT)	SWMU Checklist Index Number
B/330-TMAH	Core 21D, Waste TMAH Sump/Lift Station in Area 2, CS3403 & CS3404	B/330D BF-26	Removed Component	B/330 AOC	No Further Action *	0	1,500 gal capacity stainless TMAH wastewater sump/lift serving screeners Hex # 2.13 and 2.14. Removed 5/7/15	20150032.4
B/330-TMAH	Core 22D, Waste TMAH Sump/Lift Station in Area 2, CS3405 & CS3406	B/330D BB-26	Removed Component	B/330 AOC	No Further Action *	0	1,500 gal capacity stainless TMAH wastewater sump/lift serving screeners Hex # 2.2 and 2.16 Removed 5/19/15	20150032.5
B/330-TMAH	Station in Area 2, CS3407 & CS3408	B/330D AZ-26	Removed Component	B/330 AOC	No Further Action *	0	1,500 gal capacity stainless TMAH wastewater sump/lift serving screeners Hex # 2.3 and 2.17 Removed 5/19/15	20150032.6
B/330-TMAH	Core 3D, Waste TMAH Sump/Lift Station in Area 4	B/330D BD-34	Removed Component	B/330 AOC	No Further Action *	0	Pit for previously removed TMAH wastewater sump/lift. Pit and trenches were cleaned, inspected and sampled on 5/29/15.	20150032.7
B/330-TMAH	Core 4D, Waste TMAH Sump/Lift Station in Area 4	B/330D BE-34	Removed Component	B/330 AOC	No Further Action *	0	Pit for previously removed TMAH wastewater sump/lift. Pit and trenches were cleaned, inspected and sampled on 5/29/15.	20150032.8
B/330-TMAH	Core 5D, Waste TMAH Sump/Lift Station in Area 4	B/330D BD-33	Removed Component	B/330 AOC	No Further Action *	0	Pit for previously removed TMAH wastewater sump/lift. Pit and trenches were cleaned, inspected and sampled on 5/29/15.	20150032.9
B/330-TMAH	Core 6D, Waste TMAH Sump/Lift Station in Area 4	B/330D BE-32	Removed Component	B/330 AOC	No Further Action *	0	Pit for previously removed TMAH wastewater sump/lift. Pit and trenches were cleaned, inspected and sampled on 5/29/15.	20150032.11
B/330-TMAH	Core 7D, Waste TMAH Sump/Lift Station in Area 4	B/330D BD-30	Removed Component	B/330 AOC	No Further Action *	0	Pit for previously removed TMAH wastewater sump/lift. Pit and trenches were cleaned, inspected and sampled on 5/29/15.	20150032.12
B/330-TMAH	Core 8D, Waste TMAH Sump/Lift Station in Area 4	B/330D BE-29	Removed Component	B/330 AOC	No Further Action *	0	Pit for previously removed TMAH wastewater sump/lift. Pit and trenches were cleaned, inspected and sampled on 5/29/15.	20150032.13
B/330-TMAH	Core 15D, Waste TMAH Sump/Lift Station in Area 30	B/330D BF-40	Removed Component	B/330 AOC	No Further Action *	0	Pit for previously removed TMAH wastewater sump/lift. Pit and trenches were cleaned, Inspected and sampled on 3/11/15.	20150032.14

Solid Waste Management Units (SWMUs) and SWMU Components Closed During MCL Packaging End of Life Project Status and Descriptions

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Solid Waste Management Units Sorted for Previously Active SWMUs Listed in Buildings 330, 330C, 330D, 338, and 339

UNIT ID#	DESCRIPTION	LOCATION	STATUS	GW REMEDIATION AREA?*			DESCRIPTION (TANK, SUMP, CONTAINMENT, SYSTEM; SIZE; CONTENT)	SWMU Checklist Index Number
B/330-TMAH	Core 15D, Waste TMAH Sump/Lift Station in Area 30	B/330D BG-39	Removed Component	B/330 AOC	No Further Action *	0	Pit for previously removed TMAH wastewater sump/lift. Pit and trenches were cleaned, Inspected and sampled on 3/11/15.	20150032.15
B/330-TMAH	Core 2C, Waste TMAH Sump/Lift Station in Area 9, CS0469	B/330C AB-25	Removed Component	B/330 AOC	No Further Action *	0	Unspecified capacity stainless TMAH wastewater sump/lift tank Removed 5/21/15	20150032.16
В/330-ТМАН	Core 1C, Waste TMAH Sump/Lift Station in Area 9, CS0470	B/330C AC-25	Removed Component	B/330 AOC	No Further Action *	0	Unspecified capacity stainless TMAH wastewater sump/lift tank Removed 5/21/15	20150032.17
В/330-ТМАН	Core 6C, Waste TMAH Sump/Lift Station in Area 9, CS0474	B/330C V-27	Removed Component	B/330 AOC	No Further Action *	0	Unspecified capacity stainless TMAH wastewater sump/lift tank Removed 5/28/15	20150032.18
B/330-TMAH	Core 4C, Waste TMAH Sump/Lift Station in Area 9, Unlabeled	B/330C Z-27	Removed Component	B/330 AOC	No Further Action *	0	Unspecified capacity stainless TMAH wastewater sump/lift tank Removed 5/28/15	20150032.19
В/330-ТМАН	Proceco Hex# 9.8, Sump/Lift Station for TMAH Degreaser #3 in Area 9, Labeled ECOL 2192	B/330C Z-25	Removed Component	B/330 AOC	No Further Action *	0	Unspecified capacity stainless TMAH wastewater sump/lift tank Removed 5/28/15	20150032.21
B/338-TMAH	Waste TMAH Transfer Piping	B/338 and B/339	Removed	B/330 AOC	No Further Action *	1	Includes all TMAH and TMACL waste transfer piping entering and contained in B/338 and B/339. Removal 100% complete as of 8/6/15	20150033

Total SWMUs closed under MLC decontamination/demolition scope



Table 2
Facilities Receiving Decontaminated
SWMU Components, MLC
Packaging End of Life Project

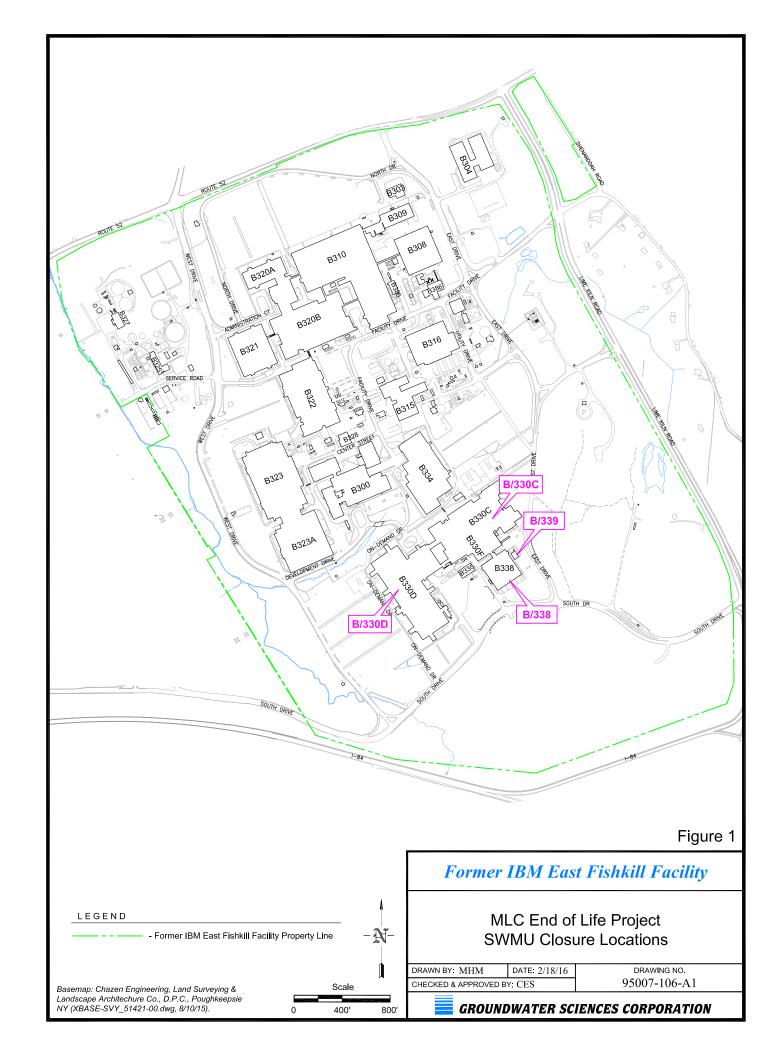
Table 2 Facilities Receiving Decontaminated SWMU Components

SWMU Closure Report MLC Packaging End of Life Project IBM/GLOBALFOUNDRIES East Fishkill, New York

Vendor	Materials Managed	Method	Transporter
Millens Metal Recycling 4 Kieffer Lane Kingston, NY 12401	Scrap Metal	Recycle	Millens
Seneca Meadows Landfill 1786 Salcman Road Waterloo, NY 13165	Non-Metal Debris (Plastics)	Landfill	Royal
Ontario County Landfill 1879 State Route 5 and 20, Stanley, NY 14561	Non-Metal Debris (Plastics)	Landfill	Royal
Dutchess County Resource Recovery Facility 96 Sand Dock Rd Poughkeepsie, NY 12601	Non-Metal Debris (Plastics)	Waste to Energy Facility	Royal

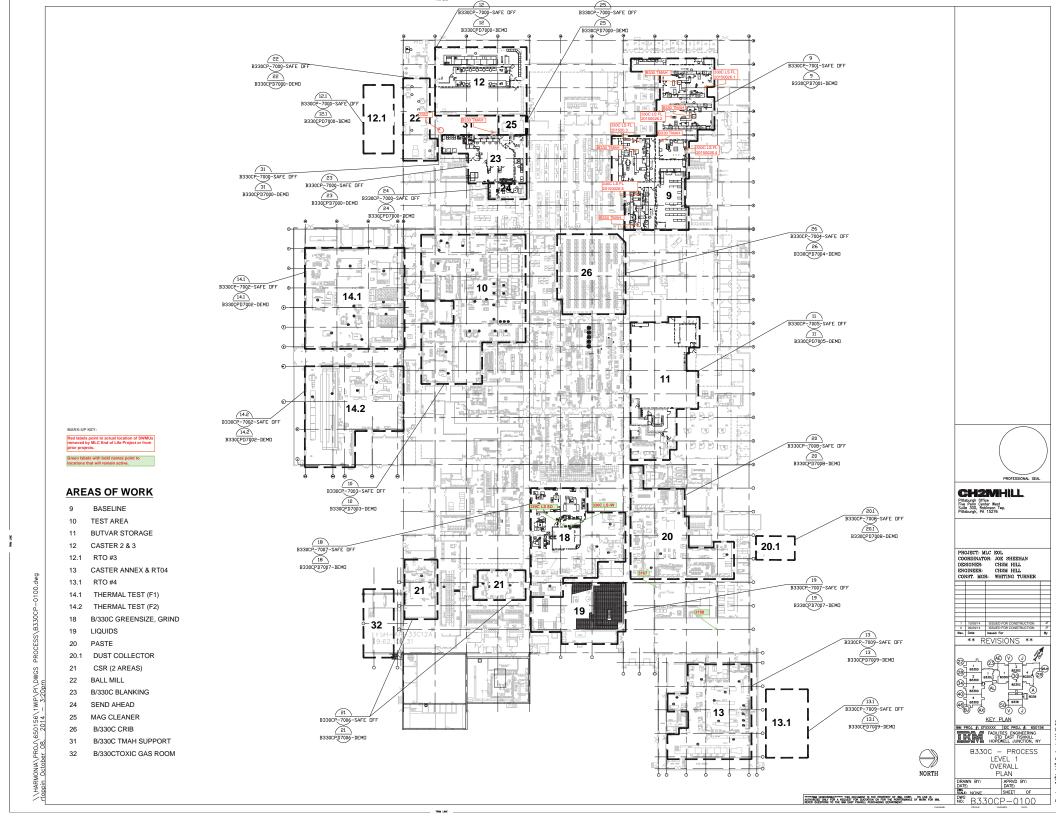


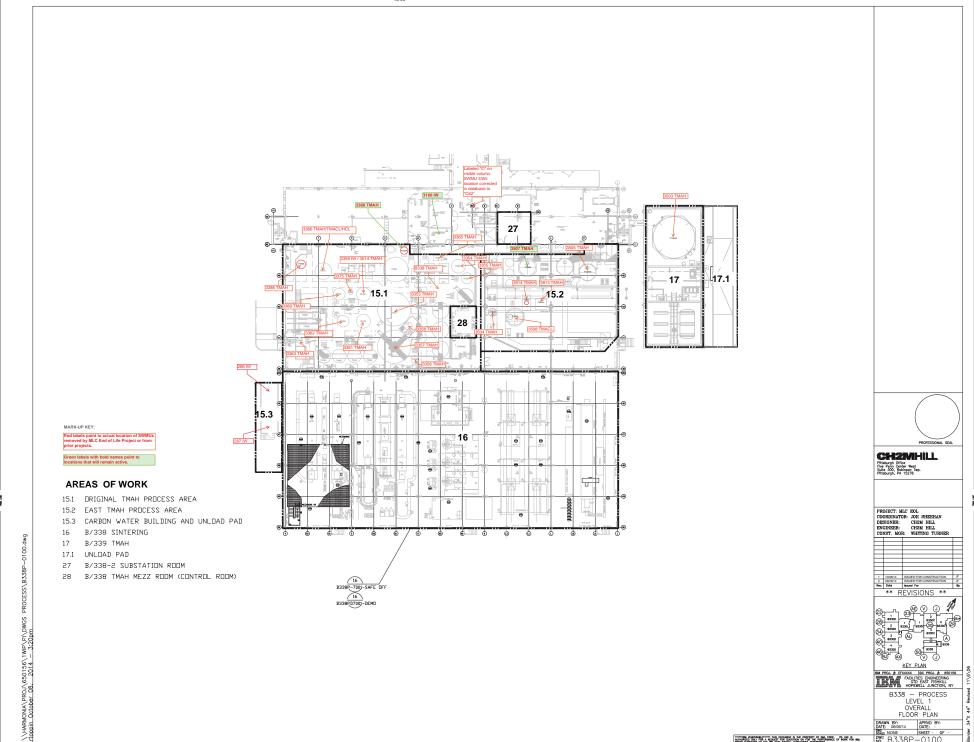
Figures

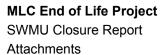




Floor Plan Mark-Ups









Attachments

- A Soild Wast Mangement Unit Closure Checklists
- B Solid Waste Mangement Unit Decontamination Verification Tables



Attachment A

Solid Waste Management Unit Closure Checklists

			SOI	ID WASTE M	_	_	IIT				
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	Outside	Project Area	15.3	Index #	2015	50001	
SWMU Name	:	286		•			•				
SWMU Descr	iption:	Industria	Wastewa	ater							
SWMU Comp	onent:	5,000 gal.	. Steel Pfe	eiffer V Carbon	Water Ta	ınk in Coı	ntainment	Building			
				Decommiss	ioning Re	ecord					
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name	
1. Pictures Take	n Pre-Decontan	nination			х						
2. Pictures Take	n Post-Deconta	mination			х						
3. Fluids Draine	d				х			Pass	CH Bristol		
4. Solid Residua	als Removed				х			Pass	See Note:		
5.Tank/Pipes Vi	sually Inspected	I for Integrit	у		х			Pass			
6.Tank/Pipes Sa	mpled for Surfa	ce pH			х			Pass			
7.Tank/Pipes Sa	mpled for Other	Waste Con	stituents				х	NA			
8.Spill Containn	nent Pit/Trench	Visually Insp	pected for I	ntegrity	х			Pass			
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pl	1			х	NA			
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA			
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA			
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility	х					Millens	
11. SWMU Cont	ainment Pit/Trer	nch Approve	ed for Back	fill in Place			х				
				Closure and	Removal	Dates					
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		7/27	/2015					
2. Date Contain	ment Pit/Trench	Verified Cle	an		N	NA .					
3. SWMU (Removed, Removed, Clo	Component	Rem	oved	Status Change Date:	7/29	/2015					
Pictures:	Attached										
Data:	Table # 16										
Notes:	CT. Decontam rinsed into dru	ination was m from bott	performed om section	n wastewater. Ta on the interior ar s of demolished ing tank demolition	nd exterior s tank. Drum	surfaces of	tank. Hard	ened carbon	residue was	scraped and	
Signa	ature				Christopher Goldsmith						
ARCADIS Re	presentative				Chris	stopher Gol	dsmith				

MLC Packaging End of Life Project SWMU Removal Documentation SWMU# 286 – Industrial Wastewater Steel Pfeiffer V Carbon Water Tank Area 15.3 (Outside), Index No. 2015001 – Clean Verified 7/29/15

Pre-Removal



Decontaminated/Demolished



			SOL	ID WASTE M CLOSURE			IT			
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	L47-N47	Project Area	16	Index #	20150	0001.1
SWMU Name:		286			1		•	•	•	
SWMU Descr	ption:	Industrial	Wastewa	ter						
SWMU Comp	onent:			ess steel de-s		vaste tanl	(, (approx	cimately 10	00 gal.)/ lift s	tation in
		reei, pain	pou ou.s.	Decommiss		cord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Draine	d				х			Pass	CH Bristol	
4. Solid Residua	Is Removed						х	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	d for Integrity	/		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ice pH					x	NA		
7.Tank/Pipes Sa	mpled for Other	r Waste Con	stituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Insp	ected for li	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pH				х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		4/20/	2015				
2. Date Containr	nent Pit/Trench	Verified Cle	an		N	A				
3. SWML (Removed, 0 Removed, Clo	Component	Componen	t Removed	Status Change Date:	4/20/	2015				
Pictures:	Attached									
Data:	Table # NA									
Notes:		/MU. Collect	ion tank wa	ss tool and colled s visually inspec required.						
Signa	nture				Ra	nymond K	арр			
ARCADIS Re	presentative				R	aymond Ka	рр			

9x-6 Furnace stainless steel de-saturator waste tank Area 16 at L47-N47, Index No. 2015001.1 – Clean Verified 4/20/15

Pre-Removal





			SOL	LID WASTE M CLOSURE			IT			
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	L47-N47	Project Area	16	Index #	20150	0001.2
SWMU Name:		286								
SWMU Descri	ption:	Industrial	l Wastewa	ater						
SWMU Compo	onent:			less steel de-s on effluent to		vaste tanl	k , (approx	cimately 10	0 gal.)/ lift s	tation in
				Decommiss	ioning Re	cord				
Environmental It	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Drained	t				x			Pass	CH Bristol	
4. Solid Residuals Removed x Pass NA										
5.Tank/Pipes Vis	sually Inspected	I for Integrit	y			Pass				
6.Tank/Pipes Sa	mpled for Surfa	ісе рН					х	NA		
7.Tank/Pipes Sampled for Other Waste Constituents										
8.Spill Containm	ent Pit/Trench	Visually Insp	pected for I	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pl	1			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Back	fill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		4/20/	/2015				
2. Date Containn	nent Pit/Trench	Verified Cle	an		N	IA				
3. SWMU (Removed, C Removed, Clo	Component	Componen	t Removed	Status Change Date:	4/20/	/2015				
Pictures:	Attached									
Data:	Table # NA									
Notes:		VMU. Collect	ion tank wa	ss tool and colled as visually inspec required.						•
Signa	ature				Ra	aymond K	app			
ARCADIS Re	presentative				R	aymond Ka	app			

9x-7 Furnace stainless steel de-saturator waste tank Area 16 at L47-N47, Index No. 2015001.2 – Clean Verified 4/20/15

Pre-Removal





			SOL	ID WASTE M CLOSURE	_	_	IT			
Site Name &	IBM, East		ı	IColumn	I	Project	T	ı	I	
Location	Fishkill, NY	Building	338	References	L47-N47	Area	16	Index #	2015	0001.3
SWMU Name	:	286								
SWMU Descr	iption:	Industrial	Wastewa	ater						
SWMU Comp	onent:			less steel de-s on effluent to		waste tan	k , (appro	ximately 10	00 gal.)/ lift s	tation in
				Decommiss		cord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	en Pre-Decontar	nination			х					
2. Pictures Take	en Post-Deconta	mination			х					
3. Fluids Draine	d						х	Pass	CH Bristol	
4. Solid Residua	als Removed						х	Pass	NA	
5.Tank/Pipes Vi	sually Inspected	for Integrit	у		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ice pH					х	NA		
7.Tank/Pipes Sa	impled for Othe	r Waste Con	stituents				х	NA		
8.Spill Containn	ntegrity			х	NA					
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pl	ł			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Cont	ainment Pit/Tre	nch Approve	ed for Backi	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	oes Verified Clea	an for Scrap	Recycling		4/20/	/2015				
2. Date Containi	ment Pit/Trench	Verified Cle	an		N	IA				
3. SWMU (Removed, Removed, Clo	Component	Componen	t Removed	Status Change Date:	4/20/	/2015				
Pictures:	Attached									
Data:										
Notes:	-	/MU. Collec	tion tank w	ss tool and colled as visually inspe required.			-			-
Signa	Signature Raymond Kapp									
ARCADIS Representative Raymond Kapp										

9x-8 Furnace stainless steel de-saturator waste tank Area 16 at L47-N47, Index No. 2015001.3 – Clean Verified 4/20/15

Pre-Removal





			SOL	ID WASTE M			IT			
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	L47-N47	Project Area	16	Index #	20150	0001.4
SWMU Name:	:	286								
SWMU Descri	iption:	Industrial	Wastewa	ater						
SWMU Comp	onent:			less steel de-s		vaste tanl	k , (approx	cimately 10	00 gal.)/ lift s	tation in
			•	Decommiss		cord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Draine	d						х	Pass	CH Bristol	
4. Solid Residua	ıls Removed						х	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	I for Integrit		Pass						
6.Tank/Pipes Sampled for Surface pH x										
7.Tank/Pipes Sampled for Other Waste Constituents										
8.Spill Containm	nent Pit/Trench	Visually Ins	pected for li	ntegrity			х	NA		
9.Spill Containm	nent Pit/Trench	Sampled for	Surface pH	i			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Cor	nstituents			х	NA	1	
12. SWMU Tank/	/Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		4/20/	/2015				
2. Date Containr	nent Pit/Trench	Verified Cle	an		N	IA				
3. SWML (Removed, 0 Removed, Clo	Component	Componen	t Removed	Status Change Date:	4/20/	/2015				
Pictures:	Attached									
Data:	Table # NA									
Notes:		VMU. Collec	tion tank wa	ss tool and colled as visually insper required.			-	. •		•
Signa	Signature Raymond Kapp									
ARCADIS Re	presentative				R	aymond Ka	арр			

9x-5 Furnace stainless steel de-saturator waste tank Area 16 at L47-N47, Index No. 2015001.4 – Clean Verified 4/20/15

Pre-Removal





			SOL	ID WASTE M CLOSURE			ΙΤ			
	IBM, East			Column		Project				
Location	Fishkill, NY	Building	338	References	N-48	Area	16	Index #	2015	0001.5
SWMU Name	:	286								
SWMU Descr	iption:	Industrial	Wastewa	ater						
SWMU Comp	onent:	Binder wa	ater stain	less steel tank	/lift statio	n, pumpe	d carbon	effluent to	Tank 286	
				Decommiss	ioning Re	cord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	en Pre-Decontan	nination			х					
2. Pictures Take	en Post-Deconta	mination			х					
3. Fluids Draine	х			Pass	CH Bristol					
4. Solid Residua				х	Pass	NA				
5.Tank/Pipes Vi	sually Inspected	l for Integrity	/		х			Pass		
6.Tank/Pipes Sa				х	NA					
7.Tank/Pipes Sa				х	NA					
8.Spill Containn	nent Pit/Trench	Visually Insp	ected for I	ntegrity			х	NA		
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pl	1			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Cont	ainment Pit/Trei	nch Approve	d for Back	fill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	oes Verified Clea	an for Scrap	Recycling		6/2/	2015				
2. Date Containi	ment Pit/Trench	Verified Cle	an		N	IA				
3. SWMI (Removed, Removed, Clo	Component	Componen	t Removed	Status Change Date:	6/2/	2015				
Pictures:	Attached									
Data:										
Notes:		. Tank was p	reviously o	s tool and collect Irained. Residual			-			-
Signature Raymond Kapp							app			
ARCADIS Re	presentative				R	aymond Ka	арр			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU# 286 – Industrial Wastewater
Binder water tank/lift station, pumped carbon effluent to Tank 286
Area 16 at N48, Index No. 2015001.5 – Clean Verified 6/02/15

Pre-Removal





			SOL	ID WASTE M			IT			
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	Outside	Project Area	15.3	Index #	2015	0002
SWMU Name:		287								
SWMU Descri	ption:	Industrial	Wastewa	nter						
SWMU Comp	onent:	5,000 gal.	Steel Pfe	eiffer V Carbon	Water Ta	nk in Cor	ntainment	Building		
Environmental l	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Drained x Pass CH Bristol										
4. Solid Residuals Removed X Pass NA									NA	
5.Tank/Pipes Vis	sually Inspected	I for Integrity	1		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	се рН			х			Pass		
7.Tank/Pipes Sampled for Other Waste Constituents										
8.Spill Containm	ent Pit/Trench	Visually Insp	ected for li	ntegrity	х			Pass		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pH	I			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remov	ed From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		7/23/	/2015				
2. Date Containr	nent Pit/Trench	Verified Cle	an		N	IA				
3. SWML (Removed, Clo	Component	Remo	oved	Status Change Date:	7/28/	/2015				
Pictures:	Attached									
Data: Table # 16										
Notes:				n wastewater.Tar on the interior ar						
Signa	nture				Christo	pher Do	oldsmith			
ARCADIS Re	nresentative				Chris	topher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU# 287 – Industrial Wastewater Steel Pfeiffer V Carbon Water Tank Area 15.3 (Outside), Index No. 2015002 – Clean Verified 7/28/15

Pre-Removal





			SOL	ID WASTE M. CLOSURE			IT			
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	P-36	Project Area	14.1	Index #	20150	0002.1
SWMU Name:	,	287			<u> </u>	<u> </u>	<u> </u>			
SWMU Descri	ption:	Industrial	Wastewa	nter						
SWMU Comp	onent:		steel lift	station for pur	nped efflu	ent from	Areas 14.	1 and 14.2	Pfeiffer Fur	naces to
		Tank 287		Decommiss	ionina Re	ecord				
Environmental It	ems:			Decommiss	Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination				х				
3. Fluids Drained	d				х			Pass	CH Bristol	
4. Solid Residua	ls Removed						х	Pass	NA	
5.Tank/Pipes Vis	ually Inspected	I for Integrity	/		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	се рН			х			Pass		
7.Tank/Pipes Sa	mpled for Othe	r Waste Con	stituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Insp	ected for Ir	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pH	l			х	NA		
10.Spill Containi	nent Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
11.Spill Containi	nent Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
12. SWMU Tank/	Pipes Approved	d and Remov	ed From Fa	acility	х					Millens
11. SWMU Conta	ninment Pit/Trer	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		7/17	/2015				
2. Date Containn	nent Pit/Trench	Verified Cle	an		N	IA				
3. SWMU (Removed, Clo Removed, Clo	Component	Componen	t Removed	Status Change Date:	7/17	/2015				
Pictures:	Attached									
Data:	Table # 10									
Notes:	not a listed SW	/MU. Tank w	as previous	ess tools and co sly drained. Resid terior walls and t	dual fluids a	and rinse w	ater were co	ollected in a	drum for offsit	e disposal in
Signa	iture				R	aymond K	Kapp			
ARCADIS Rej	oresentative				R	aymond Ka	арр			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU# 287 – Industrial Wastewater Lift Station for Pumped Effluent from Areas 14.1 and 14.2 Pfeiffer Furnaces to Tank 287 Area 14.1 at P-36, Index No. 2015002.1 – Clean Verified 7/17/15

Pre-Removal



			SOL	ID WASTE M CLOSURE			IT			
Site Name &	IBM, East			Column	OHEORE	Project				
Location	Fishkill, NY	Building	338	References	Q-36	Area	14.1	Index #	20150	0002.2
SWMU Name:	1	287								
SWMU Descri	iption:	Industrial	Wastewa	iter						
SWMU Comp	onent:			ndustrial wast Area 14.1 lift				proximate)	stainless s	teel,
				Decommiss						
Environmental It	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			x					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Drained	d				х			Pass	CH Bristol	
4. Solid Residua	ls Removed						х	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	I for Integrity	/		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	се рН			х			Pass		
7.Tank/Pipes Sa	mpled for Other	r Waste Con	stituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Ins	ected for li	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pH	I			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		5/26	/2015				
2. Date Containn	nent Pit/Trench	Verified Cle	an		N	IA				
3. SWMU (Removed, Clo Removed, Clo	Component	Componen	t Removed	Status Change Date:	5/26	/2015				
Pictures:	Attached									
Data:	Table # 10									
Notes:	-	not a listed	SWMU. Col	ss tool and colled lection tank was 			-			
Signa	ature				Christo	pher Do	oldsmith			
ARCADIS Re	presentative				Chris	topher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU# 287 – Industrial Wastewater Pfeiffer A furnace industrial waste tank/lift station Area 14.1 at Q-36, Index No. 2015002.2 – Clean Verified 5/26/15

Pre-Removal





			SOL	ID WASTE M. CLOSURE			IT			
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	R-36	Project Area	14.1	Index #	20150	0002.3
SWMU Name:	,	287						maox »		
SWMU Descri	ption:	Industrial	Wastewa	ıter						
SWMU Compo	•			ndustrial wast				proximate	stainless s	teel,
OWING COMP	onent.	pumped e	effluent to	Area 14.1 lift Decommiss			7			
				Decommiss	loning Ke	Cora	Not	Test and	Diamenal	Daguela
Environmental It	ems:				Yes	No	Required/ None	Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Drained	d				х			Pass	CH Bristol	
4. Solid Residua	ls Removed						x	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	I for Integrity	/		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	се рН			х			Pass		
7.Tank/Pipes Sa	mpled for Other	Waste Con	stituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Insp	ected for li	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pH	I			х	NA		
10.Spill Contain	nent Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
11.Spill Contain	nent Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Conta	inment Pit/Trer	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		5/29	/2015				
2. Date Containn	nent Pit/Trench	Verified Cle	an		N	IA				
3. SWMU (Removed, Clo Removed, Clo	Component	Componen	t Removed	Status Change Date:	5/29/	/2015				
Pictures:	Attached									
Data:	Table # 10									
Notes:	•	not a listed	SWMU. Col	ss tool and collection tank was						
Signa	iture				Christo	pher Do	oldsmith			
ARCADIS Re	presentative				Chris	topher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU# 287 – Industrial Wastewater Pfeiffer B furnace industrial waste tank/lift station Area 14.1 at R-36, Index No. 2015002.3 – Clean Verified 5/29/15

Pre-Removal





			SOL	ID WASTE M CLOSURE			IT			
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	S-35	Project Area	14.1	Index #	20150	0002.4
SWMU Name:	:	287					•		•	
SWMU Descri	iption:	Industrial	Wastewa	ater						
SWMU Comp	onent:			e industrial was Area 14.1 lift				approxima	ite) stainless	s steel,
				Decommiss						
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Draine	d				х			Pass	CH Bristol	
4. Solid Residuals Removed x									NA	
5.Tank/Pipes Vis	sually Inspected	d for Integrity	y		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ice pH			х			Pass		
7.Tank/Pipes Sampled for Other Waste Constituents								NA		
8.Spill Containm	nent Pit/Trench	Visually Insp	pected for I	ntegrity			х	NA		
9.Spill Containm	nent Pit/Trench	Sampled for	Surface ph	i			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
12. SWMU Tank/	/Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		5/26/	/2015				
2. Date Containr	nent Pit/Trench	Verified Cle	an		N	IA				
3. SWML (Removed, 0 Removed, Clo	Component	Componen	t Removed	Status Change Date:	5/26/	/2015				
Pictures:	Attached									
Data:	Table # 10									
Notes:	Component is	not a listed	SWMU. Tan	ss tool and colled lk was previously ors, Bristol, CT.	drained. R	esidual flui	ds and rinse	e water were	collected in a	
Signa	ature				Christo	pher Ic	oldsmith			
ARCADIS Re	presentative				Chris	topher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU# 287 – Industrial Wastewater Pfeiffer 5-4 furnace industrial waste tank/lift station Area 14.1 at S-35 Index No. 2015002.4 – Clean Verified 5/26/15

Pre-Removal





			001	ID WACTE M	ANIAGER	ACNIT I IN	.T			
			SOL	ID WASTE M CLOSURE			11			
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	R-38	Project Area	14.1	Index #	20150	0002.5
SWMU Name	:	287			•	•	•			
SWMU Descr	iption:	Industrial	Wastewa	ater						
SWMU Comp	onent:			e industrial wa Area 14.1 lift				approxima	ate) stainles	s steel,
		pampea	omaom to	Decommiss			•			
Environmental l	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Draine	d				х			Pass	CH Bristol	
4. Solid Residua	ls Removed						х	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	I for Integrity	/		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	се рН			х			Pass		
7.Tank/Pipes Sa	mpled for Other	r Waste Con	stituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Insp	ected for l	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pl	ł			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
12. SWMU Tank	Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		5/26/	/2015				
2. Date Containr	nent Pit/Trench	Verified Cle	an		N	IA				
3. SWML (Removed, Clo	Component	Componen	t Removed	Status Change Date:	5/26/	/2015				
Pictures:	Attached									
Data: Table # 10										
Notes:	Component is	not a listed	SWMU. Tan	ss tool and colled k was previously ors, Bristol, CT. 1	drained. R	esidual flui	ds and rinse	water were	collected in a	
Signa	Signature Christopher Yoldsmith									
ARCADIS Re	presentative				Chris	topher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU# 287 – Industrial Wastewater Pfeiffer 5-5 furnace industrial waste tank/lift Area 14.1 at R-38 Index No. 2015002.5 – Clean Verified 5/26/15

Pre-Removal





			SOL	ID WASTE M CLOSURE			IT			
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	M-37	Project Area	14.2	Index #	20150	0002.6
SWMU Name:	:	287			I			I		
SWMU Descri	iption:	Industrial	Wastewa	ıter						
SWMU Comp	onent:			ndustrial wast om Area 14.2 t			•	•		teel,
		papou c		Decommiss			otation io			
Environmental It	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			x					
3. Fluids Drained	d				x			Pass	CH Bristol	
4. Solid Residua	Is Removed						х	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	I for Integrity	1		x			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ice pH			x			Pass		
7.Tank/Pipes Sa	mpled for Other	r Waste Con	stituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Insp	ected for Ir	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pH	I			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		5/26/	/2015				
2. Date Containn		Verified Cle	an		N	IA				
3. SWMU (Removed, 0 Removed, Clo	Component	Componen	t Removed	Status Change Date:	5/26/	/2015				
Pictures:	Attached									
Data:	Table # 10									
Notes:	Component is	not a listed	SWMU. Tan	ss tool and collec lk was previously ors, Bristol, CT. 1	drained. R	esidual flui	ds and rinse	water were	collected in a	
Signa	ature				Christo	pher Ic	oldsmith			
ARCADIS Re	ARCADIS Representative Christopher Goldsmith									

MLC Packaging End of Life Project SWMU Removal Documentation SWMU# 287 – Industrial Wastewater Pfeiffer C furnace industrial waste tank/lift station Area 14.2 at M-37 Index No. 2015002.6 – Clean Verified 5/26/15

Pre-Removal





			SOL	ID WASTE M CLOSURE			IT			
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	Q-43	Project Area	15.1	Index #	2015	50003
SWMU Name:	:	3353								
SWMU Descri	iption:	Waste TM	1AH							
SWMU Comp	onent:	57,500 ga	I. stainles	ss, Waste TMA	H, Main S	itorage Ta	nk T1000	A, Main Su	rge Tank T1	000
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Draine	d				х			Pass	IBM WWTP	
4. Solid Residua	ls Removed						х	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	l for Integrit	y		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ice pH			х			Pass		
7.Tank/Pipes Sa	mpled for Other	r Waste Con	stituents				х	NA		
8.Spill Containm	nent Pit/Trench	Visually Ins	pected for li	ntegrity	х		х	NA		
9.Spill Containm	nent Pit/Trench	Sampled for	Surface pH	ı			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Cor	nstituents			х	NA		
12. SWMU Tank/	/Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Tre	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		6/25	/2015				
2. Date Containr	ment Pit/Trench	Verified Cle	an		N	NΑ				
3. SWML (Removed, 0 Removed, Clo	Component	Rem	oved	Status Change Date:	6/25	/2015				
Pictures:	Attached									
Data: Table # 12										
Notes:	Visual inspecti	ion and pH v	erification •	with Hydrion test	t strips cond	ducted duri	ng and upo	n completion	of tank demo	lition.
Signa	ature				Christo	pher Ic	oldsmith			
ARCADIS Re	ARCADIS Representative Christopher Goldsmith									

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3353 - Waste TMAH Waste TMAH - Main Storage Tank T1000A, Main Surge Tank T1000 Area 15.1 at Q-43, Index No. 20150003 - Clean Verified 6/25/15

Tank Pre-Removal





			SOL	ID WASTE M CLOSURE			IT				
Site Name & Location	IBM, East Fishkill, NY	Building	330	Column References	P-41	Project Area	15.1	Index #	2015	0004	
SWMU Name:		3354	330	References	F-41	Alea	13.1	muex #	2015	0004	
SWMU Descri	ption:	Waste TN	IAH								
SWMU Comp	onent:	5 575 gal	etainless	s, Waste TMAH	l Illtrafilt	or Concor	strate Tan	k T1300			
SVVIVIO COMP	Onem.	3,373 gai.	Stanness	, waste i wai	i, Oitrailite	er Concer	iliale Taili	K 11300			
Environmental Items:						No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name	
1. Pictures Take	n Pre-Decontan	nination			х						
2. Pictures Take	n Post-Deconta	mination			х						
3. Fluids Drained	d				х			Pass	IBM WWTP		
4. Solid Residua	Is Removed						х	Pass	NA		
5.Tank/Pipes Vis	sually Inspected	I for Integrit	у		х			Pass			
6.Tank/Pipes Sa	mpled for Surfa	ce pH			х			Pass			
7.Tank/Pipes Sa	mpled for Other	Waste Con	stituents				х	NA			
8.Spill Containm	ent Pit/Trench	Visually Ins _l	ected for l	ntegrity			х	NA			
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pl	I			х	NA			
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA			
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA			
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility	х					Millens	
11. SWMU Conta	ainment Pit/Trer	nch Approve	ed for Backf	ill in Place			х				
				Closure and	Removal	Dates					
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		6/22	6/22/2015					
2. Date Containn	nent Pit/Trench	Verified Cle	an		N	IA					
3. SWMU Status (Removed, Component Removed, Closed in Place) Status Change Date:				6/22	6/22/2015						
Pictures:	Attached										
Data:	Table # 12	Table # 12									
Notes:	Visual inspecti	on and pH v	erification	with Hydrion test	strips cond	ducted duri	ng and upoi	n completion	of tank demo	lition.	
Signa	nture				Christo	pher Do	oldsmith				
ARCADIS Re	presentative				Chris	topher Gol	dsmith				

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3354 - Waste TMAH Waste TMAH, Ultrafilter Concentrate Tank T1300 Area 15.1 at P-41, Index No. 20150004 - Clean Verified 6/22/15

Tank Pre-Removal





			SOL	LID WASTE M CLOSURE			IT						
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	N-42	Project Area	15.1	Index #	2015	0005			
SWMU Name:	:	3355			ı				<u> </u>				
SWMU Descri	iption:	Waste TM	IAH						bralov Concentrate				
SWMU Comp	onent:			Vaste TMAH, U 00, CS3355	Itrafilter E	Blowdown	Tank T14	00, Membr	embralox Concentrate				
Environmental Items:						No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name			
1. Pictures Take	n Pre-Decontan	nination			х								
2. Pictures Take	n Post-Deconta	mination			х								
3. Fluids Drained	d				х			Pass	IBM WWTP				
4. Solid Residua	ls Removed						х	Pass	NA				
5.Tank/Pipes Vis	sually Inspected	I for Integrity	1		х			Pass					
6.Tank/Pipes Sa	mpled for Surfa	се рН			х			Pass					
7.Tank/Pipes Sa	mpled for Other	Waste Con	stituents				х	NA					
8.Spill Containm	ent Pit/Trench	Visually Insp	ected for li	ntegrity			х	NA					
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pH	1			х	NA					
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA					
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA					
12. SWMU Tank/	Pipes Approve	d and Remov	ved From F	acility	х				See Note	NA			
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place			х						
				Closure and	Removal	Dates							
1. Date Tank/Pip	es Verified Dec	ontaminated	l for Dispos	sal	6/22/	/2015							
2. Date Containn	nent Pit/Trench	Verified Cle	an		N	IA							
3. SWMU (Removed, Clo Removed, Clo	Component	Remo	oved	Status Change Date:	6/22/	/2015							
Pictures:	Attached												
Data:	Table # 12	2											
Notes:	entire demolisi	hed tank was	s disposed	with Hydrion test with the rest of tl NY and the Ontari	he non-haza	ardous con	struction ar	•					
Signa	ature				Christopher Goldsmith								
ARCADIS Representative					Chris	topher Gol	dsmith						

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3355 - Waste TMAH

Waste TMAH, Ultrafilter Blowdown Tank, Membralox Concentrate Holding Tank T1400 Area 15.1 at N-42, Index No. 20150005 - Clean Verified 6/22/15

Tank Pre-Removal





			SOL	ID WASTE M CLOSURE	_	LIST				
Site Name & Location	IBM, East Fishkill, NY	Building 3	338	Column References	Q-44	Project Area	15.1	Index #	20150006	
SWMU Name:		3356								
SWMU Descri	iption:	Waste TMA	AH							
SWMU Comp	onent:	1,500 gal.	HDPE, W	/aste TMAH, pl	H Adjustr	nent Mod	ule R1700	, CS3356		
Environmental Items:					Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Drained	t				х			Pass	IBM WWTP	
4. Solid Residua	Is Removed				x			Pass	See Note	
5.Tank/Pipes Vis	sually Inspected	I for Integrity	Į.		x			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ice pH			х			Pass		
7.Tank/Pipes Sa	mpled for Other	r Waste Cons	stituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Inspe	ected for Ir	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for S	Surface pH	ı			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled for	r Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled for	r Other Cor	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remov	ed From F	acility	х				See Note	NA
11. SWMU Conta	ainment Pit/Trer	nch Approved	d for Backf	ill in Place			х			
				Closure and	Removal	Dates	-			
1. Date Tank/Pip	es Verified Dec	ontaminated	for Dispos	ial	7/13	/2015				
2. Date Containn	nent Pit/Trench	Verified Clea	an		ı	NA				
3. SWMU Status (Removed, Component Removed, Closed in Place) Status Change Date:					7/13	7/13/2015				
Pictures:	Attached									
Data:	Table # 12									
Notes:	residuals were demolished tai	removed and nk was dispos	d drummed sed with th	with Hydrion test d for offsite dispo ne rest of the non he Ontario Count	osal by Clean -hazardous	an Harbors s constructi	based on wa	aste classific	ation. The enti	ire
Signa	ature				Christo	pher Do	oldsmith			
ARCADIS Re	presentative				Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3356 - Waste TMAH Waste TMAH, pH Adjustment Module R1700, CS3356 Area 15.1 at Q-44, Index No. 20150006 - Clean Verified 7/13/15

Tank Pre-Removal





			SOL	ID WASTE M CLOSURE			IT					
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	Q-45	Project Area	15.1	Index #	lex # 20150007			
SWMU Name:		3357										
SWMU Descri	ption:	Waste TM	IAH									
SWMU Compo	onent:	39,000 ga	l. stainles	s, Waste TMA	H, Clarifie	er Tank T	2100, Floc	culating C	arifier T-210	00		
		I										
Environmental Items:						No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name		
1. Pictures Taken Pre-Decontamination												
2. Pictures Take	n Post-Deconta	mination			х							
3. Fluids Drained	ı				х			Pass	IBM WWTP			
4. Solid Residua	ls Removed						х	Pass	NA			
5.Tank/Pipes Vis	ually Inspected	I for Integrity	/		х			Pass				
6.Tank/Pipes Sampled for Surface pH								Pass				
7.Tank/Pipes Sa	mpled for Other	r Waste Con	stituents				х	NA				
8.Spill Containm	ent Pit/Trench	Visually Insp	ected for l	ntegrity	х		х	NA				
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pl	I			х	NA				
10.Spill Containi	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA				
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA				
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility	х					Millens		
11. SWMU Conta	inment Pit/Trer	nch Approve	d for Backf	ill in Place			x					
				Closure and	Removal	Dates						
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		6/18	6/18/2015						
2. Date Containn	nent Pit/Trench	Verified Cle	an		N	NA.						
3. SWMU Status (Removed, Component Removed, Closed in Place) Status Change Date:					6/18	6/18/2015						
Pictures:	Attached											
Data:	Table # 12											
Notes:	Visual inspecti	on and pH v	erification	with Hydrion test	strips con	ducted duri	ng and upo	n completion	of tank demo	lition.		
Signa	ture				Christo	pher Do	oldsmith					
ARCADIS Re	Christopher Goldsmith											

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3357 - Waste TMAH Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100 Area 15.1 at Q-45, Index No. 20150007 - Clean Verified 6/18/15

Tank Pre-Removal





			SOL	LID WASTE M CLOSURE			IIT					
Site Name &	IBM, East	1	Г	IColumn	I	Project	1	ı	T			
Location	Fishkill, NY	Building	338	References	Q-45	Area	15.1	Index #	2015	80008		
SWMU Name	:	3358										
SWMU Descr	iption:	Waste TN	1AH									
SWMU Comp	onent:	1,500 gal.	. HDPE, W	/aste TMAH, C	larifier Ef	fluent Lift	Tank T22	:00, CS335	8			
Environmental Items:						No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name		
1. Pictures Take	en Pre-Decontan	nination			х							
2. Pictures Take	en Post-Deconta	mination			х							
3. Fluids Draine	d				х			Pass	IBM WWTP			
4. Solid Residua	als Removed						х	Pass	NA			
5.Tank/Pipes Vi	sually Inspected	for Integrit	y		х			Pass				
6.Tank/Pipes Sa	ampled for Surfa	се рН			х			Failed	See Note			
7.Tank/Pipes Sa	ampled for Othe	r Waste Con	stituents				х	NA				
8.Spill Containn	nent Pit/Trench	Visually Ins _l	pected for I	ntegrity	х		х	NA				
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pl	1			x	NA				
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA				
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA				
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility	х				See note			
11. SWMU Cont	ainment Pit/Trei	nch Approve	ed for Back	fill in Place			x					
				Closure and	Removal	Dates						
1. Date Tank/Pip Corrosive Wast	oes Verified Dec e, with Residue				6/10/2015							
2. Date Contain	ment Pit/Trench	Verified Cle	an		١	NA						
(Removed,	3. SWMU Status (Removed, Component Removed, Closed in Place) Status Change Date:				6/10	6/10/2015						
Pictures:	Attached											
Data:	Table # 12											
Notes:	did not meet the by weight) that the non-hazard	Demolished tank was visually inspected and pH verification performed with Hydrion test strips on moistened surfaces. Parts of this tank did not meet the target range of pH 5 to pH 8, with the observed pH ranging between 3.0 and 3.5 on thin residue (<0.3% of tank capacity by weight) that could not be further removed by scraping and low pressure rinse. The entire demolished tank was disposed with the rest of the non-hazardous construction and demolition debris transported to the Seneca Meadows Landfill, Waterloo, NY and the Ontario County Landfill, Stanley, NY.										
Signa	ature				Christo	pher D	oldsmith					
ARCADIS Re	presentative				Chris	stopher Go	ldsmith					

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3358 - Waste TMAH Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358 Area 15.1 at Q-45, Index No. 20150008 - Clean Verified 6/10/15

Tank Pre-Removal





			SOL	LID WASTE M			IT					
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	S-42	Project Area	15.1	Index #	2015	0009		
SWMU Name	1	3360	<u> </u>		<u>1 - </u>		<u> </u>					
SWMU Description: TMAH wastewater												
SWMU Comp	onent:	6,000 gal	. HDPE, S	ludge Holding	Tank R25	500, Rege	n/Clarifier	Sludge Ta	nk T2500, C	S3360		
Environmental Items:					Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name		
1. Pictures Take	n Pre-Decontan	nination			х							
2. Pictures Take	n Post-Deconta	mination			х							
3. Fluids Draine	d				х			Pass	IBM WWTP			
4. Solid Residua	als Removed				х			Pass	See Note			
5.Tank/Pipes Vi	sually Inspected	I for Integrit	y		х			Pass				
6.Tank/Pipes Sa	mpled for Surfa	ce pH			х			Pass				
7.Tank/Pipes Sa	mpled for Othe	Waste Con	stituents				х	NA				
8.Spill Containn	nent Pit/Trench	Visually Ins _l	oected for I	ntegrity			х	NA				
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pl	1			х	NA				
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA				
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA				
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility	х				See Note	NA		
11. SWMU Cont	ainment Pit/Trei	nch Approve	ed for Back	fill in Place			х					
				Closure and	Removal	Dates						
1. Date Tank/Pip	es Verified Dec	ontaminated	d for Dispos	sal	6/22	6/22/2015						
2. Date Containi	ment Pit/Trench	Verified Cle	an		١	NA						
3. SWMU Status (Removed, Component Removed, Closed in Place) Status Change Date:					6/22/2015							
Pictures:	Attached											
Data:	Table # 12											
Notes:	residuals were entire demolis	removed by hed tank wa	/ Techtron a s disposed	with Hydrion test and drummed for with the rest of t NY and the Ontar	offsite disphe non-haz	oosal by Clo ardous con	ean Harbors struction ar	based on w	aste classifica	tion. The		
Signa	ature				Christo	pher Do	oldsmith					
ARCADIS Representative Christopher Goldsmith												

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3360 - TMAH Wastewater Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS3360 Area 15.1 at S-42, Index No. 20150009 - Clean Verified 6/22/15

Tank Pre-Removal





			SOL	ID WASTE M CLOSURE			IT			
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	S-43	Project Area	15.1	Index #	2015	50010
SWMU Name:	:	3361				•				
SWMU Descri	iption:	Waste TM	1AH							
SWMU Comp	onent:	6,500 gal.	stainless	s, Waste TMAH	l, Reacto	r Unit R27	700, UF/Ce	nt Batch R	leactor R270)0
Environmental It	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Drained	d				х			Pass	IBM WWTP	
4. Solid Residua	ls Removed						х	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	l for Integrit	у		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ice pH			х			Pass		
7.Tank/Pipes Sa	mpled for Othe	r Waste Con	stituents				х	NA		
8.Spill Containm	nent Pit/Trench	Visually Ins	pected for I	ntegrity			х	NA		
9.Spill Containm	nent Pit/Trench	Sampled for	Surface ph	1			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Tre	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		6/25	/2015				
2. Date Containn	nent Pit/Trench	Verified Cle	an		N	NA .				
3. SWMU (Removed, 0 Removed, Clo	Component	Rem	oved	Status Change Date:	6/25	/2015				
Pictures:	Attached									
Data:	Table # 12									
Notes:	Visual inspecti	ion and pH v	erification	with Hydrion test	strips cond	ducted duri	ng and upo	n completion	of tank demo	lition.
Signa	ature				Christo	pher Do	oldsmith			
ARCADIS Re	presentative				Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3361 – Waste TMAH
Waste TMAH, Reactor Unit R2700, UF/Cent Batch Reactor R2700
Area 15.1 at S-43, Index No. 20150010 - Clean Verified 6/25/15

Tank Pre-Removal





			SOL	ID WASTE M			IIT			
Site Name &	IBM, East	Г		CLOSURE Column	CHECK	Project				
Location	Fishkill, NY	Building	338	References	S-43	Area	15.1	Index #	2015	0011
SWMU Name:	:	3362								
SWMU Descri	iption:	Waste TM	AH							
SWMU Comp	onent:	6,000 gal.	HDPE, M	TL Waste & M	embralox	T-2800, (CS3362			
Environmental It	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Drained	d				х			Pass	IBM WWTP	
4. Solid Residua	ls Removed				х			Pass	See Note	
5.Tank/Pipes Vis	sually Inspected	d for Integrity	1		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ice pH			х			Pass		
7.Tank/Pipes Sa	mpled for Other	r Waste Cons	stituents				х	NA		
8.Spill Containm	nent Pit/Trench	Visually Inspe	ected for Ir	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for S	Surface pH	ı			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled for	r Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remov	ed From Fa	acility	х				See Note	NA
11. SWMU Conta	ainment Pit/Tre	nch Approved	d for Backf	ill in Place			х			
				Closure and	Removal	Dates		-	-	
1. Date Tank/Pip	es Verified Dec	ontaminated	for Dispos	al	6/16	/2015				
2. Date Containn	nent Pit/Trench	Verified Clea	an		N	NA				
3. SWMU (Removed, C Removed, Clo	Component	Remo	ved	Status Change Date:	6/16	/2015				
Pictures:	Attached									
Data:	Table # 12									
Notes:	residuals were entire demolis	removed by hed tank was	Techtron a disposed	with Hydrion test and drummed for with the rest of th NY and the Ontari	offsite disphe non-haz	posal by Clo ardous con	ean Harbors struction an	based on w	aste classifica	tion. The
Signa	ature				Christo	pher Do	oldsmith			
ARCADIS Re	presentative				Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3362 – Waste TMAH MTL Waste & Membralox T-2800, CS3362 Area 15.1 at S-43, Index No. 20150011 - Clean Verified 6/16/15

Tank Pre-Removal





			SOL	ID WASTE M	ANAGEN	IENT UN	IIT			
				CLOSURE	_	LIST				
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	V-44	Project Area	15.1	Index #	2015	60012
SWMU Name:	:	3363								
SWMU Descri	iption:	TMAH wa	stewater							
SWMU Comp	onent:	290 gal. H	IDPE IW (Contents Filtra	te Tank T	-3100				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Draine	d				х			Pass	IBM WWTP	
4. Solid Residua	ls Removed						х	Pass	NA	
5.Tank/Pipes Vis		х			Pass					
6.Tank/Pipes Sa	mpled for Surfa	се рН			х			Pass		
7.Tank/Pipes Sa	mpled for Other	Waste Con	stituents				х	NA		
8.Spill Containm	nent Pit/Trench	Visually Insp	ected for li	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pl	1			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remov	ved From F	acility	x				See Note	NA
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	fill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Dec	ontaminated	l for Dispos	sal	6/10/	/2015				
2. Date Containr	nent Pit/Trench	Verified Cle	an		N	IA				
3. SWML (Removed, (Removed, Clo	Component	Remo	oved	Status Change Date:	6/10/	/2015				
Pictures:	Attached									
Data:										
Notes:	entire demolisi	hed tank was	s disposed	with Hydrion test with the rest of tl NY and the Ontari	he non-haza	ardous con	struction an	-		
Signa	Signature Christopher Yoldsmith									
ARCADIS Re	presentative				Chris	topher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3363 - TMAH Wastewater IW Contents Filtrate Tank T-3100 Area 15.1 at V-44, Index No. 20150012 - Clean Verified 6/10/15

Tank Pre-Removal





			SOL	ID WASTE M CLOSURE	_	_	IT			
Site Name & Location	IBM, East Fishkill, NY	Building	220	Column References	Q-41	Project Area	15.1	Index #	2045	0013
SWMU Name:		3365	330	Kelelelices	Q-41	Alea	13.1	muex #	2015	0013
SWMU Descri	ption:	Waste TM	IAH							
SWMU Comp		1.680 gal.	stainless	rectangular, \	Waste TM	AH. WAC	Lift Statio	on Tank T1	800. CS3365	,
		-,000 guiii		, , , , , , , , , , , , , , , , , , ,						
Environmental It	ems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Drained	d				х			Pass	IBM WWTP	
4. Solid Residua	Is Removed						х	Pass	NA	
5.Tank/Pipes Vis	ually Inspected	I for Integrity	у		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ce pH			х			Pass		
7.Tank/Pipes Sa	mpled for Other	Waste Con	stituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Ins	pected for I	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pl	ł			х	NA		
10.Spill Containi	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
12. SWMU Tank/	Pipes Approved	d and Remo	ved From F	acility	х					Millens
11. SWMU Conta	inment Pit/Trer	nch Approve	ed for Backi	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		7/13/	/2015				
2. Date Containn	nent Pit/Trench	Verified Cle	an		N	IA				
3. SWMU (Removed, C Removed, Clo	Component	Rem	oved	Status Change Date:	7/13/	/2015				
Pictures:	Attached									
Data:	Table # 12									
Notes:	Visual inspecti	on and pH v	erification	with Hydrion test	strips cond	ducted duri	ng and upoi	າ completion	of tank demo	lition.
Signa	Signature Christopher Yoldsmith									
ARCADIS Rep	presentative				Chris	topher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3365 – Waste TMAH Waste TMAH, WAC Lift Station Tank T1800, CS3365 Area 15.1 at Q-41, Index No. 20150013 - Clean Verified 7/13/15

Tank Pre-Removal





			SOL	LID WASTE M			IT			
Site Name &	IIBM, East	1		CLOSURE IColumn	CHECKI	LIST Project			T	
Location	Fishkill, NY	Building	338	References	T-42	Area	15.1	Index #	2015	50014
SWMU Name:	:	3366								
SWMU Descri	iption:	TMACL w	astewate	r						
SWMU Comp	onent:	14,000 ga CS3366	I. polyeth	ylene, Waste 1	ГМАН, ТМ	IACL,HCL	. Acid, Wa	ste Storag	je Tank T320)0A,
Environmental l	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Draine	d				х			Pass	IBM WWTP	
4. Solid Residua	Is Removed						х	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	for Integrity	/		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ice pH			х			Pass		
7.Tank/Pipes Sa	mpled for Other	r Waste Con	stituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Insp	ected for l	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface ph	1			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remov	ved From F	acility	х				See Note	NA
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	fill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Dec	ontaminated	l for Dispos	sal	6/11/	/2015				
2. Date Containr	nent Pit/Trench	Verified Cle	an		N	NA .				
3. SWML (Removed, (Removed, Clo	Component	Remo	oved	Status Change Date:	6/11/	/2015				
Pictures:	Attached									
Data: Table # 12										
Notes:	entire demolis	hed tank was	s disposed	with Hydrion test with the rest of tl NY and the Ontari	he non-haza	ardous con	struction an	-		
Signa	Signature Christopher Yoldsmith									
ARCADIS Re	presentative				Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3366 – TMACL Wastewater Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366 Area 15.1 at T-42, Index No. 20150014 - Clean Verified 6/11/15

Tank Pre-Removal





			SOL	ID WASTE M	_	_	IT			
	IBM, East			Column		Project				
Location	Fishkill, NY	Building 3	338	References	S-42	Area	15.1	Index #	2015	50015
SWMU Name:		3375								
SWMU Descri	ption:	Waste TMA	AН							
SWMU Comp	onent:	290 gal. HC	DPE, Ind	lustrial Waste,	Supernat	tant Lift T	ank T3000), CS3375		
Environmental It	:ems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Drained	t.				х			Pass	IBM WWTP	
4. Solid Residua	Is Removed						х	Pass	NA	
5.Tank/Pipes Vis	ually Inspected	I for Integrity			х			Pass		
6.Tank/Pipes Sa		х			Pass					
7.Tank/Pipes Sa	mpled for Other	r Waste Const	tituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Inspe	ected for Ir	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for S	Surface pH	I			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remove	ed From Fa	acility	х				See Note	NA
11. SWMU Conta	ainment Pit/Trer	nch Approved	l for Backf	ill in Place			х			
				Closure and	Removal	Dates	-			
1. Date Tank/Pip	es Verified Dec	ontaminated f	for Dispos	al	6/10/	/2015				
2. Date Containn	nent Pit/Trench	Verified Clear	n		N	IA				
3. SWMU (Removed, C Removed, Clo	Component	Remov	ved	Status Change Date:	6/10/	/2015				
Pictures:	Attached									
Data: Table # 12										
Notes:	entire demolisi	hed tank was	disposed	with Hydrion test with the rest of tl IY and the Ontari	he non-haza	ardous con	struction an	-		
Signa	iture				Christo	pher Do	oldsmith			
ARCADIS Re	presentative				Chris	topher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3375 – Waste TMAH Supernatant Lift Tank T3000, CS3375 Area 15.1 at S-42, Index No. 20150015 - Clean Verified 6/10/15

Tank Pre-Removal





			SOL	ID WASTE M	_	_	IT			
	IBM, East	[Column		Project				
Location SWMU Name:	Fishkill, NY	Building 3	338	References	T-42	Area	15.1	Index #	2015	50016
SWIND Name:		3360								
SWMU Descri	ption:	TMACL wa	ıstewateı	r						
SWMU Comp	onent:	2,000 gal. I	PVC WA	C Regen Wast	e, Neutral	ization Ta	ank T4400	SAC, CS3	392	
Environmental It	:ems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			x					
3. Fluids Drained	t.				х			Pass	IBM WWTP	
4. Solid Residua	Is Removed						х	Pass	NA	
5.Tank/Pipes Vis	ually Inspected	I for Integrity			х			Pass		
6.Tank/Pipes Sa		х			Pass					
7.Tank/Pipes Sa	mpled for Other	r Waste Const	tituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Inspe	ected for Ir	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for S	Surface pH	l			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			х	NA		
12. SWMU Tank/	Pipes Approved	d and Remove	ed From Fa	acility	х				See Note	NA
11. SWMU Conta	ainment Pit/Trer	nch Approved	l for Backf	ill in Place			х			
				Closure and	Removal	Dates	_			
1. Date Tank/Pip	es Verified Dec	ontaminated f	for Dispos	al	6/10/	/2015				
2. Date Containn	nent Pit/Trench	Verified Clear	ın		N	IA				
3. SWMU (Removed, C Removed, Clo	Component	Remov	ved	Status Change Date:	6/10/	/2015				
Pictures:	Attached									
Data:	Table # 12									
Notes:	entire demolisi	hed tank was	disposed	with Hydrion test with the rest of t NY and the Ontari	he non-haza	ardous con	struction an	•		
Signa	iture				Christo	pher Do	oldsmith			
ARCADIS Re	presentative				Chris	topher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3386 – TMACL Wastewater WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392 Area 15.1 at T-42, Index No. 20150016 - Clean Verified 6/10/15

Tank Pre-Removal





			SOL	ID WASTE M CLOSURE			IT			
Site Name &	IBM, East			Column	Pump-	Project				
Location	Fishkill, NY	Building	339	References	house	Area	17	Index #	2015	50017
SWMU Name:	1	3503 (Lab	eled 3513	3)						
SWMU Descri	iption:	TMAH wa	stewater							
SWMU Comp	onent:	125,000 ջ	jal. Stainl	ess Steel Was	te Equaliz	zation Tar	nk T1000B	, TMAH Wa	astewater	
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Drained	d				х			Pass	IBM WWTP	
4. Solid Residua	ls Removed						х	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	I for Integrity	1		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ce pH			x			Pass		
7.Tank/Pipes Sa	mpled for Other	Waste Con	stituents				х	NA		
8.Spill Containm	ntegrity			х	NA					
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pl	ı			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remov	ed From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		7/30/	/2015				
2. Date Containn	nent Pit/Trench	Verified Cle	an		N	IA				
3. SWMU (Removed, Clo Removed, Clo	Component	Remo	oved	Status Change Date:	7/30/	/2015				
Pictures:	Attached									
Data:	Table # 17									
Notes:	pH verification	with Hydrio	n test strip	for tank labeled is was conducted nducted by ARC	by Techtro	n during co	nfined spac	e tank deco	ntamination. F	inal visual
Signa	ature				Christo	pher Do	oldsmith			
ARCADIS Re	nrocontativo				Chris	tonher Gol	demith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3503 – TMAH Wastewater Waste Equalization Tank T1000B, TMAH Wastewater Area 17 in pump house, Index No. 20150017 - Clean Verified 7/30/15

Tank Pre-Removal





			SOL	ID WASTE M CLOSURE		_IST	IT			
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	N-43 / L-43	Project Area	15.2	Index #	2015	50018
SWMU Name:	;	3504								
SWMU Descri	iption:	TMAH wa	stewater							
SWMU Comp	onent:	1,500 gal.	HDPE W	AC Lift Tank T	1840,TM <i>A</i>	H Waster	water			
		*								
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Drained	t				х			Pass	IBM WWTP	
4. Solid Residua	ls Removed						х	Pass	NA	
5.Tank/Pipes Visually Inspected for Integrity x Pass										
6.Tank/Pipes Sampled for Surface pH x Pass										
7.Tank/Pipes Sa	mpled for Other	r Waste Con	stituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Insp	ected for I	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pl	1			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility	х				See Note	NA
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Dec	ontaminated	l for Dispos	sal	7/7/	2015				
2. Date Containn	nent Pit/Trench	Verified Cle	an		N	IA				
3. SWMU (Removed, 0 Removed, Clo	Component	Rem	oved	Status Change Date:	7/7/	2015				
Pictures:	Attached									
Data:	Table # 8C									
Notes:	entire demolis	hed tank wa	s disposed	with Hydrion test with the rest of tl NY and the Ontari	he non-haza	ardous con	struction an	-		
Signa	Signature Christopher Yoldsmith									
ARCADIS Re	presentative				Chris	topher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3504 – TMAH Wastewater WAC Lift Tank T1840,TMAH Wastewater Area 15.2 at N-43/L-43, Index No. 20150018 - Clean Verified 7/7/15

Tank Pre-Removal





			SOL	ID WASTE M. CLOSURE	CHECKI	_IST	IT			
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	K-42 / L-42	Project Area	15.2	Index #	2015	0019
SWMU Name:		3505								
SWMU Descr	ption:	TMACL w	astewate	r						
SWMU Comp	onent:	12,000 ga	I. HDPE T	MACL Waste	Tank T320	OOB, TMA	CL Waste	water		
Environmental I	ems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Draine	t				х			Pass	IBM WWTP	
4. Solid Residua	Is Removed				х			Pass	See Note	
5.Tank/Pipes Vis	sually Inspected	I for Integrity	/		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ce pH			х			Pass		
7.Tank/Pipes Sa	mpled for Other	Waste Con	stituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Insp	ected for li	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pH	I			х	NA		
10.Spill Contain	nent Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
11.Spill Contain	nent Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility	х				See Note	NA
11. SWMU Conta	ninment Pit/Trer	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Dec	ontaminated	l for Dispos	al	6/29	/2015				
2. Date Containr	nent Pit/Trench	Verified Cle	an		N	IA				
3. SWML (Removed, (Removed, Clo	Component	Remo	oved	Status Change Date:	6/29	/2015				
Pictures:	Attached									
Data:	Table # 8C									
Notes:	residuals were demolished tai	removed Te	echtron and osed with th	with Hydrion test drummed for off ne rest of the non the Ontario Count	fsite dispos n-hazardous	al by Clean constructi	Harbors ba on and dem	sed on wast	e classificatior	n. The entire
Signa	iture				Christo	pher Do	oldsmith			
ARCADIS Re	procentativo				Chris	tonher Gol	demith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3505 – TMACL Wastewater TMACL Waste Tank T3200B, TMACL Wastewater Area 15.2 at K-42/L-42, Index No. 20150019 - Clean Verified 6/29/15

Tank Pre-Removal





			SOL	ID WASTE M			IT			
Site Name & Location	IBM, East Fishkill, NY	Building	338	Column References	S-43	Project Area	15.1	Index #	2015	0020
SWMU Name:		3514 (Lab	eled # 35	06)	<u>I</u>				•	
SWMU Descri	ption:	TMAH Wa	stewater							
SWMU Comp	onent:			or T2400, 7,000 stewater/Sludg	-	_		Plastic (FI	RP) Tank wa	s re-
			•	Ť						
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Draine	d				x			Pass	IBM WWTP	
4. Solid Residua	Is Removed				х			Pass	See Note	
5.Tank/Pipes Vis	sually Inspected	for Integrity	,		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	се рН			х			Pass		
7.Tank/Pipes Sa	mpled for Othe	Waste Cons	stituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Insp	ected for Ir	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pH	I			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled for	r Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled for	r Other Cor	nstituents			х	NA		
12. SWMU Tank	Pipes Approve	d and Remov	ed From Fa	acility	х				See Note	NA
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates	-			
1. Date Tank/Pip	es Verified Dec	ontaminated	for Dispos	al	6/22	/2015				
2. Date Containr	nent Pit/Trench	Verified Clea	an		ı	NA .				
3. SWML (Removed, 0 Removed, Clo	Component	Remo	oved	Status Change Date:	6/22	/2015				
Pictures:	Attached									
Data:	Table # 12									
Notes:	Hydrion test stri offsite disposal	ps conducted by Clean Harl	during and bors based	el CS 3352 (origina upon completion on waste classifica ebris transported to	of tank deme ation. The e	olition. Solid ntire demolis	residuals we shed tank wa	ere removed b s disposed w	by Techtron and ith the rest of the	I drummed for ie non-
Signa	ature				Christo	pher Do	oldsmith			
ARCADIS Re	procentative				Chris	stopher Gol	demith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3514 (Labeled Tank #3506) – TMAH Wastewater WBA Batch Reactor T2400, Wastewater/Sludge Area 15.1 at S-43, Index No. 20150020 - Clean Verified 6/22/15

Tank Pre-Removal





			SOL	ID WASTE M			IT			
Site Name &	IBM, East			Column	M-43 /	Project				
Location	Fishkill, NY	Building 3	138	References	L-43	Area	15.2	Index #	2015	0021
SWMU Name:		3508								
SWMU Descri	ption:	TMACI was	stewater							
SWMU Compo	onent:	9,000 gal H	IDPE TM	ACL Waste Ne	eutralizati	on Tank T	「4500, TM	ACL Waste	water	
Environmental It	ems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Drained	t.				х			Pass	IBM WWTP	
4. Solid Residua	Is Removed				х	Pass	NA			
5.Tank/Pipes Vis	ually Inspected	I for Integrity			х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	се рН			х			Pass		
7.Tank/Pipes Sa	mpled for Other	Waste Const	ituents				х	NA		
7.Tank/Pipes Sampled for Other Waste Constituents 8.Spill Containment Pit/Trench Visually Inspected for Integrity							х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for S	Surface pH	I			х	NA		
10.Spill Containr	ment Pit/Trench	Sampled for	Other Cor	nstituents			х	NA		
11.Spill Containr	ment Pit/Trench	Sampled for	Other Cor	nstituents			х	NA		
12. SWMU Tank/	Pipes Approved	d and Remove	ed From Fa	acility	х				See Note	NA
11. SWMU Conta	ainment Pit/Trer	nch Approved	for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Dec	ontaminated f	or Dispos	al	7/7/2	2015				
2. Date Containn	nent Pit/Trench	Verified Clear	n		N	IA				
3. SWMU (Removed, C Removed, Clo	Component	Remov	ved	Status Change Date:	7/7/2	2015				
Pictures:	Attached									
Data:	Table # 8C									
Notes:	entire demolisi	hed tank was o	disposed	with Hydrion test with the rest of tl IY and the Ontari	he non-haza	ardous cons	struction an	-		
Signa	Signature Christopher Yoldsmith									
ARCADIS Rej	presentative				Chris	topher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3508 – TMACL Wastewater TMACL Waste Neutralization Tank T4500, TMACL Wastewater Area 15.2 at M-43/L-43, Index No. 20150021 - Clean Verified 7/7/15

Tank Pre-Removal





			SOL	ID WASTE M CLOSURE			IIT				
Site Name & Location	IBM, East Fishkill, NY	Building 330D References BA-35 Area 8 Index # 2015002							0022		
SWMU Name:		3512									
SWMU Descri	iption:	TMAH Wa	stewater	- T9000 Reclai	m Transfe	er (in B/33	OD TMAH	Support R	oom)		
SWMU Comp	onent:	1,700 gal.	insulated	d stainless ste	el, TMAH	reclaim tı	ransfer in	Area 8			
Environmental Items:						No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name	
1. Pictures Take	n Pre-Decontan	nination			х						
2. Pictures Take	n Post-Deconta	mination			х						
3. Fluids Draine	d				х			Pass	IBM WWTP		
4. Solid Residua	ls Removed						Х	Pass	NA		
5.Tank/Pipes Vis	sually Inspected	l for Integrit	у		х			Pass			
6.Tank/Pipes Sa	mpled for Surfa	ice pH			х			Pass			
7.Tank/Pipes Sa	mpled for Othe	r Waste Con	stituents				х	NA			
8.Spill Containm	ent Pit/Trench	Visually Ins	ected for I	ntegrity			х	NA			
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pl	1			х	NA			
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA			
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA			
12. SWMU Tank	Pipes Approve	d and Remo	ved From F	acility	х					Millens	
11. SWMU Conta	ainment Pit/Trei	nch Approve	ed for Backi	fill in Place			х				
				Closure and	Removal	Dates					
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		6/9/	2015					
2. Date Containr	ment Pit/Trench	Verified Cle	an		N	NA					
3. SWMU Status (Removed, Component Removed, Closed in Place) Status Change Date:					6/9/2015						
Pictures:	Attached										
Data:	Table # 9B	≠ 9B									
Notes:	Visual inspect	ion and pH v	erification	with Hydrion test	strips cond	ducted duri	ng and upo	n completion	of tank demo	lition.	
Signa	ature	Christopher Goldsmith									
ARCADIS Representative					Chris	stopher Gol	dsmith				

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3512 – TMAH Wastewater TMAH reclaim transfer, T9000 Reclaim Transfer (in B/330D TMAH Support Room) Area 8 at BA-35, Index No. 20150022 - Clean Verified 6/9/15

Tank Pre-Removal





			SOL	ID WASTE M			IT					
	IBM, East	[.		Column		Project						
Location	Fishkill, NY	Building 3	338	References	L-43	Area	15.2	Index #	2015	50023		
SWMU Name:		3913										
SWMU Descri	ption:	TMAH Was	stewater									
SWMU Comp	onent:	250 gal. st	ainless E	Blowdown UF	Recircula	tion Tank	T5900					
Environmental Items:					Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name		
1. Pictures Take	n Pre-Decontan	nination			х							
2. Pictures Take	n Post-Deconta	mination			х							
3. Fluids Drained	t				х			Pass	IBM WWTP			
4. Solid Residua	Is Removed						х	Pass	NA			
5.Tank/Pipes Vis	sually Inspected	for Integrity			х			Pass				
6.Tank/Pipes Sa	mpled for Surfa	ice pH			х			Pass				
7.Tank/Pipes Sa	mpled for Other	r Waste Cons	tituents				х	NA				
8.Spill Containm	ent Pit/Trench	Visually Inspe	ected for Ir	ntegrity			х	NA				
9.Spill Containm	ent Pit/Trench	Sampled for S	Surface pH	ı			х	NA				
10.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			х	NA				
11.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			х	NA				
12. SWMU Tank/	Pipes Approve	d and Remove	ed From F	acility	х					Millens		
11. SWMU Conta	ainment Pit/Trer	nch Approved	l for Backf	ill in Place			х					
				Closure and	Removal	Dates						
1. Date Tank/Pip	es Verified Clea	an for Scrap P	Recycling		6/22/	/2015						
2. Date Containn	nent Pit/Trench	Verified Clea	ın		N	IA						
3. SWMU Status (Removed, Component Removed, Closed in Place) Status Change Date:					6/22/2015							
Pictures:	Attached											
Data:	Table # 8C	able # 8C										
Notes:	Visual inspection and pH verification with Hydrion test strips conducted during and upon completion of tank disassembly.											
Signa	iture				Christo	pher Do	oldsmith					
ARCADIS Re	presentative				Chris	topher Gol	dsmith					

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3913 – TMAH Wastewater Blowdown UF Recirculation Tank T5900 Area 15.2 at L-43, Index No. 20150023 - Clean Verified 6/22/15

Tank Pre-Removal





			SOL	ID WASTE M CLOSURE			IT				
Site Name & Location		Building	338	Column References	L-43	Project Area	15.2	Index #	20150024		
SWMU Name: 3914					•	•					
SWMU Descri	iption:	TMAH Wa	stewater								
SWMU Comp	onent:	450 gal. s	tainless F	Permeate Lift T	Tank T595	0, CS041	8				
								·			
Environmental Items:						No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name	
1. Pictures Take	n Pre-Decontan	nination			х						
2. Pictures Take	n Post-Deconta	mination			х						
3. Fluids Drained	d				х			Pass	IBM WWTP		
4. Solid Residua	ls Removed						Х	Pass	NA		
5.Tank/Pipes Vis	sually Inspected	I for Integrity	/		х			Pass			
6.Tank/Pipes Sa	mpled for Surfa	се рН			х			Pass			
7.Tank/Pipes Sa	mpled for Other	r Waste Cons	stituents				х	NA			
8.Spill Containm	nent Pit/Trench	Visually Insp	ected for Ir	ntegrity			х	NA			
9.Spill Containm	nent Pit/Trench	Sampled for	Surface pH	I			х	NA			
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA			
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA			
12. SWMU Tank/	/Pipes Approve	d and Remov	/ed From Fa	acility	х					Millens	
11. SWMU Conta	ainment Pit/Tre	nch Approve	d for Backf	ill in Place			х				
				Closure and	Removal	Dates					
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		6/18	/2015					
2. Date Containn	nent Pit/Trench	Verified Cle	an		N	IA					
3. SWMU Status (Removed, Component Removed, Closed in Place) Status Change Date:					6/18/2015						
Pictures:	Attached										
Data:	Table # 8C	e # 8C									
Notes:	Visual inspecti	Visual inspection and pH verification with Hydrion test strips conducted during and upon completion of tank disassembly.									
Signa	ature				Christo	opher G	oldsmith				
ARCADIS Rej	presentative				Chris	topher Gol	dsmith				

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3914 – TMAH Wastewater Permeate Lift Tank T5950, CS0418 Area 15.2 at L-43, Index No. 20150024 - Clean Verified 6/18/15

Tank Pre-Removal



Decontaminated



			SOL	LID WASTE M CLOSURE			IT					
Site Name & Location	IBM, East Fishkill, NY	Building	330D	Column References	BC-35	Project Area	29	Index #	2015	0025		
SWMU Name:	1	3933	0002			7.1.2.2		macx		0020		
SWMU Descri	iption:	<1% TMA	H Wastev	vater								
SWMU Comp	onent:	800 gal v	ertical, LF	IDPE Plastic T	2200 UF F	eed Tank	 ς, <1% ΤΜ.	AH, in Pilo	t Room- Are	a 29		
								•				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name		
1. Pictures Take	n Pre-Decontan	nination			х							
2. Pictures Take	n Post-Deconta	mination			х							
3. Fluids Drained	d				х			Pass	IBM WWTP			
4. Solid Residua	Is Removed						Х	Pass	NA			
5.Tank/Pipes Vis	sually Inspected	I for Integrit	у		х			Pass				
6.Tank/Pipes Sa	mpled for Surfa	ice pH			х			Pass				
7.Tank/Pipes Sa	mpled for Othe	r Waste Con	stituents				х	NA				
8.Spill Containm	nent Pit/Trench	Visually Ins	pected for I	ntegrity			х	NA				
9.Spill Containm	nent Pit/Trench	Sampled for	Surface pl	1			х	NA				
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Cor	nstituents			х	NA				
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA				
12. SWMU Tank/	/Pipes Approve	d and Remo	ved From F	acility	х				See Note	NA		
11. SWMU Conta	ainment Pit/Tre	nch Approve	d for Backf	fill in Place			х					
				Closure and	Removal	Dates						
1. Date Tank/Pip	es Verified Dec	ontaminated	l for Dispos	sal	6/10/	/2015						
2. Date Containn	nent Pit/Trench	Verified Cle	an		N	NA						
3. SWMU (Removed, 0 Removed, Clo	Component	Rem	oved	Status Change Date:	6/10/	6/10/2015						
Pictures:	Attached											
Data:	Table # 11C											
Notes:	conducted dur	ring and uponstruction an	n completion	from IBM Tank In on of tank demoli on debris transpo	ition. The er	ntire demoli	ished tank w	vas disposed	I with the rest of	of the non-		
Signa	ature				Christo	pher Ic	oldsmith					
ARCADIS Representative					Christopher Goldsmith							

MLC Packaging End of Life Project SWMU Removal Documentation SWMU #3933 – <1% TMAH Wastewater <1% TMAH, T2200 UF Feed Tank Area 29 at BC-35, Index No. 20150025 - Clean Verified 6/10/15

Tank Pre-Removal



Decontaminated



			SOL	ID WASTE M CLOSURE			IT					
Site Name & Location	IBM, East Fishkill, NY	Building 3	330C	Column References	AC-25	Project Area	9	Index #	20150026.1			
SWMU Name:		B/330C LS	FL									
SWMU Descri	ption:	Fluoride/H	eavy Me	tals Lift Statio	n							
SWMU Comp	onent:	Sink and li	ift statior	n to fluoride di	rain. Area	9 Core						
Decommissioning Record												
Environmental Items:						No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name		
1. Pictures Take	n Pre-Decontan	nination			х							
2. Pictures Take	n Post-Deconta	mination			Х							
3. Fluids Drained	d				Х			Pass	IBM WWTP			
4. Solid Residua	Is Removed						Х	Pass	NA			
5.Tank/Pipes Vis	sually Inspected	l for Integrity			Х			Pass				
6.Tank/Pipes Sa	mpled for Surfa	се рН			Х			Pass				
7.Tank/Pipes Sa	mpled for Other	r Waste Cons	tituents				Х	NA				
8.Spill Containm	ent Pit/Trench	Visually Inspe	ected for Ir	ntegrity			Х	NA				
9.Spill Containm	ent Pit/Trench	Sampled for S	Surface pH	I			Х	NA				
10.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			Х	NA				
11.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			Х	NA				
12. SWMU Tank/	Pipes Approve	d and Remove	ed From F	acility	Х				See Note	See Note		
11. SWMU Conta	ainment Pit/Trer	nch Approved	l for Backf	ill in Place			Х					
				Closure and	Removal	Dates						
1. Date Tank/Pip	es Verified Dec	ontaminated t	for Dispos	al	5/21/	/2015						
2. Date Containn	nent Pit/Trench	Verified Clea	n		N	IA						
3. SWMU (Removed, 0 Removed, Clo	Component	Component	Removed	Status Change Date:	5/21/2015							
Pictures:	Attached											
Data:	Table 2B											
Notes:	system, follow	ed by pH veri	fication wi ents were s	ne integrated poly ith Hydrion test s separated and dis epsie, NY	trips. Meta	I frames we	ere separate	d and recycl	ed as scrap m	etal by Millens		
Signa	ature				Christo	pher Ic	oldsmith					
ARCADIS Re	presentative				Chris	topher Gol	dsmith					

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330C LS FL - Fluoride/Heavy Metals Lift Station Area 9, Lift Station at AC-25, Index No. 20150026.1 – Clean Removal Verified 5/21/15

Pre-Removal



Decontaminated



			SOL	ID WASTE M CLOSURE			IT					
Site Name &	IBM, East			IColumn	1	Project						
Location	Fishkill, NY	Building	330C	References	AB-25	Area	9	Index #	20150026.2			
SWMU Name	:	B/330C L	S FL									
SWMU Descr	iption:	Fluoride/l	Heavy Me	tals Lift Statio	n							
SWMU Comp	onent:	Sink and	lift station	n to fluoride di	rain. Area	9 Core						
				Decommiss	ioning Re	ecord						
Environmental Items:						No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name		
1. Pictures Take	en Pre-Decontan	nination			х							
2. Pictures Take	en Post-Deconta	mination			Х							
3. Fluids Draine	d				Х			Pass	IBM WWTP			
4. Solid Residua	als Removed						Х	Pass	NA			
5.Tank/Pipes Vi	sually Inspected	l for Integrity	/		Х			Pass				
6.Tank/Pipes Sa	impled for Surfa	се рН			Х			Pass				
7.Tank/Pipes Sa	mpled for Othe	r Waste Con	stituents				Х	NA				
8.Spill Containn	nent Pit/Trench	Visually Insp	ected for li	ntegrity			х	NA				
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pl	ł			х	NA				
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA				
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			Х	NA				
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility	Х				See Note	See Note		
11. SWMU Cont	ainment Pit/Trei	nch Approve	d for Backf	ill in Place			х					
				Closure and	Removal	Dates						
1. Date Tank/Pip	es Verified Dec	ontaminated	l for Dispos	sal	5/21	/2015						
2. Date Containi	ment Pit/Trench	Verified Cle	an		NA							
3. SWMU Status (Removed, Component Removed, Closed in Place) Status Change Date:					5/21	5/21/2015						
Pictures:	Attached											
Data:	Table 2B	Table 2B										
Notes:	system, follow	ed by pH ve stic compon	rification w ents were s	ne integrated poly ith Hydrion test s separated and dis epsie, NY	trips. Meta	ıl frames we	ere separate	d and recycl	ed as scrap m	etal by Millens		
Signa	ature				Christo	pher Lo	oldsmith					
ARCADIS Re	presentative				Chris	stopher Gol	dsmith					

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330C LS FL - Fluoride/Heavy Metals Lift Station Area 9, Lift Station at AB-25, Index No. 20150026.2 – Clean Removal Verified 5/21/15

Pre-Removal





			SOL	ID WASTE M CLOSURE			IT			
Site Name & Location	IBM, East Fishkill, NY	Building 3	330C	Column References	Z-27	Project Area	9	Index #	20150	0026.3
SWMU Name:	:	B/330C LS	FL							
SWMU Descri	iption:	Fluoride/H	eavy Me	tals Lift Station	n					
SWMU Comp	onent:	Sink and li	ft statior	n to fluoride dr	rain. Area	9 Core				
				Decommiss	ioning Re	cord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			Х					
2. Pictures Take	n Post-Deconta	ımination			Х					
3. Fluids Draine	d				Х			Pass	IBM WWTP	
4. Solid Residua	Is Removed						Х	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	d for Integrity			Х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ace pH			х			Pass		
7.Tank/Pipes Sa	mpled for Othe	r Waste Const	tituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Inspe	ected for Ir	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for S	Surface pH	i			Х	NA		
10.Spill Contain	ment Pit/Trench	າ Sampled for	Other Cor	nstituents			Х	NA		
11.Spill Contain	ment Pit/Trench	n Sampled for	Other Cor	nstituents			Х	NA		
12. SWMU Tank/	Pipes Approve	d and Remove	ed From F	acility	Х				See Note	See Note
11. SWMU Conta	ainment Pit/Tre	nch Approved	l for Backf	ill in Place			Х			
				Closure and	Removal	Dates	-			
1. Date Tank/Pip	es Verified Dec	ontaminated f	for Dispos	ial	5/21	/2015				
2. Date Containr	nent Pit/Trench	Verified Clea	n		N	NA				
3. SWML (Removed, 0 Removed, Clo	Component	Component l	Removed	Status Change Date:	5/21	/2015				
Pictures:	Attached									
Data:	Table 2B									
Notes:	system, follow	ved by pH verif	ification wi ents were s	ne integrated poly ith Hydrion test s separated and dis epsie, NY	strips. Meta	ıl frames we	ere separate	d and recycl	ed as scrap m	etal by Millens
Signa	Signature Christopher Holdsmith									
ARCADIS Re	presentative				Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330C LS FL - Fluoride/Heavy Metals Lift Station Area 9, Lift Station at Z-27, Index No. 20150026.3 – Clean Removal Verified 5/21/15

Pre-Removal





			SOL	ID WASTE M. CLOSURE			IT			
	IBM, East			Column		Project				
Location SWMU Name	Fishkill, NY	Building 3 B/330C LS		References	Z-25	Area	9	Index #	20150	0026.4
	-									
SWMU Descr	iption:	Fluoride/H	leavy Me	tals Lift Statio	n					
SWMU Comp	onent:	Sink and li	ift statior	to fluoride dr	rain. Area	9 Procec	o Room			
				Decommiss	ioning Re	ecord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			Х					
2. Pictures Take	n Post-Deconta	mination			Х					
3. Fluids Draine	d				Х			Pass	IBM WWTP	
4. Solid Residua	als Removed						х	Pass	NA	
5.Tank/Pipes Vi	sually Inspected	I for Integrity			х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	се рН			Х			Pass		
7.Tank/Pipes Sa	mpled for Other	Waste Cons	tituents				х	NA		
8.Spill Containn	nent Pit/Trench	Visually Inspe	ected for Ir	ntegrity			х	NA		
9.Spill Containn	nent Pit/Trench	Sampled for S	Surface pH				Х	NA		
10.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			Х	NA		
11.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			Х	NA		
12. SWMU Tank	/Pipes Approve	d and Remov	ed From F	acility	Х				See Note	See Note
11. SWMU Conta	ainment Pit/Trer	nch Approved	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Dec	ontaminated	for Dispos	al	5/21	/2015				
2. Date Containi	ment Pit/Trench	Verified Clea	ın		N	NA				
3. SWMU (Removed, Clo	Component	Component	Removed	Status Change Date:	5/21	/2015				
Pictures:	Attached									
Data:	Table 2B									
Notes:	system, follow	ed by pH veri stic compone	ification wi ents were s	ne integrated poly th Hydrion test s separated and dis epsie, NY	trips. Meta	al frames we	ere separate	d and recycl	ed as scrap m	etal by Millens
Signa	Signature Christopher Yoldsmith									
ARCADIS Re	presentative				Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330C LS FL - Fluoride/Heavy Metals Lift Station Area 9, Lift Station at Z-25, Index No. 20150026.4 – Clean Removal Verified 5/21/15

Pre-Removal





			SOL	ID WASTE M. CLOSURE			IT			
Site Name &	IBM, East			Column	I	Project				
Location	Fishkill, NY	Building 3	330C	References	X-27	Area	9	Index #	20150	0026.5
SWMU Name	:	B/330C LS	FL							
SWMU Descr	iption:	Fluoride/H	eavy Me	tals Lift Statio	n					
SWMU Comp	onent:	Sink and li	ift statior	n to fluoride di	rain. Area	9 Core				
		•		Decommiss	ioning Re	cord				
Environmental I	Items:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	en Pre-Decontan	nination			Х					
2. Pictures Take	en Post-Deconta	mination			Х					
3. Fluids Draine	d				Х			Pass	IBM WWTP	
4. Solid Residua	als Removed						Х	Pass	NA	
5.Tank/Pipes Vi	sually Inspected	l for Integrity			Х			Pass		
6.Tank/Pipes Sa	ampled for Surfa	се рН			Х			Pass		
7.Tank/Pipes Sa	ampled for Othe	r Waste Cons	tituents				Х	NA		
8.Spill Containn	nent Pit/Trench	Visually Inspe	ected for Ir	ntegrity			Х	NA		
9.Spill Containn	nent Pit/Trench	Sampled for S	Surface pH	l			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			х	NA		
12. SWMU Tank	/Pipes Approve	d and Remove	ed From F	acility	Х				See Note	See Note
11. SWMU Cont	ainment Pit/Trei	nch Approved	l for Backf	ill in Place			Х			
				Closure and	Removal	Dates				
1. Date Tank/Piբ	oes Verified Dec	ontaminated t	for Dispos	al	5/21	/2015				
2. Date Contain	ment Pit/Trench	Verified Clea	ın		N	NA				
(Removed,	U Status Component osed in Place)	Component	Removed	Status Change Date:	5/21	/2015				
Pictures:	Attached									
Data:	Table 2B									
Notes:	system, follow	ed by pH veri stic compone	fication wi ents were s	ne integrated poly th Hydrion test s separated and dis epsie, NY	trips. Meta	I frames we	ere separate	ed and recycl	ed as scrap m	etal by Millens
Signa	Signature Christopher Goldsmith									
ARCADIS Re	epresentative				Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330C LS FL - Fluoride/Heavy Metals Lift Station Area 9, Lift Station at X-27, Index No. 20150026.5 – Clean Removal Verified 5/21/15

Pre-Removal





			SOL	ID WASTE M CLOSURE			IT			
Site Name & Location	IBM, East Fishkill, NY	Building	330C	Column References	D-31	Project Area	21	Index #	20150	0027.1
SWMU Name	:	B/330C LS	S IW	•	•	•		•		
SWMU Descr	iption:	Industrial	Wastewa	ater Lift Statio	ns					
SWMU Comp	onent:	Lift station	n to acid	waste drain. A	rea 21					
				Decommiss	ioning Re	ecord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontar	nination			Х					
2. Pictures Take	en Post-Deconta	ımination			Х					
3. Fluids Draine	d				Х			Pass	IBM WWTP	
4. Solid Residua	als Removed				Х			Pass	NA	
5.Tank/Pipes Vi	sually Inspected	d for Integrity	•		Х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ace pH			Х			Pass		
7.Tank/Pipes Sa	mpled for Othe	r Waste Cons	stituents				х	NA		
8.Spill Containn	nent Pit/Trench	Visually Insp	ected for li	ntegrity	Х			Pass		
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pl	ł	Х			Pass		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			Х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			Х	NA		
12. SWMU Tank	/Pipes Approve	d and Remov	ed From F	acility	Х				See Note	See Note
11. SWMU Cont	ainment Pit/Trei	nch Approve	d for Backf	ill in Place	Х					
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Dec	ontaminated	for Dispos	sal	11/5	/2015				
2. Date Contain	ment Pit/Trench	Verified Clea	an		10/28	3/2015				
3. SWMI (Removed, Removed, Clo		Component	t Removed	Status Change Date:	11/5	/2015				
Pictures:	Attached									
Data:	Table 19									
Notes:	system, follow Recycling. Pla Resource Rec	ed by pH ver stic compone overy Facility	ification wi ents were s , Poughke	ne integrated poly ith Hydrion test s separated and dis epsie, NY. Resid Clean Harbors ba	trips. Meta sposed as to ual solids in	l frames we rash throug n lift station	ere separate h Royal Car n sump tank	d and recycle	ed as scrap mo neration at Dut	etal by Millens chess County
Signa	ature			Raymon	d Kapp	/ Chris	topher C	Goldsmith		
ARCADIS Re	presentative			Ra	ymond Kap	op / Christo	pher Golds	mith		

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330C LS IW – Industrial Waste Lift Station Area 21, Lift Station at D-31, Index No. 20150027.1 – Clean Removal Verified 11/5/15

Removed from Pit for Decontamination



Decontaminated/Removed Lift Station



MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330C LS IW – Industrial Waste Lift Station Area 21, Lift Station at D-31, Index No. 20150027.1 – Decontamination Verified 10/28/15

Decontaminated Lift Station Trench and Sump Pit



			SOL	ID WASTE M CLOSURE			IT			
	IBM, East			Column		Project				
Location	Fishkill, NY	Building 3		References	BD-29	Area	4	Index #	20150	0028.1
SWMU Name		B/330D LS								
SWMU Descr	ription:	Fluoride/H	leavy Me	tals Lift Statio	n					
SWMU Comp	onent:	Sink and li	ift statior	to fluoride di	rain. Area	4				
				Decommiss	ioning Re	ecord				
Environmental I	items:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	en Pre-Decontan	nination			Х					
2. Pictures Take	en Post-Deconta	mination			Х					
3. Fluids Draine	d				Х			Pass	IBM WWTP	
4. Solid Residua	als Removed						Х	Pass	NA	
5.Tank/Pipes Vi	sually Inspected	for Integrity			Х			Pass		
6.Tank/Pipes Sa	ampled for Surfa	се рН			Х			Pass		
7.Tank/Pipes Sa	ampled for Othe	r Waste Cons	tituents				Х	NA		
8.Spill Containn	nent Pit/Trench	Visually Inspe	ected for Ir	ntegrity			Х	NA		
9.Spill Containn	nent Pit/Trench	Sampled for S	Surface pH				х	NA		
10.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	stituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			Х	NA		
12. SWMU Tank	/Pipes Approve	d and Remove	ed From F	acility	Х				See Note	See Note
11. SWMU Cont	ainment Pit/Trei	nch Approved	l for Backf	ill in Place			Х			
				Closure and	Removal	Dates				
1. Date Tank/Piր	oes Verified Dec	ontaminated	for Dispos	al	5/21	/2015				
2. Date Contain	ment Pit/Trench	Verified Clea	ın		N	NA				
(Removed,	U Status Component osed in Place)	Component	Removed	Status Change Date:	5/21	/2015				
Pictures:	Attached									
Data:	Table 7B									
Notes:	drain system, i Millens Recycl	followed by pling. Plastic co	H verificat omponents	ne integrated poly ion with Hydrion s were separated oughkeepsie, NY	test strips. and dispos	Metal fram	es were se	parated and i	recycled as sc	rap metal by
Signa	Signature Christopher Goldsmith									
ARCADIS Re	epresentative				Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330D LS FL - Fluoride/Heavy Metals Lift Station Area 4, Lift Station at BD-29, Index No. 20150028.1 – Clean Removal Verified 5/21/15

Pre-Removal





			SOL	ID WASTE M. CLOSURE			IT			
Site Name &	IBM, East			Column	I	Project				
Location	Fishkill, NY	Building 3	330D	References	BD-30	Area	4	Index #	20150	0028.2
SWMU Name	:	B/330D LS	FL							
SWMU Descr	iption:	Fluoride/H	eavy Me	tals Lift Statio	n					
SWMU Comp	onent:	Sink and li	ift statior	to fluoride di	rain. Area	4				
		•		Decommiss	ioning Re	cord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			Х					
2. Pictures Take	n Post-Deconta	mination			Х					
3. Fluids Draine	d				Pass	IBM WWTP				
4. Solid Residua	als Removed						Х	Pass	NA	
5.Tank/Pipes Vi	sually Inspected	l for Integrity			Х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	се рН			Х			Pass		
7.Tank/Pipes Sa	mpled for Othe	Waste Cons	tituents				Х	NA		
8.Spill Containn	nent Pit/Trench	Visually Inspe	ected for Ir	ntegrity			х	NA		
9.Spill Containn	nent Pit/Trench	Sampled for S	Surface pH	l			Х	NA		
10.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			Х	NA		
11.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			Х	NA		
12. SWMU Tank	/Pipes Approve	d and Remove	ed From F	acility	Х				See Note	See Note
11. SWMU Cont	ainment Pit/Trei	nch Approved	l for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Dec	ontaminated	for Dispos	al	5/21	/2015				
2. Date Contain	ment Pit/Trench	Verified Clea	ın		N	NA .				
3. SWMU (Removed, Removed, Clo	Component	Component	Removed	Status Change Date:	5/21	/2015				
Pictures:	Attached									
Data:	Table 7B									
Notes:	drain system, i Millens Recycl	ollowed by pling. Plastic co	H verificat omponents	ne integrated poly ion with Hydrion s were separated oughkeepsie, NY	test strips. and dispos	Metal fram	nes were se	parated and	recycled as sc	rap metal by
Signa	Signature Christopher Yoldsmith									
ARCADIS Re	presentative				Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330D LS FL - Fluoride/Heavy Metals Lift Station Area 4, Lift Station at BD-30, Index No. 20150028.2 – Clean Removal Verified 5/21/15

Pre-Removal





			SOL	ID WASTE M CLOSURE			IT			
Site Name &	IBM, East			Column	I	Project			I	
Location	Fishkill, NY	Building	330D	References	BD-32	Area	4	Index #	20150	0028.3
SWMU Name	:	B/330D L	S FL							
SWMU Descr	iption:	Fluoride/l	Heavy Me	tals Lift Statio	n					
SWMU Comp	onent:	Sink and	lift statio	n to fluoride di	rain. Area	4				
				Decommiss	ioning Re	ecord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	en Pre-Decontan	nination			х					
2. Pictures Take	en Post-Deconta	mination			Х					
3. Fluids Draine	d				Х			Pass	IBM WWTP	
4. Solid Residua	als Removed						Х	Pass	NA	
5.Tank/Pipes Vi	sually Inspected	l for Integrity	1		Х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	се рН			х			Pass		
7.Tank/Pipes Sa	mpled for Othe	r Waste Con	stituents				х	NA		
8.Spill Containn	ntegrity			х	NA					
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pl	ł			Х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			Х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			Х	NA		
12. SWMU Tank	/Pipes Approve	d and Remov	ed From F	acility	Х				See Note	See Note
11. SWMU Cont	ainment Pit/Trei	nch Approve	d for Backi	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Dec	ontaminated	l for Dispos	sal	5/21	/2015				
2. Date Contain	ment Pit/Trench	Verified Cle	an		N	NA .				
	J Status Component osed in Place)	Componen	t Removed	Status Change Date:	5/21	/2015				
Pictures:	Attached									
Data:	Table 7B									
Notes:	drain system, i Millens Recycl	followed by ping. Plastic o	oH verificat component	ne integrated polytion with Hydrion s were separated oughkeepsie, NY	test strips. I and dispo	Metal fram	nes were se	parated and	recycled as sc	rap metal by
Signa	Signature Christopher Yoldsmith									
Signature Christopher Doldsmith ARCADIS Representative Christopher Goldsmith										

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330D LS FL - Fluoride/Heavy Metals Lift Station Area 4, Lift Station at BD-32, Index No. 20150028.3 – Clean Removal Verified 5/21/15

Pre-Removal





			SOL	ID WASTE M. CLOSURE			IT			
	IBM, East			Column		Project				
Location	Fishkill, NY	Building 3		References	BD-34	Area	4	Index #	20150	0028.4
SWMU Name		B/330D LS								
SWMU Descr	iption:	Fluoride/H	eavy Me	tals Lift Statio	n					
SWMU Comp	onent:	Sink and li	ift statior	to fluoride di	rain. Area	4				
				Decommiss	ioning Re	ecord				
Environmental I	items:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	en Pre-Decontan	nination			Х					
2. Pictures Take	en Post-Deconta	mination			Х					
3. Fluids Draine	d				Х			Pass	IBM WWTP	
4. Solid Residua	als Removed						Х	Pass	NA	
5.Tank/Pipes Vi	sually Inspected	for Integrity			Х			Pass		
6.Tank/Pipes Sa	ampled for Surfa	ice pH			Х			Pass		
7.Tank/Pipes Sa	ampled for Othe	r Waste Cons		х	NA					
8.Spill Containn	nent Pit/Trench	Visually Inspe	ected for Ir	ntegrity			х	NA		
9.Spill Containn	nent Pit/Trench	Sampled for S	Surface pH				Х	NA		
10.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			Х	NA		
11.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			Х	NA		
12. SWMU Tank	/Pipes Approve	d and Remove	ed From F	acility	Х				See Note	See Note
11. SWMU Cont	ainment Pit/Trei	nch Approved	l for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	oes Verified Dec	ontaminated	for Dispos	al	5/21	/2015				
2. Date Contain	ment Pit/Trench	Verified Clea	ın		N	NA .				
(Removed,	U Status Component osed in Place)	Component	Removed	Status Change Date:	5/21	/2015				
Pictures:	Attached									
Data:	Table 7B									
Notes:	drain system, i Millens Recycl	followed by pling. Plastic co	H verificat omponents	ne integrated poly ion with Hydrion s were separated oughkeepsie, NY	test strips. and dispos	Metal fram	nes were se	parated and i	recycled as sc	rap metal by
Signa	Signature Christopher Yoldsmith									
ARCADIS Re	epresentative				Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330D LS FL - Fluoride/Heavy Metals Lift Station Area 4, Lift Station at BD-34, Index No. 20150028.4 – Clean Removal Verified 5/21/15

Pre-Removal





			SOL	ID WASTE M			IT			
Site Name &	IBM, East			IColumn	I	Project				
Location	Fishkill, NY	Building	330D		BF-32	Area	4	Index #	20150	0028.5
SWMU Name	:	B/330D L	S FL							
SWMU Descr	iption:	Fluoride/l	Heavy Me	tals Lift Statio	n					
SWMU Comp	onent:	Sink and	lift station	n to fluoride di	ain. Area	4				
				Decommiss	ioning Re	ecord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	en Pre-Decontan	nination			Х					
2. Pictures Take	en Post-Deconta	mination			Х					
3. Fluids Draine	d				Х			Pass	IBM WWTP	
4. Solid Residua	als Removed						х	Pass	NA	
5.Tank/Pipes Vi	sually Inspected	l for Integrity	/		Х			Pass		
6.Tank/Pipes Sa	impled for Surfa	се рН			Х			Pass		
7.Tank/Pipes Sa	mpled for Othe	r Waste Con	stituents				Х	NA		
8.Spill Containn	nent Pit/Trench	Visually Insp	ected for I	ntegrity			х	NA		
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pl	ł			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			Х	NA		
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility	Х				See Note	See Note
11. SWMU Cont	ainment Pit/Trei	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Dec	ontaminated	l for Dispos	sal	5/21	/2015				
2. Date Containi	ment Pit/Trench	Verified Cle	an		N	NA .				
3. SWMI (Removed, Removed, Clo	Component	Componen	t Removed	Status Change Date:	5/21	/2015				
Pictures:	Attached									
Data:	Table 7B									
Notes:	drain system, i Millens Recycl	followed by ing. Plastic (pH verificat component	ne integrated polytion with Hydrion s were separated oughkeepsie, NY	test strips. and dispos	Metal fram	es were se	parated and i	recycled as sc	rap metal by
Signa	Signature Christopher Yoldsmith									
ARCADIS Representative Christopher Goldsmith										

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330D LS FL - Fluoride/Heavy Metals Lift Station Area 4, Lift Station at BF-32, Index No. 20150028.5 – Clean Removal Verified 5/21/15

Pre-Removal





			SOL	ID WASTE M. CLOSURE			IT			
Site Name &	IBM, East			Column	I	Project				
Location	Fishkill, NY	Building 3	330D	References	BE-34	Area	4	Index #	20150	0028.6
SWMU Name	:	B/330D LS	FL							
SWMU Descr	iption:	Fluoride/H	eavy Me	tals Lift Statio	n					
SWMU Comp	onent:	Sink and li	ift statior	to fluoride di	ain. Area	4				
				Decommiss	ioning Re	cord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			Х					
2. Pictures Take	n Post-Deconta	mination			Х					
3. Fluids Draine	d				Х			Pass	IBM WWTP	
4. Solid Residua	als Removed						Х	Pass	NA	
5.Tank/Pipes Vi	sually Inspected	I for Integrity			Х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	се рН			х			Pass		
7.Tank/Pipes Sa	mpled for Othe	Waste Cons	tituents				Х	NA		
8.Spill Containn	nent Pit/Trench	Visually Inspe	ected for Ir	ntegrity			Х	NA		
9.Spill Containn	nent Pit/Trench	Sampled for S	Surface pH	l			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			Х	NA		
12. SWMU Tank	/Pipes Approve	d and Remove	ed From F	acility	Х				See Note	See Note
11. SWMU Cont	ainment Pit/Trei	nch Approved	l for Backf	ill in Place			Х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Dec	ontaminated t	for Dispos	al	5/21	/2015				
2. Date Containi	ment Pit/Trench	Verified Clea	ın		N	NA				
3. SWMI (Removed, Removed, Clo	Component	Component	Removed	Status Change Date:	5/21	/2015				
Pictures:	Attached									
Data:	Table 7B									
Notes:	drain system, i Millens Recycl	followed by pling. Plastic co	H verificat omponents	ne integrated poly ion with Hydrion s were separated oughkeepsie, NY	test strips. and dispos	Metal fram	nes were se	parated and i	recycled as sc	rap metal by
Signa	Signature Christopher Yoldsmith									
ARCADIS Re	presentative				Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330D LS FL - Fluoride/Heavy Metals Lift Station Area 4, Lift Station at BE-34, Index No. 20150028.6 – Clean Removal Verified 5/21/15

Pre-Removal





			SOL	ID WASTE M CLOSURE			IT			
	IBM, East	D !! . !!	0000	Column		Project				
Location SWMU Name	Fishkill, NY	Building B/330D LS		References	AY-26	Area	2	Index #	20150	0028.7
	-			tala Lift Statio	<u> </u>					
SWMU Descr	-			tals Lift Statio						
SWMU Comp	onent:	Sink and I	ift station	n to fluoride di	rain. Area	2				
				Decommiss	ioning Re	ecord		IT1		
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			Х					
2. Pictures Take	n Post-Deconta	mination			Х					
3. Fluids Draine	d				Х			Pass	IBM WWTP	
4. Solid Residua	als Removed						Х	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	for Integrity	1		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ice pH			х			Pass		
7.Tank/Pipes Sa	mpled for Other	r Waste Cons	stituents				х	NA		
8.Spill Containn	nent Pit/Trench	Visually Insp	ected for li	ntegrity			х	NA		
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pH	I			Х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			Х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			Х	NA		
12. SWMU Tank	/Pipes Approve	d and Remov	ed From F	acility	Х				See Note	See Note
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Dec	ontaminated	for Dispos	al	6/23	/2015				
2. Date Containi	ment Pit/Trench	Verified Clea	an		N	NA.				
3. SWMU (Removed, Clo	Component	Component	Removed	Status Change Date:	6/23	/2015				
Pictures:	Attached									
Data:	Table 4B									
Notes:	drain system, f Millens Recycl	followed by p ing. Plastic o	oH verificat component	ne integrated poly ion with Hydrion s were separated oughkeepsie, NY	test strips.	Metal fram	es were se	parated and i	recycled as sc	rap metal by
Signa	Signature Christopher Yoldsmith									
ARCADIS Re	presentative				Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330D LS FL - Fluoride/Heavy Metals Lift Station Area 2, Lift Station at AY-26, Index No. 20150028.7 – Clean Removal Verified 6/23/15



			SOL	ID WASTE M			IT			
Site Name &	IBM, East			Column	I	Project				
Location	Fishkill, NY	Building	330D		BC-26	Area	2	Index #	20150	0028.8
SWMU Name	:	B/330D L	S FL							
SWMU Descr	iption:	Fluoride/l	Heavy Me	tals Lift Statio	n					
SWMU Comp	onent:	Sink and	lift station	n to fluoride di	ain. Area	2				
				Decommiss	ioning Re	ecord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	en Pre-Decontan	nination			Х					
2. Pictures Take	en Post-Deconta	mination			Х					
3. Fluids Draine	d				Х			Pass	IBM WWTP	
4. Solid Residua	als Removed						х	Pass	NA	
5.Tank/Pipes Vi	sually Inspected	l for Integrity	/		Х			Pass		
6.Tank/Pipes Sa	impled for Surfa	се рН			Х			Pass		
7.Tank/Pipes Sa	mpled for Othe	r Waste Con	stituents				Х	NA		
8.Spill Containn	nent Pit/Trench	Visually Insp	ected for I	ntegrity			х	NA		
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pl	ł			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			Х	NA		
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility	Х				See Note	See Note
11. SWMU Cont	ainment Pit/Trei	nch Approve	d for Backf	ill in Place			х			
				Closure and	Removal	Dates			-	
1. Date Tank/Pip	es Verified Dec	ontaminated	l for Dispos	sal	6/23	/2015				
2. Date Containi	ment Pit/Trench	Verified Cle	an		N	NA .				
3. SWMI (Removed, Removed, Clo	Component	Componen	t Removed	Status Change Date:	6/23	/2015				
Pictures:	Attached									
Data:	Table 4B									
Notes:	drain system, i Millens Recycl	followed by ing. Plastic (pH verificat component	ne integrated polytion with Hydrion s were separated oughkeepsie, NY	test strips. and dispos	Metal fram	es were se	parated and	recycled as sc	rap metal by
Signa	Signature Christopher Yoldsmith									
ARCADIS Re	presentative				Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330D LS FL - Fluoride/Heavy Metals Lift Station Area 2, Lift Station at BC-26, Index No. 20150028.8 – Clean Removal Verified 6/23/15



			SOL	ID WASTE M CLOSURE			IT					
Site Name &	IBM, East			Column	I	Project						
Location	Fishkill, NY	Building 3	330D	References	BD-26	Area	2	Index #	20150028.9			
SWMU Name	:	B/330D LS	FL									
SWMU Descr	iption:	Fluoride/H	eavy Me	tals Lift Statio	n							
SWMU Comp	onent:	Sink and li	ift statior	to fluoride di	ain. Area	2						
				Decommiss	ioning Re	cord						
Environmental Items:						No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name		
1. Pictures Taken Pre-Decontamination												
2. Pictures Take	n Post-Deconta	mination			Х							
3. Fluids Draine	d				Х			Pass	IBM WWTP			
4. Solid Residua	als Removed						х	Pass	NA			
5.Tank/Pipes Vi	sually Inspected	I for Integrity			Х			Pass				
6.Tank/Pipes Sa	mpled for Surfa	се рН			Х			Pass				
7.Tank/Pipes Sa	mpled for Other	Waste Cons	tituents				х	NA				
8.Spill Containn	nent Pit/Trench	Visually Inspe	ected for Ir	ntegrity			х	NA				
9.Spill Containn	nent Pit/Trench	Sampled for S	Surface pH				Х	NA				
10.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	stituents			Х	NA				
11.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	stituents			х	NA				
12. SWMU Tank	/Pipes Approve	d and Remove	ed From F	acility	Х				See Note	See Note		
11. SWMU Cont	ainment Pit/Trer	nch Approved	l for Backf	ill in Place			Х					
				Closure and	Removal	Dates						
1. Date Tank/Pip	es Verified Dec	ontaminated	for Dispos	al	6/23	/2015						
2. Date Contain	ment Pit/Trench	Verified Clea	ın		NA							
3. SWMU (Removed, Removed, Clo	Component	Component	Removed	Status Change Date:	6/23	6/23/2015						
Pictures:	Attached											
Data:	Table 4B											
Notes:	Decontamination was performed on the integrated polyethylene sink and lift station tank that discharged to the fluoride waste drain system, followed by pH verification with Hydrion test strips. Metal frames were separated and recycled as scrap metal by Millens Recycling. Plastic components were separated and disposed as trash through Royal Carting for incineration at Dutchess County Resource Recovery Facility, Poughkeepsie, NY											
Signa	ature				Christo	pher Do	oldsmith					
ARCADIS Re	presentative	Christopher Goldsmith										

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330D LS FL - Fluoride/Heavy Metals Lift Station Area 2, Lift Station at BD-26, Index No. 20150028.9 – Clean Removal Verified 6/23/15



			SOL	ID WASTE M CLOSURE			IT					
Site Name & Location	IBM, East Fishkill, NY	Building 3	330D	Column References	BH-26	Project Area	2	Index #	20150028.11			
SWMU Name	1		B/330D LS FL						020.11			
SWMU Descr	iption:	Fluoride/H	eavy Me	tals Lift Statio	n							
SWMU Component: Sink and lift station to fluoride dr						2						
				Decommiss	ionina Re	ecord						
Environmental Items:						No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name		
1. Pictures Taken Pre-Decontamination												
2. Pictures Take	n Post-Deconta	mination			Х							
3. Fluids Draine	d				Х			Pass	IBM WWTP			
4. Solid Residua	als Removed						Х	Pass	NA			
5.Tank/Pipes Vi	sually Inspected	I for Integrity			Х			Pass				
6.Tank/Pipes Sa	mpled for Surfa	се рН			Х			Pass				
7.Tank/Pipes Sa	mpled for Othe	r Waste Cons	tituents				Х	NA				
8.Spill Containn	nent Pit/Trench	Visually Inspe	ected for Ir	ntegrity			Х	NA				
9.Spill Containn	nent Pit/Trench	Sampled for S	Surface pH				Х	NA				
10.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			Х	NA				
11.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			Х	NA				
12. SWMU Tank	/Pipes Approve	d and Remove	ed From F	acility	Х				See Note	See Note		
11. SWMU Cont	ainment Pit/Trei	nch Approved	l for Backf	ill in Place			х					
				Closure and	Removal	Dates						
1. Date Tank/Pip	es Verified Dec	ontaminated t	for Dispos	al	6/23	/2015						
2. Date Contain	ment Pit/Trench	Verified Clea	ın		NA							
3. SWMI (Removed, Removed, Clo	Component	Component	Removed	Status Change Date:	6/23/2015							
Pictures:	Attached											
Data:	Table 4B											
Notes:	Decontamination was performed on the integrated polyethylene sink and lift station tank that discharged to the fluoride waste drain system, followed by pH verification with Hydrion test strips. Metal frames were separated and recycled as scrap metal by Millens Recycling. Plastic components were separated and disposed as trash through Royal Carting for incineration at Dutchess County Resource Recovery Facility, Poughkeepsie, NY											
Signa	ature				Christopher Goldsmith							
ARCADIS Re	presentative	Christopher Goldsmith										

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330D LS FL - Fluoride/Heavy Metals Lift Station Area 2, Lift Station at BH-26, Index No. 20150028.11 – Clean Removal Verified 6/23/15

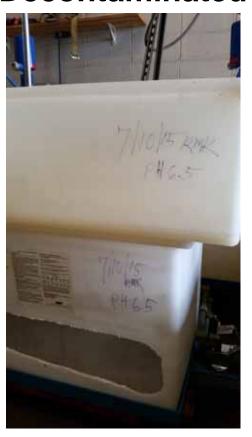


			SOL	ID WASTE M CLOSURE		_	IT					
Site Name & Location	IBM, East Fishkill, NY	Building	330D	Column References	AY-36	Project Area	8	Index #	20150028.12			
SWMU Name:		B/330D L	S FL		•	•	•					
SWMU Descri	iption:	Fluoride/l	leavy Me	tals Lift Statio	n							
SWMU Component: Sink to fluoride lift station. Area												
Decommissioning Record												
Environmental Items:						No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name		
1. Pictures Taken Pre-Decontamination												
2. Pictures Taken Post-Decontamination												
3. Fluids Draine	d				Х			Pass	IBM WWTP			
4. Solid Residua	ls Removed						Х	Pass	NA			
5.Tank/Pipes Vis	sually Inspected	for Integrity	1		Х			Pass				
6.Tank/Pipes Sa	mpled for Surfa	ice pH			Х			Pass				
7.Tank/Pipes Sa	mpled for Othe	r Waste Con	stituents				х	NA				
8.Spill Containm	ent Pit/Trench	Visually Insp	ected for I	ntegrity			Х	NA				
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pl	ł			Х	NA				
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			Х	NA				
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			Х	NA				
12. SWMU Tank/	Pipes Approve	d and Remov	ed From F	acility	Х				See Note	See Note		
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backi	ill in Place			х					
				Closure and	Removal	Dates						
1. Date Tank/Pip	es Verified Dec	ontaminated	l for Dispos	sal	7/10/	/2015						
2. Date Containr	nent Pit/Trench	Verified Cle	an		N	IA						
3. SWML (Removed, 0 Removed, Clo	Component	Componen	t Removed	Status Change Date:	7/10/	/2015	015					
Pictures:	Attached											
Data:	Table 9B											
Notes:	Decontamination was performed on the integrated polyethylene sink and lift station tank that discharged to the fluoride waste drain system, followed by pH verification with Hydrion test strips. Metal frames were separated and recycled as scrap metal by Millens Recycling. Plastic components were separated and disposed as trash through Royal Carting for incineration at Dutchess County Resource Recovery Facility, Poughkeepsie, NY											
Signa	ature	Raymond Kapp										
ARCADIS Representative		Raymond Kann										

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330D LS FL - Fluoride/Heavy Metals Lift Station Area 8, Lift Station at AY-36, Index No. 20150028.12 – Clean Removal Verified 7/10/15

Pre-Removal





SOLID WASTE MANAGEMENT UNIT CLOSURE CHECKLIST												
Site Name & Location	IBM, East Fishkill, NY	Building	330D	Column References	BD-37	Project Area	7	Index #	20150	028.13		
SWMU Name:		B/330D LS	S FL			<u>I</u>			•			
SWMU Descri	íption:	Fluoride/ŀ	leavy Me	tals Lift Station	n							
SWMU Comp	ain. Area	7										
				Decommiss	ioning Re	cord						
Environmental Items:						No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name		
1. Pictures Take	Х											
2. Pictures Take	n Post-Deconta	mination			Х							
3. Fluids Draine		Х			Pass	IBM WWTP						
4. Solid Residua	Is Removed						Х	Pass	NA			
5.Tank/Pipes Vis	sually Inspected	d for Integrity	1		Х			Pass				
6.Tank/Pipes Sa	mpled for Surfa	се рН			Х			Pass				
7.Tank/Pipes Sa	mpled for Other	r Waste Cons	stituents				х	NA				
8.Spill Containm	ent Pit/Trench	Visually Insp	ected for Ir	ntegrity			х	NA				
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pH				Х	NA				
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			Х	NA				
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			Х	NA				
12. SWMU Tank/	Pipes Approve	d and Remov	/ed From F	acility	Х				See Note	See Note		
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place			Х					
				Closure and	Removal	Dates		-				
1. Date Tank/Pip	es Verified Dec	ontaminated	for Dispos	al	7/10	7/10/2015						
2. Date Containn	nent Pit/Trench	Verified Clea	an		N	NA						
3. SWML (Removed, 0 Removed, Clo	Component	Component	t Removed	Status Change Date:	7/10/	/2015						
Pictures:	Attached											
Data:	Table 1B											
Notes:	Decontamination was performed on the integrated polyethylene sink and lift station tank that discharged to the fluoride waste drain system, followed by pH verification with Hydrion test strips. Metal frames were separated and recycled as scrap metal by Millens Recycling. Plastic components were separated and disposed as trash through Royal Carting for incineration at Dutchess County Resource Recovery Facility, Poughkeepsie, NY											
Signa	ature				Raymond Kapp							
ARCADIS Representative		Raymond Kapp										

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330D LS FL - Fluoride/Heavy Metals Lift Station Area 7, Lift Station at BD-37, Index No. 20150028.13 – Clean Removal Verified 7/10/15

Pre-Removal





			SOL	ID WASTE M CLOSURE			IT					
Site Name &	IBM, East			Column	1	Project						
Location	Fishkill, NY	Building	330D		BF-36	Area	4	Index #	20150029.1			
SWMU Name	:	B/330D L	S IW									
SWMU Descr	iption:	Industrial	Waste Li	ft Station								
SWMU Component: Acid drain sink/lift station. Area												
				Decommiss	ioning Re	cord						
Environmental Items:						No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name		
1. Pictures Taken Pre-Decontamination												
2. Pictures Take	en Post-Deconta	mination			Х							
3. Fluids Draine	d				Х			Pass	IBM WWTP			
4. Solid Residua	als Removed						Х	Pass	NA			
5.Tank/Pipes Vis	sually Inspected	d for Integrity	/		Х			Pass				
6.Tank/Pipes Sa	mpled for Surfa	се рН			х			Pass				
7.Tank/Pipes Sa	mpled for Othe	r Waste Con	stituents				х	NA				
8.Spill Containn	nent Pit/Trench	Visually Insp	ected for I	ntegrity			х	NA				
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pl	ł			Х	NA				
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			Х	NA				
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			Х	NA				
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility	Х				See Note	See Note		
11. SWMU Conta	ainment Pit/Trei	nch Approve	d for Back	ill in Place			Х					
				Closure and	Removal	Dates	-					
1. Date Tank/Pip	es Verified Dec	ontaminated	l for Dispos	sal	7/23	/2015						
2. Date Contain	ment Pit/Trench	Verified Cle	an		NA							
3. SWMU Status (Removed, Component Removed Removed, Closed in Place) Status Change Date:					7/23/2015							
Pictures:	Attached											
Data:	Table 7B											
Notes:	Decontamination was performed on the integrated polyethylene sink and lift station tank that discharged to the industrial (acid) waste drain system, followed by pH verification with Hydrion test strips. Metal frames were separated and recycled as scrap metal by Millens Recycling. Plastic components were separated and disposed as trash through Royal Carting for incineration at Dutchess County Resource Recovery Facility, Poughkeepsie, NY											
Signa	ature				Raymond Kapp							
ARCADIS Representative		Raymond Kapp										

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330D LS IW – Industrial Waste Lift Station Area 4, Lift Station at BF-36, Index No. 20150029.1 – Clean Removal Verified 7/23/15

Pre-Removal





			SOL	LID WASTE M CLOSURE			IT			
Site Name & Location	IBM, East Fishkill, NY	Building	330D	Column References	BH-23	Project Area	1	Index #	20150	0030.1
SWMU Name:	:	B/330D L	s so	•						
SWMU Descri	iption:	Solvent V	Vaste Lift	Stations						
SWMU Comp	onent:	Solvent L	ift Station	n - Waste from	Tool Hex	# 1.21. 2	5-gallon o	n-slab tank	& pump lift	to drums
		•		Decommiss	ioning Re	cord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			Х					
2. Pictures Take	n Post-Deconta	mination			Х					
3. Fluids Draine	d				Х			Pass	IBM WWTP	
4. Solid Residua	ıls Removed						Х	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	d for Integrity	у		Х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	се рН			Х			Pass		
7.Tank/Pipes Sa	mpled for Other	r Waste Con	stituents				Х	NA		
8.Spill Containm	nent Pit/Trench	Visually Insp	pected for I	ntegrity			Х	NA		
9.Spill Containm	nent Pit/Trench	Sampled for	Surface pl	1			Х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			Х	NA		
12. SWMU Tank/	/Pipes Approve	d and Remo	ved From F	acility	Х					Millens
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Back	fill in Place			Х			
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		3/20/	/2015				
2. Date Containr	ment Pit/Trench	Verified Cle	an		N	IA				
3. SWMU (Removed, Clo	Component	Componen	t Removed	Status Change Date:	3/20/	/2015				
Pictures:	Attached									
Data:	Table 6B									
Notes:	waste transfer	piping. See nd pump wer	checklist for e decontan	e parts cleaning t or Building 330 So ninated by flushir	olvent Wast	e Transfer	Piping at th	is location, Ir	ndex #2015003	31.1. Lift
Signa	Signature Christopher Yoldsmith									
ARCADIS Re	presentative				Chris	topher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330D LS SO - Solvent Lift Stations Area 1, Lift Station at BH-23, Index No. 20150030.1 – Clean Removal Verified 3/20/15

Pre-Removal



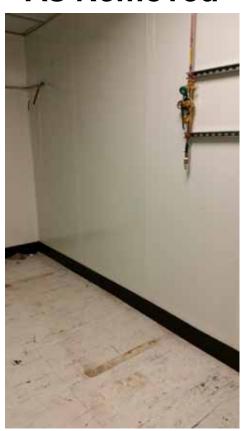


			SOL	ID WASTE M CLOSURE			IT			
Site Name &		Desilation on	2200	Column		Project		"	2045	2004.4
Location	Fishkill, NY	Building		References	BH-23	Area	1	Index #	20150	0031.1
SWMU Name:		B330 - SC) (2)							
SWMU Descri	ption:	Solvent V	Vaste Trai	nsfer Piping						
SWMU Comp	onent:	Solvent V	Vaste Trai	nsfer Piping fr	om Lift St	ation to D	Orums in V	Vaste Mate	Вох	
				Decommiss	ioning Re	cord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			Х					
2. Pictures Take	n Post-Deconta	mination			Х					
3. Fluids Drained	d				Х			Pass	IBM WWTP	
4. Solid Residua	Is Removed						х	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	I for Integrity	/		Х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ce pH			Х			Pass		
7.Tank/Pipes Sa	mpled for Othe	r Waste Con	stituents				Х	NA		
8.Spill Containm	ent Pit/Trench	Visually Ins	ected for li	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pH	Ī			Х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			Х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			Х	NA		
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility	Х					Millens
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place			Х			
				Closure and	Removal	Dates	_	_		
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		3/20/	/2015				
2. Date Containn	nent Pit/Trench	Verified Cle	an		N	IA				
3. SWMU (Removed, 0 Removed, Clo	Component	Componen	t Removed	Status Change Date:	3/20/	/2015				
Pictures:	Attached									
Data:										
Notes:	-	t through w	aste transfe	umped from the l er tubing. Drums s.				-	-	
Signa	nture					pher Do	oldsmith			
ARCADIS Re	presentative				Chris	topher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330D LS SO(2) - Solvent Waste Transfer Piping From Lift Station at BH-23 to Waste Mate Drum Box, Index No. 20150031.1 – Clean Removal Verified 3/20/15

Pre-Removal





			SOL	ID WASTE M CLOSURE			IIT			
Site Name &	IBM, East		330D/33		I	Project	Multiple			
Location	Fishkill, NY	Building	0C	References	NA	Area	Areas	Index #	20150	0032.0
SWMU Name):	B/330-TM	AH							
SWMU Descr	ription:	Waste TN	IAH Trans	sfer Piping						
SWMU Comp	onent:			sfer Piping (Sta	ainless St	eel Pipin	g and PVC	Piping) - A	Above susp	ended
·		ceiling in	B/330D a	nd B/330C Decommiss	ionina Re	cord				
								Test and	5	
Environmental	Items:				Yes	No	Not Required/ None	Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	en Pre-Decontan	nination			х					
2. Pictures Take	en Post-Deconta	mination			x					
3. Fluids Flushe	ed and Drained				x			Pass	IBM WWTP	
4. Solid Residua	als Removed				х			Pass	NA	See Note
5.Tank/Pipes Visually Inspected for Integrity x Pass										
6.Tank/Pipes Sampled for Surface pH x Pass										
7.Tank/Pipes Sampled for Other Waste Constituents										
8.Spill Containment Pit/Trench Visually Inspected for Integrity NA NA										
9.Spill Containr	ment Pit/Trench	Sampled for	Surface pl	I			х	NA		
10.Spill Contain	nment Pit/Trench	Sampled fo	or Other Co	nstituents			x	NA		
11.Spill Contain	nment Pit/Trench	Sampled fo	or Other Co	nstituents			x	NA		
12. SWMU Tank	d/Pipes Approve	d and Remo	ved From F	acility	х				See Note	Millens
11. SWMU Cont	tainment Pit/Trei	nch Approve	ed for Backi	ill in Place			х			
				Closure and		Dates				
	pes Verified Clea ated for Disposa		Recycling	(Stainless Steel)	8/13/	/2015				
2. Date Contain	ment Pit/Trench	Verified Cle	an		N	IA				
(Removed,	U Status Component osed in Place)		(95%) and Place (5%)	Status Change Date:	8/13/	/2015				
Pictures:	Attached	_		-	-		-			
Data:	Table 13B and	I 14B								
Notes:	Area 29, Area 3 in 330D to the ereclaim pipe set AA26-AA31 (appiping and colle	on 2nd Floor entrance of beginnents locate prox. 120 fee the moly penazardous controls.	and Hallway uilding 338) ed above the et). Abandon aste" (molybonstruction a	eclaim) transfer pip voutside of Cafete . All components a e suspended ceilin ed in place segme denum and coppe nd demolition deb	ria) and B/3 and piping wang in B/330D ents were fluer solids) were	330C (Area ere removed between A' shed with D re recycled a	9 and 330C d with the ex 727-AZ29 (a I water, air d at Millens Re	Hallway, from ception of aba pprox. 60 feet ried and verifi cycling. PVC	the end of cafe andoned-in-place and in B/3300 ed neutral. Stai piping was disp	eteria hallway te TMAH C between inless steel toosed with the
Sign	ature				Christo	pher Do	oldsmith			
ARCADIS Re	ARCADIS Representative Christopher Goldsmith									

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping TMAH Reclaim Transfer Piping Below Ceiling in Area 7, Index No. 20150032.0 - Clean Removal Verified 4/21/15

Pre-Removal





Pre-Removal





Pre-Removal





Pre-removal TMAH Pipe above the ceiling in hallway of B 330D



TMAH Pipe abandoned in place above ceiling between AY27-AZ29 in B 330D (approx. 60 ft.)



TMAH Pipe abandoned in place between AA26-AA31 in B 330C (approx. 120 ft.)

TMAH Pipe abandoned in place between AA26-AA31 in B 330C (approx. 120 ft.)





			SOL	LID WASTE M CLOSURE			IT			
Site Name & Location	IBM, East Fishkill, NY	Building	330D	Column References	BB-37	Project Area	7	Index #	20150	0032.1
SWMU Name	:	B/330-TM	IAH		•	•	•		•	
SWMU Descr	iption:	Waste TN	//AH Trans	sfer Piping						
SWMU Comp	onent:	Core 20D	, Stainles	s Steel Waste	TMAH Su	mp/Lift St	tation in A	rea 7 CS33	367	
				Decommiss	ioning Re	cord				
Environmental l	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	ımination			х					
3. Fluids Flushe	d and Drained				х			Pass	IBM WWTP	
4. Solid Residua	ls Removed						х	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	I for Integrit	у		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ice pH			х			Pass		
7.Tank/Pipes Sa	mpled for Othe	r Waste Con	stituents				х	NA		
8.Spill Containm	nent Pit/Trench	Visually Ins	pected for I	ntegrity	х			Pass		
9.Spill Containm	nent Pit/Trench	Sampled for	Surface pl	1	х			Pass		
10.Spill Contain	ment Pit/Trench	n Sampled fo	or Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	n Sampled fo	or Other Co	nstituents			х	NA		
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Trei	nch Approve	ed for Back	fill in Place	х					
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		4/23/	/2015				
2. Date Containr	nent Pit/Trench	Verified Cle	an		4/24/	/2015				
3. SWMU (Removed, Clo	Component	Componen	nt Removed	Status Change Date:	4/24/	/2015				
Pictures:	Attached									
Data:	Table 1B									
Notes:	piping above t Ceiling, Index#	the ceiling is # 20150032.0	documente D. Decontar	l (reclaim) transfe ed on additional s mination was perf h sump tank and	separate che formed on the	ecklist for E he interior a	Building 330 and exterior	Waste TMAI surfaces of	H Transfer Pipi	ing Above the
Signa	Signature Christopher Yoldsmith									
ARCADIS Re	presentative				Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367, Index No. 20150032.1 - Clean Removal Verified 4/24/15

Pre-Removal





MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 20D, Waste TMAH Sump/Lift Station Pit and Trench in Area 7 CS3367, Index No. 20150032.1 - Clean Verified 4/24/15

Cleaned Lift Station Pit





			SOL	LID WASTE M CLOSURE	_	_	IT			
Site Name & Location	IBM, East Fishkill, NY	Building	330D	Column References	BC-37	Project Area	7	Index #	20150	0032.2
SWMU Name:	:	B/330-TM	AH			<u>. </u>			•	
SWMU Descri	iption:	Waste TM	IAH Trans	sfer Piping	-			-		
SWMU Comp	onent:	Core 20D	, Stainles	s Steel Waste	TMAH Su	mp/Lift Sf	tation in A	rea 7 CS33	369	
				Decommiss	ioning Re	cord				
Environmental l	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Flushe	d and Drained				х			Pass	IBM WWTP	
4. Solid Residua	ls Removed						х	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	I for Integrity	/		х			Pass		
6.Tank/Pipes Sa	mpled for Surfa	ice pH			х			Pass		
7.Tank/Pipes Sa	mpled for Other	r Waste Con	stituents				х	NA		
8.Spill Containm	nent Pit/Trench	Visually Insp	ected for Ir	ntegrity	х			Pass		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pl	1	х			Pass		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
12. SWMU Tank	Pipes Approve	d and Remov	ved From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	fill in Place	х					_
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		4/23/	/2015				
2. Date Containr	nent Pit/Trench	Verified Cle	an		4/23/	/2015				
3. SWML (Removed, 0 Removed, Clo	Component	Component	t Removed	Status Change Date:	4/23/	/2015				
Pictures:	Attached				-					
Data:	Table 1B									
Notes:	piping above t Ceiling, Index#	he ceiling is # 20150032.0.	documente . Decontan	(reclaim) transfe ed on additional s nination was perf h sump tank and	separate che formed on ti	ecklist for E he interior a	Building 330 and exterior	Waste TMAI surfaces of	H Transfer Pipi	ing Above the
Signature Christopher Yoldsmith										
ARCADIS Re	presentative				Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369, Index No. 20150032.2 - Clean Removal Verified 4/23/15

Pre-Removal





MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 20D, Waste TMAH Sump/Lift Station Pit and Trench in Area 7 CS3369, Index No. 20150032.2 - Clean Verified 4/23/15

Cleaned Lift Station Pit





			SOL	ID WASTE M CLOSURE	_	_	IIT			
	IBM, East			Column		Project				
Location	Fishkill, NY	Building	330D	References	BG-26	Area	2	Index #	2015	0032.3
SWMU Name	:	B/330-TM	AH							
SWMU Descr	iption:	Waste TM	IAH Trans	sfer Piping						
SWMU Comp	onent:	Core 21D	, Stainles	s Steel Waste	TMAH Su	mp/Lift S	tation in A	rea 2, CS3	401 & CS34	02
				Decommiss	ioning Re	ecord				
Environmental I	items:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	en Pre-Decontar	nination			x					
2. Pictures Take	en Post-Deconta	mination			х					
3. Fluids Flushe	ed and Drained				х			Pass	IBM WWTP	
4. Solid Residua	als Removed				х			Pass	NA	See Note
5.Tank/Pipes Vi	sually Inspected	for Integrit	y		х			Pass		
6.Tank/Pipes Sa	ampled for Surfa	се рН			х			Pass		
7.Tank/Pipes Sa	ampled for Othe	r Waste Con	stituents				х	NA		
8.Spill Containn	nent Pit/Trench	Visually Insp	ected for I	ntegrity	х			Pass		
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pl	ł	х			Pass		
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			x	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			x	NA		
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Cont	ainment Pit/Tre	nch Approve	ed for Backi	ill in Place	х					
				Closure and	Removal	Dates				
1. Date Tank/Pip	oes Verified Clea	an for Scrap	Recycling		5/6/	2015				
2. Date Contain	ment Pit/Trench	Verified Cle	an		5/7/	2015				
(Removed,	U Status Component osed in Place)	Componen	t Removed	Status Change Date:	5/7/	2015				
Pictures:	Attached	-		-	-		•			
Data: Table 4B										
Notes:	the ceiling is do 20150032.0. D secondary cont	cumented on econtaminati ainment pit b	additional son was performed and the son was performed and the son was performed and the son was additional son was a son was	eclaim) transfer pip separate checklist ormed on the inter p tank and adjacer ecycled at Millens	for Building ior and exte nt secondary	330 Waste ⁻ rior surfaces	TMAH Transi s of sump tan	fer Piping Abo k (CS3401 &	ove the Ceiling, CS3402), as w	Index# ell as
Signa	Signature Christopher Yoldsmith									
ARCADIS Re	epresentative				Chris	stopher Go	ldsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3401 & CS3402 Index No. 20150032.3 - Clean Removal Verified 5/7/15

Pre-Removal





MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 21D, Waste TMAH Sump/Lift Station Pit and Trench in Area 2 CS3401 &CS3402 Index No. 20150032.3 - Clean Verified 5/7/15

Cleaned Lift Station Pit

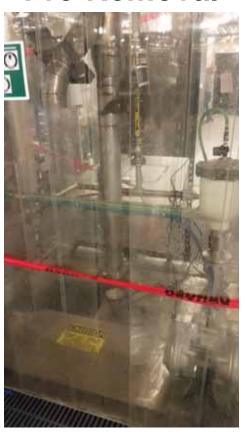




			SOL	ID WASTE M CLOSURE			IIT			
	IBM, East	5 "."	2225	Column		Project		T		
Location SWMU Name	Fishkill, NY	Building B/330-TM		References	BF-26	Area	2	Index #	2015	0032.4
	•									
SWMU Descr	iption:	Waste TN	IAH Trans	sfer Piping						
SWMU Comp	onent:	Core 21D	, Stainles	s Steel Waste	TMAH Su	mp/Lift S	tation in A	rea 2, CS3	403 & CS34	04
				Decommiss	ioning Re	ecord		I -		
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	en Pre-Decontar	nination			х					
2. Pictures Take	en Post-Deconta	mination			х					
3. Fluids Flushe	ed and Drained				х			Pass	IBM WWTP	
4. Solid Residua	als Removed				х			Pass	NA	See Note
5.Tank/Pipes Vi	sually Inspected	d for Integrit	y		х			Pass		
6.Tank/Pipes Sa	impled for Surfa	ice pH			х			Pass		
7.Tank/Pipes Sa	impled for Othe	r Waste Con	stituents				х	NA		
8.Spill Containn	nent Pit/Trench	Visually Ins _l	pected for I	ntegrity	х			Pass		
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pl	I	х			Pass		
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Cont	ainment Pit/Tre	nch Approve	ed for Backf	ill in Place	х					
				Closure and	Removal	Dates				
1. Date Tank/Pip	oes Verified Clea	an for Scrap	Recycling		5/7/	2015				
2. Date Contain		Verified Cle	an	1	5/7/	2015				
3. SWMU (Removed, Removed, Clo		Componen	t Removed	Status Change Date:	5/7/	2015				
Pictures:	Attached									
Data:	Table 4B									
Notes:	the ceiling is do Decontamination containment pit	cumented or on was perfor beneath sun	n a separate med on the inp tank and	eclaim) transfer pip checklist for Buildi interior and exterio adjacent secondar ecycled at Millens	ing 330 Was or surfaces or ry containme	ste TMAH Ti of sump tank	ransfer Pipin (CS3403 &	g Above the C CS3404), as	Ceiling, Index 20 well as seconda	0150032.0. ary
Signa	Signature Christopher Yoldsmith									
ARCADIS Re	presentative				Chris	stopher Go	ldsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3403 & CS3404 Index No. 20150032.4 - Clean Removal Verified 5/7/15

Pre-Removal





MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 21D, Waste TMAH Sump/Lift Station Pit and Trench in Area 2 CS3403 &CS3404 Index No. 20150032.4 - Clean Verified 5/7/15

Cleaned Lift Station Pit





			SOL	ID WASTE M CLOSURE			IT			
Site Name &	IBM, East			Column	I	Project				
Location	Fishkill, NY	Building	330D	References	BB-26	Area	2	Index #	20150	0032.5
SWMU Name	:	B/330-TM	AH							
SWMU Descr	iption:	Waste TN	IAH Trans	sfer Piping						
SWMU Comp	onent:	Core 22D	, Stainles	s Steel Waste	TMAH Su	mp/Lift St	tation in A	rea 2, CS3	405 & CS34	06
		•		Decommiss	ioning Re	cord				
Environmental I	items:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	en Pre-Decontan	nination			х					
2. Pictures Take	en Post-Deconta	mination			х					
3. Fluids Flushe	ed and Drained				х			Pass	IBM WWTP	
4. Solid Residua	als Removed				х			Pass	NA	See Note
5.Tank/Pipes Vi	sually Inspected	d for Integrit	y		х			Pass		
6.Tank/Pipes Sa	ampled for Surfa	ice pH			х			Pass		
7.Tank/Pipes Sa	ampled for Othe	r Waste Con	stituents				х	NA		
8.Spill Containn	nent Pit/Trench	Visually Ins	pected for I	ntegrity	х			Pass		
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pl	ł	х			Pass		
9.Spill Containment Pit/Trench Sampled for Surface pH x Pass 10.Spill Containment Pit/Trench Sampled for Other Constituents x NA										
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Cont	ainment Pit/Trei	nch Approve	ed for Back	ill in Place	х					
				Closure and	Removal	Dates				
1. Date Tank/Pip	oes Verified Clea	an for Scrap	Recycling		5/19	/2015				
2. Date Containi	ment Pit/Trench	Verified Cle	an		5/19	/2015				
•	U Status Component osed in Place)	Componer	t Removed	Status Change Date:	5/19	/2015				
Pictures:	Attached	-		-	-		-			
Data:	Table 4B									
Notes:	the ceiling is do 20150032.0. D secondary cont	cumented or econtaminati ainment pit b	additional son was performed and was performed and and and and and and and and and an	eclaim) transfer pip separate checklist ormed on the inter p tank and adjacer ecycled at Millens l	for Building ior and extent secondary	330 Waste Trior surfaces	MAH Trans of sump tar	fer Piping Abo k (CS3405 &	ove the Ceiling, CS3406), as w	Index# ell as
Signa	Signature Christopher Yoldsmith									
ARCADIS Re	epresentative				Chris	topher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3405 & CS3406 Index No. 20150032.5 - Clean Removal Verified 5/19/15

Pre-Removal





MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 22D, Waste TMAH Sump/Lift Station Pit and Trench in Area 2 CS3405 &CS3406 Index No. 20150032.5 - Clean Verified 5/19/15

Cleaned Lift Station Pit

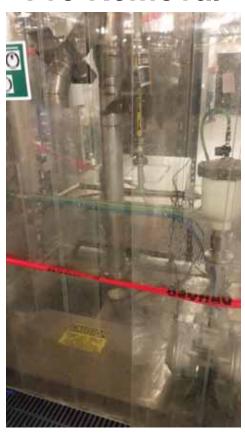




			SOL	ID WASTE M CLOSURE	_	_	IIT			
Site Name &	IBM, East			Column	I	Project				
Location	Fishkill, NY	Building	330D	References	AZ-26	Area	2	Index #	20150	0032.6
SWMU Name	:	B/330-TM	АН							
SWMU Descr	iption:	Waste TM	IAH Trans	sfer Piping						
SWMU Comp	onent:	Core 22D	, Stainles	s Steel Waste	TMAH Su	mp/Lift S	tation in A	rea 2, CS3	407 & CS34	08
				Decommiss	ioning Re	ecord				
Environmental I	Items:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	en Pre-Decontan	nination			x					
2. Pictures Take	en Post-Deconta	mination			х					
3. Fluids Flushe	ed and Drained				х			Pass	IBM WWTP	
4. Solid Residua	als Removed				х			Pass	NA	See Note
5.Tank/Pipes Vi	sually Inspected	l for Integrit	y		х			Pass		
6.Tank/Pipes Sa	ampled for Surfa	се рН			х			Pass		
7.Tank/Pipes Sa	ampled for Othe	r Waste Con	stituents				х	NA		
8.Spill Containn	nent Pit/Trench	Visually Ins	pected for I	ntegrity	х			Pass		
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pl	1	х			Pass		
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Cont	ainment Pit/Tre	nch Approve	ed for Back	fill in Place	х					
				Closure and	Removal	Dates				
1. Date Tank/Pip	oes Verified Clea	an for Scrap	Recycling		5/19	/2015				
2. Date Contain	ment Pit/Trench	Verified Cle	an		5/19	/2015				
(Removed,	U Status Component osed in Place)	Componen	t Removed	Status Change Date:	5/19	/2015				
Pictures:	Attached	_		-	-		-			
Data: Table 4B										
Notes:	the ceiling is do 20150032.0. D secondary cont	cumented on econtaminati ainment pit b	additional son was perfeeneath sum	eclaim) transfer pip separate checklist ormed on the inter p tank and adjacer ecycled at Millens	for Building ior and exte nt secondary	330 Waste ⁻ rior surfaces	TMAH Transi s of sump tan	fer Piping Abo k (CS3407 &	ove the Ceiling, CS3408), as w	Index# ell as
Signa	Signature Christopher Yoldsmith									
ARCADIS Re	epresentative				Chris	stopher Go	ldsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3407 & CS3408 Index No. 20150032.6 - Clean Removal Verified 5/19/15

Pre-Removal





MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 22D, Waste TMAH Sump/Lift Station Pit and Trench in Area 2 CS3407 &CS3408 Index No. 20150032.6 - Clean Verified 5/19/15

Cleaned Lift Station Pit





			SOL	ID WASTE M			IT			
Site Name & Location	IBM, East Fishkill, NY	Puilding	330D	Column References	BD-34	Project	4	lus dess #	2045	2022.7
SWMU Name	1	Building B/330-TM		References	BD-34	Area	4	Index #	20150	0032.7
SWMU Descr	iption:	Waste TN	IAH Trans	sfer Piping						
SWMU Comp				IAH Sump/Lift	Station in	n Area 4, F	Pit for pre	viously rer	noved TMA	1
Ovvino comp		wastewat	er sump/l	ift Decommiss	ioning Pa	cord				
Environmental I	tems:			Decommiss	Yes	No	Not Required/	Test and Inspection Results	Disposal Facility	Recycle Facility
							None	Pass/Fail	Name	Name
1. Pictures Take	n Pre-Decontan	nination				х				
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Flushe	d and Drained						х	NA	IBM WWTP	
4. Solid Residua	als Removed						х	NA	NA	
5.Tank/Pipes Vi	sually Inspected	d for Integrit	у				х	NA		
6.Tank/Pipes Sa	mpled for Surfa	ice pH					х	NA		
7.Tank/Pipes Sa	mpled for Othe	r Waste Con	stituents				х	NA		
8.Spill Containn	nent Pit/Trench	Visually Ins	pected for I	ntegrity	х			Pass		
9.Spill Containn	nent Pit/Trench	Surface pl	ł	х			Pass			
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility			х			NA
11. SWMU Conta	ainment Pit/Trei	nch Approve	ed for Backf	ill in Place	х					
				Closure and	Removal	Dates		-		-
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		N	IA				
2. Date Contain	ment Pit/Trench	Verified Cle	an		5/29	/2015				
3. SWMU (Removed, Clo	Component	Componer	t Removed	Status Change Date:	5/29	/2015				
Pictures:	Attached	3			3		=			
Data:										
Notes:				ing below the cei secondary conta					n. This checkl	ist applies to
Signa	ature				Christo	pher Yo	oldsmith			
Signature Christopher Goldsmith ARCADIS Representative Christopher Goldsmith										

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 3D, Pit and Trench from Previously Removed Waste TMAH Sump/Lift Station in Area 4 Index No. 20150032.7 - Clean Verified 5/29/15

Cleaned Lift Station Pit





			SOL	ID WASTE M CLOSURE			IT			
Site Name &	IBM, East			Column	I	Project				
Location	Fishkill, NY	Building	330D	References	BE-34	Area	4	Index #	20150	032.8
SWMU Name:	1	B/330-TM	AH							
SWMU Descri	iption:	Waste TM	IAH Trans	sfer Piping						
SWMU Comp	onent:	Core 4D, wastewat		IAH Sump/Lift ift	Station in	n Area 4, F	Pit for pre	viously ren	noved TMAF	ı
		-		Decommiss	ioning Re	cord				
Environmental It	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination				х				
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Flushe	d and Drained						х	NA	IBM WWTP	
4. Solid Residua	ls Removed						х	NA	NA	
5.Tank/Pipes Vis	sually Inspected	I for Integrity	/				х	NA		
6.Tank/Pipes Sa	mpled for Surfa	се рН					х	NA		
7.Tank/Pipes Sa	mpled for Other	Waste Con	stituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Insp	ected for li	ntegrity	х			Pass		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pl	I	х			Pass		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility			х			NA
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place	х					
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		N	IA				
2. Date Containn	ment Pit/Trench	Verified Cle	an		5/29/	/2015				
3. SWMU (Removed, 0 Removed, Clo	Component	Componen	t Removed	Status Change Date:	5/29/	/2015				
Pictures:	Attached	-		-	<u>-</u>		-			
Data:										
Notes:				ing below the cei secondary conta					n. This checkl	ist applies to
Signa	ature				Christo	pher Do	oldsmith			
ARCADIS Re	Signature Christopher Goldsmith ARCADIS Representative Christopher Goldsmith									

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 4D, Pit and Trench from Previously Removed Waste TMAH Sump/Lift Station in Area 4 Index No. 20150032.8 - Clean Verified 5/29/15

Cleaned Lift Station Pit





			SOL	ID WASTE M. CLOSURE			IT			
Site Name & Location	IBM, East Fishkill, NY	Building	330D	Column References	BD-33	Project Area	4	Index #	20150	0032.9
SWMU Name:	<u> </u>	B/330-TM		110101011000	122 00	700	<u> </u>	писх #	20130	7002.3
SWMU Descri	intion:	Waste TM	IAH Trans	sfer Piping						
				IAH Sump/Lift	Station in	Area 4, F	Pit for pre	viously ren	noved TMAH	1
SWMU Compo	onent:	wastewat	er sump/l							
				Decommiss	ioning Re	cora		Test and	. .	
Environmental It	tems:				Yes	No	Not Required/ None	Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination				х				
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Flushe	d and Drained						х	NA	IBM WWTP	
4. Solid Residua	ls Removed						х	NA	NA	
5.Tank/Pipes Vis	sually Inspected	I for Integrity	/				х	NA		
6.Tank/Pipes Sa	mpled for Surfa	се рН					х	NA		
7.Tank/Pipes Sa	mpled for Other	r Waste Con	stituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Ins	ected for li	ntegrity	х			Pass		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pH	I	х			Pass		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility			х			NA
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place	х					
				Closure and	Removal	Dates	-			
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		N	IA				
2. Date Containn	nent Pit/Trench	Verified Cle	an		5/29/	/2015				
3. SWMU (Removed, C Removed, Clo	Component	Componen	t Removed	Status Change Date:	5/29/	/2015				
Pictures:	Attached				-		-			
Data:	Table 7B									
Notes:	_			ing below the cei		-			n. This checkl	ist applies to
Signa	ature				Christo	pher Do	oldsmith			
Signature Christopher Doldsmith ARCADIS Representative Christopher Goldsmith										

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 5D, Pit and Trench from Previously Removed Waste TMAH Sump/Lift Station in Area 4 Index No. 20150032.9 - Clean Verified 5/29/15

Cleaned Lift Station Pit





			SOL	ID WASTE M CLOSURE			IT			
Site Name &	IBM, East			Column	I	Project				
Location	Fishkill, NY	Building	330D	References	BE-32	Area	4	Index #	20150	032.11
SWMU Name:	:	B/330-TMAH								
SWMU Description: Waste TMAH Transfer Piping										
SWMU Component: Core 6D, Waste TMAH Sump/Lift wastewater sump/lift					Station in Area 4, Pit for previously removed TMAH					
Decommissioning Record										
Environmental Items:					Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Taken Pre-Decontamination						х				
2. Pictures Taken Post-Decontamination					х					
3. Fluids Flushed and Drained							х	NA	IBM WWTP	
4. Solid Residuals Removed							х	NA	NA	
5.Tank/Pipes Visually Inspected for Integrity							х	NA		
6.Tank/Pipes Sampled for Surface pH							х	NA		
7.Tank/Pipes Sampled for Other Waste Constituents							х	NA		
8.Spill Containment Pit/Trench Visually Inspected for Integrity					х			Pass		
9.Spill Containment Pit/Trench Sampled for Surface pH					х			Pass		
10.Spill Containment Pit/Trench Sampled for Other Constituents							х	NA		
11.Spill Containment Pit/Trench Sampled for Other Constituents							х	NA		
12. SWMU Tank/Pipes Approved and Removed From Facility							х			NA
11. SWMU Containment Pit/Trench Approved for Backfill in Place										
Closure and Removal Dates										
Date Tank/Pipes Verified Clean for Scrap Recycling					N	IA				
2. Date Containment Pit/Trench Verified Clean					5/29/2015					
3. SWMU Status (Removed, Component Removed, Closed in Place)		Component Removed Status Charle:		Status Change Date:	5/29/2015					
Pictures:	Attached	=		-	<u>-</u>		-			
Data:	Table 7B									
Notes:	Sump tank and most waste TMAH piping below the ceiling were previously removed from this location. This checklist applies to the observed decontamination of the secondary containment pit and associated trenches.									
Signa	ature	Christopher Goldsmith								
ARCADIS Representative		Christopher Goldsmith								

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 6D, Pit and Trench from Previously Removed Waste TMAH Sump/Lift Station in Area 4 Index No. 20150032.11 - Clean Verified 5/29/15

Cleaned Lift Station Pit





			SOL	ID WASTE M			IT			
Site Name &		D il . ii	0000	Column		Project				
Location SWMU Name	Fishkill, NY	Building B/330-TM	330D	References	BD-30	Area	4	Index #	20150	032.12
SWMU Descr	iption:			sfer Piping	Ctation is	A *** 4 . T	Did for mea	density was	navad TMAI	
SWMU Comp	onent:		er sump/l	IAH Sump/Lift ift	Station if	i Area 4, i	-it for pre	viously ren	noved TWA	1
				Decommiss	ioning Re	ecord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination				х				
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Flushe	d and Drained						х	NA	IBM WWTP	
4. Solid Residua	ls Removed						х	NA	NA	
5.Tank/Pipes Vis	sually Inspected	l for Integrit	у				х	NA		
6.Tank/Pipes Sa			х	NA						
7.Tank/Pipes Sampled for Other Waste Constituents							х	NA		
8.Spill Containn	nent Pit/Trench	Visually Ins	pected for I	ntegrity	х			Pass		
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pl	ı	х			Pass		
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility			х			NA
11. SWMU Conta	ainment Pit/Trei	nch Approve	ed for Backi	ill in Place	х					
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		N	IA				
2. Date Contain	ment Pit/Trench	Verified Cle	an		5/29	/2015				
3. SWMU (Removed, Clo	Component	Componer	t Removed	Status Change Date:	5/29	/2015				
Pictures:	Attached	_		-	-		-			
Data: Table 7B										
Notes:				ing below the cei secondary conta					n. This checkl	ist applies to
Signa	ature				Christo	pher Go	oldsmith			
ARCADIS Representative					Christopher Goldsmith					

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 7D, Pit and Trench from Previously Removed Waste TMAH Sump/Lift Station in Area 4 Index No. 20150032.12 - Clean Verified 5/29/15

Cleaned Lift Station Pit





			SOL	ID WASTE M CLOSURE			IT			
Site Name &	IBM, East			Column		Project				
Location	Fishkill, NY	Building	330D	References	BE-29	Area	4	Index #	20150	032.13
SWMU Name:	:	B/330-TM	AH							
SWMU Descri	iption:	Waste TM	IAH Trans	sfer Piping						
SWMU Comp	onent:	Core 8D, wastewat		IAH Sump/Lift ift	Station in	n Area 4, F	Pit for pre	viously ren	noved TMAF	1
		•	•	Decommiss	ioning Re	cord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination				х				
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Flushe	d and Drained						х	NA	IBM WWTP	
4. Solid Residua	ls Removed						х	NA	NA	
5.Tank/Pipes Vis	sually Inspected	for Integrity	у				х	NA		
6.Tank/Pipes Sa			х	NA						
7.Tank/Pipes Sa	mpled for Othe	r Waste Con	stituents				х	NA		
8.Spill Containm	nent Pit/Trench	Visually Insp	pected for li	ntegrity	х			Pass		
9.Spill Containm	nent Pit/Trench	Sampled for	Surface pl	I	х			Pass		
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Co	nstituents			х	NA		
12. SWMU Tank	Pipes Approve	d and Remo	ved From F	acility			х			NA
11. SWMU Conta	ainment Pit/Trei	nch Approve	ed for Backf	ill in Place	х					
				Closure and	Removal	Dates		_	-	
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		N	IA				
2. Date Containr	nent Pit/Trench	Verified Cle	an		5/29/	/2015				
3. SWML (Removed, 0 Removed, Clo	Component	Componen	t Removed	Status Change Date:	5/29/	/2015				
Pictures:	Attached				3		=			
Data:	Table 7B									
Notes:	-			ing below the cei secondary contai		-			n. This checkl	ist applies to
Signature						pher Do	oldsmith			
ARCADIS Representative					Christopher Goldsmith					

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 8D, Pit and Trench from Previously Removed Waste TMAH Sump/Lift Station in Area 4 Index No. 20150032.13 - Clean Verified 5/29/15

Cleaned Lift Station Pit





	SOLID WASTE MANAGEMENT UNIT CLOSURE CHECKLIST									
Site Name & Location	IBM, East Fishkill, NY	Building	330D	Column References	BF-40	Project Area	30	Index #	20150	032.14
SWMU Name:	:	B/330-TM	AH		•	•	•	•		
SWMU Descri	iption:	Waste TM	IAH Trans	sfer Piping						
SWMU Comp	onent:	Core 15D	, Waste Ti	MAH Sump/Lif	t Station i	in Area 30) - Sump/li	ift previous	sly removed	
				Decommiss	ioning Re	cord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination				х				
2. Pictures Take	n Post-Deconta	mination			x					
3. Fluids Flushe	d and Drained						х	NA	IBM WWTP	
4. Solid Residua				х	NA	NA				
5.Tank/Pipes Vis				х	NA					
6.Tank/Pipes Sa	mpled for Surfa	се рН					х	NA		
7.Tank/Pipes Sa	mpled for Other	r Waste Con	stituents				х	NA		
8.Spill Containm	nent Pit/Trench	Visually Insp	pected for Ir	ntegrity	х			Pass		
9.Spill Containm	nent Pit/Trench	Sampled for	Surface pH	ı	х			Pass		
10.Spill Contain	ment Pit/Trench	Sampled fo	or Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	or Other Cor	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility			х			NA
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	ill in Place	х					
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		N	IA				
2. Date Containr	nent Pit/Trench	Verified Cle	an		3/11/	/2015				
3. SWML (Removed, 0 Removed, Clo	Component	Componen	t Removed	Status Change Date:	3/11/	/2015				
Pictures:	Attached			•	<u>-</u>		_			
Data:	Data: Table 5									
Notes:	Notes: Sump tank and most waste TMAH piping below the ceiling were previously removed from this location. This checklist applies to the observed decontamination of the secondary containment pit and associated trenches.									
Signa	ature				Christo	pher Yo	oldsmith			
ARCADIS Representative					Christopher Goldsmith					

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 15D, Pit and Trench from Previously Removed Waste TMAH Sump/Lift Station in Area 30 at BF-40, Index No. 20150032.14 - Clean Verified 3/11/15

Cleaned Lift Station Pit





			SOL	ID WASTE M CLOSURE			IT			
Site Name & Location	IBM, East Fishkill, NY	Building	220D	Column References	BG-39	Project Area	30	Inday #	20450	022.45
SWMU Name	· · · · · · · · · · · · · · · · · · ·	B/330-TM		References	BG-39	Alea	30	Index #	20150	032.15
SWMU Descr	iption:			sfer Piping						
	-				(4 C4-4:	: A 20	. C	ift many in	-1	ı
SWMU Comp	onent:	Core 15D,	waste i	MAH Sump/Lif) - Sump/i	int previous	siy removed	l
				Decommiss	ioning Re	ecord		Test and		
Environmental I	tems:				Yes	No	Not Required/ None	Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination				х				
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Flushe	d and Drained						х	NA	IBM WWTP	
4. Solid Residua	als Removed						x	NA	NA	
5.Tank/Pipes Visually Inspected for Integrity							х	NA		
6.Tank/Pipes Sampled for Surface pH							х	NA		
7.Tank/Pipes Sa	mpled for Other	Waste Cons	stituents				х	NA		
8.Spill Containn	nent Pit/Trench	Visually Insp	ected for li	ntegrity	х			Pass		
9.Spill Containn	nent Pit/Trench	Sampled for	Surface ph	ı	х			Pass		
10.Spill Contain	ment Pit/Trench	Sampled for	r Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled for	r Other Co	nstituents			х	NA		
12. SWMU Tank	/Pipes Approve	d and Remov	ed From F	acility			х			NA
11. SWMU Cont	ainment Pit/Trer	nch Approve	d for Backf	ill in Place	х					
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap I	Recycling		N	NA				
2. Date Contain	ment Pit/Trench	Verified Clea	an		3/11	/2015				
3. SWMU (Removed, Removed, Clo	Component	Component	Removed	Status Change Date:	3/11	/2015				
Pictures:	Attached				3		=			
Data:	Table 5									
Notes: Sump tank and most waste TMAH piping below the ceiling were prevented the observed decontamination of the secondary containment pit and									on. This checkl	ist applies to
Signature					Christo	pher Do	oldsmith			
ARCADIS Representative					Christopher Goldsmith					

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 15D, Pit and Trench from Previously Removed Waste TMAH Sump/Lift Station in Area 30 at BG-39, Index No. 20150032.15 – Clean Verified 3/11/15

Cleaned Lift Station Pit





			SOL	ID WASTE M CLOSURE	_	_	IIT			
Site Name &	IBM, East			Column	I	Project				
Location	Fishkill, NY	Building	330C	References	AB-25	Area	9	Index #	20150	032.16
SWMU Name	:	B/330-TM/	AH							
SWMU Descr	iption:	Waste TM	AH Trans	sfer Piping						
SWMU Comp	onent:	Core 2C, S	Stainless	Steel Waste T	MAH Sun	np/Lift Sta	ation in Ar	ea 9, CS04	69	
		•		Decommiss	ioning Re	ecord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	en Pre-Decontar	nination			х					
2. Pictures Take	en Post-Deconta	ımination			x					
3. Fluids Flushe	ed and Drained				х			Pass	IBM WWTP	
4. Solid Residua	als Removed						х	Pass	NA	
5.Tank/Pipes Visually Inspected for Integrity								Pass		
6.Tank/Pipes Sampled for Surface pH								Pass		
7.Tank/Pipes Sa	mpled for Othe	r Waste Cons	stituents				х	NA		
8.Spill Containn	nent Pit/Trench	Visually Insp	ected for I	ntegrity	х			Pass		
9.Spill Containn	nent Pit/Trench	Sampled for	Surface pH	I	х			Pass		
10.Spill Contain	ment Pit/Trench	Sampled for	r Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	n Sampled for	r Other Cor	nstituents			х	NA		
12. SWMU Tank	/Pipes Approve	d and Remov	ed From F	acility	х					Millens
11. SWMU Cont	ainment Pit/Tre	nch Approve	d for Backf	ill in Place	х					
				Closure and	Removal	Dates	-			
1. Date Tank/Piր	oes Verified Clea	an for Scrap	Recycling		5/21	/2015				
2. Date Contain	ment Pit/Trench	Verified Clea	an		5/21	/2015				
•	J Status Component osed in Place)	Component	Removed	Status Change Date:	5/21	/2015				
Pictures:	Attached	_			-		_			
Data:	Table 2B									
This checklist applies to waste TMAH (reclaim) transfer above the ceiling is documented on additional separate Ceiling, Index# 20150032.0. Decontamination was perform as secondary containment pit beneath sump tank and a						for Building he interior	g 330 Waste and exterior	TMAH Trans	sfer Piping Ab	ove the
Signature					Christ	opher Lo	oldsmith			
ARCADIS Representative					Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469 Index No. 20150032.16 - Clean Removal Verified 5/21/15

Pre-Removal



As Removed



MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 2C, Waste TMAH Sump/Lift Station Pit and Trench in Area 9 CS0469 Index No. 20150032.16 - Clean Verified 5/21/15

Cleaned Lift Station Pit





			SOL	ID WASTE M CLOSURE	_	_	IT			
	IBM, East			Column		Project				
Location	Fishkill, NY	Building 3	330C	References	AC-25	Area	9	Index #	20150	032.17
SWMU Name:	:	B/330-TMA	λН							
SWMU Descri	iption:	Waste TMA	AH Trans	fer Piping						
SWMU Comp	onent:	Core 1C, S	Stainless	Steel Waste T	MAH Sum	np/Lift Sta	ition in Ar	ea 9, CS04	70	
				Decommiss	ioning Re	cord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	ımination			х					
3. Fluids Flushe	d and Drained				х			Pass	IBM WWTP	
4. Solid Residua	Is Removed						x	Pass	NA	
5.Tank/Pipes Vis		х			Pass					
6.Tank/Pipes Sa		х			Pass					
7.Tank/Pipes Sa	mpled for Other	r Waste Cons	tituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Inspe	ected for Ir	ntegrity	х			Pass		
9.Spill Containm	ent Pit/Trench	Sampled for S	Surface pH	İ	х			Pass		
10.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled for	Other Cor	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remov	ed From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Trer	nch Approved	d for Backf	ill in Place	х					
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap F	Recycling		5/21/	/2015				
2. Date Containn	nent Pit/Trench	Verified Clea	in		5/21/	/2015				
3. SWMU (Removed, 0 Removed, Clo	Component	Component	Removed	Status Change Date:	5/21/	/2015				
Pictures:	Attached			,	•		-			
Data:	Data: Table 2B									
This checklist applies to waste TMAH (reclaim) transfer piping from Core 1C of Area 9 lift stations up to the ceiling. Wast above the ceiling is documented on additional separate checklist for Building 330 Waste TMAH Transfer Piping Above th Ceiling, Index# 20150032.0. Decontamination was performed on the interior and exterior surfaces of sump tank (CS0470 as secondary containment pit beneath sump tank and adjacent secondary containment trenches.							ove the			
Signa	Christo	opher Lo	ldsmith							
ARCADIS Representative					Chris	stopher Gol	dsmith			

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470 Index No. 20150032.17 - Clean Removal Verified 5/21/15

Pre-Removal



As Removed



MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 1C, Waste TMAH Sump/Lift Station Pit and Trench in Area 9 CS0470 Index No. 20150032.17 - Clean Verified 5/21/15

Cleaned Lift Station Pit





			SOL	ID WASTE M CLOSURE	_	_	IT			
Site Name & Location	IBM, East	Building	2200	Column		Project		"	20450	000.40
SWMU Name:	Fishkill, NY	B/330-TM		References	V-27	Area	9	Index #	20150	032.18
SWMU Descr		_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		sfer Piping						
				Steel Waste T	MALI Cum	/I :64 C4a	ution in Au	0. 0004	74	
SWMU Comp	onent.	core oc,	Stainless				ilion in Ar	ea 9, C304	74	
				Decommiss	ioning Re	cora		Test and		
Environmental l	tems:				Yes	No	Not Required/ None	Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			x					
3. Fluids Flushe	d and Drained				x			Pass	IBM WWTP	
4. Solid Residua	ls Removed						х	Pass	NA	
5.Tank/Pipes Vis		х			Pass					
6.Tank/Pipes Sa		х			Pass					
7.Tank/Pipes Sa				х	NA					
8.Spill Containm	nent Pit/Trench	Visually Insp	ected for I	ntegrity	х			Pass		
9.Spill Containm	nent Pit/Trench	Sampled for	Surface pl	1	х			Pass		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
12. SWMU Tank	/Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Back	fill in Place	х					
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		5/21/	/2015				
2. Date Containr	nent Pit/Trench	Verified Cle	an		5/28/	/2015				
3. SWMU (Removed, Clo Removed, Clo	Component	Componen	t Removed	Status Change Date:	5/28/	/2015				
Pictures:	Attached	-		<u>-</u>			-			
Data:	Table 2B									
This checklist applies to waste TMAH (reclaim) transfer piping from Core 6C of Area 9 lift stations up to the ceiling. Waste above the ceiling is documented on additional separate checklist for Building 330 Waste TMAH Transfer Piping Above the Ceiling, Index# 20150032.0. Decontamination was performed on the interior and exterior surfaces of sump tank (CS0474), as secondary containment pit beneath sump tank and adjacent secondary containment trenches.							ove the			
Signature						pher Yo	ldsmith			
ARCADIS Representative					Christopher Goldsmith					

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474 Index No. 20150032.18 - Clean Removal Verified 5/28/15

Pre-Removal



As Removed



MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 6C, Waste TMAH Sump/Lift Station Pit and Trench in Area 9 CS0474 Index No. 20150032.18 - Clean Verified 5/28/15

Cleaned Lift Station Pit

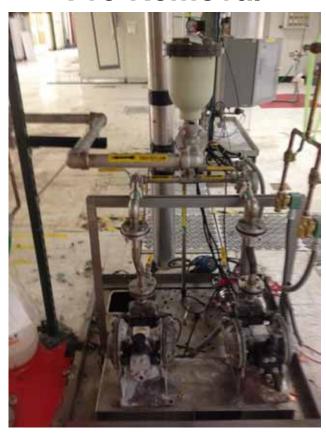




SOLID WASTE MANAGEMENT UNIT CLOSURE CHECKLIST										
Site Name & Location	IBM, East Fishkill, NY	Building	330C	Column References	Z-27	Project Area	9	Index #	20150	032.19
SWMU Name:	:	B/330-TM	AH		•	•		•		
SWMU Descri	iption:	Waste TM	IAH Trans	sfer Piping						
SWMU Comp	onent:	Core 4C,	Stainless	Steel Waste T	MAH Sun	າp/Lift Sta	tion in Ar	ea 9, Unlak	peled	
				Decommiss	ioning Re	cord				
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Flushe		х			Pass	IBM WWTP				
4. Solid Residua				х	Pass	NA				
5.Tank/Pipes Vis	sually Inspected		х			Pass				
6.Tank/Pipes Sa		х			Pass					
7.Tank/Pipes Sa	mpled for Othe	r Waste Con	stituents				х	NA		
8.Spill Containm	nent Pit/Trench	Visually Insp	ected for Ir	ntegrity	х			Pass		
9.Spill Containm	nent Pit/Trench	Sampled for	Surface pH	1	х			Pass		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Cor	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Trei	าch Approve	d for Backf	fill in Place	х					
				Closure and	Removal	Dates				
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		5/21/	/2015				
2. Date Containn	nent Pit/Trench	Verified Cle	an		5/28/	/2015				
3. SWML (Removed, (Removed, Clo	Component	Componen	t Removed	Status Change Date:	5/28/	/2015				
Pictures:	Attached									
Data:	Data: Table 2B									
This checklist applies to waste TMAH (reclaim) transfer piping from Core 4C of Area 9 lift stations up to the ceiling. Waste pipin above the ceiling is documented on additional separate checklist for Building 330 Waste TMAH Transfer Piping Above the Ceiling, Index# 20150032.0. Decontamination was performed on the interior and exterior surfaces of sump tank (CS Unlabeled) as well as secondary containment pit beneath sump tank and adjacent secondary containment trenches.								ove the		
Signa	ature				Christe	opher Lo	ldsmith			
ARCADIS Representative					Christopher Goldsmith					

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 4C, Waste TMAH Sump/Lift Station in Area 9 (Unlabeled) Index No. 20150032.19 - Clean Removal Verified 5/28/15

Pre-Removal



As Removed



MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Core 4C, Waste TMAH Sump/Lift Station Pit and Trench in Area 9 (Unlabeled) Index No. 20150032.19 - Clean Verified 5/28/15

Cleaned Lift Station Pit





SOLID WASTE MANAGEMENT UNIT CLOSURE CHECKLIST										
Site Name & Location	IBM, East Fishkill, NY	Building	330C	Column References	Z-25	Project Area	9	Index #	20150	032.21
SWMU Name:		B/330-TM		1.0.0.0.000		7 •		mack "	20100	002.21
SWMU Descri	intion:	Waste TM	IAH Trans	sfer Piping						
				Stainless Stee	el Sump/L	ift Station	n for TMA	H Degrease	er #3 in Area	9, Labeled
SWMU Comp	onent:	ECOL 219	92							
				Decommiss	ioning Re	cord		Test and		_
Environmental It	tems:				Yes	No	Not Required/ None	Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			x					
3. Fluids Flushe	d and Drained				х			Pass	IBM WWTP	
4. Solid Residua	ls Removed						х	Pass	NA	
5.Tank/Pipes Vis	sually Inspected	l for Integrit	/		x			Pass		
6.Tank/Pipes Sa	Tank/Pipes Sampled for Surface pH							Pass		
7.Tank/Pipes Sa	mpled for Othe	r Waste Con	stituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Insp	ected for I	ntegrity	х			Pass		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pl	1	х			Pass		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility	х					Millens
11. SWMU Conta	ainment Pit/Trei	nch Approve	d for Back	fill in Place	х					
				Closure and	Removal	Dates	-			
1. Date Tank/Pip	es Verified Clea	an for Scrap	Recycling		5/21/	/2015				
2. Date Containn	nent Pit/Trench	Verified Cle	an		5/28/	/2015				
3. SWMU (Removed, 0 Removed, Clo	Component	Componen	t Removed	Status Change Date:	5/28/	/2015				
Pictures:	Attached	-		-	-		<u>-</u>			
Data:	Table 2B									
This checklist applies to waste TMAH (reclaim) transfer piping from Area 9 Proceco lift station up to the ceiling. Waste piping above the ceiling is documented on additional separate checklist for Building 330 Waste TMAH Transfer Piping Above the Ceiling, Index# 20150032.0. Decontamination was performed on the interior and exterior surfaces of sump tank (ECOL 2192) well as secondary containment pit beneath sump tank.							ve the			
Signature						pher Lo	ldsmith			
ARCADIS Representative					Christopher Goldsmith					

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Proceco Hex# 9.8, Sump/Lift Station for TMAH Degreaser #3 in Area 9 Index No. 20150032.21 - Clean Removal Verified 5/28/15

Pre-Removal



As Removed



MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/330-TMAH - Waste TMAH Transfer Piping Proceco Hex# 9.8, Sump/Lift Station for TMAH Degreaser #3 in Area 9 Index No. 20150032.21 - Clean Removal Verified 5/28/15

Cleaned Lift Station Pit



			SOL	LID WASTE M CLOSURE	_	_	IT			
Site Name & Location	IBM, East Fishkill, NY	Building	338/339	Column References	NA	Project Area	15.1, 15.2, 17	Index #	2015	50033
SWMU Name:	:	B/338-TM	AH							
SWMU Descri	iption:	Waste TM	IAH Trans	sfer Piping						
SWMU Comp	onent:			sfer Piping - In 8/338 and B/339						entering
				Decommiss			<u>. </u>			
Environmental I	tems:				Yes	No	Not Required/ None	Test and Inspection Results Pass/Fail	Disposal Facility Name	Recycle Facility Name
1. Pictures Take	n Pre-Decontan	nination			х					
2. Pictures Take	n Post-Deconta	mination			х					
3. Fluids Flushe	d and Drained				х			Pass	IBM WWTP	
4. Solid Residua	Is Removed						х	Pass	NA	
5.Tank/Pipes Vis		х			Pass					
6.Tank/Pipes Sa	х			Pass						
7.Tank/Pipes Sa	mpled for Other	r Waste Con	stituents				х	NA		
8.Spill Containm	ent Pit/Trench	Visually Insp	sected for I	ntegrity			х	NA		
9.Spill Containm	ent Pit/Trench	Sampled for	Surface pl	1			х	NA		
10.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
11.Spill Contain	ment Pit/Trench	Sampled fo	r Other Co	nstituents			х	NA		
12. SWMU Tank/	Pipes Approve	d and Remo	ved From F	acility	х				See Note	Millens
11. SWMU Conta	ainment Pit/Trer	nch Approve	d for Backf	fill in Place			х			
				Closure and	Removal	Dates				
1. Date Tank/Pip or Decontamina			Recycling	(Stainless Steel)	8/6/	2015				
2. Date Containn			an		N	NΑ				
3. SWML (Removed, 0 Removed, Clo	Component	Remo	oved	Status Change Date:	8/6/:	2015				
Pictures:	Attached			•						
Data: Table 8C and 12										
Notes:	contained in Bawas disposed	/338 (Area 15 with the rest	5.1, 15.2) ar t of the non	(reclaim) transfe nd B/339 (Area 17 -hazardous cons o County Landfill,	7). Stainless truction and	steel pipin d demolitio	g was recyc	led at Millen	s Recycling. P	VC piping
Signature					Christo	pher Ic	oldsmith			
ARCADIS Representative					Christopher Goldsmith					

MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/338-TMAH - Waste TMAH Transfer Piping Includes all TMAH and TMACL waste transfer piping in B/338 and B/339 Area 15.1, Index No. 20150033 - Clean Removal Verified 8/6/15

Pre-Removal



After Removal



MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/338-TMAH - Waste TMAH Transfer Piping Includes all TMAH and TMACL waste transfer piping in B/338 and B/339 Area 15.2, Index No. 20150033 - Clean Removal Verified 8/6/15

Pre-Removal



After Removal



MLC Packaging End of Life Project SWMU Removal Documentation SWMU B/338-TMAH - Waste TMAH Transfer Piping Includes all TMAH and TMACL waste transfer piping in B/338 and B/339 Pipe Rack from B 338 to B 339, Index No. 20150033 - Clean Removal Verified 8/6/15

Pre-Removal



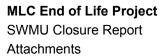
After Removal





Attachment B

Solid Waste Management Unit Decontamination Verification Data Tables





Attachment B Tables List (SWMU Tables)

Table 1B	Building 330D Area 7 SWMU Component Verification Data - Waste TMAH Transfer System and Fluoride Lift Station
Table 2B	Building 330C Area 9 SWMU Component Verification Data - Waste TMAH Transfer System and Fluoride Lift Stations
Table 4B	Building 330D Area 2 SWMU Component Verification Data - Waste TMAH Transfer System and Fluoride Lift Stations
Table 5	Building 330D Area 30 Pit and Trench Samples SWMU Component Verification Data - Waste TMAH Transfer System
Table 6B	Building 330D Area 1 SWMU Component Verification Data - Solvent Waste Lift Station and Solvent Waste Transfer Piping
Table 7B	Building 330D Area 4 SWMU Component Verification Data - Waste TMAH Transfer System, Fluoride and Industrial Waste Lift Stations
Table 8	Building 338 Area 15.2 and Building 339 Area 17 SWMU Component Verification Data - Waste TMAH Transfer System
Table 8C	Building 338 Area 15.2 SWMU Component Verification Data - SWMU Tanks
Table 9B	Building 330D Area 8 SWMU Component Verification Data - Waste TMAH Transfer System, Tank 3512, and Fluoride Lift Station
Table 10	Building 330C Area 14.1 and 14.2 SWMU Component Verification Data - Carbon Wastewater Lift Stations to SWMU 287
Table 11C	Building 330D Area 29 SWMU Component Verification Data - SWMU Tank
Table 12	Building 338 Area 15.1 SWMU Component Verification Data - SWMU Tanks
Table 12C	Building 338 Area 15.1 SWMU Component Verification Data - Waste TMAH Transfer System
Table 13B	Building 330D SWMU Piping Above Ceiling - SWMU Component Verification Data - Waste TMAH Transfer System
Table 14B	Building 330C SWMU Piping Above Ceiling SWMU Component Verification Data - Waste TMAH Transfer System
Table 16	Building 338 Area 15.3 SWMU Component Verification Data - SWMU Tanks



MLC End of Life Project SWMU Closure Report Attachments

Table 17	Building 339 Area 17 SWMU Component Verification Data - SWMU Tank
Table 18B	Building 330C Area 31 SWMU Component Verification Data - Waste TMAH Transfer System
Table 19	Building 330C Area 21 SWMU Component Verification Data - Industrial Waste Lift Station at D-31

Table 1B Building 330D Area 7 SWMU Component Verification Data

Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Duilding	Area	SWMU ID#	Comple #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SWIND ID#	Sample #	(pn rest)	(pn rest)	Description
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-1	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367 pump B east inside intake
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-2	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367 pump B east outside of flexible stainless steel hose
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-3	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367 pump B east between intake flange
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-4	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367 pump B east outside top of pump assembly
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-5	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367 pump B east between flange on top of pump motor
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-6	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367 pump B east outside of pump motor
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-7	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367 pump B east inside discharge port
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-8	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367 pump A east inside intake
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-9	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367 pump A east outside of flexible stainless steel hose
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-10	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367 pump A east between intake flange

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7 SWMU Component Verification Data

Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dananig	71100	011111011211	Campio #	(р. 1001)	(6111001)	2000 I piloti
							Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-11	6.0		CS3367 pump A east outside top of pump assembly
							Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-12	6.0		CS3367 pump A east between flange on top of pump motor
							Core 20D, Waste TMAH Sump/Lift Station in Area7
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-13	6.0		CS3367 pump A east outside of pump motor
							Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-14	6.0		CS3367 pump A east inside discharge port
4/04/0045	0000	-	D/OOG TNAALL	D/000 TMAN 1 45	0.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-15	6.0		CS3367 inside sparge pump intake
							Core 20D Monte TMALL Cores // iff Chaties in Area 7
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-16	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367 inside sparge pump discharge
4/21/2013	3300		D/330-TIVIALT	D/330-11VIALI-10	0.0		COSSOT Inside sparge pump discharge
							Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-17	6.0		CS3367 outside of sparge pump
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3332	•	2,000 11111 111	2,000	0.0		Section Canada St. Span go partip
							Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-18	6.0		CS3367 intake of discharge header
							Ţ
							Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-19	6.0		CS3367 intake of discharge header
							Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-20	6.0		CS3367 discharge outlet of header

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alta	SWIND ID#	Sample #	(pri rest)	(pri rest)	Core 20D, Waste TMAH Sump/Lift Station in Area 7
							CS3367, pipe with staining that float shutoffs are attached
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-21	6.0		to
							Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-22	6.0		CS3367, pipe with staining that float shutoffs are attached to
1/01/0015	0005	_	D (000 T) (4)	D/OCC TMALL CO			
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-23	6.0		TMAH reclaim line Area 7, sampled interior staining
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-24	6.0		TMAH reclaim line Area 7, sampled interior staining
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-25	6.0		TMAH reclaim line Area 7, sampled interior staining
	0002	<u> </u>	2,000 1111111	2,000 1111 11 20	0.0		The second secon
		_		D/222 -1 4444			
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-26	6.0		TMAH reclaim line Area 7, sampled interior staining
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-27	6.0		TMAH reclaim line Area 7, sampled interior staining
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-28	6.0		TMAH reclaim line Area 7, sampled interior staining
1/2 1/2010	0002	•	2,000 1111/111	2,300 1111111 20	0.0		The state of the s
		_	D (222 T) (1)	D /200 T 1/1/1 = =			
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-29	6.0		TMAH reclaim line Area 7, sampled interior staining
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-30	6.0		TMAH reclaim line Area 7, sampled interior staining

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dananig	Alou	OWING ID!	Campic #	(ріт тоот)	(611 1001)	Description
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-31	6.0		TMAH reclaim line Area 7, sampled interior staining
4/21/2015	330D	7	B/330-TMAH	B/330-TMAH-32	6.0		TMAH reclaim line Area 7, sampled interior staining
							Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-36	6.0		CS3369 pump B east inside intake
							Core 20D, Waste TMAH Sump/Lift Station in Area 7
. /2.2 /2.2		_	D (222 TI 444)	D (000 TIME)			CS3369 pump B east outside of flexible stainless steel
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-37	6.0		hose
							0 000 W 4 TMALLO #176 Oct. 1 A 7
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-38	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369 pump B east between intake flange
4/22/2013	3300	- /	D/330-TWAIT	D/330-11VIAH-30	0.0		COSSOS pump is east between intake nange
							Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-39	6.0		CS3369 pump B east outside top of pump assembly
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0002	•	2,000 11111 111	2,000	0.0		Section paints 2 such satisfactory or paints assertingly
							Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-40	6.0		CS3369 pump B east between flange on top of pump motor
							Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-41	6.0		CS3369 pump B east outside of pump motor
							Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-42	6.0		CS3369 pump B east inside discharge port
							0 000 W 4 TMAN 0 4 1 1 1 5
4/00/0045	2200	7	D/220 TMALL	D/220 TMALL 42	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-43	6.0		CS3369 pump A east inside intake

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
24.0		702		Campio ii	(Jan 1999)	(Prince)	Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369 pump A east outside of flexible stainless steel
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-44	6.0		hose
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-45	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369 pump A east between intake flange
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-46	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369 pump A east outside top of pump assembly
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-47	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369 pump A east between flange on top of pump motor
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-48	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area7 CS3369 pump A east outside of pump motor
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-49	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369 pump A east inside discharge port
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-50	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369 inside sparge pump intake
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-51	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369 inside sparge pump discharge
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-52	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369 outside of sparge pump
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-53	6.0		Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369 intake of discharge header

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
	- Landing	71100		Gumpio #	(р.: 1000)	(1111100)	2000.1.p.110.11
							Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-54	6.0		CS3369 intake of discharge header
.,,_		_					Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-55	6.0		CS3369 discharge outlet of header
							Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/22/201 <i>E</i>	2200	7	D/220 TMALL	D/220 TMALLES	6.0		CS3369, pipe with staining that float shutoffs are attached
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-56	6.0		too
							Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369, pipe with staining that float shutoffs are attached
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-57	6.0		too
4/22/2010	0000	,	Drooc Tiviral	Drood HVI/ATTOT	0.0		100
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-58	6.0		TMAH reclaim line Area 7, sampled interior staining
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-59	6.0		TMAH reclaim line Area 7, sampled interior staining
. / /		_	D (000 T) (1)	D/000 This is a			
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-60	6.0		TMAH reclaim line Area 7, sampled interior staining
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-61	6.0		TMAH reclaim line Area 7, sampled interior staining
4/22/2013	330D	,	D/330 TWAT	D/330 TWATE	0.0		TWALL Tedam in Carea 1, Samples interior staining
							Top of sump tank with staining from Core 20D, Waste
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-65	6.0		TMAH Sump/Lift Station in Area 7 CS3367
							·
							Top of sump tank with staining from Core 20D, Waste
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-66	6.0		TMAH Sump/Lift Station in Area 7 CS3367

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	SVVIVIO ID#	Sample #	(pii rest)	(pri rest)	Description
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-67	6.0		Top of sump tank with staining from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-68	6.0		Bottom of lid of sump tank from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-69	6.0		Bottom of lid of sump tank from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-70	6.0		Exhaust pipe coming out of top of sump tank from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-71	6.0		Pipe coming out of top of sump tank from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-72	6.0		Pipe coming out of top of sump tank from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-73	6.0		Pipe coming out of top of sump tank from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-74	6.0		Top of sump tank with staining from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-75	6.0		Top of sump tank with staining from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-76	6.0		Top of sump tank with staining from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Aica	OTTINO ID#	Oampic #	(pri rest)	(pri rest)	Description
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-77	6.0		Bottom of lid of sump tank from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-78	6.0		Bottom of lid of sump tank from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-79	6.0		Exhaust pipe coming out of top of sump tank from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-80	6.0		Pipe coming out of top of sump tank from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-81	6.0		Pipe coming out of top of sump tank from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/22/2015	330D	7	B/330-TMAH	B/330-TMAH-82	6.0		Pipe coming out of top of sump tank from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-104	6.0		Inside bottom sump tank with staining from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-105	6.0		Inside bottom sump tank with staining from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-106	6.0		Inside bottom sump tank with staining from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-107	6.0		Inside bottom sump tank with staining from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
		7			6.0	(pri rest)	Inside flange on side of tank sump tank with staining from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D		B/330-TMAH	B/330-TMAH-108	6.0		C53369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-109	6.0		Inside bottom sump tank with staining from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-110	6.0		Inside TMAH discharge piping from Hex# 7.2 and 7.3 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-111	6.0		Inside TMAH discharge piping from Hex# 7.2 and 7.3 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-112	6.0		Inside TMAH discharge piping from Hex# 7.2 and 7.3 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-113	6.0		Inside TMAH discharge piping from Hex# 7.2 and 7.3 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-114	6.0		Inside TMAH discharge piping from Hex# 7.2 and 7.3 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-115	6.0		Inside TMAH discharge piping from Hex# 7.2 and 7.3 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-116	6.0		Inside TMAH discharge piping from Hex# 7.2 and 7.3 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-117	6.0		Inside TMAH discharge piping from Hex# 7.2 and 7.3 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-118	6.0	, ,	Inside TMAH discharge piping from Hex# 7.2 and 7.3 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-119	6.0		Inside TMAH discharge piping from Hex# 7.2 and 7.3 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-120	6.0		Inside TMAH discharge piping from Hex# 7.1 and 7.4 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-121	6.0		Inside TMAH discharge piping from Hex# 7.1 and 7.4 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-122	6.0		Inside TMAH discharge piping from Hex# 7.1 and 7.4 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-123	6.0		Inside TMAH discharge piping from Hex# 7.1 and 7.4 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-124	6.0		Inside TMAH discharge piping from Hex# 7.1 and 7.4 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-125	6.0		Inside TMAH discharge piping from Hex# 7.1 and 7.4 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-126	6.0		Inside TMAH discharge piping from Hex# 7.1 and 7.4 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-127	6.0		Inside TMAH discharge piping from Hex# 7.1 and 7.4 going to Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Data	Duilding	A ====	SWMU ID#	Comple#	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Decerinties
Date	Building	Area	SVVIVIO ID#	Sample #	(pn rest)	(pn rest)	Description
							Inside TMAH discharge piping from Hex# 7.1 and 7.4 going
							to Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-128	6.0		CS3367
							Bottom of sump tank from Core 20D, Waste TMAH
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-129	6.0		Sump/Lift Station in Area 7 CS3369
							Bottom of sump tank from Core 20D, Waste TMAH
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-130	6.0		Sump/Lift Station in Area 7 CS3369
1/20/2010	0002		B/000 11VI/ (11	B/000 11VI/ (11 100	0.0		Camp, Ent Station in 7 tion 7 Second
							Outside sidewall of sump tank from Core 20D, Waste
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-131	6.0		TMAH Sump/Lift Station in Area 7 CS3369
4/23/2013	330D		D/330-TMATT	D/330-11VIAT1-131	0.0		TWAIT Sump/Elit Station in Area 7 C33309
4/00/0045	0005	_	D/000 T14411	D/000 TMALL 400			Outside sidewall of sump tank from Core 20D, Waste
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-132	6.0		TMAH Sump/Lift Station in Area 7 CS3369
							Inside sidewall of sump tank from Core 20D, Waste TMAH
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-133	6.0		Sump/Lift Station in Area 7 CS3369
							Inside sidewall of sump tank from Core 20D, Waste TMAH
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-134	6.0		Sump/Lift Station in Area 7 CS3369
							Inside sidewall of sump tank from Core 20D, Waste TMAH
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-135	6.0		Sump/Lift Station in Area 7 CS3369
							Inside sidewall of sump tank from Core 20D, Waste TMAH
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-136	6.0		Sump/Lift Station in Area 7 CS3369
1,20,2010	0002	•	2,500 1111/111	2,000 1100	0.0		Camp, Ent Station in 7 tion 7 Goods
							Trench floor from Core 20D, Waste TMAH Sump/Lift
4/23/2015	330D	7	D/220 TMAL	B/330-TMAH-137	6.0		Station in Area 7 CS3369
4/23/2013	აასს	1	D/330-1 IVIAU	D/330-11VIATI-137	0.0		Station in Aled / C33309

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	SVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-138	6.0		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-139	6.0		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-140	6.0		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-141	6.0		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-142	6.5		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-143	6.5		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-144	7.0		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-146	6.0		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-148	7.0		Trench floor near failed sample with epoxy still intact from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-149	7.0		Trench floor near failed sample with epoxy still intact from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

5	5 " " "		0)4/441115#	0	Hydrion ¹	colorpHast ²	Down to the
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-150	6.0		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-151	6.5		Pit floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-152	6.0		Pit floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-153	6.0		Pit floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-154	6.0		Pit floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-155	6.0		Pit sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-156	6.0		Pit sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-157	6.0		Pit sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-158	6.0		Pit sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-159	6.0		Trench floor with exposed concrete from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dananig	71100	011111011211	Gampio ii	(р.: 1001)	(611 1001)	2000 i piloti
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-160	6.0		Trench floor with exposed concrete from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-161	6.0		Trench sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-162	6.0		Trench sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-163	6.0		Trench sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-164	6.0		Trench sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-165	6.0		Trench sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-166	6.0		Inside bottom sump tank with staining from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-167	6.0		Inside bottom sump tank with staining from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-168	6.0		Inside bottom sump tank with staining from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-169	6.0		Inside bottom sump tank with staining from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alta	SVVIVIO ID#	Sample #	(pri rest)	(pri rest)	
							Inside flange on side of tank sump tank with staining from Core 20D, Waste TMAH Sump/Lift Station in Area 7
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-170	6.0		CS3367
1,20,2010	0002	· ·	2,000 11111 111	2,000 11111 1110	0.0		
							Inside bottom sump tank with staining from Core 20D,
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-171	6.0		Waste TMAH Sump/Lift Station in Area 7 CS3367
							Bottom of sump tank from Core 20D, Waste TMAH
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-172	6.0		Sump/Lift Station in Area 7 CS3367
							Bottom of sump tank from Core 20D, Waste TMAH
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-173	6.0		Sump/Lift Station in Area 7 CS3367
4/02/0045	2200	7	D/220 TMALL	D/220 TMALL 474	0.0		Outside sidewall of sump tank from Core 20D, Waste
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-174	6.0		TMAH Sump/Lift Station in Area 7 CS3367
							Outside sidewall of sump tank from Core 20D, Waste
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-175	6.0		TMAH Sump/Lift Station in Area 7 CS3367
1/20/2010	0000	<u> </u>	D/000 11VI/ (11	2/000 110/01 170	0.0		This is Complete Clauser in 7 to Car Coccor
							Inside sidewall of sump tank from Core 20D, Waste TMAH
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-176	6.0		Sump/Lift Station in Area 7 CS3367
							Inside sidewall of sump tank from Core 20D, Waste TMAH
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-177	6.0		Sump/Lift Station in Area 7 CS3367
							Inside sidewall of sump tank from Core 20D, Waste TMAH
4/23/2015	330D	7	B/330-TMAH	B/330-TMAH-178	6.0		Sump/Lift Station in Area 7 CS3367
4/02/0045	2200	7	D/220 TMALL	D/220 TMALL 472	6.0		Inside sidewall of sump tank from Core 20D, Waste TMAH
4/23/2015	330D	7	B/330-1MAH	B/330-TMAH-179	6.0		Sump/Lift Station in Area 7 CS3367

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-145B	7.0		2nd Sample collected from trench floor with exposed concrete from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369, after Stryker pressure washed. Initially sample collected on 4/23/15 failed with pH result of >9.0.
4/24/2015	330D	7	В/330-ТМАН	B/330-TMAH-147B	7.0		2nd Sample collected from trench floor with exposed concrete from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3369, after Stryker pressure washed. Initially sample collected on 4/23/15 failed with pH result of >9.0.
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-180	6.0		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-181	6.5		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-182	6.5		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-183	6.5		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-184	6.5		Trench floor with exposed concrete from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-185	6.0		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-186	6.0		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Banang	Aica	OTTING ID!	Guilipic #	(ріт тосі)	(рт. 1001)	Description
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-187	6.0		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-188	6.0		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-189	6.0		Trench floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-190	6.5		Trench floor with exposed concrete from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-191	6.5		Trench floor with exposed concrete from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-192	7.0		Trench floor with exposed concrete from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-193	7.0		Trench floor with exposed concrete from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-194	7.0		Trench floor with exposed concrete from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-195	7.0		Trench floor with exposed concrete from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-196	6.0		Trench sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 1B Building 330D Area 7

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alta	SVVIVIO ID#	Sample #	(pii rest)	(pii iesi)	Description
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-197	6.0		Trench sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-198	6.0		Trench sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-199	6.0		Trench sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-200	6.0		Trench sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-201	6.0		Trench sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-202	6.0		Trench sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-203	6.0		Trench sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-204	6.0		Pit floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-205	6.0		Pit floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-206	6.0		Pit floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Building 330D Area 7 Component Verification Data 7/10/2015

SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Station MLC Packaging EOL ARO Project

Table 1B

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-207	6.0	-	Pit floor from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH		6.0		Pit Sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH		6.0		Pit Sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-210	6.0		Pit Sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
4/24/2015	330D	7	B/330-TMAH	B/330-TMAH-211	6.0		Pit Sidewall from Core 20D, Waste TMAH Sump/Lift Station in Area 7 CS3367
7/10/2015	330D	7	B/330D-LS FL	7-B/330D-LS FL-1	6.5		2nd sample from inside sink with staining of Fluoride/Heavy Metal lift Station in Area 7. First sample failed with result >9.0. Inside of sink was re-cleaned by Techtron before it was re-sampled.
7/10/2015	330D	7	B/330D-LS FI	7-B/330D-LS FL-2	6.5		2nd sample from inside tank with staining of Fluoride/Heavy Metal lift Station in Area 7. First sample failed with result >9.0. Inside of tank was re-cleaned by Techtron before it was re-sampled.

Total Number of Samples 186 Maximum pH 7.0 Minimum pH 6.0

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Waste TMAH Transfer System and Fluoride Lift Station
MLC Packaging EOL ARO Project

5	5 ""	_	CWMILID#	.	Hydrion ¹	colorpHast ²	2
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-1	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-2	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-3	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-4	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-5	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-6	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-7	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-8	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-9	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-10	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 2B Building 330C Area 9 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations

vaste TMAH Transfer System and Fluoride Lift S MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Buto	Dananig	71100		Gumpio "	(р. 100.)	(611 1001)	Боотраст
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-11	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-12	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-13	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-14	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-15	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-16	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-17	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-18	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-19	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-20	6.0		PVC TMAH reclaim line Area 9, sampled interior staining

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 2B Building 330C Area 9 SWMU Component Verification Data Vaste TMAH Transfer System and Fluoride Lift Stations

/vaste	IWAH	ı ranster	System	and Fi	uoriae	LITT
	ML	C Packa	ging EO	L ARO	Projec	t

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
2 0.10		7 0		oumpio ii	(1	u iii	25551.p.1651
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-21	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-22	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-23	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-24	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-25	6.0		Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470 intake of discharge header
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-26	6.0		Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470 intake of discharge header
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-27	6.0		Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470 discharge outlet of header
5/20/2015	330C	9		9-B/330-TMAH-28	6.0		Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470 pump B inside intake
5/20/2015	330C	9	В/330-ТМАН		6.0		Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470 pump B outside of pump motor
5/20/2015	330C	9		9-B/330-TMAH-30	6.0		Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470 pump B inside discharge port

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

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	MLC Packaging EOL ARO Proje	ct

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
				-			
							Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-31	6.0		pump A inside intake
E/00/004E	2200	0	D/220 TMALL	0 D/220 TMALL 22	0.0		Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-32	6.0		pump A outside of pump motor
							Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-33	6.0		pump A inside discharge port
0/20/2010	0000		<i>Brood</i> 11017411	O Brood TWINGTOO	0.0		parity / moids discharge port
							Top of sump tank with staining from Core 1C, Waste TMAH
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-34	6.0		Sump/Lift Station in Area 9 CS0470
							Top of sump tank with staining from Core 1C, Waste TMAH
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-35	7.0		Sump/Lift Station in Area 9 CS0470
E/00/004E	0000		D/000 TMALL	0 D/000 TMALL 00	0.0		Bottom of lid of sump tank from Core 1C, Waste TMAH
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-36	6.0		Sump/Lift Station in Area 9 CS0470
							Detters of lid of average touch from Cone 4C Mosto TMALL
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-37	6.0		Bottom of lid of sump tank from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
3/20/2013	3300	<u> </u>	D/330-TIVIALL	9-D/330-1 WAI 1-37	0.0		Sump/Lift Station in Area 9 030470
							Exhaust pipe coming out of top of sump tank from Core 1C,
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-38	6.0		Waste TMAH Sump/Lift Station in Area 9 CS0470
0, = 0, = 0 1 0							
							Exhaust pipe coming out of top of sump tank from Core 1C,
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-39	6.0		Waste TMAH Sump/Lift Station in Area 9 CS0470
							Exhaust pipe coming out of top of sump tank from Core 1C,
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-40	6.0		Waste TMAH Sump/Lift Station in Area 9 CS0470

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-41	6.0		Pipe coming out of top of sump tank from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-42	6.0		Pipe coming out of top of sump tank from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-43	6.0		Pipe coming out of top of sump tank from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-44	6.0		Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469 intake of discharge header
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-45	6.0		Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469 intake of discharge header
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-46	6.0		Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469 discharge outlet of header
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-47	6.0		Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469 pump B inside intake
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-48	6.0		Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469 pump B outside of pump motor
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-49	6.0		Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469 pump B inside discharge port
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-50	6.0		Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469 pump A inside intake

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 2B Building 330C Area 9 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations

MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dananig	Aica	OTTINO ID!	Odilipic #	(ріт тост)	(611 1001)	Description
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-51	6.0		Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469 pump A outside of pump motor
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-52	6.0		Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469 pump A inside discharge port
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-53	6.0		Top of sump tank with staining from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-54	6.0		Top of sump tank with staining from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-55	6.0		Bottom of lid of sump tank from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-56	6.0		Bottom of lid of sump tank from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-57	6.0		Exhaust pipe coming out of top of sump tank from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-58	6.0		Exhaust pipe coming out of top of sump tank from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-59	6.0		Exhaust pipe coming out of top of sump tank from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-60	6.0		Pipe coming out of top of sump tank from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alca	OTTINO ID#	Janipie #	(pri rest)	(pri rest)	Description
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-61	6.0		Pipe coming out of top of sump tank from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-62	6.0		Pipe coming out of top of sump tank from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/20/2015	330C	9	B/330-TMAH	9-B/330-TMAH-63	6.5		Inside bottom sump tank with staining from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-64	6.5		Inside bottom sump tank with staining from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-65	6.5		Inside bottom sump tank with staining from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-66	6.5		Inside bottom sump tank with staining from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-67	6.5		Inside pipe intake on side of tank sump tank with staining from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	В/330-ТМАН	9-B/330-TMAH-68	6.5		Inside pipe intake on side of tank sump tank with staining from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-69	6.0		Bottom of sump tank from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 2B Building 330C Area 9 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations

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	ML	C Packa	ging EO	L ARC) Proj	ect	

Doto	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Бинанія	Area	SVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-70	6.0		Bottom of sump tank from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-71	7.0		Outside sidewall of sump tank from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-72	7.0		Outside sidewall of sump tank from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-73	6.0		Inside sidewall of sump tank from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-74	6.5		Inside sidewall of sump tank from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-75	6.5		Inside sidewall of sump tank from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-76	6.5		Inside sidewall of sump tank from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-77	6.5		Inside drain pipe going to Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-78	6.5		Inside drain pipe going to Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-79	6.5		Inside bottom sump tank with staining from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alta	OVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-80	6.5		Inside bottom sump tank with staining from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-81	6.5		Inside bottom sump tank with staining from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-82	6.5		Inside bottom sump tank with staining from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-83	6.5		Inside pipe intake on side of tank sump tank with staining from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	В/330-ТМАН	9-B/330-TMAH-84	6.5		Inside pipe intake on side of tank sump tank with staining from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-85	6.0		Bottom of sump tank from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-86	6.0		Bottom of sump tank from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-87	7.0		Outside sidewall of sump tank from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-88	7.0		Outside sidewall of sump tank from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-89	6.0		Inside sidewall of sump tank from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469.

Notes:

1 - HYDRION pH test strips with range from 5.0 to 9.0

2 - colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 2B Building 330C Area 9 SWMU Component Verification Data Vaste TMAH Transfer System and Fluoride Lift Station

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dananig	Aica	011111011211	Gumple #	(р.: 1001)	(6111001)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-90	6.5		Inside sidewall of sump tank from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-91	6.5		Inside sidewall of sump tank from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-92	6.5		Inside sidewall of sump tank from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-93	6.5		Inside drain pipe going to Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-94	6.5		Inside drain pipe going to Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-95	6.0		Inside bottom sump tank with staining from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-96	6.0		Inside bottom sump tank with staining from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-97	6.0		Inside bottom sump tank with staining from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-98	6.0		Inside bottom sump tank with staining from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-99	6.0		Inside pipe intake on side of tank sump tank with staining from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 2B Building 330C Area 9 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations

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MLC Packaging EOL ARO Pro	oject

5.4	D ""		CVAVALL ID#	0 1 "	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
							Inside pipe intake on side of tank sump tank with staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-100	6.0		from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-101	6.0		Bottom of sump tank from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-102	6.0		Bottom of sump tank from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-103	6.0		Outside sidewall of sump tank from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-104	6.0		Outside sidewall of sump tank from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-105	6.0		Inside sidewall of sump tank from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-106	6.0		Inside sidewall of sump tank from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS047.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-107	6.0		Inside sidewall of sump tank from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-108	6.0		Inside sidewall of sump tank from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

MLC Packaging EOL ARO Project

5.4	5 ""	_	C/M/MILLID#	0 1 "	Hydrion ¹	colorpHast ²	5
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-109	6.0		Inside bottom sump tank with staining from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-110	6.0		Inside bottom sump tank with staining from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-111	6.0		Inside bottom sump tank with staining from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-112	6.0		Inside bottom sump tank with staining from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-113	6.0		Inside pipe intake on side of tank sump tank with staining from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-114	6.0		Inside pipe intake on side of tank sump tank with staining from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-115	6.0		Bottom of sump tank from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-116	6.0		Bottom of sump tank from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-117	6.0		Outside sidewall of sump tank from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-118	6.0		Outside sidewall of sump tank from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-119	6.0		Inside sidewall of sump tank from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-120	6.0		Inside sidewall of sump tank from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-121	6.0		Inside sidewall of sump tank from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-122	6.0		Inside sidewall of sump tank from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled.
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-123	6.0		Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474 intake of discharge header
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-124	6.0		Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474 intake of discharge header
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-125	6.0		Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474 discharge outlet of header
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-126	6.0		Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474 pump B inside intake
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-127	6.0		Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474 pump B outside of pump motor

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-128	6.0		Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474 pump B inside discharge port
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-129	6.0		Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474 pump A inside intake
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-130	6.0		Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474 pump A outside of pump motor
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-131	6.0		Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474 pump A inside discharge port
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-132	6.0		Top of sump tank with staining from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-133	6.0		Top of sump tank with staining from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-134	6.0		Bottom of lid of sump tank from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-135	6.0		Bottom of lid of sump tank from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-136	6.0		Exhaust pipe coming out of top of sump tank from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-137	6.0		Exhaust pipe coming out of top of sump tank from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-138	6.0		Exhaust pipe coming out of top of sump tank from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-139	6.0		Pipe coming out of top of sump tank from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-140	6.0		Pipe coming out of top of sump tank from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-141	6.0		Pipe coming out of top of sump tank from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-142	6.0		Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled intake of discharge header
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-143	6.0		Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled intake of discharge header
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-144	6.0		Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled discharge outlet of header
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-145	6.0		Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled pump B inside intake
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-146	6.0		Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled pump B outside of pump motor
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-147	6.0		Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled pump B inside discharge port

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 2B Building 330C Area 9 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations

MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	SVVIVIO ID#	Sample #	(pii rest)	(pri rest)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-148	6.0		Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled pump A inside intake
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-149	6.0		Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled pump A outside of pump motor
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-150	6.0		Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled pump A inside discharge port
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-151	6.0		Top of sump tank with staining from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-152	6.0		Top of sump tank with staining from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-153	6.0		Bottom of lid of sump tank from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-154	6.0		Bottom of lid of sump tank from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-155	6.0		Exhaust pipe coming out of top of sump tank from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-156	6.0		Exhaust pipe coming out of top of sump tank from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-157	6.0		Exhaust pipe coming out of top of sump tank from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

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	ML	C Packa	ging EO	L ARC) Projec	:t

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alta	OVVIVIO ID#	Sample #	(pri rest)	(pii iest)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-158	6.0		Pipe coming out of top of sump tank from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-159	6.0		Pipe coming out of top of sump tank from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-160	6.0		Pipe coming out of top of sump tank from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-161	6.0		Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9 intake of discharge header
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-162	6.0		Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9 intake of discharge header
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-163	6.0		Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9 discharge outlet of header
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-164	6.0		Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9 pump B inside intake
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-165	6.0		Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9 pump B outside of pump motor
5/21/2015	330C	9		9-B/330-TMAH-166	6.0		Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9 pump B inside discharge port
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-167	6.0		Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9 pump A inside intake

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_			Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-168	6.0		Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9 pump A outside of pump motor
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-169	6.0		Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9 pump A inside discharge port
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-170	6.0		Top of sump tank with staining from Proceco hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-171	6.0		Top of sump tank with staining from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-172	6.0		Bottom of lid of sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-173	6.0		Bottom of lid of sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-174	6.0		Exhaust pipe coming out of top of sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-175	6.0		Exhaust pipe coming out of top of sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-176	6.0		Exhaust pipe coming out of top of sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-177	6.0		Pipe coming out of top of sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9

Notes:

1 - HYDRION pH test strips with range from 5.0 to 9.0

2 - colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

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Doto	Duilding	Aron	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SVVIVIO ID#	Sample #	(pn rest)	(pn rest)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-178	6.0		Pipe coming out of top of sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-179	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-180	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-181	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-182	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-183	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-184	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-185	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-186	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-187	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 2B Building 330C Area 9 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations MLC Packaging EOL ARO Project

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-188	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-189	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-190	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-191	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-192	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-193	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-194	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-195	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-196	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-197	6.0		PVC TMAH reclaim line Area 9, sampled interior staining

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Vaste TMAH Transfer System and Fluoride Lift St MLC Packaging EOL ARO Project

Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Danaing	Alcu		Gumpie #	(р. 1001)	(р. 1001)	Безоприон
330C	9	B/330-TMAH	9-B/330-TMAH-198	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
330C	9	B/330-TMAH	9-B/330-TMAH-199	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
3333		2,000	0 2,000 11111 11 100	0.0		. To this in the same of complete matter committee
	_		/			
330C	9	B/330-TMAH	9-B/330-TMAH-200	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
330C	9	B/330-TMAH	9-B/330-TMAH-201	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
330C	0	B/330_TMAH	0-B/330-TMAH-202	6.0		Pipe coming out of top of sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
3300	9	B/330-TIVIALT	9-D/330-1 MAI 1-202	0.0		9.0, Waste TWAIT Sumprem Station in Area 9
						Pit floor from Core 1C, Waste TMAH Sump/Lift Station in
330C	9	B/330-TMAH	9-B/330-TMAH-203	7.0		Area 9 CS0470
						Dit floor from Core 4C Weste TMALL Comp.// ift Station in
330C	9	B/330-TMAH	9-B/330-TMAH-204	7.0		Pit floor from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
	_		/			Pit floor from Core 1C, Waste TMAH Sump/Lift Station in
330C	9	B/330-TMAH	9-B/330-TMAH-205	7.0		Area 9 CS0470
						Pit floor from Core 1C, Waste TMAH Sump/Lift Station in
330C	9	B/330-TMAH	9-B/330-TMAH-206	7.0		Area 9 CS0470
3300	a	B/330_TMAU	Q-B/330-TMAH-207	6.5		Pit Sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
	330C 330C 330C 330C 330C 330C	330C 9 330C 9 B/330-TMAH 330C 9 B/330-TMAH 9-B/330-TMAH-198 330C 9 B/330-TMAH 9-B/330-TMAH-200 330C 9 B/330-TMAH 9-B/330-TMAH-201 330C 9 B/330-TMAH 9-B/330-TMAH-201 330C 9 B/330-TMAH 9-B/330-TMAH-202 330C 9 B/330-TMAH 9-B/330-TMAH-203 330C 9 B/330-TMAH 9-B/330-TMAH-204 330C 9 B/330-TMAH 9-B/330-TMAH-204	330C 9 B/330-TMAH 9-B/330-TMAH-198 6.0 330C 9 B/330-TMAH 9-B/330-TMAH-200 6.0 330C 9 B/330-TMAH 9-B/330-TMAH-201 6.0 330C 9 B/330-TMAH 9-B/330-TMAH-202 6.0 330C 9 B/330-TMAH 9-B/330-TMAH-202 7.0 330C 9 B/330-TMAH 9-B/330-TMAH-204 7.0 330C 9 B/330-TMAH 9-B/330-TMAH-204 7.0 330C 9 B/330-TMAH 9-B/330-TMAH-205 7.0	330C 9 B/330-TMAH 9-B/330-TMAH-198 6.0 330C 9 B/330-TMAH 9-B/330-TMAH-200 6.0 330C 9 B/330-TMAH 9-B/330-TMAH-201 6.0 330C 9 B/330-TMAH 9-B/330-TMAH-201 6.0 330C 9 B/330-TMAH 9-B/330-TMAH-202 6.0 330C 9 B/330-TMAH 9-B/330-TMAH-203 7.0 330C 9 B/330-TMAH 9-B/330-TMAH-204 7.0 330C 9 B/330-TMAH 9-B/330-TMAH-204 7.0 330C 9 B/330-TMAH 9-B/330-TMAH-204 7.0		

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SVVIVIO ID#	Sample #	(pii rest)	(pii iesi)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-208	6.5		Pit Sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-209	6.5		Pit Sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-210	6.5		Pit Sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-211	6.0		Trench floor from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-212	6.0		Trench floor from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-213	6.0		Trench floor from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-214	6.0		Trench floor from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-215	6.0		Trench floor from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-216	6.0		Trench floor from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-217	6.0		Trench floor from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

MLC Packaging EOL ARO Project

D-1-	Desileties of	A	SWMU ID#	Oamania #	Hydrion ¹	colorpHast ²	Donastistics.
Date	Building	Area	SWIND ID#	Sample #	(pH Test)	(pH Test)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-218	6.0		Trench floor from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-219	6.0		Trench floor from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-220	6.0		Trench floor from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-221	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-222	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-223	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-224	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-225	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-226	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-227	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	011111111111111111111111111111111111111		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-228	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-229	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-230	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-231	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-232	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-233	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-234	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-235	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-236	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-237	6.0		Trench sidewall from Core 1C, Waste TMAH Sump/Lift Station in Area 9 CS0470

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 2B Building 330C Area 9 SWMU Component Verification Data aste TMAH Transfer System and Fluoride Lift Stations

Waste TMAH Ti	Waste TMAH Transfer System and Fluoride Lift Stations								
MLC Packaging EOL ARO Project									
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		1			2				

		_	014/14/11/15 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-238	6.0		Pit floor from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-239	6.0		Pit floor from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-240	6.0		Pit floor from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-241	6.0		Pit floor from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-242	6.0		Pit Sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-243	6.0		Pit Sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-244	6.0		Pit Sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-245	6.0		Pit Sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-246	6.0		Trench floor from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-247	6.0		Trench floor from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 2B Building 330C Area 9 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations

MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alta	OTTITO ID#	Sample #	(pri rest)	(pii rest)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-248	6.0		Trench floor from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-249	6.0		Trench floor from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-250	6.0		Trench floor from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-251	6.0		Trench floor from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-252	6.0		Trench floor from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-253	6.0		Trench floor from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-254	6.0		Trench floor from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-255	6.0		Trench floor from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-256	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-257	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 2B Building 330C Area 9 SWMU Component Verification Data tations

Waste TMAH Transfer System and Fluoride Lift Sta
MLC Packaging EOL ARO Project

Dete	Duildin a	A	SWMU ID#	Cample #	Hydrion ¹	colorpHast ²	December 1
Date	Building	Area	SVVIVIO ID#	Sample #	(pH Test)	(pH Test)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-258	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-259	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-260	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-261	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-262	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-263	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-264	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-265	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-266	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-267	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-268	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-269	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-270	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-271	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330-TMAH	9-B/330-TMAH-272	6.0		Trench sidewall from Core 2C, Waste TMAH Sump/Lift Station in Area 9 CS0469
5/21/2015	330C	9	B/330C LS FL	9-B/330-TMAH-273	6.0		Inside sink with staining of Fluoride/Heavy Metal lift Station in Area 9 (column # AC-25)
5/21/2015	330C	9	B/330C LS FL	9-B/330-TMAH-274	7.5		Back surface with staining of Fluoride/Heavy Metal lift Station in Area 9 (column # AC-25).
5/21/2015	330C	9	B/330C LS FL	9-B/330-TMAH-275	7.5		Inside tank of Fluoride/Heavy Metal lift Station in Area 9 (column # AC-25)
5/21/2015	330C	9	B/330C LS FL	9-B/330-TMAH-276	6.5		Inside sink with staining of Fluoride/Heavy Metal lift Station in Area 9 (column # AB-25)
5/21/2015	330C	9	B/330C LS FL	9-B/330-TMAH-277	7.0		Back surface with staining of Fluoride/Heavy Metal lift Station in Area 9 (column # AB-25).

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 2B Building 330C Area 9 SWMU Component Verification Data /aste TMAH Transfer System and Fluoride Lift Stations

waste	IMAH Transfer System and Fluoride Lift	٤
	MLC Packaging EOL ARO Project	

		_	0,4/441.15.//		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/21/2015	330C	9	B/330C LS FL	9-B/330-TMAH-278	6.0		Inside tank of Fluoride/Heavy Metal lift Station in Area 9 (column # AB-25)
5/21/2015	330C	9	B/330C LS FL	9-B/330-TMAH-279	6.0		Inside sink with staining of Fluoride/Heavy Metal lift Station in Area 9 (column # Z-25)
5/21/2015	330C	9	B/330C LS FL	9-B/330-TMAH-280	6.0		Back surface with staining of Fluoride/Heavy Metal lift Station in Area 9 (column # Z-25).
5/21/2015	330C	9	B/330C LS FL	9-B/330-TMAH-281	6.5		Inside tank of Fluoride/Heavy Metal lift Station in Area 9 (column # Z-25)
5/21/2015	330C	9	B/330C LS FL	9-B/330-TMAH-282	6.0		Inside sink with staining of Fluoride/Heavy Metal lift Station in Area 9 (column # Z-27)
5/21/2015	330C	9	B/330C LS FL	9-B/330-TMAH-283	7.5		Back surface with staining of Fluoride/Heavy Metal lift Station in Area 9 (column # Z-27).
5/21/2015	330C	9	B/330C LS FL	9-B/330-TMAH-284	7.0		Inside tank of Fluoride/Heavy Metal lift Station in Area 9 (column # Z-27)
5/21/2015	330C	9	B/330C LS FL	9-B/330-TMAH-285	6.0		Inside sink with staining of Fluoride/Heavy Metal lift Station in Area 9 (column # X-27)
5/21/2015	330C	9	B/330C LS FL	9-B/330-TMAH-286	7.5		Back surface with staining of Fluoride/Heavy Metal lift Station in Area 9 (column # X-27).
5/21/2015	330C	9	B/330C LS FL	9-B/330-TMAH-287	7.5		Inside tank of Fluoride/Heavy Metal lift Station in Area 4 (column # X-27)
5/26/2015	330C	9	B/330-TMAH	9-B/330-TMAH-288	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/26/2015	330C	9	B/330-TMAH	9-B/330-TMAH-289	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 2B Building 330C Area 9 SWMU Component Verification Data ons

Waste TMAH Transfer System and Fluoride Lift Statio
MLC Packaging EOL ARO Project

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/26/2015	330C	9	B/330-TMAH	9-B/330-TMAH-290	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/26/2015	330C	9	B/330-TMAH	9-B/330-TMAH-291	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/26/2015	330C	9	B/330-TMAH	9-B/330-TMAH-292	6.0		Stainless Steel TMAH reclaim line Area 9, sampled interior staining
5/26/2015	330C	9	B/330-TMAH	9-B/330-TMAH-293	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/26/2015	330C	9	B/330-TMAH	9-B/330-TMAH-294	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/26/2015	330C	9	B/330-TMAH	9-B/330-TMAH-295	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/26/2015	330C	9	B/330-TMAH	9-B/330-TMAH-296	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/26/2015	330C	9	B/330-TMAH	9-B/330-TMAH-297	6.0		PVC TMAH reclaim line Area 9, sampled interior staining
5/26/2015	330C	9	B/330-TMAH	9-B/330-TMAH-298	6.0		Pipe going into TMAH reclaim header box in Area 9
5/26/2015	330C	9	B/330-TMAH	9-B/330-TMAH-299	6.0		Pipe going out of TMAH reclaim header box in Area 9
5/26/2015	330C	9	B/330-TMAH	9-B/330-TMAH-300	6.0		Pipe going into TMAH reclaim header box in Area 9
5/26/2015	330C	9	B/330-TMAH	9-B/330-TMAH-301	6.0		Pipe going out of TMAH reclaim header box in Area 9

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

5/29/2015

Table 2B Building 330C Area 9 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations

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	MLC Packaging EOL ARO Project	

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Aica	OTTINO IDII	Gample #	(ріт тоот)	(ріт госі)	Description
5/26/2015	330C	9	B/330-TMAH	9-B/330-TMAH-302	6.0		Pipe going into TMAH reclaim header box in Area 9
5/26/2015	330C	9	B/330-TMAH	9-B/330-TMAH-303	6.0		Pipe going out of TMAH reclaim header box in Area 9
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-304	6.0		Inside bottom sump tank with staining from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-305	6.0		Inside bottom sump tank with staining from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-306	6.0		Inside bottom sump tank with staining from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-307	6.0		Inside bottom sump tank with staining from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-308	6.0		Inside flange pipe from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-309	6.0		Inside flange pipe from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-310	6.0		Bottom of sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-311	6.0		Bottom of sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-312	6.0		Outside sidewall of sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-313	6.0		Outside sidewall of sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-314	6.0		Inside sidewall of sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-315	6.0		Inside sidewall of sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-316	6.0		Inside sidewall of sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-317	6.0		Inside sidewall of sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-318	7.5		Catch pan under sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-319	7.5		Catch pan under sump tank from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-320	6.5		Sump pit floor from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-321	6.5		Sump pit floor from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-322	6.5		Sump pit floor from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-323	6.5		Sump pit floor from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-324	6.5		Sump pit Sidewall from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-325	6.5		Sump pit Sidewall from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

5/28/2015

5/28/2015

5/28/2015

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330C

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Table 2B Building 330C Area 9 **SWMU Component Verification Data** Waste TMAH Transfer System and Fluoride Lift Stations MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-326	6.5		Sump pit Sidewall from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-327	6.5		Sump pit Sidewall from Proceco Hex# 9.8, Waste TMAH Sump/Lift Station in Area 9.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-328	6.0		Pit floor from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-329	6.0		Pit floor from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-330	6.0		Pit floor from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
							Pit floor from Core 4C, Waste TMAH Sump/Lift Station in

6.0

6.0

6.0

6.0

6.0

Area 9 CS Unlabeled

in Area 9 CS Unlabeled

in Area 9 CS Unlabeled

in Area 9 CS Unlabeled

in Area 9 CS Unlabeled

Pit Sidewall from Core 4C, Waste TMAH Sump/Lift Station

Pit Sidewall from Core 4C, Waste TMAH Sump/Lift Station

Pit Sidewall from Core 4C, Waste TMAH Sump/Lift Station

Pit Sidewall from Core 4C, Waste TMAH Sump/Lift Station

Trench floor from Core 4C, Waste TMAH Sump/Lift Station

330C B/330-TMAH 9-B/330-TMAH-336 6.0 in Area 9 CS Unlabeled 5/28/2015 Trench floor from Core 4C, Waste TMAH Sump/Lift Station 5/28/2015 330C 9 B/330-TMAH 9-B/330-TMAH-337 6.0 in Area 9 CS Unlabeled

Notes:

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

B/330-TMAH 9-B/330-TMAH-331

B/330-TMAH 9-B/330-TMAH-332

B/330-TMAH 9-B/330-TMAH-333

B/330-TMAH 9-B/330-TMAH-334

B/330-TMAH | 9-B/330-TMAH-335

Dete	Duilding	Araa	SWMU ID#	Sample #	Hydrion ¹	colorpHast ² (pH Test)	Deceriation
Date	Building	Area	244101010#	Sample #	(pH Test)	(pn rest)	Description
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-338	6.0		Trench floor from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-339	6.0		Trench floor from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-340	6.0		Trench floor from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-341	6.0		Trench floor from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-342	6.0		Trench floor from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-343	6.0		Trench floor from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-344	6.0		Trench floor from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-345	6.0		Trench floor from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-346	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-347	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-348	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-349	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 2B Building 330C Area 9 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations

2010	Tivii al Transfer Cyclem and Trachac En
	MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dullaling	Alca	OTTINO IDII	Odilipic #	(ріт тост)	(ріт тост)	Description
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-350	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-351	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-352	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-353	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-354	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-355	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-356	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-357	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-358	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-359	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-360	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-361	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 2B Building 330C Area 9 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations

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	MLC Packaging EOL ARO Project

Dete	D. II.II.	A	C/M/MILLID#	0	Hydrion ¹	colorpHast ²	Dinti
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-362	6.0		Trench sidewall from Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-363	6.0		Inside drain pipe going to Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-364	6.0		Inside drain pipe going to Core 4C, Waste TMAH Sump/Lift Station in Area 9 CS Unlabeled.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-365	6.5		Pit floor from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-366	6.5		Pit floor from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-367	6.5		Pit floor from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-368	6.5		Pit floor from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-369	6.0		Pit Sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-370	6.0		Pit Sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-371	6.0		Pit Sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-372	6.0		Pit Sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-373	6.0		Trench floor from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alca	OTTINO ID#	Janipie #	(pri rest)	(pri rest)	Description
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-374	6.0		Trench floor from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-375	6.0		Trench floor from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-376	6.0		Trench floor from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-377	6.0		Trench floor from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-378	6.5		Trench floor from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-379	6.5		Trench floor from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-380	6.5		Trench floor from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-381	6.5		Trench floor from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-382	6.5		Trench floor from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-383	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-384	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-385	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-386	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-387	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-388	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-389	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-390	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-391	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-392	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-393	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-394	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-395	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-396	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-397	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

5/28/2015

330C

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Table 2B Building 330C Area 9 SWMU Component Verification Data

Station in Area 9 CS0474.

Waste TMAH Transfer System and Fluoride Lift Stations MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-398	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-399	6.0		Trench sidewall from Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
5/28/2015	330C	9	B/330-TMAH	9-B/330-TMAH-400	6.0		Inside drain pipe going to Core 6C, Waste TMAH Sump/Lift Station in Area 9 CS0474.
							Inside drain pipe going to Core 6C, Waste TMAH Sump/Lift

6.0

Total Number of Samples 401 Maximum pH 7.5 Minimum pH 6.0

B/330-TMAH 9-B/330-TMAH-401

Notes:

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

5/29/2015

Table 4B Building 330D Area 2 SWMU Component Verification Data ions

Waste TMAH Transfer System and Fluoride Lift Sta	atic
MLC Packaging EOL ARO Project	

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
Date	Building	Alca	OTTINO ID#	Sample #	(pri rest)	(pri rest)	Description
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-1	7.0		TMAH reclaim line Area 2 Core 21 D, sampled interior staining
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-2	7.0		TMAH reclaim line Area 2 Core 21 D, sampled interior staining
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-3	7.0		TMAH reclaim line Area 2 Core 21 D, sampled interior staining
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-4	7.0		TMAH reclaim line Area 2 Core 21 D, sampled interior staining
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-5	7.0		TMAH reclaim line Area 2 Core 21 D, sampled interior staining
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-6	7.0		TMAH reclaim line Area 2 Core 21 D, sampled interior staining
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-7	7.0		TMAH reclaim line Area 2 Core 21 D, sampled interior staining
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-8	7.5		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 intake of discharge header
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-9	7.5		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 intake of discharge header
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-10	7.5		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 discharge outlet of header
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-11	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 pump B inside intake
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-12	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 pump B outside of flexible stainless steel hose

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

6/26/2015

Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations

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	ML	C Packa	ging EO	L ARC	O Projec	ct

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-13	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 pump B between intake flange
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-14	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 pump B outside top of pump assembly
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-15	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 pump B between flange on top of pump motor
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-16	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 pump B outside of pump motor
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-17	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 pump B inside discharge port
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-18	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 pump A inside intake
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-19	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 pump A outside of flexible stainless steel hose
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-20	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 pump A between intake flange
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-21	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 pump A outside top of pump assembly
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-22	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 pump A between flange on top of pump motor
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-23	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 pump A outside of pump motor
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-24	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 pump A inside discharge port

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations

MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-25	6.0		Top of sump tank with staining from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-26	6.0		Top of sump tank with staining from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-27	6.0		Bottom of lid of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-28	6.0		Bottom of lid of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-29	7.5		Exhaust pipe coming out of top of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-30	6.0		Exhaust pipe coming out of top of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-31	7.5		Exhaust pipe coming out of top of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-32	6.0		Pipe coming out of top of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-33	6.0		Pipe coming out of top of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-34	6.0		Pipe coming out of top of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-35	6.5		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 intake of discharge header
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-36	6.5		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 intake of discharge header

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 4B Building 330D Area 2 SWMU Component Verification Data /aste TMAH Transfer System and Fluoride Lift Stations

Waste TMAH Transfer System and Fluoride Lift Sta
MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-37	6.5		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 discharge outlet of header
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-38	7.5		Exhaust pipe coming out of top of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-39	6.0		Exhaust pipe coming out of top of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-40	7.5		Exhaust pipe coming out of top of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-41	6.0		Pipe coming out of top of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-42	6.0		Pipe coming out of top of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-43	6.0		Pipe coming out of top of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-44	7.0		TMAH reclaim line Area 2 Core 21 D, sampled interior staining
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-45	7.0		TMAH reclaim line Area 2 Core 21 D, sampled interior staining
5/4/2015	330D	2	B/330-TMAH	2-B/330-TMAH-46	7.0		TMAH reclaim line Area 2 Core 21 D, sampled interior staining
5/5/2015	330D	2	B/330-TMAH	2-B/330-TMAH-47	6.5		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 pump B inside intake
5/5/2015	330D	2	B/330-TMAH	2-B/330-TMAH-48	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 pump B outside of flexible stainless steel hose

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Doto	Duilding	A	SWMU ID#	Commis #	Hydrion ¹	colorpHast ²	Description ⁽¹⁾
Date	Building	Area	SWIND ID#	Sample #	(pH Test)	(pH Test)	Description
5/5/2015	330D	2	B/330-TMAH	2-B/330-TMAH-49	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 pump B between intake flange
5/5/2015	330D	2	B/330-TMAH	2-B/330-TMAH-50	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 pump B outside top of pump assembly
5/5/2015	330D	2	B/330-TMAH	2-B/330-TMAH-51	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 pump B between flange on top of pump motor
5/5/2015	330D	2	B/330-TMAH	2-B/330-TMAH-52	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 pump B outside of pump motor
5/5/2015	330D	2	B/330-TMAH	2-B/330-TMAH-53	7.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 pump B inside discharge port
5/5/2015	330D	2	B/330-TMAH	2-B/330-TMAH-54	6.5		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 pump A inside intake
5/5/2015	330D	2	B/330-TMAH	2-B/330-TMAH-55	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 pump A outside of flexible stainless steel hose
5/5/2015	330D	2	B/330-TMAH	2-B/330-TMAH-56	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 pump A between intake flange
5/5/2015	330D	2	B/330-TMAH	2-B/330-TMAH-57	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 pump A outside top of pump assembly
5/5/2015	330D	2	B/330-TMAH	2-B/330-TMAH-58	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 pump A between flange on top of pump motor
5/5/2015	330D	2	B/330-TMAH	2-B/330-TMAH-59	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 pump A outside of pump motor
5/5/2015	330D	2	B/330-TMAH	2-B/330-TMAH-60	7.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 pump A inside discharge port

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
Date	Building	Area	SVVIVIO ID#	Sample #	(pri rest)	(pii rest)	Description
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-61	7.0		Top of sump tank with staining from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-62	7.0		Top of sump tank with staining from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-63	7.0		Top of sump tank with staining from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-64	7.0		Top of sump tank with staining from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-65	7.0		Bottom of lid of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-66	7.0		Bottom of lid of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-67	7.0		Inside intake line that went out to sump pump from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-68	7.0		Inside intake line that went out to sump pump from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-69	6.0		Inside bottom sump tank with staining from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-70	6.0		Inside bottom sump tank with staining from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-71	6.0		Inside bottom sump tank with staining from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-72	6.0		Inside bottom sump tank with staining from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

6/26/2015

Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations MLC Packaging EOL ARO Project

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description (1)
							Inside flange on side of tank sump tank with staining from
F/0/004F	0000	•	D/OOG TMAN	0 D/000 TMALL 70	7.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-73	7.0		CS3402 Inside flange on side of tank sump tank with staining from
							Core 21D, Waste TMAH Sump/Lift Station in Area 2
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-74	7.0		CS3402
					-		
							Bottom of sump tank from Core 21D, Waste TMAH
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-75	7.5		Sump/Lift Station in Area 2 CS3402
							Bottom of sump tank from Core 21D, Waste TMAH
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-76	7.5		Sump/Lift Station in Area 2 CS3402
0/0/2010	000B		D/000 TW/ (IT	2 5/000 110/11/0	7.0		Ourip/Ent Gladion in 7 lieu 2 GGG+62
							Outside sidewall of sump tank from Core 21D, Waste
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-77	6.5		TMAH Sump/Lift Station in Area 2 CS3402
							Outside sidewall of some tools force Oans OAD Wests
5/6/2015	330D	2	D/220 TMAU	2-B/330-TMAH-78	6.5		Outside sidewall of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/6/2015	3300		D/33U-TIVIAN	2-D/33U-1 WATI-70	0.5		•
							2nd sample from inside sidewall of sump tank with crusted
							residue from Core 21D, Waste TMAH Sump/Lift Station in
							Area 2 CS3402. First sample failed with result >9.0.
5/6/2015	330D	2	B/330-TMAH	2-B/330-TMAH-79	7.0		inside wall of sump tank was scraped and re-cleaned by Stryker before it was re-sampled.
5/6/2015	3300		B/33U-TIVIAH	2-B/330-1 MAII-79	7.0		·
							2nd sample from inside sidewall of sump tank with crusted
							residue from Core 21D, Waste TMAH Sump/Lift Station in
							Area 2 CS3402. First sample failed with result >9.0.
E/C/201E	330D	2	D/220 TMALL	2 D/220 TMALL 00	7.0		inside wall of sump tank was scraped and re-cleaned by
5/6/2015	3300	2	D/33U-TIVIAH	2-B/330-TMAH-80	7.0		Stryker before it was re-sampled.
							2nd sample from inside sidewall of sump tank with crusted
							residue from Core 21D, Waste TMAH Sump/Lift Station in
							Area 2 CS3402. First sample failed with result >9.0.
E/G/2015	3300	2	D/220 TMALL	2 D/220 TMALL 04	7.0		inside wall of sump tank was scraped and re-cleaned by
5/6/2015	330D	2	B/330-1MAH	2-B/330-TMAH-81	7.0		Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	(1)
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description ⁽¹⁾
5/6/2015	330D	2	В/330-ТМАН	2-B/330-TMAH-82	7.0		2nd sample from inside sidewall of sump tank with crusted residue from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402. First sample failed with result >9.0. inside wall of sump tank was scraped and re-cleaned by Stryker before it was re-sampled.
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-83	6.0		Inside bottom sump tank with staining from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-84	6.0		Inside bottom sump tank with staining from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-85	6.0		Inside bottom sump tank with staining from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-86	6.0		Inside bottom sump tank with staining from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 Inside flange on side of tank sump tank with staining from
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-87	6.0		Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-88	7.0		Inside flange on side of tank sump tank with staining from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-89	6.0		Bottom of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-90	6.0		Bottom of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-91	6.0		Outside sidewall of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-92	7.0		Outside sidewall of sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 4B Building 330D Area 2 SWMU Component Verification Data

Waste TMAH Transfer System and Fluoride Lift Stations MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-93	7.5		2nd sample from inside sidewall of sump tank with crusted residue from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404. First sample failed with result >9.0. inside wall of sump tank was scraped and re-cleaned by Stryker before it was re-sampled.
5/7/2015	330D	2	В/330-ТМАН	2-B/330-TMAH-94	7.5		2nd sample from inside sidewall of sump tank with crusted residue from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404. First sample failed with result >9.0. inside wall of sump tank was scraped and re-cleaned by Stryker before it was re-sampled.
5/7/2015	330D	2	В/330-ТМАН	2-B/330-TMAH-95	7.5		2nd sample from inside sidewall of sump tank with crusted residue from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404. First sample failed with result >9.0. inside wall of sump tank was scraped and re-cleaned by Stryker before it was re-sampled.
5/7/2015	330D	2	В/330-ТМАН	2-B/330-TMAH-96	7.5		2nd sample from inside sidewall of sump tank with crusted residue from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404. First sample failed with result >9.0. inside wall of sump tank was scraped and re-cleaned by Stryker before it was re-sampled.
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-97	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-98	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-99	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

6/26/2015

Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-100	6.5		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-101	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-102	6.5		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-103	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-104	7.0		2nd Sample collected from trench floor with exposed concrete from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402, after Techtron pressure washed. Initially sample failed with pH result of >9.0.
5/7/2015	330D	2	В/330-ТМАН	2-B/330-TMAH-105	7.0		2nd Sample collected from trench floor with exposed concrete from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402, after Techtron pressure washed. Initially sample failed with pH result of >9.0.
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-106	7.0		2nd Sample collected from trench floor with exposed concrete from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402, after Techtron pressure washed. Initially sample failed with pH result of >9.0.
5/7/2015	330D	2	В/330-ТМАН	2-B/330-TMAH-107	7.0		2nd Sample collected from trench floor with exposed concrete from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402, after Techtron pressure washed. Initially sample failed with pH result of >9.0.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description (1)
Date	Bullullig	Alea	SVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-108	7.0		2nd Sample collected from trench floor with exposed concrete from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402, after Techtron pressure washed. Initially sample failed with pH result of >9.0.
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-109	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-110	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-111	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-112	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-113	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-114	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-115	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-116	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-117	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402

6.0

Notes:

5/7/2015

1 - HYDRION pH test strips with range from 5.0 to 9.0

2

330D

2 - colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

B/330-TMAH 2-B/330-TMAH-118

Trench floor from Core 21D, Waste TMAH Sump/Lift

Station in Area 2 CS3402

Table 4B Building 330D Area 2 SWMU Component Verification Data /aste TMAH Transfer System and Fluoride Lift Stations

Crime Component romication Data									
Waste TMAH Transfer System and Fluoride Lift Stations									
MLC Packaging EOL ARO Project									
1 1 1 2									

Dete	Duilding	A	SWMU ID#	Comple#	Hydrion ¹	colorpHast ²	Description ⁽¹⁾
Date	Building	Area	2001010 1D#	Sample #	(pH Test)	(pH Test)	Description
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-119	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-120	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-121	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-122	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-123	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-124	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-125	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-126	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-127	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-128	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-129	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-130	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations

MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-131	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-132	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-133	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-134	6.0		Pit floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-135	6.0		Pit floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-136	6.0		Pit floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-137	6.0		Pit floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-138	6.0		Pit Sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-139	6.0		Pit Sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-140	6.0		Pit Sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-141	6.0		Pit Sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-142	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 4B Building 330D Area 2 SWMU Component Verification Data aste TMAH Transfer System and Fluoride Lift Stations

					•	n and Fluoride L OL ARO Project	
Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
Duto	Dananig	71100		Gampio "	((·
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-143	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
511,2010	000-	<u></u>					
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-144	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
							Trench floor from Core 21D, Waste TMAH Sump/Lift
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-145	6.0		Station in Area 2 CS3404
							Trench floor from Core 21D, Waste TMAH Sump/Lift
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-146	6.5		Station in Area 2 CS3404
							Trench floor from Core 21D, Waste TMAH Sump/Lift
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-147	6.0		Station in Area 2 CS3404
							Trench floor from Core 21D, Waste TMAH Sump/Lift
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-148	6.5		Station in Area 2 CS3404
							Trench floor from Core 21D, Waste TMAH Sump/Lift
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-149	6.0		Station in Area 2 CS3404
							Trench floor with exposed concrete from Core 21D, Waste
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-150	6.5		TMAH Sump/Lift Station in Area 2 CS3404.
							Trench floor with exposed concrete from Core 21D, Waste
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-151	6.5		TMAH Sump/Lift Station in Area 2 CS3404.
							Trench floor with exposed concrete from Core 21D, Waste
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-152	6.5		TMAH Sump/Lift Station in Area 2 CS3404.
		_	- (Trench floor with exposed concrete from Core 21D, Waste
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-153	6.5		TMAH Sump/Lift Station in Area 2 CS3404.
	2027		D (000		0 -		Trench floor with exposed concrete from Core 21D, Waste
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-154	6.5		TMAH Sump/Lift Station in Area 2 CS3404.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations

waste i wan	Transfer System and Fluoride Lift
MI	_C Packaging EOL ARO Project

Dete	D II . II	A	SWMU ID#	0	Hydrion ¹	colorpHast ²	Description (1)
Date	Building	Area	SVVIVIU ID#	Sample #	(pH Test)	(pH Test)	Description **
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-155	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-156	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-157	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-158	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-159	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-160	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-161	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-162	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-163	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-164	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-165	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-166	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
Date	Building	Alta	OTTINO ID#	Sample #	(pri rest)	(pri rest)	Description
							Trench floor from Core 21D, Waste TMAH Sump/Lift
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-167	6.0		Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-168	6.0		Trench floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
0,7,20.10	0002		2,000 11111	2 2,000 1111,111 100	0.0		0.0000000000000000000000000000000000000
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-169	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-170	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-171	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-172	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
0/1/2010	0000		Brocc Hvirtin	2 5/000 1111/111 172	0.0		Ctation 117 (100 2 000 10 1
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-173	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
							Trench sidewall from Core 21D, Waste TMAH Sump/Lift
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-174	6.0		Station in Area 2 CS3404
							Tranch aidemall from Core 24D Wests TMALL Comment if
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-175	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
E/7/0045	0005	0	D/220 TMALL	0 D/000 TMALL 470	0.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift
5/7/2015	330D	2	B/330-1MAH	2-B/330-TMAH-176	6.0		Station in Area 2 CS3404

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description (1)
Date	Building	Alta	OVVIVIO ID#	Sample #	(pri rest)	(pii iest)	Description
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-177	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-178	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-179	6.0		Trench sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-180	6.0		Pit floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-181	6.0		Pit floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-182	6.0		Pit floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-183	6.0		Pit floor from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-184	6.0		Pit Sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-185	6.0		Pit Sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-186	6.0		Pit Sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description (1)
Date	Dananig	Alca		Outriple #	(р.: 1001)	(6111001)	
5/7/2015	330D	2	B/330-TMAH	2-B/330-TMAH-187	6.0		Pit Sidewall from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-188	7.0		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406 pump B inside intake
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-189	6.5		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406 pump B outside of flexible stainless steel hose
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-190	6.5		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406 pump B between intake flange
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-191	6.5		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406 pump B outside top of pump assembly
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-192	6.5		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406 pump B between flange on top of pump motor
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-193	6.5		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406 pump B outside of pump motor
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-194	7.0		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406 pump B inside discharge port
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-195	7.0		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406 pump A inside intake
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-196	6.5		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406 pump A outside of flexible stainless steel hose

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

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Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations

vaste	IWAH	ranster	System	and F	·luoric	e Lii	$\pi \circ$
	ML	.C Packa	ging EO	L ARC) Proj	ect	

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description (1)
						, ,	•
							Core 22D, Waste TMAH Sump/Lift Station in Area 2
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-197	6.5		CS3406 pump A between intake flange
							Core 22D, Waste TMAH Sump/Lift Station in Area 2
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-198	6.5		CS3406 pump A outside top of pump assembly
E/4.4/204E	330D	2	D/220 TMAL	2 P/220 TMAH 100	6.5		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406 pump A between flange on top of pump motor
5/14/2015	3300		B/330-1 MAH	2-B/330-TMAH-199	6.5		C53406 pump A between liange on top of pump motor
							Core 22D, Waste TMAH Sump/Lift Station in Area 2
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-200	6.5		CS3406 pump A outside of pump motor
							Core 22D, Waste TMAH Sump/Lift Station in Area 2
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-201	7.0		CS3406 pump A inside discharge port
E /4 4 /00 4 E	0000		D/000 TMALL	0 D/000 TMALL 000	7.0		Core 22D, Waste TMAH Sump/Lift Station in Area 2
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-202	7.0		CS3408 pump B inside intake
							Core 22D, Waste TMAH Sump/Lift Station in Area 2
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-203	6.5		CS3408 pump B outside of flexible stainless steel hose
0/14/2010	0000		Brood Tiviral	2 B/000 TW/ (17 200	0.0		COO+00 partip B datatas of flexible stairless steel fless
							Core 22D, Waste TMAH Sump/Lift Station in Area 2
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-204	6.5		CS3408 pump B between intake flange
							Core 22D, Waste TMAH Sump/Lift Station in Area 2
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-205	6.5		CS3408 pump B outside top of pump assembly
E/4.4/2045	2200	_	D/220 TMALL	0 D/220 TMALL 200	6.5		Core 22D, Waste TMAH Sump/Lift Station in Area 2
5/14/2015	330D	2	B/330-1 MAH	2-B/330-TMAH-206	6.5		CS3408 pump B between flange on top of pump motor

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

6/26/2015

Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations MLC Packaging EOL ARO Project

Dete	Duilding	A+00	SWMU ID#	Comple#	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description (1)
Date	Building	Area	SVVIVIO ID#	Sample #	(pn rest)	(pn rest)	Description
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-207	6.5		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408 pump B outside of pump motor
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-208	7.0		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408 pump B inside discharge port
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-209	7.0		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408 pump A inside intake
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-210	6.5		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408 pump A outside of flexible stainless steel hose
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-211	6.5		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408 pump A between intake flange
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-212	6.5		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408 pump A outside top of pump assembly
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-213	6.5		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408 pump A between flange on top of pump motor
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-214	6.5		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408 pump A outside of pump motor
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-215	7.0		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408 pump A inside discharge port
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-216	7.5		TMAH reclaim line Area 2 Core 22 D, sampled interior staining

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations MLC Packaging EOL ARO Project

-			OVA/BALL ID#		Hydrion ¹	colorpHast ²	Description (1)
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-217	7.5		TMAH reclaim line Area 2 Core 22 D, sampled interior staining
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-218	7.5		TMAH reclaim line Area 2 Core 22 D, sampled interior staining
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-219	7.5		TMAH reclaim line Area 2 Core 22 D, sampled interior staining
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-220	7.5		TMAH reclaim line Area 2 Core 22 D, sampled interior staining
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-221	7.5		TMAH reclaim line Area 2 Core 22 D, sampled interior staining
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-222	7.5		TMAH reclaim line Area 2 Core 22 D, sampled interior staining
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-223	7.0		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406 intake of discharge header
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-224	7.0		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406 intake of discharge header
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-225	7.0		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406 discharge outlet of header
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-226	7.0		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406 intake of discharge header

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

6/26/2015

Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations

MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description (1)
Date	Building	Aica	OTTING ID!	Oampie #	(ріт тост)	(611 1001)	Bookiphion
5/14/2015	330D	2	R/330-TMAH	2-B/330-TMAH-227	7.0		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406 intake of discharge header
3/14/2013	3300		D/330-TIVIALT	Z-D/330-1 WAI 1-221	7.0		CS3400 Intake of discharge fleader
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-228	7.0		Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406 discharge outlet of header
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-229	7.5		Pipe with staining from inside sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 that needed to be scraped and washed good prior to sampling
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-230	7.5		Pipe with staining from inside sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 that needed to be scraped and washed good prior to sampling
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-231	7.5		Pipe with staining from inside sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 that needed to be scraped and washed good prior to sampling
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-232	7.5		Pipe with staining from inside sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3402 that needed to be scraped and washed good prior to sampling
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-233	7.5		Pipe with staining from inside sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 that needed to be scraped and washed good prior to sampling
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-234	7.5		Pipe with staining from inside sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 that needed to be scraped and washed good prior to sampling

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Waste TMAH	Transfer S	System	and	Fluoride	Lift Stat
MI	_C Packagi	ing EOI	L AR	O Projec	t

Date	Duilding	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
Date	Building	Area	SVVIVIO ID#	Sample #	(pri rest)	(pii iesi)	Description
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-235	7.5		Pipe with staining from inside sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 that needed to be scraped and washed good prior to sampling
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-236	7.5		Pipe with staining from inside sump tank from Core 21D, Waste TMAH Sump/Lift Station in Area 2 CS3404 that needed to be scraped and washed good prior to sampling
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-237	7.0		Top of sump tank with staining from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-238	7.0		Top of sump tank with staining from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-239	7.0		Top of sump tank with staining from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-240	7.0		Top of sump tank with staining from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-241	6.5		Bottom of lid of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-242	6.5		Bottom of lid of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-243	7.5		Exhaust pipe coming out of top of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

6/26/2015

Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations MLC Packaging EOL ARO Project

Data	Duilding	Araa	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description (1)
Date	Building	Area	SVVIVIO ID#	Sample #	(pn rest)	(pn rest)	Description
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-244	6.0		Exhaust pipe coming out of top of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-245	7.5		Exhaust pipe coming out of top of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-246	6.0		Pipe coming out of top of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-247	6.0		Pipe coming out of top of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-248	6.0		Pipe coming out of top of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-249	6.5		Top of sump tank with staining from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-250	6.5		Top of sump tank with staining from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-251	6.5		Top of sump tank with staining from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-252	6.5		Top of sump tank with staining from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-253	6.5		Bottom of lid of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

6/26/2015

Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations MLC Packaging EOL ARO Project

					Hydrion ¹	colorpHast ²	(4)
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description (1)
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-254	6.5		Bottom of lid of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-255	7.5		Exhaust pipe coming out of top of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-256	6.0		Exhaust pipe coming out of top of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-257	7.5		Exhaust pipe coming out of top of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-258	6.0		Pipe coming out of top of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-259	6.0		Pipe coming out of top of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/14/2015	330D	2	B/330-TMAH	2-B/330-TMAH-260	6.0		Pipe coming out of top of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-261	6.5		Inside bottom sump tank with staining from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-262	6.5		Inside bottom sump tank with staining from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-263	6.5		Inside bottom sump tank with staining from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Sic	TWALL TRAINSICL GYSTOLL AND LINGUIGE LIN
	MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
2415		7.1.00		Gampio "	(pro recy	(12.1.2.2.7)	ээсэх, риси
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-264	6.5		Inside bottom sump tank with staining from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-265	6.5		Inside flange on side of tank sump tank with staining from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-266	6.5		Inside flange on side of tank sump tank with staining from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-267	6.5		Bottom of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-268	6.5		Bottom of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-269	6.5		Outside sidewall of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-270	6.5		Outside sidewall of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-271	7.0		Inside sidewall of sump tank with crusted residue from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406.
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-272	7.5		Inside sidewall of sump tank with crusted residue from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406.
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-273	7.0		Inside sidewall of sump tank with crusted residue from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
				o manpro n	, ,	, ,	Inside sidewall of sump tank with crusted residue from
=/40/004=	0005	•	D/000 T14411	0 B/000 TMAN 074	- 0		Core 22D, Waste TMAH Sump/Lift Station in Area 2
5/19/2015	330D	2	B/330-1MAH	2-B/330-TMAH-274	7.0		CS3406.
							Inside bottom sump tank with staining from Core 22D,
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-275	6.5		Waste TMAH Sump/Lift Station in Area 2 CS3408
0/10/2010	0000		<i>D</i> /000 110/41	2 8/000 111/11/2/0	0.0		Waste Tim til Gamprent Station in 7 tied 2 GG 100
							Inside bottom sump tank with staining from Core 22D,
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-276	6.5		Waste TMAH Sump/Lift Station in Area 2 CS3408
		_	- (a.a	/ 			Inside bottom sump tank with staining from Core 22D,
5/19/2015	330D	2	B/330-1MAH	2-B/330-TMAH-277	6.5		Waste TMAH Sump/Lift Station in Area 2 CS3408
							Inside bottom sump tank with staining from Core 22D,
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-278	6.5		Waste TMAH Sump/Lift Station in Area 2 CS3408
0, 10, 2010	0002						Inside flange on side of tank sump tank with staining from
							Core 22D, Waste TMAH Sump/Lift Station in Area 2
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-279	6.5		CS3408
							Inside flange on side of tank sump tank with staining from
5/40/0045	0000	0	D/000 TMALL	0 D/000 TMALL 000	0.5		Core 22D, Waste TMAH Sump/Lift Station in Area 2
5/19/2015	330D	2	B/330-1MAH	2-B/330-TMAH-280	6.5		CS3408
							Bottom of sump tank from Core 22D, Waste TMAH
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-281	6.5		Sump/Lift Station in Area 2 CS3408
2, 13, 23, 23, 10							
							Bottom of sump tank from Core 22D, Waste TMAH
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-282	6.5		Sump/Lift Station in Area 2 CS3408
F/40/0045	2200	0	D/220 TMALL	0 D/000 TMALL 000	0.5		Outside sidewall of sump tank from Core 22D, Waste
5/19/2015	330D	2	B/330-1MAH	2-B/330-TMAH-283	6.5		TMAH Sump/Lift Station in Area 2 CS3408

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-284	6.5		Outside sidewall of sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-285	7.0		Inside sidewall of sump tank with crusted residue from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408.
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-286	7.5		Inside sidewall of sump tank with crusted residue from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408.
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-287	7.0		Inside sidewall of sump tank with crusted residue from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408.
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-288	7.0		Inside sidewall of sump tank with crusted residue from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408.
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-289	6.0		Pit floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-290	6.0		Pit floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-291	6.0		Pit floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-292	6.0		Pit floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-293	6.0		Pit Sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description (1)
Dato	Dananig	711 04		Gampio "	(р.:. 1000)	(piritos)	2000
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-294	6.0		Pit Sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3407
5/19/2015	330D	2	D/220 TMAU	2-B/330-TMAH-295	6.0		Pit Sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	3300	2	D/330-1 WAT	Z-B/33U-1 MAH-295	6.0		Station in Area 2 C53408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-296	6.0		Pit Sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3409
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-297	6.0		Pit floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-298	6.0		Pit floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-299	6.0		Pit floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-300	6.0		Pit floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-301	6.0		Pit Sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-302	6.0		Pit Sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-303	6.0		Pit Sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

6/26/2015

Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations

MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description (1)
Date	Bananig	Alca	011111011211	Campic #	(611 1001)	(6111001)	2000.15.10.11
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-304	6.0		Pit Sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
E/40/204E	2200	0	D/220 TMALL	2 D/220 TMALL 205	G.F.		Trench floor from Core 22D, Waste TMAH Sump/Lift
5/19/2015	330D	2	B/330-1 MAH	2-B/330-TMAH-305	6.5		Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-306	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-307	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-308	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-309	6.0		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-310	7.5		Trench floor with exposed concrete from bolt holes located in Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-311	7.5		Trench floor with exposed concrete from bolt holes located in Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-312	7.5		Trench floor with exposed concrete from bolt holes located in Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-313	7.0		Trench floor with exposed concrete from bolt holes located in Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-314	7.0		Trench floor with exposed concrete from bolt holes located in Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-315	7.5		Trench floor with exposed concrete from bolt holes located in Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-316	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-317	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-318	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-319	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-320	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-321	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-322	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-323	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
Date	Danaing	Aicu	011111011211	Gampie #	(р.: 1001)	(611 1001)	2000.10.11
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-324	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-325	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-326	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-327	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-328	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-329	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-330	7.0		Trench floor with exposed concrete from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
							Trench floor from Core 22D, Waste TMAH Sump/Lift

6.5

7.5

6.5

Station in Area 2 CS3406

Station in Area 2 CS3406

Trench floor with exposed concrete from Core 22D, Waste

Trench floor from Core 22D, Waste TMAH Sump/Lift

TMAH Sump/Lift Station in Area 2 CS3406

Notes:

5/19/2015

5/19/2015

5/19/2015

330D

330D

330D

1 - HYDRION pH test strips with range from 5.0 to 9.0

2

2

2

2 - colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

B/330-TMAH 2-B/330-TMAH-331

B/330-TMAH 2-B/330-TMAH-332

B/330-TMAH 2-B/330-TMAH-333

6/26/2015

Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations MLC Packaging EOL ARO Project

Data	Duilding	A+00	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
Date	Building	Area	SAAIAIO ID#	Sample #	(pn rest)	(pn rest)	Description
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-334	7.0		Trench floor with exposed concrete from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-335	7.5		Trench floor with exposed concrete from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-336	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-337	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-338	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-339	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-340	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-341	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-342	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-343	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Waste 1	「MAH T	ransfe	r System	and	Fluoride	Lift St
	MLO	C Packa	aging EC	L AR	O Projec	t

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description (1)
Date	Building	Alea	SVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-344	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-345	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-346	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-347	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-348	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-349	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-350	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-351	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-352	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-353	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Waste TMAH Transfer System and Fluoride L	_ift Sta
MLC Packaging EOL ARO Project	

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description (1)
	3				,	,	Trench floor from Core 22D, Waste TMAH Sump/Lift
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-354	6.5		Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-355	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-356	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-357	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-358	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-359	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-360	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-361	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-362	6.0		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-363	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 4B Building 330D Area 2 SWMU Component Verification Data tations

Waste TMAH Transfer System and Fluoride Lift Sta
MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
Date	Dananig	71100		Gumpio "	(1000)	(pri rees)	2-сел-риен
							Trench floor from Core 22D, Waste TMAH Sump/Lift
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-364	6.5		Station in Area 2 CS3408
							Trench floor from Core 22D, Waste TMAH Sump/Lift
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-365	6.5		Station in Area 2 CS3408
							Translation from Comp. COD. What a TMALL Comp. II if
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-366	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
3/13/2013	330D		D/330-TWAIT	2 B/330 TWAIT 300	0.0		Station in Area 2 000400
							Trench floor from Core 22D, Waste TMAH Sump/Lift
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-367	6.5		Station in Area 2 CS3408
							Trench floor from Core 22D, Waste TMAH Sump/Lift
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-368	6.5		Station in Area 2 CS3408
							Transh floor with surposed consucts from Cons COD Wests
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-369	7.0		Trench floor with exposed concrete from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
0/10/2010	0000		B/000 TW/ WT	2 B/000 TW/ (17 000	7.0		TWATE GUILDI STATION THE ACT OF THE STATION OF THE
							Trench floor from Core 22D, Waste TMAH Sump/Lift
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-370	6.5		Station in Area 2 CS3408
		_		-			Trench floor with exposed concrete from Core 22D, Waste
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-371	7.5		TMAH Sump/Lift Station in Area 2 CS3408
							Trench floor from Core 22D, Waste TMAH Sump/Lift
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-372	6.5		Station in Area 2 CS3408
5, 15,2010	5505	<u> </u>	2,000 1107 411		0.0		
							Trench floor with exposed concrete from Core 22D, Waste
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-373	7.5		TMAH Sump/Lift Station in Area 2 CS3408

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations MLC Packaging EOL ARO Project

Dete	Duilding	A===	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
Date	Building	Area	SVVIVIO ID#	Sample #	(pn rest)	(bu iesi)	Description
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-374	7.0		Trench floor with exposed concrete from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-375	7.5		Trench floor with exposed concrete from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-376	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-377	6.5		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-378	6.0		Trench floor from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-379	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-380	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-381	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-382	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-383	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Waste TMAH Transfer System and Fluoride Lift Station
MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description (1)
Date	Building	Alea	SVVIVIO ID#	Sample #	(pii rest)	(pii rest)	Description
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-384	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-385	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-386	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-387	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/19/2015	330D	2	B/330-TMAH	2-B/330-TMAH-388	6.0		Trench sidewall from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/21/2015	330D	2	B/330-TMAH	2-B/330-TMAH-389	6.0		TMAH reclaim line Area 2, sampled interior staining
5/21/2015	330D	2	B/330-TMAH	2-B/330-TMAH-390	6.0		TMAH reclaim line Area 2, sampled interior staining
5/21/2015	330D	2	B/330-TMAH	2-B/330-TMAH-391	6.0		TMAH reclaim line Area 2, sampled interior staining
5/21/2015	330D	2	B/330-TMAH	2-B/330-TMAH-392	6.0		TMAH reclaim line Area 2, sampled interior staining
5/21/2015	330D	2	B/330-TMAH	2-B/330-TMAH-393	6.0		TMAH reclaim line Area 2, sampled interior staining

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Aste TMAH Transfer System and Fluoride Lif MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description (1)
Date	Building	Alta	OVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
5/21/2015	330D	2	B/330-TMAH	2-B/330-TMAH-394	7.0		Pipe with black residue that went in to sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/21/2015	330D	2	B/330-TMAH	2-B/330-TMAH-395	7.5		Pipe with black residue that went in to sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/21/2015	330D	2	B/330-TMAH	2-B/330-TMAH-396	7.5		Pipe with black residue that went in to sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/21/2015	330D	2	B/330-TMAH	2-B/330-TMAH-397	7.0		Pipe with black residue that went in to sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3406
5/21/2015	330D	2	B/330-TMAH	2-B/330-TMAH-398	7.0		Pipe with black residue that went in to sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/21/2015	330D	2	B/330-TMAH	2-B/330-TMAH-399	7.5		Pipe with black residue that went in to sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/21/2015	330D	2	B/330-TMAH	2-B/330-TMAH-400	7.5		Pipe with black residue that went in to sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
5/21/2015	330D	2	B/330-TMAH	2-B/330-TMAH-401	7.0		Pipe with black residue that went in to sump tank from Core 22D, Waste TMAH Sump/Lift Station in Area 2 CS3408
6/23/2015	330D	2	B/330D LS FL	2-B/330-TMAH-402	6.5		Inside sink with staining of Fluoride/Heavy Metal lift Station in Area 2 (column # AY-26) that had been cleaned by Techtron.
6/23/2015	330D	2	B/330D LS FL	2-B/330-TMAH-403	7.5		Back surface with staining of Fluoride/Heavy Metal lift Station in Area 2 (column # AY-26) that had been cleaned be Techtron.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 4B Building 330D Area 2 SWMU Component Verification Data Waste TMAH Transfer System and Fluoride Lift Stations MLC Packaging EOL ARO Project

Dete	Duilding	A+00	SWMU ID#	Comple#	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
Date	Building	Area	SWIND ID#	Sample #	(pn rest)	(pn rest)	Description
6/23/2015	330D	2	B/330D LS FL	2-B/330-TMAH-404	7.0		Inside tank of Fluoride/Heavy Metal lift Station in Area 2 (column # AY-26) that had been cleaned by Techtron.
6/23/2015	330D	2	B/330D LS FL	2-B/330-TMAH-405	6.5		Inside sink with staining of Fluoride/Heavy Metal lift Station in Area 2 (column # BC-26) that had been cleaned by Techtron.
6/23/2015	330D	2	B/330D LS FL	2-B/330-TMAH-406	7.0		Back surface with staining of Fluoride/Heavy Metal lift Station in Area 2 (column # BC-26) that had been cleaned be Techtron.
6/23/2015	330D	2	B/330D LS FL	2-B/330-TMAH-407	6.5		Inside tank of Fluoride/Heavy Metal lift Station in Area 2 (column # BC-26) that had been cleaned by Techtron.
6/23/2015	330D	2	B/330D LS FL	2-B/330-TMAH-408	7.0		Inside sink with staining of Fluoride/Heavy Metal lift Station in Area 2 (column # BD-26) that had been cleaned by Techtron.
6/23/2015	330D	2	B/330D LS FL	2-B/330-TMAH-409	7.5		Back surface with staining of Fluoride/Heavy Metal lift Station in Area 2 (column # BD-26) that had been cleaned be Techtron.
6/23/2015	330D	2	B/330D LS FL	2-B/330-TMAH-410	6.5		Inside tank of Fluoride/Heavy Metal lift Station in Area 2 (column # BD-26) that had been cleaned by Techtron.
6/23/2015	330D	2	B/330D LS FL	2-B/330-TMAH-411	6.0		Inside sink with staining of Fluoride/Heavy Metal lift Station in Area 2 (column # BH-26) that had been cleaned by Techtron.
6/23/2015	330D	2	B/330D LS FL	2-B/330-TMAH-412	7.0		Back surface with staining of Fluoride/Heavy Metal lift Station in Area 2 (column # BH-26) that had been cleaned be Techtron.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 4B Building 330D Area 2

SWMU Component Verification Data

Waste TMAH Transfer System and Fluoride Lift Stations MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description ⁽¹⁾
		_					Inside tank of Fluoride/Heavy Metal lift Station in Area 2
6/23/2015	330D	2	B/330D LS FL	2-B/330-TMAH-413	6.0		(column # BH-26) that had been cleaned by Techtro

Total Number of Samples 413 Maximum pH 7.5 Minimum pH 6.0

Note (1): Lift stations were identified by 2 confined space ID numbers on their singular sump tanks. The data were recorded with reference only to the even number ID# on each sump. CS3402 refers to Sump CS3401/CS3402. CS3404 refers to Sump CS3403/CS3404. CS3406 refers to Sump CS3405/CS3406. CS3408 refers to Sump CS3407/CS3408.

Notes:

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

6/26/2015

Table 5 Building 330D Area 30 Pit and Trench Samples SWMU Component Verification Data Waste TMAH Transfer System MLC Packaging EOL NON-ARO Project

Date	Building	Area	HEX#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
3/11/2015	330D	30		30-PT-1	6.0		Result of 2nd sample collected from floor of Sump/Lift station pit and trench at BF-40. First sample was elevated with result >9.0. Floor was re-cleaned by Techtron before it was re-sampled.
3/11/2015	330D	30		30-PT-2	6.0		Result of 2nd sample collected from floor of Sump/Lift station pit and trench at BF-40. First sample was elevated with result >9.0. Floor was re-cleaned by Techtron before it was re-sampled.
3/11/2015	330D	30		30-PT-3	6.0		Result of 2nd sample collected from floor of Sump/Lift station pit and trench at BF-40. First sample was elevated with result of 8.0. Floor was re-cleaned by Techtron before it was re-sampled.
3/11/2015	330D	30		30-PT-4	6.0		Result of 2nd sample collected from floor of Sump/Lift station pit and trench at BF-40. First sample was elevated with result of 8.0. Floor was re-cleaned by Techtron before it was re-sampled.
3/11/2015	330D	30		30-PT-5	6.0		Result of 2nd sample collected from floor of Sump/Lift station pit and trench at BF-40. First sample was elevated with result of 8.0. Floor was re-cleaned by Techtron before it was re-sampled.
3/11/2015	330D	30		30-PT-6	6.0		Result of 2nd sample collected from floor of Sump/Lift station pit and trench at BF-40. First sample was elevated with result >9.0. Sidewall was re-cleaned by Techtron before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 5 Building 330D Area 30 Pit and Trench Samples SWMU Component Verification Data Waste TMAH Transfer System MLC Packaging EOL NON-ARO Project

Date	Building	Area	HEX#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
3/11/2015	330D	30	1121	30-PT-7	6.0	(pri 1994)	Result of 2nd sample collected from sidewall of Sump/Lift station pit and trench at BF-40. First sample was elevated with result of 8.0. Floor was recleaned by Techtron before it was re-sampled.
3/11/2015	330D	30		30-PT-8	6.0		Result of 2nd sample collected from sidewall of Sump/Lift station pit and trench at BF-40. First sample was elevated with result of 8.5. Floor was recleaned by Techtron before it was re-sampled.
3/11/2015	330D	30		30-PT-9	7.0		Sidewall of Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-10	7.0		Sidewall of Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-11	7.0		Sidewall of Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-12	7.0		Sidewall of Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-13	7.0		Sidewall of Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-14	7.0		Sidewall of Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-15	7.0		Sidewall of Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-16	6.0		Concrete ledge tile sits from Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-17	6.0		Concrete ledge tile sits from Sump/Lift station pit and trench at BF-40

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 5 Building 330D Area 30 Pit and Trench Samples SWMU Component Verification Data Waste TMAH Transfer System MLC Packaging EOL NON-ARO Project

					Hydrion ¹	colorpHast ²	
Date	Building	Area	HEX#	Sample #	(pH Test)	(pH Test)	Description
3/11/2015	330D	30		30-PT-18	6.0		Concrete ledge tile sits from Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-19	6.0		Concrete ledge tile sits from Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-20	6.0		Concrete ledge tile sits from Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-21	6.0		Concrete ledge tile sits from Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-22	6.0		Concrete ledge tile sits from Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-23	6.0		Concrete ledge tile sits from Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-24	6.5		Sidewall of Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-25	6.5		Sidewall of Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-26	6.5		Sidewall of Sump/Lift station pit and trench at BF-40
3/11/2015	330D	30		30-PT-27	6.0		Result of 2nd sample collected from floor Sump/Lift station pit and trench at BF-40. First sample was elevated with result of 8.5. Floor was re-cleaned by Techtron before it was re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 5 Building 330D Area 30 Pit and Trench Samples SWMU Component Verification Data Waste TMAH Transfer System MLC Packaging EOL NON-ARO Project

					Hydrion ¹	colorpHast ²	
Date	Building	Area	HEX#	Sample #	(pH Test)	(pH Test)	Description
3/11/2015	330D	30		30-PT-28	6.0		Result of 2nd sample collected from floor Sump/Lift station pit and trench at BF-40. First sample was elevated with result of 8.5. Floor was re-cleaned by Techtron before it was re-sampled.
3/11/2015	330D	30		30-PT-29	6.0		Result of 2nd sample collected from floor Sump/Lift station pit and trench at BF-40. First sample was elevated with result of 8.5. Floor was re-cleaned by Techtron before it was re-sampled.
3/11/2015	330D	30		30-PT-30	6.0		Result of 2nd sample collected from floor Sump/Lift station pit and trench at BF-40. First sample was elevated with result of 8.5. Floor was re-cleaned by Techtron before it was re-sampled.
3/11/2015	330D	30		30-PT-31	6.0		Result of 2nd sample collected from floor Sump/Lift station pit and trench at BF-40. First sample was elevated with result of 8.5. Floor was re-cleaned by Techtron before it was re-sampled.
3/11/2015	330D	30		30-PT-32	6.0		Result of 2nd sample collected from floor Sump/Lift station pit and trench at BF-40. First sample was elevated with result of 8.5. Floor was re-cleaned by Techtron before it was re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 5 Building 330D Area 30 Pit and Trench Samples SWMU Component Verification Data Waste TMAH Transfer System MLC Packaging EOL NON-ARO Project

					Hydrion ¹	colorpHast ²	
Date	Building	Area	HEX#	Sample #	(pH Test)	(pH Test)	Description
3/11/2015	330D	30		30-PT-33	6.0		Result of 2nd sample collected from floor Sump/Lift station pit and trench at BF-40. First sample was elevated with result of 8.5. Floor was re-cleaned by Techtron before it was re-sampled.
3/11/2015	330D	30		30-PT-34	6.0		Result of 2nd sample collected from floor Sump/Lift station pit and trench at BF-40. First sample was elevated with result of 8.5. Floor was re-cleaned by Techtron before it was re-sampled.
3/11/2015	330D	30		30-PT-35	6.0		Result of 2nd sample collected from floor Sump/Lift station pit and trench at BF-40. First sample was elevated with result of 8.5. Floor was re-cleaned by Techtron before it was re-sampled.
3/11/2015	330D	30		30-PT-36	6.0		Result of 2nd sample collected from floor Sump/Lift station pit and trench at BF-40. First sample was elevated with result of 8.5. Floor was re-cleaned by Techtron before it was re-sampled.
3/11/2015	330D	30		30-PT-37	6.0		Result of 2nd sample collected from floor Sump/Lift station pit and trench at BF-40. First sample was elevated with result of 8.5. Floor was re-cleaned by Techtron before it was re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 5 Building 330D Area 30 Pit and Trench Samples SWMU Component Verification Data Waste TMAH Transfer System MLC Packaging EOL NON-ARO Project

Date	Building	Area	HEX#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	ПСЛ#	Sample #	(pri rest)	(pii rest)	Description
							Result of 2nd sample collected from floor Sump/Lift station pit and trench at BF-40. First sample was elevated with result >9.0. Floor was re-cleaned by
3/11/2015	330D	30		30-PT-38	6.0		Techtron before it was re-sampled.
3/11/2015	330D	30		30-PT-39	6.0		Result of 2nd sample collected from of floor Sump/Lift station pit and trench at BG-39. First sample was with in acceptable range. Area was re-sampled after Techtron removed debris and cleaned pit/trench
3/11/2015	330D	30		30-PT-40	6.0		Result of 2nd sample collected from of floor Sump/Lift station pit and trench at BG-39. First sample was with in acceptable range with result of 7.5. Area was resampled after Techtron removed debris and cleaned pit/trench
3/11/2015	330D	30		30-PT-41	6.0		Result of 2nd sample collected from of floor Sump/Lift station pit and trench at BG-39. First sample was with in acceptable range with result of 7.5. Area was resampled after Techtron removed debris and cleaned pit/trench
3/11/2015	330D	30		30-PT-42	6.0		Result of 2nd sample collected from of floor Sump/Lift station pit and trench at BG-39. First sample was with in acceptable range with result of 7.5. Area was resampled after Techtron removed debris and cleaned pit/trench

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 5 Building 330D Area 30 Pit and Trench Samples SWMU Component Verification Data Waste TMAH Transfer System MLC Packaging EOL NON-ARO Project

Date	Building	Area	HEX#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	HEX#	Sample #	(pri rest)	(pri rest)	·
							Result of 2nd sample collected from of floor Sump/Lift station pit and trench at BG-39. First sample was with
							in acceptable range with result of 7.5. Area was resampled after Techtron removed debris and cleaned
3/11/2015	330D	30		30-PT-43	6.0		pit/trench
							Result of 2nd sample collected from of floor Sump/Lift station pit and trench at BG-39. First sample was with
3/11/2015	330D	30		30-PT-44	6.0		in acceptable range with result of 7.5. Area was resampled after Techtron removed debris and cleaned pit/trench
							Result of 2nd sample collected from of floor Sump/Lift station pit and trench at BG-39. First sample was with
3/11/2015	330D	30		30-PT-45	6.0		in acceptable range with result of 7.5. Area was resampled after Techtron removed debris and cleaned pit/trench
							Result of 2nd sample collected from of floor Sump/Lift station pit and trench at BG-39. First sample was with in acceptable range with result of 7.5. Area was resampled after Techtron removed debris and cleaned
3/11/2015	330D	30		30-PT-46	6.0		pit/trench
3/11/2015	330D	30		30-PT-47	6.5		Sidewall for Sump/Lift station pit and trench at BG-39
3/11/2015	330D	30		30-PT-48	6.5		Sidewall for Sump/Lift station pit and trench at BG-39
3/11/2015	330D	30		30-PT-49	6.5		Sidewall for Sump/Lift station pit and trench at BG-39

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 5 Building 330D Area 30 Pit and Trench Samples SWMU Component Verification Data Waste TMAH Transfer System MLC Packaging EOL NON-ARO Project

Data	Duilding	Aroo	HEX#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	
Date	Building	Area	UEV#	Sample #	(pn rest)	(pn rest)	Description
3/11/2015	330D	30		30-PT-50	6.5		Sidewall for Sump/Lift station pit and trench at BG-39
3/11/2015	330D	30		30-PT-51	6.5		Result of 2nd sample collected from of floor Sump/Lift station trench at BG-39. First sample was with in acceptable range with result of 7.5. Area was resampled after Techtron removed debris and cleaned pit/trench
3/11/2015	330D	30		30-PT-52	6.0		Floor for Sump/Lift station trench at BG-39
3/11/2015	330D	30		30-PT-53	6.0		Floor for Sump/Lift station trench at BG-39
3/11/2015	330D	30		30-PT-54	6.0		Sidewall for Sump/Lift station pit and trench at BG-39
3/11/2015	330D	30		30-PT-55	6.0		Sidewall for Sump/Lift station pit and trench at BG-39
3/11/2015	330D	30		30-PT-56	6.0		Sidewall for Sump/Lift station pit and trench at BG-39

Total Number of Samples 67 Maximum pH 7.0 Minimum pH 6.0

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 6B Building 330D Area 1 SWMU Component Verification Data Solvent Waste Lift Station and Solvent Waste Transfer Piping MLC Packaging EOL NON-ARO Project

3/20/2015

		_			Hydrion ¹	colorpHast ²	
Date	Building	Area	HEX#	Sample #	(pH Test)	(pH Test)	Description
3/20/2015	330D	1	1.21	1.21-12	5.5		Inside walls of drum cabinet for SWMU B330 - SO (2) solvent waste transfer piping at BH-23
3/20/2015	330D	1	1.21	1.21-13	5.5		Inside walls of drum cabinet for SWMU B330 - SO (2) solvent waste transfer piping at BH-23
3/20/2015	330D	1	1.21	1.21-14	5.5		Outside panel of drum cabinet from SWMU B330 - SO (2) solvent waste transfer piping at BH-23
3/20/2015	330D	1	1.21	1.21-15	5.5		Outside panel of drum cabinet from SWMU B330 - SO (2) solvent waste transfer piping at BH-23
3/20/2015	330D	1	1.21	1.21-17	6.0		Inside pipes from SWMU B330 - SO (2) solvent waste transfer piping at BH-23
3/20/2015	330D	1	1.21	1.21-18	6.0		Inside pipes from SWMU B330 - SO (2) solvent waste transfer piping at BH-23
3/20/2015	330D	1	1.21	1.21-19	6.0		Inside pipes from SWMU B330 - SO (2) solvent waste transfer piping at BH-23
3/20/2015	330D	1	1.21	1.21-20	6.0		Inside pipe connection on SWMU B/330D LS SO solvent waste lift station at BH-23
3/20/2015	330D	1	1.21	1.21-21	6.0		Inside SWMU B/330D LS SO tank for solvent waste lift station at BH-23
3/20/2015	330D	1	1.21	1.21-22	6.0		Outside SWMU B/330D LS SO tank for solvent waste lift station at BH-23

Total Number of Samples 10 Maximum pH 6.0 Minimum pH 5.5

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Danamy	Aica	0111110 1211	Gumpic #	(р.: 1001)	(6111001)	Безоприон
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-1	7.5		Inside sink with staining of Fluoride/Heavy Metal lift Station in Area 4 (column # BD-29)
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-2	7.0		2nd sample from Back surface with staining of Fluoride/Heavy Metal lift Station in Area 4 (column # BD-29). First sample failed with result >9.0. Outside surface was re-cleaned by Techtron before it was re-sampled
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-3	7.0		Inside tank of Fluoride/Heavy Metal lift Station in Area 4 (column # BD-29)
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-4	6.0		Inside sink with staining of Fluoride/Heavy Metal lift Station in Area 4 (column # BD-30)
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-5	7.0		2nd sample from Back surface with staining of Fluoride/Heavy Metal lift Station in Area 4 (column # BD-30). First sample failed with result >9.0. Outside surface was re-cleaned by Techtron before it was re-sampled
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-6	7.0		Inside tank of Fluoride/Heavy Metal lift Station in Area 4 (column # BD-30)
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-7	6.0		Inside sink with staining of Fluoride/Heavy Metal lift Station in Area 4 (column # BD-32)
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-8	7.5		2nd sample from Back surface with staining of Fluoride/Heavy Metal lift Station in Area 4 (column # BD-32). First sample failed with result >9.0. Outside surface was re-cleaned by Techtron before it was re-sampled

- $\ensuremath{\text{1}}$ HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Danaing	Aica	0111110 1211	Ouripic #	(р.: 1001)	(611 1001)	Везоприон
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-9	7.0		Inside tank of Fluoride/Heavy Metal lift Station in Area 4 (column # BD-32)
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-10	6.0		Inside sink with staining of Fluoride/Heavy Metal lift Station in Area 4 (column # BD-34)
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-11	7.0		2nd sample from Back surface with staining of Fluoride/Heavy Metal lift Station in Area 4 (column # BD-34). First sample failed with result >9.0. Outside surface was re-cleaned by Techtron before it was re-sampled
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-12	6.5		Inside tank of Fluoride/Heavy Metal lift Station in Area 4 (column # BD-34)
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-13	7.5		Inside sink with staining of Fluoride/Heavy Metal lift Station in Area 4 (column # BF-32)
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-14	7.5		2nd sample from Back surface with staining of Fluoride/Heavy Metal lift Station in Area 4 (column # BF-32). First sample failed with result >9.0. Outside surface was re-cleaned by Techtron before it was re-sampled
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-15	7.5		Inside tank of Fluoride/Heavy Metal lift Station in Area 4 (column # BF-32)
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-16	6.0		Inside sink with staining of Fluoride/Heavy Metal lift Station in Area 4 (column # BE-34)

- $\ensuremath{\text{1}}$ HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
5/21/2015	330D	4	B/330D LS FL	·	7.0	/	2nd sample from Back surface with staining of Fluoride/Heavy Metal lift Station in Area 4 (column # BE-34). First sample failed with result >9.0. Outside surface was re-cleaned by Techtron before it was re-sampled
5/21/2015	330D	4	B/330D LS FL	B/330D LS FL-18	6.0		Inside tank of Fluoride/Heavy Metal lift Station in Area 4 (column # BE-34)
5/29/2015	330D	4	В/330-ТМАН	4-B/330-TMAH-1	7.0		2nd sample from Pit floor from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result of 8.5. Pit was re-cleaned by Stryker before it was re-sampled.
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-2	7.0		2nd sample from Pit floor from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result of 8.5. Pit was re-cleaned by Stryker before it was re-sampled.
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-3	7.0		2nd sample from Pit floor from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result of 8.5. Pit was re-cleaned by Stryker before it was re-sampled.
5/29/2015	330D	4	В/330-ТМАН	4-B/330-TMAH-4	7.0		2nd sample from Pit floor from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result of 8.5. Pit was re-cleaned by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Danamy	Aica	0111110 1211	Gampie #	(р.: 1001)	(р.: 1001)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-5	6.5		Pit Sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-6	6.5		Pit Sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-7	6.5		Pit Sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-8	6.5		Pit Sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-9	7.0		Trench floor from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	В/330-ТМАН	4-B/330-TMAH-10	7.5		2nd sample from trench floor from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result of 8.5. trench was re-cleaned by Stryker before it was re-sampled.
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-11	6.5		Trench floor from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-12	7.5		Trench floor from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	В/330-ТМАН	4-B/330-TMAH-13	7.5		2nd sample from trench floor from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result >9.0. trench was re-cleaned by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	SVVIVIO ID#	Sample #	(pii rest)	(pii iest)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-14	7.5		2nd sample from trench floor from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result >9.0. trench was re-cleaned by Stryker before it was re-sampled.
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-15	7.5		Trench floor from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-16	7.0		Trench floor from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-17	6.5		Trench floor from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-18	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-19	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-20	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-21	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-22	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

5.4	5 ""	_	C/A/AALLID#	0 1 "	Hydrion ¹	colorpHast ²	2
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-23	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-24	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-25	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-26	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-27	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-28	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-29	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-30	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-31	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-32	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	SVVIVIO ID#	Sample #	(pii rest)	(pii rest)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-33	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-34	6.5		Trench sidewall from Core 8D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-35	7.0		Pit floor from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-36	7.0		Pit floor from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-37	7.0		Pit floor from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-38	7.0		Pit floor from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-39	7.0		Pit Sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-40	7.0		Pit Sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-41	7.0		Pit Sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-42	7.0		Pit Sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

5.4	5 ""	_	C/A/AALLID#	0 1 "	Hydrion ¹	colorpHast ²	2
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-43	7.0		Trench floor from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-44	7.0		Trench floor from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-45	7.0		Trench floor from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-46	7.0		Trench floor from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-47	7.0		Trench floor from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-48	7.0		Trench floor from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-49	7.5		Trench floor from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-50	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-51	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-52	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

Data	Duilding	A ====	SWMU ID#	Comple #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SAAIAIO ID#	Sample #	(pn rest)	(pn rest)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-53	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-54	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-55	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-56	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-57	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-58	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-59	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-60	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-61	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-62	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

Doto	Duilding	Aroo	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SAAIAIO ID#	Sample #	(pn rest)	(pn rest)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-63	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-64	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-65	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-66	7.0		Trench sidewall from Core 7D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-67	7.0		Pit floor from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-68	7.0		Pit floor from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-69	7.5		Pit floor from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-70	7.5		Pit floor from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-71	7.5		Pit floor from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-72	6.5		Pit Sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

_			014/11/15 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-73	6.5		Pit Sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-74	6.5		Pit Sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-75	6.5		Pit Sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-76	7.0		Trench floor from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-77	7.0		Trench floor from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-78	7.0		Trench floor from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-79	7.0		Trench floor from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-80	7.0		Trench floor from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-81	7.5		Trench floor from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-82	7.5		Trench floor from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

		_	0)4/1411 15 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-83	7.5		Trench floor from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-84	7.5		Trench floor from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-85	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-86	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-87	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-88	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-89	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-90	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-91	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-92	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

Doto	Duilding	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SVVIVIO ID#	Sample #	(pn rest)	(pn rest)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-93	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-94	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-95	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-96	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-97	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-98	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-99	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-100	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-101	7.0		Trench sidewall from Core 6D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-102	7.5		Pit floor from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

5.4	5 ""	_	C/A/AALL ID#	0 1 "	Hydrion ¹	colorpHast ²	5
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-103	7.0		Pit floor from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-104	7.5		Pit floor from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-105	7.0		Pit floor from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-106	7.0		Pit Sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-107	7.0		Pit Sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-108	7.0		Pit Sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-109	7.0		Pit Sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-110	7.5		Trench floor from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-111	7.5		Trench floor from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-112	7.5		Trench floor from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

Dete	Duildin a	A	SWMU ID#	Commin #	Hydrion ¹ (pH Test)	colorpHast ²	December 2
Date	Building	Area	SWIND ID#	Sample #	(pri rest)	(pH Test)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-113	7.0		Trench floor from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-114	6.5		Trench floor from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-115	7.0		Trench floor from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-116	7.0		Trench floor from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-117	6.5		Trench floor from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-118	7.0		Trench floor from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-119	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-120	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-121	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-122	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

D-1-	D. II.II.	A	CMMIT ID#	0	Hydrion ¹	colorpHast ²	Baraniatian.
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-123	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-124	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-125	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-126	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-127	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-128	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-129	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-130	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-131	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-132	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Duto	Dananig	71100		Campio II	(р. 1001)	(pri rect)	Boompaon
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-133	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-134	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-135	6.5		Trench sidewall from Core 5D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-136	7.0		2nd sample from Pit floor from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result >9.0. Pit was re-cleaned by Stryker before it was re-sampled.
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-137	7.0		2nd sample from Pit floor from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result >9.0. Pit was re-cleaned by Stryker before it was re-sampled.
5/29/2015	330D	4	В/330-ТМАН	4-B/330-TMAH-138	7.0		2nd sample from Pit floor from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result >9.0. Pit was re-cleaned by Stryker before it was re-sampled.
5/29/2015	330D	4	В/330-ТМАН	4-B/330-TMAH-139	7.0		2nd sample from Pit floor from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result >9.0. Pit was re-cleaned by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
							Pit Sidewall from Core 4D, of previously removed Waste
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-140	7.0		TMAH Sump/Lift Station in Area 4
							Pit Sidewall from Core 4D, of previously removed Waste
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-141	7.0		TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-142	7.0		Pit Sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-143	7.0		Pit Sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-144	7.0		2nd sample from trench floor from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result >9.0. Trench was re-cleaned by Stryker before it was re-sampled.
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-145	7.0		2nd sample from trench floor from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result >9.0. Trench was re-cleaned by Stryker before it was re-sampled.
5/29/2015	330D	4	В/330-ТМАН	4-B/330-TMAH-146	7.0		2nd sample from trench floor from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result >9.0. Trench was re-cleaned by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
5/29/2015	330D	4	В/330-ТМАН	4-B/330-TMAH-147	7.0	(Fr. 1997)	2nd sample from trench floor from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result >9.0. Trench was re-cleaned by Stryker before it was re-sampled.
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-148	7.0		2nd sample from trench floor from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result >9.0. Trench was re-cleaned by Stryker before it was re-sampled.
5/29/2015	330D	4	В/330-ТМАН	4-B/330-TMAH-149	7.0		2nd sample from trench floor from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result >9.0. Trench was re-cleaned by Stryker before it was re-sampled.
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-150	7.0		2nd sample from trench floor from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result >9.0. Trench was re-cleaned by Stryker before it was re-sampled.
5/29/2015	330D	4	В/330-ТМАН	4-B/330-TMAH-151	7.0		2nd sample from trench floor from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result >9.0. Trench was re-cleaned by Stryker before it was re-sampled.
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-152	7.0		2nd sample from trench floor from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4. First sample failed with result >9.0. Trench was re-cleaned by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

Dete	Duildin a	A	SWMU ID#	Carronlo #	Hydrion ¹	colorpHast ²	December 2
Date	Building	Area	SWIND ID#	Sample #	(pH Test)	(pH Test)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-153	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-154	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-155	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-156	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-157	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-158	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-159	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-160	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-161	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-162	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

Dete	Duildin a	A	SWMU ID#	Campile #	Hydrion ¹ (pH Test)	colorpHast ²	December 2
Date	Building	Area	SWIND ID#	Sample #	(pn rest)	(pH Test)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-163	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-164	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-165	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-166	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-167	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-168	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-169	7.0		Trench sidewall from Core 4D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-170	7.0		Pit floor from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-171	7.0		Pit floor from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-172	7.0		Pit floor from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

Dete	Duildin a	A	SWMU ID#	Campile #	Hydrion ¹ (pH Test)	colorpHast ²	December 2
Date	Building	Area	SWIND ID#	Sample #	(pri rest)	(pH Test)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-173	7.0		Pit floor from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-174	6.5		Pit Sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-175	6.5		Pit Sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-176	6.5		Pit Sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-177	6.5		Pit Sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-178	6.0		Trench floor from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-179	6.0		Trench floor from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-180	6.0		Trench floor from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-181	6.0		Trench floor from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-182	6.0		Trench floor from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

D-1-	D. II.II.	A	CMMIT ID#	0	Hydrion ¹	colorpHast ²	December 1 and 1
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-183	6.0		Trench floor from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-184	6.0		Trench floor from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-185	6.0		Trench floor from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-186	6.0		Trench floor from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-187	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-188	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-189	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-190	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-191	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-192	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations MLC Packaging EOL ARO Project

Dete	Duildin a	A	SWMU ID#	Campile #	Hydrion ¹	colorpHast ²	December 2
Date	Building	Area	SWIND ID#	Sample #	(pH Test)	(pH Test)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-193	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-194	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-195	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-196	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-197	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-198	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-199	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-200	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-201	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-202	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 7B Building 330D Area 4

SWMU Component Verification Data

Waste TMAH Transfer System, Fuoride and Industrial Waste Lift Stations
MLC Packaging EOL ARO Project

Data	Duildin a	A	SWMU ID#	Campula #	Hydrion ¹	colorpHast ²	Description
Date	Building	Area	SWIND ID#	Sample #	(pH Test)	(pH Test)	Description
5/29/2015	330D	4	B/330-TMAH	4-B/330-TMAH-203	6.0		Trench sidewall from Core 3D, of previously removed Waste TMAH Sump/Lift Station in Area 4
7/23/2015	330D	4	B/330D LS IW	B/330D LS IW-1	6.0		Inside sink with staining of industrial waste lift Station in Area 4 (column # BF-36)
7/23/2015	330D	4	B/330D LS IW	B/330D LS IW-2	6.0		Inside sink with staining of industrial waste lift Station in Area 4 (column # BF-36)
7/23/2015	330D	4	B/330D LS IW	B/330D LS IW-3	6.5		Inside tank of industrial waste lift Station in Area 4 (column # BF-36)

Total Number of Samples

224

Maximum pH

7.5

Minimum pH

6.0

Notes:

- $\ensuremath{\text{1}}$ HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

7/24/2015

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
		7 0			(1)	(I')	25551,6151
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1	6.5		TMAH transfer pipe from tank 3508 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-2	6.5		TMAH transfer pipe from tank 3508 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-3	6.0		TMAH transfer pipe from tank 3508 in Area 15.2
	338	45.0	D/220 TMALL	45 0 D/220 TMALL 4	7.0		
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-4	7.0		TMAH transfer pipe from tank 3508 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-5	6.0		TMAH transfer pipe from tank 3508 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-6	6.0		TMAH transfer pipe from tank 3508 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-7	6.0		TMAH transfer pipe from tank 3508 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-8	6.0		TMAH transfer pipe from tank 3508 in Area 15.2
3,23,2313	000	10.2	2,000 1107(11	10.2 5,000 110,010	0.0		This is a data of pipe from tallin 6000 in 7 ilou 10.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-9	6.0		TMAH transfer pipe from tank 3508 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-10	6.0		TMAH transfer pipe from tank 3508 in Area 15.2

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
	aa	71.00		Gampio ii	((pro roos)	2000 piloti
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-11	6.0		TMAH transfer pipe from tank 3508 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-12	6.0		TMAH transfer pipe from tank 3508 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-13	6.5		TMAH transfer pipe from tank 3508 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-14	6.0		TMAH transfer pipe from tank 3508 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-15	6.0		TMAH transfer pipe from tank 3508 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-16	6.0		TMAH transfer pipe from tank 3508 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-17	6.0		TMAH transfer pipe from tank 3505 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-18	6.0		TMAH transfer pipe from tank 3505 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-19	6.0		TMAH transfer pipe from tank 3505 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-20	6.0		TMAH transfer pipe from tank 3505 in Area 15.2

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
					,	, ,	
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-21	6.5		TMAH transfer pipe from tank 3505 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-22	6.0		TMAH transfer pipe from tank 3505 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-23	6.0		TMAH transfer pipe from tank 3505 in Area 15.2
3/20/2013	330	13.2	D/330-TIVIALI	13.2-D/330-11VIAI 1-23	0.0		TWALL transfer pipe from tank 3303 in Area 13.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-24	6.0		TMAH transfer pipe from tank 3505 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-25	6.0		TMAH transfer pipe from tank 3505 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-26	6.0		TMAH transfer pipe from tank 3505 in Area 15.2
0,20,20.0			2,000 11111111	10:12 2/000 1::::: 120	0.0		
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-27	6.0		TMAH transfer pipe from tank 3505 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-28	6.0		TMAH transfer pipe from tank 3505 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-29	6.0		TMAH transfer pipe from tank 3505 in Area 15.2
5/26/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-30	6.0		TMAH transfer pipe from tank 3505 in Area 15.2

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alta	OVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-31	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-32	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-33	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-34	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-35	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-36	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-37	6.0		TMAH PVC drain/vent pipe from Area 15.2
0/2/20:0			2,000	10.2 2,000 1111111101	0.0		
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-38	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-39	6.0		TMAH PVC drain/vent pipe from Area 15.2
0/2/2010	000	10.2	D,000 HVIAH	10.2 D/000 TW/ (1-00	0.0		This will ve didnisvent pipe nontraed 10.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-40	6.0		TMAH PVC drain/vent pipe from Area 15.2

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	OWING ID#	Sample #	(pri rest)	(pri rest)	Description
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-41	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-42	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-43	6.0		TMAH PVC drain/vent pipe from Area 15.2
0/2/2013	330	10.2	D/330-TWATT	13.2-D/330-11VIA11-43	0.0		TWATT VO drain/vent pipe non Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-44	6.0		TMAH PVC drain/vent pipe from Area 15.2
C/0/204E	220	45.0	D/220 TMALL	45 0 D/220 TMALL 45	6.0		TMALL DVC dusin / cont ping from Argo 45 2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-45	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-46	6.0		TMAH PVC drain/vent pipe from Area 15.2
0/0/0045		4=0	D (000 T) (4)	45 0 D/000 TMALL 45			
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-47	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-48	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-49	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-50	6.0		TMAH PVC drain/vent pipe from Area 15.2

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Doto	Desilation or	A	CWMITID#	Commis #	Hydrion ¹	colorpHast ²	December 1
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-51	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-52	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-53	6.0		TMAH PVC drain/vent pipe from Area 15.2
512,2515							р.р.
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-54	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-55	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-56	6.0		TMAH PVC drain/vent pipe from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-57	6.0		PVC Permeate piping from Area 15.2
- /- /							
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-58	6.0		Steel TMACL transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-59	6.0		Steel TMACL transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-60	6.0		Steel TMACL transfer piping from Area 15.2

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
				•	,	,,	·
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-61	6.0		Steel TMACL transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-62	6.0		Steel TMACL transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-63	6.0		Steel TMACL transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-64	6.0		WAC stainless steel transfer piping from Area 15.2
6,2,2010	333	10.2	2,000 11111111	16.2 8,666 1111/11161	0.0		TWICE Statistics Steel Walleton piping from August 1612
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-65	6.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-66	6.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-67	7.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-68	6.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-69	6.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-70	6.0		WAC stainless steel transfer piping from Area 15.2

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
		1 2 0 0			, ,	, ,	
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-71	6.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-72	6.0		WAC stainless steel transfer piping from Area 15.2
0/0/0045		45.0	D/000 TMALL	45 0 D/000 TMALL 70	0.0		
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-73	6.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-74	6.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-75	7.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-76	6.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-77	6.5		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-78	6.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-79	6.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-80	6.0		WAC stainless steel transfer piping from Area 15.2

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
	J J				/	. ,	777
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-81	6.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-82	6.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-83	6.0		WAC stainless steel transfer piping from Area 15.2
0/2/2010	000	10.2	D/000 1100 11	10.2 27000 1107 11 00	0.0		With diaminose diesi transfer piping nem / treat 16.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-84	6.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-85	6.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-86	6.0		WAC stainless steel transfer piping from Area 15.2
6/2/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-87	6.0		WAC stainless steel transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-88	6.0		Check valve with white residue from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-89	6.0		Check valve with white residue from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-90	6.0		Check valve with white residue from Area 15.2

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
2 0.00		7 0			(1' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	(1	25551-12-55
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-91	6.0		Check valve with white residue from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-92	6.0		Check valve with white residue from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-93	6.0		Check valve with white residue from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-94	6.0		Check valve with white residue from Area 15.2
0,0,20:0			2,000	70.2 2,000 11111111111	0.0		
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-95	6.0		Check valve with white residue from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-96	6.0		Check valve with white residue from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-97	6.0		Check valve with white residue from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-98	6.0		Check valve with white residue from Area 15.2
0/0/2010	330	10.2	D/000-TWATT	13.2-0/330-11WALIF30	0.0		CHOCK VALVO WITH WHITE TOSIQUE HOTH AICA 10.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-99	6.0		Check valve with white residue from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-100	6.5		Stainless steel permeate transfer piping from Area 15.2

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	SVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-101	6.0		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-102	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-103	6.5		Stainless steel permeate transfer piping from Area 15.2
							2nd sample collected from stainless steel permeate transfer piping from Area 15.2. First sample failed with pH >9.0.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-104	7.0		Pipe was re-flushed by Stryker before it was re-sampled.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-105	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-106	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-107	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-108	7.5		2nd sample collected from stainless steel permeate transfer piping from Area 15.2. First sample failed with pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-109	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-110	6.5		Stainless steel permeate transfer piping from Area 15.2

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Dete	Duilding	Area	SWMU ID#	Comple #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SWIND ID#	Sample #	(pn rest)	(pn rest)	Description
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-111	7.0		2nd sample collected from stainless steel permeate transfer piping from Area 15.2. First sample failed with pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-112	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-113	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-114	6.0		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-115	6.0		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-116	6.0		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	45 2 D/220 TMAU 447	6.5		Stainless at all perments transfer pining from Area 15.2
0/3/2015	330	15.2	D/330-1IVIAH	15.2-B/338-TMAH-117	0.0		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-118	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-119	7.0		2nd sample collected from stainless steel permeate transfer piping from Area 15.2. First sample failed with pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Data	D	A	SWMU ID#	0	Hydrion ¹	colorpHast ²	December 2
Date	Building	Area	SWIND ID#	Sample #	(pH Test)	(pH Test)	Description
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-120	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-121	7.0		2nd sample collected from stainless steel permeate transfer piping from Area 15.2. First sample failed with pH>9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-122	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-123	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-124	6.0		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-125	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-126	6.0		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-127	6.0		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-128	6.0		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-129	6.0		Stainless steel permeate transfer piping from Area 15.2

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alta	OVVIVIO ID#	Sample #	(pii rest)	(pri rest)	Description
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-130	6.0		Stainless steel permeate transfer piping from Area 15.2
0/3/2015	330	15.2	D/330-TIVIAN	13.2-D/330-11VIAH-13U	6.0		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-131	6.5		Stainless steel normosts transfer nining from Area 15.2
0/3/2013	330	15.2	D/330-TIVIAN	13.2-D/330-11VIATI-131	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-132	6.5		Stainless steel permeets transfer pining from Area 15.2
0/3/2013	330	15.2	D/330-TIVIAN	13.2-D/330-11VIATI-132	6.5		Stainless steel permeate transfer piping from Area 15.2
							2nd sample collected from stainless steel permeate transfer piping from Area 15.2. First sample failed with pH>9.0.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-133	7.0		Pipe was re-flushed by Stryker before it was re-sampled.
0/3/2015	330	15.2	D/330-TIVIAN	13.2-D/330-11VIAH-133	7.0		Pipe was re-ilustied by Stryker before it was re-sampled.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-134	6.5		Stainless steel permeate transfer piping from Area 15.2
0/3/2013	330	15.2	D/330-TIVIAN	13.2-D/330-11VIAH-134	0.5		Stainless steel permeate transfer piping from Area 15.2
							2nd sample collected from stainless steel permeate transfer
0/0/0045	000	4=0	D/000 T14411	45 0 B/000 TMALL 405			piping from Area 15.2. First sample failed with pH >9.0.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-135	7.5		Pipe was re-flushed by Stryker before it was re-sampled.
0/0/0045	000		D/000 T14411	45 0 B/000 TMALL 400			
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-136	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-137	6.5		Stainless steel permeate transfer piping from Area 15.2
							2nd sample collected from stainless steel permeate transfer
							piping from Area 15.2. First sample failed with pH>9.0.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-138	6.5		Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Aroo	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-139	6.5		Stainless steel permeate transfer piping from Area 15.2
							2nd sample collected from stainless steel permeate transfer
C/2/2015	220	45.0	D/220 TMALL	45 0 D/220 TMALL 440	7.0		piping from Area 15.2. First sample failed with pH >9.0.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-140	7.0		Pipe was re-flushed by Stryker before it was re-sampled.
							2nd sample collected from stainless steel permeate transfer piping from Area 15.2. First sample failed with pH >9.0.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-141	7.0		Pipe was re-flushed by Stryker before it was re-sampled.
- /- / /-							
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-142	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-143	6.5		Stainless steel permeate transfer piping from Area 15.2
0/0/0045	220	45.0	D/220 TMALL	45 0 D/000 TMALL 444	0.5		Chairless at all normants transfer visits of from Area 45.0
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-144	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-145	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-146	6.5		Stainless steel permeate transfer piping from Area 15.2
3/3/2010	000	10.2	D,000 HWAIT	10.2 D/000 HW/ (1-140	0.0		ctamose steer permette transfer piping from Alea 10.2
							2nd sample collected from stainless steel permeate transfer
							piping from Area 15.2. First sample failed with pH>9.0.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-147	7.5		Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-148	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-149	7.5		2nd sample collected from stainless steel permeate transfer piping from Area 15.2. First sample failed with pH>9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-150	6.0		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-151	6.0		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-152	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-153	6.0		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-154	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-155	6.5		Stainless steel permeate transfer piping from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-156	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-157	6.0		Steel transfer piping with white residue inside from Area 15.2

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dunung	Alcu		Gample #	(pri reely	(р.: 100.)	2nd sample collected from steel transfer piping with white residue in it from Area 15.2. First sample failed with at pH
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-158	6.0		2.0. Pipe was re-flushed by Stryker before it was resampled.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-159	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-160	6.0		2nd sample collected from steel transfer piping with white residue in it from Area 15.2. First sample failed at pH 2.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-161	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-162	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-163	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-164	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-165	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-166	6.0		Steel transfer piping with white residue inside from Area 15.2

- $\ensuremath{\text{1}}$ HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
6/3/2015	338	15.2	В/338-ТМАН	·	6.0	u ssy	2nd sample collected from steel transfer piping with white residue in it from Area 15.2. First sample failed at pH 2.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/3/2015	338	15.2	B/338-TMAH		6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-169	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-170	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-171	6.0		2nd sample collected from steel transfer piping with white residue in it from Area 15.2. First sample failed at pH 2.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-172	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-173	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-174	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-175	6.0		Steel transfer piping with white residue inside from Area 15.2

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	OVINO ID#	Sample #	(pri rest)	(pri rest)	Description
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-176	6.0		2nd sample collected from steel transfer piping with white residue in it from Area 15.2. First sample failed at pH 2.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-177	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-178	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-179	6.0		2nd sample collected from steel transfer piping with white residue in it from Area 15.2. First sample failed at pH 2.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-180	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-181	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-182	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-183	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-184	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-185	6.0		Steel transfer piping with white residue inside from Area 15.2

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-186	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-187	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-188	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-189	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-190	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-191	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-192	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-193	6.0		2nd sample collected from steel transfer piping with white residue in it from Area 15.2. First sample failed at pH 2.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-194	6.0		Steel transfer piping with white residue inside from Area 15.2
6/3/2015	338	15.2	В/338-ТМАН	15.2-B/338-TMAH-195	6.0		2nd sample collected from steel transfer piping with white residue in it from Area 15.2. First sample failed at pH 2.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
							·
							2nd sample collected from steel transfer piping with white
C/2/2015	220	45.0	D/220 TMALL	45 0 D/220 TMALL 400	6.0		residue in it from Area 15.2. First sample failed at pH 2.0.
6/3/2015	338	15.2	D/338-11VIAH	15.2-B/338-TMAH-196	6.0		Pipe was re-flushed by Stryker before it was re-sampled.
							Steel transfer piping with white residue inside from Area
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-197	6.0		15.2
							Steel transfer piping with white residue inside from Area
6/3/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-198	6.0		15.2
							O. I MPA E'll. I. T. "E5400 (
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-199	6.0		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
0/10/2013	330	10.2	D/330-TWATT	10.2-D/000-11VIA(1-100	0.0		040).
							Steel piping WBA Filter tanks, Tag# F5100 (near column
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-200	6.0		J43).
							Steel piping WBA Filter tanks, Tag# F5100 (near column
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-201	6.0		J43).
							Stool pining MPA Filter tanks, Toott FF100 (near column
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-202	6.0		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
0/ 10/2010					0.0		,
							Steel piping WBA Filter tanks, Tag# F5100 (near column
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-203	6.0		J43).
6/10/2015	220	15.2	D/220 TMAL	15 2 D/220 TMAL 204	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column
6/18/2015	338	15.2	B/338-11VIAH	15.2-B/338-TMAH-204	5.5		J43).

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-205	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-206	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-207	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-208	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-209	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-210	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-211	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-212	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-213	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-214	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alca	OTTINO ID#	Sample #	(pri rest)	(pri rest)	Description
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-215	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-216	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-217	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-218	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-219	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-220	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-221	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-222	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-223	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-224	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-225	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-226	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-227	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-228	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-229	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-230	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-231	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/18/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-232	5.5		Steel piping WBA Filter tanks, Tag# F5100 (near column J43).
6/22/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-233	5.5		Stainless steel TMAH transfer pipe from Area 15.2.
6/22/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-234	5.5		Stainless steel TMAH transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
2410		7.1.04			(Pro 1999)	(2000
6/22/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-235	5.5		Stainless steel TMAH transfer pipe from Area 15.2.
6/22/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-236	6.0		Stainless steel TMAH transfer pipe from Area 15.2.
6/22/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-237	6.0		Stainless steel TMAH transfer pipe from Area 15.2.
0/22/2013	330	10.2	D/330-11VIAT1	13.2-D/330-11VIALI-237	0.0		Otaliliess steel TWAIT transfer pipe non Area 15.2.
6/22/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-238	6.0		Stainless steel TMAH transfer pipe from Area 15.2.
							2nd sample collected from stainless steel transfer piping
0/00/0045	220	45.0	D/220 TMALL	45 0 D/200 TMALL 220	<i>-</i> -		from Area 15.2. First sample failed at pH >9.0. Pipe was
6/22/2015	338	15.2	B/338-1MAH	15.2-B/338-TMAH-239	5.5		re-flushed by Stryker before it was re-sampled.
							2nd sample collected from stainless steel transfer piping
							from Area 15.2. First sample failed at pH >9.0. Pipe was
6/22/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-240	5.5		re-flushed by Stryker before it was re-sampled.
							2nd sample collected from stainless steel transfer piping
6/22/2015	338	15.2	B/338_TMAH	15.2-B/338-TMAH-241	5.5		from Area 15.2. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
0/22/2013	330	13.2	D/330-11VIAI1	13.2-D/330-1WAI1-241	3.3		re-nusried by Stryker before it was re-sampled.
							2nd sample collected from stainless steel transfer piping
							from Area 15.2. First sample failed at pH >9.0. Pipe was
6/22/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-242	5.5		re-flushed by Stryker before it was re-sampled.
6/00/0045	220	45.0	D/220 TMALL	45 0 D/220 TMALL 042	6.0		DVC TMACL waste pining from Area 45.2
6/22/2015	338	15.2	B/338-1MAH	15.2-B/338-TMAH-243	6.0		PVC TMACL waste piping from Area 15.2

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0)4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-244	6.0		PVC TMACL waste piping from Area 15.2
0/00/0045		4.5.0	D/000 TM	4.5.0.D/000 TMAN 0.45			
6/22/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-245	6.0		PVC TMACL waste piping from Area 15.2
6/22/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-246	6.0		PVC TMACL waste piping from Area 15.2
6/22/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-247	6.0		PVC TMACL waste piping from Area 15.2
6/22/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-248	6.0		PVC TMACL waste piping from Area 15.2
6/22/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-249	6.5		PVC TMACL waste piping from Area 15.2
6/22/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-250	6.5		PVC TMACL waste piping from Area 15.2
6/25/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-251	6.0		Intake port on circulation pump connected to transfer piping in Area 15.2.
6/25/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-252	6.0		Discharge port on circulation pump connected to transfer piping in Area 15.2.
6/25/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-253	6.0		Intake port on circulation pump connected to transfer piping in Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/25/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-254	6.0		Discharge port on circulation pump connected to transfer piping in Area 15.2.
6/25/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-255	6.0		Intake port on circulation pump connected to transfer piping in Area 15.2.
6/25/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-256	6.0		Discharge port on circulation pump connected to transfer piping in Area 15.2.
6/30/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-257	5.5		Stainless steel TMAH piping from Area 15.2.
6/30/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-258	6.0		Stainless steel TMAH piping from Area 15.2.
6/30/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-259	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
6/30/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-260	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
6/30/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-261	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
6/30/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-262	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
6/30/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-263	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	014/14/15		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
0/20/2045	220	45.0	D/220 TMALL	45 0 D/200 TMALL 204	<i>-</i>		Incide note and income home ablanta to the form Anno 45 O
6/30/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-264	5.5		Inside poly, sodium hypochlorite tank from Area 15.2
6/30/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-265	5.5		Inside poly, sodium hypochlorite tank from Area 15.2
6/30/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-266	7.0		Inside poly, sodium hypochlorite tank from Area 15.2
6/30/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-267	7.0		Inside poly, sodium hypochlorite tank from Area 15.2
6/30/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-268	5.5		Inside poly, Ultrasil day tank from Area 15.2.
6/30/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-269	5.5		Inside poly, Ultrasil day tank from Area 15.2.
6/30/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-270	5.5		Inside poly, Ultrasil day tank from Area 15.2.
6/30/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-271	5.5		Inside poly, Ultrasil day tank from Area 15.2.
7/1/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-272	5.5		Stainless steel transfer pipe from Area 15.2.
7/1/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-273	5.5		Stainless steel transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/1/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-274	5.5		Stainless steel transfer pipe from Area 15.2.
1111211							рре нем нем нем нем нем нем нем нем нем не
7/1/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-275	6.0		Stainless steel transfer pipe from Area 15.2.
7/1/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-276	6.0		Stainless steel transfer pipe from Area 15.2.
7/1/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-277	6.5		Stainless steel transfer pipe from Area 15.2.
7/1/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-278	6.5		Stainless steel transfer pipe from Area 15.2.
7/4/0045	220	45.0	D/220 TMALL	45 0 D/200 TMALL 070	0.5		Chairless about transfer air a fram Area 45.0
7/1/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-279	6.5		Stainless steel transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-280	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-281	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
1/0/2013	330	10.2	D/330-1MAH	13.2°D/330° HWAI 1°20 I	J.J		1 vo Tivini i/onethical transfer pipe from Area 13.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-282	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-283	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_			014/14/15 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-284	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
170/2010	000	10.2	<i>Brood</i> 11017 (111	10.2 B/000 1W/ (11 20 1	0.0		TVC TWW Worldmoor transfer pipe from wood to.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-285	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/0/0045	220	45.0	D/220 TMALL	45 0 D/200 TMALL 200	<i></i>		DVC TAAALI/ah aasiaal tuguafan nin a fuura Anaa 45 0
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-286	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-287	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-288	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-289	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-290	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-291	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
170,2010	555		2,300 11111111		0.0		To the analysis of the state of
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-292	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-293	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
1/0/2013	330	10.4	D/330-LIMAL	13.2°D/330°11VIA11°293	٥.٥		i vo rivini //citettiicai tiatistei pipe itotti Atea 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Banang	Alca		Campie #	(ріт тосі)	(6111001)	Description
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-294	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-295	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-296	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-297	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-298	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-299	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-300	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-301	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	В/338-ТМАН		5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
1/0/2013	330	13.4	PI/200-LINIVI	10.2-D/300-1 WAI 1-302	5.5		1 VO TRIM I/OHEITHORI BRAINSIEL PIPE HOHI ATEA 10.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-303	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-304	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
170/2010	000	10.2	<i>Droce</i> 1107, 111	10.2 5/000 111/1/11/001	0.0		TVC TWW Worldmoor transfer pipe from wood to.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-305	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/0/0045	220	45.0	D/220 TMALL	45 0 D/200 TMALL 200	<i></i>		DVC TAAALI/ah aasiaal tuguafan nin a fuura Anaa 45 0
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-306	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-307	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-308	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-309	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-310	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-311	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
1,0,2010	555		2,000 1111111		0.0		To the analysis of the state of
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-312	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-313	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
1/0/2013	330	10.4	D/330-1 MAI	13.2°D/330°11VIA11°313	٥.٥		i vo rivini //citettiicai tiatistei pipe itotti Atea 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		colorpHast ²	Hydrion ¹		0)4/1411 15 //	_		_
	Description	(pH Test)	(pH Test)	Sample #	SWMU ID#	Area	Building	Date
Area 15.2	PVC TMAH/chemical transfer pipe from Area 15.2.		5.5	15.2-B/338-TMAH-314	B/338-TMAH	15.2	338	7/6/2015
71100 10.2.	TVO TWW WOODINGS WATCHES SIDE WOM TO LE.		0.0	10.2 B/000 1W/ ((1 0 1 1	B/000 11VI/ (11	10.2	000	170/2010
Area 15.2.	PVC TMAH/chemical transfer pipe from Area 15.2.		5.5	15.2-B/338-TMAH-315	B/338-TMAH	15.2	338	7/6/2015
A 7 2 2 4 5 0	DVC TMALL/shousing tages for min a factor Association		.	45 0 D/200 TMALL 240	D/220 TMALL	45.0	220	7/0/0045
Area 15.2.	PVC TMAH/chemical transfer pipe from Area 15.2.		5.5	15.2-B/338-TMAH-316	B/338-TMAH	15.2	338	7/6/2015
Area 15.2.	PVC TMAH/chemical transfer pipe from Area 15.2.		5.5	15.2-B/338-TMAH-317	B/338-TMAH	15.2	338	7/6/2015
Area 15.2.	PVC TMAH/chemical transfer pipe from Area 15.2.		5.5	15.2-B/338-TMAH-318	B/338-1MAH	15.2	338	7/6/2015
ı Area 15.2.	PVC TMAH/chemical transfer pipe from Area 15.2.		5.5	15.2-B/338-TMAH-319	B/338-TMAH	15.2	338	7/6/2015
Area 15.2.	PVC TMAH/chemical transfer pipe from Area 15.2.		5.5	15.2-B/338-TMAH-320	B/338-TMAH	15.2	338	7/6/2015
Area 15.2	PVC TMAH/chemical transfer pipe from Area 15.2		5.5	15 2-B/338-TMAH-321	B/338-TMAH	15.2	338	7/6/2015
7.1100.10121	- To This is not considered by position of the constant of the		0.0		2,000 11111111		333	17072010
Area 15.2.	PVC TMAH/chemical transfer pipe from Area 15.2.		5.5	15.2-B/338-TMAH-322	B/338-TMAH	15.2	338	7/6/2015
ι Area 15.2	PVC TMAH/chemical transfer nine from Area 15.2		5.5	15 2-B/338-TMAH-323	B/338-TMAH	15.2	338	7/6/2015
n Ar	PVC TMAH/chemical transfer pipe from Ar PVC TMAH/chemical transfer pipe from Ar		5.5 5.5 5.5 5.5	15.2-B/338-TMAH-320 15.2-B/338-TMAH-321		15.2 15.2	338	7/6/2015 7/6/2015 7/6/2015 7/6/2015 7/6/2015

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-324	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
170/2010	000	10.2	2,000 1111,111	10.2 2,000 1111 11 02 1	0.0		TVO THIS WOOD TO THE TOTAL TO T
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-325	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/0/2015	338	45.0	D/220 TMALL	45 0 D/220 TMALL 220	<i>E E</i>		DVC TMALL/aborded transfer size from Area 45.0
7/6/2015	330	15.2	B/338-TMAH	15.2-B/338-TMAH-326	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-327	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/0/0045	000	4=0	D (000 TI 44)	45 0 B/000 TIME			
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-328	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-329	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-330	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-331	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
1,0,2010	555		2,000 1111111		0.0		To the analysis of the state of
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-332	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-333	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
1/0/2013	330	10.4	D/330-1 MAI	13.2°D/330°11VIA11°333	٥.٥		i vo rivini //citettiicai tiatistei pipe itotti Atea 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

				_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-334	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-335	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-336	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-337	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-338	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-339	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-340	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-341	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-342	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-343	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	OVVIIIO ID#	Sample #	(pri rest)	(pri rest)	Description
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-344	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-345	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/0/2013	330	10.2	D/330-TWAT	13.2-D/330-1WAI1-343	0.0		1 VO TIVALI/CHEMICAL HARSICI PIPE HORT AICA 10.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-346	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-347	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	45 2 D/220 TMAU 240	6.0		DVC TMAH/shamisal transfer pine from Area 45.2
7/6/2015	330	15.2	D/330-1 IVIATI	15.2-B/338-TMAH-348	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-349	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-350	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/0/0045	000	4= 0	D/000 TIANU	45 0 B/000 TMAN 054			
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-351	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-352	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-353	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0)4/441110#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-354	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-355	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-356	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-357	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-358	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-359	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-360	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-361	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/0/0045	000	45.0	D/000 TMA	45 0 D/000 TMAL: 000			
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-362	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-363	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-364	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-365	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-366	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-367	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-368	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-369	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-370	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-371	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-372	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-373	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-374	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-375	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-376	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-377	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-378	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-379	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-380	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-381	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-382	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-383	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-384	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-385	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-386	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-387	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-388	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-389	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-390	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-391	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-392	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-393	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-394	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/6/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-395	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/7/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-396	5.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/7/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-397	5.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/7/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-398	5.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/7/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-399	5.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/7/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-400	5.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
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7/7/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-401	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/7/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-402	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/7/2015	338	15.2	В/338-ТМАН	15.2-B/338-TMAH-403	6.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/7/2015	338	15.2	В/338-ТМАН	15.2-B/338-TMAH-404	6.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-405	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-406	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-407	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-408	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0)4/841110#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-409	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-410	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2013	336	10.2	D/330-TIVIAN	13.2-D/330-11VIAH-410	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-411	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-412	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-413	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
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7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-414	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-415	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
1/10/2013	330	10.2	D/330-11VIAT1	13.2-D/330-11VIALI-413	3.3		1 VO TIVIALI/CHEMICAL HARISTET PIPE HOTH ATEA 10.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-416	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	D/220 TMALL	45 0 D/220 TMALL 447	<i>E E</i>		DVC TMAH/shamisel transfer pine from Area 45.2
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-417	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-418	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			0)4/441115#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-419	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-420	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
1710/2010	000	10.2	D/000 TW/ (IT	10.2 B/000 TW/(11 420	0.0		1 vo Tiviva volicinical transfer pipe nontraca 16.2.
7/40/0045	000	45.0	D/OOG TMALL	45 0 B/000 TMALL 404			DV0 T1441V 1
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-421	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-422	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-423	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-424	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-425	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
1/10/2013	330	13.2	D/330-TWATT	13.2-D/330-11VIALI-423	3.3		1 VO TIVIALI/CHEMICAL HARISTEL PIPE HOTH ATEA 13.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-426	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-427	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-428	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	014/14/15		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-429	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-430	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-431	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-432	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-433	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-434	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-435	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-436	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-437	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-438	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-439	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-440	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-441	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-442	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-443	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-444	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-445	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-446	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-447	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-448	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-449	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-450	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-451	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-452	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-453	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-454	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-455	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-456	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-457	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-458	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

5 /	5 " "		C/A/AALLID#		Hydrion ¹	colorpHast ²	2
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-459	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
1710/2010	000	10.2	2,000 11111111	10.2 27000 11111 11 100	0.0		To This try offermed transfer pipe from 7 treat to 12.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-460	5.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-461	5.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-462	5.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-463	5.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-464	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	В/338-ТМАН	15.2-B/338-TMAH-465	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-466	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	014/14/15/		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-467	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-468	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-469	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-470	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-471	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-472	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-473	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-474	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-475	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-476	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_			014/14/15/		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-477	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1710/2010	000	10.2	Drood Hvirth	10.2 B/000 HW/H 477	0.0		1 vo Tivi i volicinical transfer pipe from vica 16.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-478	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	D/220 TMAL	15.2-B/338-TMAH-479	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	330	15.2	D/330-TIVIAH	15.2-D/330-11VIAH-4/9	6.0		PVC TWAH/Chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-480	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/2045	338	15.2	D/220 TMALL	45 0 D/200 TMALL 404	6.0		DVC TMALL/shamisal transfer pine from Area 45.2
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-481	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-482	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	220	45.0	D/220 TMALL	45 0 D/000 TMALL 400	0.0		DVC TAAALVah aasiaal tuurafan nin a fuun Anaa 45 0
7/10/2015	338	15.2	B/338-1MAH	15.2-B/338-TMAH-483	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-484	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	000	45.0	D/000 TMA:	45 0 B/000 TMALL 405	0.0		DVO TAAALValaasiaal vaasta ariaa taasa 45 C
7/10/2015	338	15.2	B/338-1MAH	15.2-B/338-TMAH-485	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-486	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	014/14/15		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-487	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-488	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-489	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-490	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-491	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-492	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-493	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-494	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-495	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-496	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0)4/441110#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-497	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-498	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/10/2013	330	10.2	D/330-11VIAT1	13.2-b/330-11VIA11-430	0.0		1 VO TWALI/CHEMICAL HANSIEL PIPE HOITI ALEA 13.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-499	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-500	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1710/2010	000	10.2	2,000 1100 11	10.2 2,000 1101111 000	0.0		1 vo min il renemical danision pipe montritica 16.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-501	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-502	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	000	45.0	D/000 TNAN	45 0 B/000 TMALL 500	0.0		DVO TAAAUV L
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-503	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-504	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-505	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/10/2013	330	13.2	D/330-1 MAI	13.2°D/330° HVIAI1-303	0.0		1 vo Tivini i/citetilical transfer pipe from Area 13.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-506	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			0)4/441110#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-507	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-508	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/10/2013	330	10.2	D/330-11VIAT1	13.2-D/330-11VIALI-300	0.0		1 VO TIVIATI/CHEMICAI ITALISIEI PIPE HOITI ATEA 13.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-509	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-510	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	220	45.0	D/220 TMALL	45 0 D/200 TMALL 544	0.0		DVC TMALI/ab assistation for the form Anna 45 0
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-511	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-512	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-513	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1710/2010	000	10.2	D/000 TW/ (T	10.2 B/000 TW/(11010	0.0		1 vo Tiviva volicinical transfer pipe nontraca 16.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-514	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-515	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/00:5	000	45.0	D/000 TN4411	45 0 D/000 TMALL 540	0.0		DVO TAMALIVAL III A A A A A A A A A A A A A A A A A
7/10/2015	338	15.2	B/338-1MAH	15.2-B/338-TMAH-516	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-517	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-518	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-519	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-520	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-521	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-522	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-523	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-524	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-525	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-526	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-527	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-528	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-529	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-530	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-531	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-532	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-533	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-534	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-535	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-536	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	014/14/15		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-537	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-538	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-539	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-540	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-541	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-542	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-543	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-544	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-545	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-546	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	0)4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-547	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-548	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/10/2013	330	13.2	B/330-11VIAT1	13.2-D/330-11VIALI-340	0.0		1 VO TIVIATI/CHEMICAI HANSIEI PIPE HOITI ATEA 13.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-549	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-550	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-551	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-552	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/2045	338	45.0	D/220 TMALL	45 0 D/220 TMALL 552	6.0		DVC TMALL/aborded transfer pine from Area 45.2
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-553	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-554	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-555	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7710/2010	000	10.2	D,000 HWAIT	10.2 D/000 TW/ (1-000	0.0		1 vo 1111/4 (fortellinear trainer) pipe from / 4 ca 10.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-556	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-557	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-558	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-559	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
=/40/004=	000	4=0	D/000 Thank	45 0 B/000 TIME			
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-560	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-561	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	000	45.0	D/000 TNANII	45 0 B/000 TMALL 500	0.0		DV0 TMANU
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-562	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-563	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	220	45.0	D/220 TMALL	45 0 D/000 TMALL 504	0.0		DVC TMALL/ab assistation of a rain a frage Area 45.0
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-564	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-565	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	000	45.0	D/000 TMA:	45 0 B/000 TMALL 500	0.0		DVO TAMALI/ali ancient transfer die a form Anna 45 C
7/10/2015	338	15.2	B/338-1MAH	15.2-B/338-TMAH-566	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0)4/441115#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-567	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-568	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1710/2010	000	10.2	Brood HVI/ (IT	10.2 B/000 11W/(11 000	0.0		1 vo 11vv i volicinical transfer pipe from vited 16.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-569	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-570	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1710/2010	000	10.2	Brood HVI/ (IT	10.2 B/000 11VI/(11070	0.0		1 vo 11vivi (volicimical transfer pipe from vited 16.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-571	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-572	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1710/2010	000	10.2	Brood HVI/ (IT	10.2 B/000 TW/(11072	0.0		1 vo 11v/vi //orientida transfer pipe from / vida 10.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-573	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-574	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1710/2010	550	10.2	D/OOO TIVIALL	10.2 D/000-1 WAI 1-074	0.0		1 vo 114, ti ponomical danorei pipe nom zirea 10.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-575	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-576	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0)4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-577	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-578	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-579	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
			- /				
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-580	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-581	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	000	45.0	D/OOG TNAALL	45 0 B/000 TMALL 500	0.0		DV0 TMANU
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-582	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-583	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	220	45.0	D/220 TMALL	45 0 D/200 TMALL 504	0.0		DVC TMALL/ab arrival transfer with a frame Arra 45.0
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-584	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-585	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	000	45.0	D/000 TMA:	45 0 D/000 TMALL 500	0.0		DVO TAMALI/ali ancient transfer die a form Anna 45 C
7/10/2015	338	15.2	B/338-1MAH	15.2-B/338-TMAH-586	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	014/14/15/		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-587	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-588	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-589	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-590	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-591	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-592	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-593	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-594	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-595	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-596	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			0)4/441110#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-597	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-598	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-599	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-600	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-601	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-602	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-603	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-604	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-605	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-606	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/141110.//		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-607	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-608	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-609	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-610	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-611	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-612	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-613	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-614	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-615	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-616	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/141110.//		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-617	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-618	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-619	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-620	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-621	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-622	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-623	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-624	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-625	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-626	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			0)4/441115#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-627	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-628	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-629	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-630	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-631	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-632	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-633	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-634	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-635	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-636	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/141110.//		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-637	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-638	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-639	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-640	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-641	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-642	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-643	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-644	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-645	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-646	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-647	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-648	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-649	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-650	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-651	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-652	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-653	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-654	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-655	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-656	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

D 1	D ""		CVA/AATT ID#		Hydrion ¹	colorpHast ²	5
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-657	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-658	6.0		DVC TMAH/ahamisal transfer ping from Area 15.2
7/10/2015	330	13.2	D/330-TIVIAH	13.2-D/330-11VIAH-030	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-659	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-660	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2013	330	13.2	B/330-11VIAT1	13.2-D/330-11VIALI-000	0.0		r vo TiviAi //citerilicai transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-661	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-662	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
17.10,2010							
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-663	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-664	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	000	45.0	D/000 TMA:	45.0 D/000 TMALL 005	0.0		DVO TAMALI/ala ani ani kanana fanani an fanan Anna 45 C
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-665	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-666	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-667	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-668	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-669	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-670	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-671	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-672	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-673	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-674	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-675	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-676	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	014/14/15/		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-677	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-678	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-679	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-680	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-681	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-682	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-683	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-684	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-685	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-686	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_			014/14/15/		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-687	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1710/2010	000	10.2	<i>Droce</i> 1107, 111	10.2 B/000 1W/ ((1 00/	0.0		TVO TWWW WORLDWING HARDON PIPO WORLDWING TO.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-688	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	220	45.0	D/220 TMALL	45 0 D/200 TMALL 000	0.0		DVC TAAALI/ah aasiaal tuurafan nin a fuun Anaa 45 0
7/10/2015	338	15.2	B/338-1MAH	15.2-B/338-TMAH-689	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-690	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-691	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-692	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
		-					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-693	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-694	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/10/2010	550	10.2	D/OOO TIVIATI	10.2 D/000-110/A11-034	0.0		1 vo 111// il //orientidal ilanoidi pipe from Area 10.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-695	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/2045	220	45.0	D/220 TMALL	45 0 D/220 TMALL 000	6.0		DVC TMALL/shamisal transfer pine from Area 45.0
7/10/2015	338	15.2	D/338-1 WAH	15.2-B/338-TMAH-696	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0)4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-697	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-698	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/10/2013	330	13.2	B/330-11VIAT1	13.2-D/330-11VIAI 1-030	0.0		1 VO TIVIATI/CHEMICAI ITALISIEI PIPE HOITI ATEA 13.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-699	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-700	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	220	45.0	D/220 TMALL	45 0 D/200 TMALL 704	0.0		DVC TMALI/ab assistation for the form Anna 45 0
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-701	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-702	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-703	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1710/2010	000	10.2	D/000 TW/ (T	10.2 B/000 TW/(11700	0.0		1 vo Tiviva volicinical transfer pipe nontraca 16.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-704	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-705	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/00:5	000	45.0	D/000 TN4	45 0 D/000 TMALL TOO	0.0		DVO TAMALIVA III A A A A A A A A A A A A A A A A
7/10/2015	338	15.2	B/338-1MAH	15.2-B/338-TMAH-706	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Dete	Duilding	A===	SWMU ID#	Comple #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SVVIVIO ID#	Sample #	(pn rest)	(pn rest)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-707	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
77.107.2010							у то таки и положения поло
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-708	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-709	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	000		2,000 11111111	70.2 2,000 1	0.0		
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-710	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-711	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	000		2,000 11111111	70.2 2,000 1	0.0		
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-712	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-713	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
							у то таки и таки
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-714	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-715	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1,10,2010	555			2,000	5.5		The state of the s
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-716	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

5.4	5 ""		CVA/AATT ID#		Hydrion ¹	colorpHast ²	2
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-717	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-718	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-719	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
=/40/004=		4= 0	D (000 T) 4411	45 0 B/000 TMALL 500			
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-720	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-721	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	220	45.0	D/220 TMALL	45 0 D/220 TMALL 700	0.0		DVC TAAALVah aasiaal taaaafaa airaa faasa Aasa 45 0
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-722	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-723	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-724	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2013	330	13.2	B/330-11VIAT1	13.2-D/330-11VIALI-724	0.0		r vo TiviAi //citerilicai transfer pipe from Area 13.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-725	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-726	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-727	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-728	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/10/2013	330	10.2	D/330-11VIAT1	13.2-D/330-11VIALI-720	0.0		1 VO TIVIATI/CHEMICAI ITALISIEI PIPE HOITI ATEA 13.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-729	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-730	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	220	45.0	D/220 TMALL	45 0 D/000 TMALL 704	0.0		DVC TMALI/ab assistation for the form Anna 45 0
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-731	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-732	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-733	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1710/2010	000	10.2	B/000 TW/AT	10.2 B/000 11VI/(11700	0.0		1 vo Tiviva volicimical transfer pipe from vaca 16.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-734	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-735	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-736	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/141110.//		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-737	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-738	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-739	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-740	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-741	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-742	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-743	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-744	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-745	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-746	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/141110.//		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-747	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-748	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-749	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-750	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-751	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-752	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-753	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-754	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-755	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-756	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	0)4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-757	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-758	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/10/2013	330	13.2	D/330-11VIAT1	13.2-D/330-11VIALI-730	0.0		1 vo TiviA i/chemical transfer pipe from Alea 13.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-759	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-760	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1710/2010	000		2,000 1100 11	10.2 2,000 111111111100	0.0		1 vo Tima a rollottissar atarioret pipo trom vaca 16.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-761	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-762	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	000	45.0	D/OOG TNAALL	45 0 B/000 TMALL 700	0.0		DV0 TMANU
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-763	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-764	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-765	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/10/2013	330	10.2	D/330-1 WAT	13.2-D/330-11VIAH-703	0.0		r vo TiviAti//chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-766	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			0)4/441115#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-767	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-768	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/10/2013	330	13.2	D/330-TWATT	13.2-D/330-11VIALI-700	0.0		1 VO TIVIATI/CHEITICAI ITAIISIEI PIPE HOITI ATEA 13.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-769	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-770	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-771	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-772	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/10/2013	330	13.2	D/330-TWATT	13.2-D/330-11VIALI-112	0.0		1 VO TIVIATI/CHEITICAI ITAIISIEI PIPE HOITI ATEA 13.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-773	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-774	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-775	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
.,10,2010	000	10.2	2,500 1107(11	10.2 5,000 110,011110	0.0		1. 10 1.112 ii #C.Toffilodi ifafilofof pipo from 740d 10:2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-776	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dunaning	Alca		Cumple #	(р. 1001)	(6111001)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-777	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-778	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-779	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-780	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-781	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-782	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	В/338-ТМАН	15.2-B/338-TMAH-783	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-784	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-785	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Doto	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Deceription
Date	Building	Area	SVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-786	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-787	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-788	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-789	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-790	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-791	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	В/338-ТМАН	15.2-B/338-TMAH-792	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Doto	Duilding	Aron	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Deceription
Date	Building	Area	SVVIVIO ID#	Sample #	(pn rest)	(pn rest)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-793	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-794	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-795	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-796	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-797	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-798	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-799	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-800	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-801	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_			014/14/15/		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-802	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2013	330	13.2	D/330-TIVIATT	13.2-b/330-11VIA11-002	0.5		F VC TWAT/chemical transfer pipe from Area 13.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-803	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-804	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-805	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-806	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-807	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2013	330	10.2	D/330-TWATT	13.2-D/330-1WAI1-00/	0.0		1 VO TVIALI/CHEMICAL HARSEL PIPE HOTT AICA 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-808	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	220	45.0	D/220 TMALL	45 0 D/200 TMALL 000	0.5		DVC TAAALI/ah aasiaal tuurafan nin a fuun Anaa 45 0
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-809	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-810	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-811	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	014/14/15/		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-812	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-813	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-814	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-815	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-816	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-817	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-818	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-819	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-820	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-821	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	014/14/15		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-822	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-823	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-824	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-825	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-826	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-827	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-828	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-829	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-830	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-831	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	014/14/15		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-832	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-833	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-834	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-835	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-836	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-837	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-838	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-839	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-840	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-841	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0)4/441110#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-842	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-843	6.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-844	6.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-845	6.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-846	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-847	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-848	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-849	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-850	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-851	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-852	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-853	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-854	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-855	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-856	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-857	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-858	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-859	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-860	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			0)4/441115#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-861	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-862	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-863	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-864	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-865	7.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-866	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-867	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-868	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-869	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-870	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0)4/441110#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-871	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-872	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
1713/2013	330	10.2	B/330-TWATT	13.2-D/330-1WAI1-072	0.0		1 vo Tivini venemicai transici pipe non Arca 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-873	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-874	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-875	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-876	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
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7/40/0045	000	45.0	D/000 TNAALL	45 0 D/000 TMALL 077			DV0 TMANU
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-877	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-878	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-879	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	330	15.0	B/338 TMAL	15.2-B/338-TMAU-990	5.5		DVC TMAH/chemical transfer pipe from Area 15.2
7/13/2015	338	15.2	B/338-1 IVIAH	15.2-B/338-TMAH-880	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	014/14/15		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-881	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-882	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-883	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-884	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-885	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-886	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-887	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-888	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-889	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-890	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			0)4/441110#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-891	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-892	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-893	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-894	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-895	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-896	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-897	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-898	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-899	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-900	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/141110.//		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-901	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-902	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-903	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-904	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-905	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-906	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-907	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-908	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-909	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-910	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			0)4/441115#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-911	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-912	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-913	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-914	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-915	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-916	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-917	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-918	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-919	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-920	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-921	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-922	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-923	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-924	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-925	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-926	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-927	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-928	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-929	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-930	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-931	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-932	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-933	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-934	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-935	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-936	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-937	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-938	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-939	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-940	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/141110.//		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-941	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-942	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-943	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-944	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-945	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-946	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-947	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-948	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-949	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-950	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-951	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
		-					
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-952	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-953	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	000	45.0	D/000 TMALL	45 0 D/000 TMALL 054	0.0		DVO TAMALI/ala ancient (annu fan aire fan an Annu Africa
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-954	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-955	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/10/0015	338	45.0	D/220 TMALL	45 0 D/220 TMALL 050	6.0		DVC TMALL/aborded transfer pine from Area 45.2
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-956	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-957	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-958	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/13/2015	330	10.2	ואוארו -סכניעם - I IVIAП	13.2-D/330-11VIAH-930	0.0		r vo TiviAti/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-959	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAU	15.2-B/338-TMAH-960	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/13/2013	JJ0	10.2	D/330-TIVIAL	13.2-0/330-11VIAT1-90U	0.0		F VO TWAT/CHEINICALITATISTEL PIPE HOTH ATEA 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-961	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-962	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-963	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-964	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-965	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-966	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-967	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-968	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-969	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-970	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0)4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-971	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-972	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-973	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-974	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-975	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-976	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-977	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-978	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-979	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-980	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0)4/841115#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-981	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	000	45.0	D/000 TNAALL	45 0 D/000 TMALL 000	0.0		D/O TAME!/
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-982	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-983	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	45 2 D/220 TMAU 004	6.0		DVC TMAH/ahamisal transfer ping from Area 15.2
1/13/2015	338	15.2	B/338-1 WAT	15.2-B/338-TMAH-984	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-985	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-986	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2013	330	10.2	D/330-11VIAT1	13.2-b/330-11VIAI 1-900	0.0		1 VO TIVIALI/CHEMICAL HARISTEI PIPE HOITI ATEA 10.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-987	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-988	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/13/2013	330	10.2	D/330-11VIATT	13.2°D/330°1 WAI 1-300	0.0		1 VO TIVIALI/CHETHICAL BANGE PIPE HOTH ATEA 10.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-989	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-990	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-991	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-992	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-993	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-994	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-995	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-996	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-997	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-998	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-999	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1000	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_			Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1001	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1002	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1003	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1004	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1005	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1006	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1007	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1008	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1009	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1010	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1011	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1012	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1013	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1014	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1015	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1016	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1017	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1018	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1019	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1020	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	014/14/15		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/40/0045	220	45.0	D/220 TMALL	45 0 D/220 TMALL 4024	6.5		DVC TMALL/ob amical transfer pine from Area 45.0
7/13/2015	338	15.2	B/338-1 MAH	15.2-B/338-TMAH-1021	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1022	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
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7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1023	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1024	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	D/220 TMAL	15.2-B/338-TMAH-1025	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2013	330	10.2	D/330-TIVIAH	13.2-b/330-1WAH-1023	0.5		PVC TWAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1026	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1027	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-1MAH	15.2-B/338-TMAH-1028	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1029	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
1/10/2010	000	10.2	D,000 HWAIT	10.2 B/000 HV/ (1-1025	0.0		1 vo 1111 a nonomical danoier pipe nominaca 10.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1030	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
				•			·
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1031	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1032	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1033	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/13/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1034	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/13/2015	338	15.2	В/338-ТМАН	15.2-B/338-TMAH-1035	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1036	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1037	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
.711/2010	000	10.2	2,000 110,711	10.2 27000 1117 11 1007	0.0		1. 10 That a chomical dancier pipe from 74 ca 10.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1038	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1039	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_			0)4/841110#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1040	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
		-					, , , , , , , , , , , , , , , , , , , ,
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1041	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1042	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
1,71,120,10							у то том и положения и положения пол
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1043	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1044	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1045	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1046	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
=/4.4/2045		4=0	D/000 Thank	4 = 0 B/000 TMALL 40 4			
7/14/2015	338	15.2	B/338-1MAH	15.2-B/338-TMAH-1047	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1048	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/4.4/2045	220	45.0	D/220 TMALL	45 0 D/000 TMALL 4040	6.0		DVC TMALL/shamisal transfer pine from Area 45.0
7/14/2015	338	15.2	B/338-1MAH	15.2-B/338-TMAH-1049	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	0,4/141110.//		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/14/2015	338	15.2	D/220 TMAL	15.2-B/338-TMAH-1050	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2013	330	15.2	D/330-TIVIAH	13.2-b/330-1WAH-1030	0.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1051	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1052	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/4.4/0045	220	45.0	D/220 TMALL	45 0 D/000 TMALL 4050	0.0		DVC TAAALI/ah ami aal tuu aafan min a fuuna Anaa 45 0
7/14/2015	338	15.2	B/338-1MAH	15.2-B/338-TMAH-1053	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1054	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1055	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/4.4/0045	220	45.0	D/220 TMALL	45 0 D/220 TMALL 4050	0.0		DVC TMALL/ab arrival transfer min a frame Array 45 O
7/14/2015	338	15.2	B/338-1MAH	15.2-B/338-TMAH-1056	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1057	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1058	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/4 4/0045	220	45.0	D/220 TMALL	45 0 D/000 TMALL 4050	6.0		DVC TMALL/objectively transfer pine from Area 45.0
7/14/2015	338	15.2	D/338-1 WAH	15.2-B/338-TMAH-1059	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	0)4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1060	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
177.17.20.10							- To This was a second and the property of the second and the seco
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1061	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1062	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/14/2013	330	10.2	D/330-TWAT	13.2-D/330-11VIALI-1002	0.0		1 VO TWAT FOREITICAL BARRISTEL PIPE HORT AICA 10.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1063	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1064	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1711/2010	000	10.2	<i>Brood Hill</i>	10.2 5/000 11/1/11 1001	0.0		1 vo Tiviva volicinicar arangici pipo montrator 16:2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1065	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1066	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1711/2010	000	10.2	<i>Brood Hill</i>	10.2 5/000 11/1/11 1000	0.0		1 vo Tivi ii voliolililoar transfer pipo montifica 10.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1067	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1068	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/14/2010	000	10.2	D,000 HWAIT	10.2 B/000 TW/ (1-1000	0.0		1 vo This a solicition did incide pipe from vaca 10.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1069	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dunung	Aica	000000	Oample #	(611 1001)	(рт. 1001)	Безоприон
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1070	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1071	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	D/229 TMAH	15.2-B/338-TMAH-1072	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2013	330	10.2	D/330-TWATT	13.2-b/330-11VIALI-1012	0.0		1 VO TIVIALI/CHEMICAL HARSIEL PIPE HOTT ALEA 13.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1073	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1074	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1075	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	D/220 TMAL	15.2-B/338-TMAH-1076	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	336	13.2	D/330-TIVIATI	13.2-b/336-11VIAH-1070	0.0		PVC TWAH/Chemical transfer pipe from Area 13.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1077	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1078	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1079	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1080	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/4.4/0045	000	45.0	D/000 TNAALL	45 0 B/000 TMAN	0.0		D/0 TMAN// 1 1 1 / 1 / 1 / 1 / 1 / 1 / 1
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1081	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1082	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMΔH	15.2-B/338-TMAH-1083	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2013	330	10.2	D/330-TWATT	13.2-D/330-11VIALI-1003	0.0		1 vo Tivizi i/citetifical transfer pipe from zitea 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1084	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1085	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7711/2010	000	10.2	2,000 11111111	10.2 5/000 111111 1000	0.0		TVO THE WOOD THOU THOU TO LET
7/14/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1086	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1087	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
1/10/2010	000	10.2	2,000 1107(11	10.2 2/000 1141/41 1007	0.0		1. 10 1.112 a gottomour dunior pipo nom 7404 10.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1088	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1089	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

5	5 ""		C/A/AALL ID#	0 1 "	Hydrion ¹	colorpHast ²	5
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1090	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1091	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1092	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1093	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1094	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1095	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1096	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1097	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1098	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1099	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			OVA/BALL ID#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1100	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
		-					
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1101	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1102	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/45/0045	000	45.0	D/OOG TNAALL	45 0 B/000 TMALL 4400	0.0		DV0 T4441/4
7/15/2015	338	15.2	B/338-1MAH	15.2-B/338-TMAH-1103	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1104	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	D/220 TMAL	15.2-B/338-TMAH-1105	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1/13/2013	330	15.2	D/330-TIVIAN	13.2-B/330-11VIAH-1103	0.0		FVC TWAT/Chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1106	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1107	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1,10,2010	330	10.2	2,000 HW/ (II	10.2 B/000 HW/ (11107	0.0		1. 10 1.1.2 William Continued Waller of Pipe Holli / Wed 10.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1108	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1109	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			0)4/841110#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1110	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
		-					
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1111	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1112	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
17.101.20.10							у то том и по том и п
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1113	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1114	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1115	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1116	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1117	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1118	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1119	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/141110.//		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1120	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1121	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
=/4=/004=		45.0	D (000 T) 1111	45 0 D/000 TMAN 4400			
7/15/2015	338	15.2	B/338-1MAH	15.2-B/338-TMAH-1122	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1123	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
1710/2010	000	10.2	2,000 11111111	10.2 5,000 1111,111 1120	7.0		TVO TIME WOLLDWING WATER PROPERTY WOLLDWING
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1124	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1125	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1126	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1127	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1128	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1129	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1130	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
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7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1131	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1132	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1133	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1134	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1135	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1136	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1137	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Aroo	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1138	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1139	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1140	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1141	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1142	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1143	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.2	В/338-ТМАН	15.2-B/338-TMAH-1144	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1145	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1146	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1147	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1148	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1149	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1150	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1151	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1152	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1153	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1154	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/40/0045	000	45.0	D/000 TNAALL	45 0 D/000 TMALL 4455			DVO TAAALVahaariaalvaaariaa faara faara 45 0
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1155	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1156	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMΔH	15.2-B/338-TMAH-1157	5.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7710/2013	330	10.2	D/330-TWATT	10.2-D/000-11VIA(1-1101	0.0		1 vo Tivini (chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1158	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1159	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
771072010	000	10.2	2,000 11111111	10.2 5/000 11111111100	0.0		TVO TIME WOLLDWING WALLESTON PIPO HONTY WOU TO LE.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1160	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1161	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
.,,10,2010	000	10.2	2,000 1107(11	10.2 2,000 11111 1101	0.0		1 10 1111 a general de de la company de la c
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1162	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1163	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
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7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1164	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1165	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1166	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1167	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	В/338-ТМАН	15.2-B/338-TMAH-1168	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.2 . First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1169	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1170	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1171	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1172	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

				_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1173	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1174	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
17.10,2010							
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1175	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1176	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1177	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/16/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1178	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/17/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1179	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/17/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1180	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/17/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1181	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1182	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			0)4/441110#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1183	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1184	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1185	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1186	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1187	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1188	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1189	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1190	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1191	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1192	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

5.4	5		C/A/AALL ID#		Hydrion ¹	colorpHast ²	5
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1193	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1194	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1195	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
772072010	000	10.2	Brood HWIN	10.2 5/000 110/41 1100	0.0		TVO TWWW WORLDWING HARDON PIPO HOTH WOO TO.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1196	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1197	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1198	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1199	6.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/20/2015	338	15.2	D/229_TMAU	15.2-B/338-TMAH-1200	6.5		PVC TMAH/chemical transfer pipe from Area 15.2.
1/20/2015	330	15.2	D/330-1 IVIAH	13.2-D/330-11VIAH-12UU	0.0		F VC TWAT/CHEMICAL HARSIEL PIPE HOM Area 15.2.
7/20/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1201	7.0		PVC TMAH/chemical transfer pipe from Area 15.2.
7/31/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1202	5.5		TMAH waste transfer pipe between building 338 and 339.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dunaning	Alca		Campie #	(ріт тосі)	(р. 1001)	Безоприон
7/31/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1203	5.5		TMAH waste transfer pipe between building 338 and 339.
7/31/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1204	5.5		TMAH waste transfer pipe between building 338 and 339.
1,01,00							, , , , , , , , , , , , , , , , , , ,
7/31/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1205	5.5		TMAH waste transfer pipe between building 338 and 339.
7/31/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1206	5.5		TMAH waste transfer pipe between building 338 and 339.
7/31/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1207	5.5		TMAH waste transfer pipe between building 338 and 339.
1,01,2010	000		2,000 11111111		0.0		The state of the s
7/31/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1208	5.5		TMAH waste transfer pipe between building 338 and 339.
7/31/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1209	5.5		TMAH waste transfer pipe between building 338 and 339.
7/31/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1210	5.5		TMAH waste transfer pipe between building 338 and 339.
170172010	000	10.2	2,000 1107(11	10.2 5,000 110,41 1210	0.0		This is indeed manifest pipe between banding ede and ede.
7/31/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1211	5.5		TMAH waste transfer pipe between building 338 and 339.
7/31/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1212	5.5		TMAH waste transfer pipe between building 338 and 339.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	04441115#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/31/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1213	5.5		TMAH waste transfer pipe between building 338 and 339.
7/31/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1214	5.5		TMAH waste transfer pipe between building 338 and 339.
7/31/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1215	5.5		TMAH waste transfer pipe between building 338 and 339.
7/31/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1216	5.5		TMAH waste transfer pipe between building 338 and 339.
7/31/2015	338	15.2	B/338-TMAH	15.2-B/338-TMAH-1217	5.5		TMAH waste transfer pipe between building 338 and 339.
7/31/2015	338	17	B/338-TMAH	15.2-B/338-TMAH-1218	6.0		TMAH waste pipe in building 339.
7/31/2015	338	17	B/338-TMAH	15.2-B/338-TMAH-1219	6.0		TMAH waste pipe in building 339.
7/31/2015	338	17	B/338-TMAH	15.2-B/338-TMAH-1220	6.0		TMAH waste pipe in building 339.
7/31/2015	338	17	B/338-TMAH	15.2-B/338-TMAH-1221	6.0		TMAH waste pipe in building 339.
7/31/2015	338	17	B/338-TMAH	15.2-B/338-TMAH-1222	6.0		TMAH waste pipe in building 339.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 8 Building 338 Area 15.2 and Building 339 Area 17 SWMU Component Verification Data Waste TMAH Transfer System MLC Packaging EOL ARO Project

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/31/2015	338	17	B/338-TMAH	15.2-B/338-TMAH-1223	6.0		TMAH waste pipe in building 339.
170172010	333		2,000	1012 27000 11111 11 1220	0.0		This is reacted pipe in Sanding coor
7/31/2015	338	17	B/338-TMAH	15.2-B/338-TMAH-1224	6.5		TMAH waste pipe in building 339.
7/31/2015	338	17	B/338-TMAH	15.2-B/338-TMAH-1225	6.5		TMAH waste pipe in building 339.
1/31/2013	330	17	D/330-11VIAT1	13.2-D/330-11VIALI-1223	0.5		TWATT waste pipe in building 333.
7/31/2015	338	17	B/338-TMAH	15.2-B/338-TMAH-1226	6.5		TMAH waste pipe in building 339.
7/31/2015	338	17	B/338_TMAH	15.2-B/338-TMAH-1227	6.5		TMAH waste pipe in building 339.
1/31/2013	330	17	D/330-11VIAT1	13.2-D/330-1MALI-1221	0.5		TWATT waste pipe in building 555.
7/31/2015	338	17	B/338-TMAH	15.2-B/338-TMAH-1228	6.5		TMAH waste pipe in building 339.
7/04/0045	000		D/000 TIAN	4.5.0.D/000.TM444.4000			
7/31/2015	338	17	B/338-1MAH	15.2-B/338-TMAH-1229	6.5		TMAH waste pipe in building 339.
7/31/2015	338	17	B/338-TMAH	15.2-B/338-TMAH-1230	6.5		TMAH waste pipe in building 339.
7/31/2015	338	17	B/338-TMAH	15.2-B/338-TMAH-1231	7.0		TMAH waste pipe in building 339.
7/31/2015	338	17	B/338-TMAH	15.2-B/338-TMAH-1232	7.0		TMAH waste pipe in building 339.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

7/31/2015

Table 8 Building 338 Area 15.2 and Building 339 Area 17 SWMU Component Verification Data Waste TMAH Transfer System MLC Packaging EOL ARO Project

Date	Duilding	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	SVVIVIO ID#	Sample #	(pii rest)	(pii iest)	Description
7/31/2015	338	17	B/338-TMAH	15.2-B/338-TMAH-1233	7.0		TMAH waste pipe in building 339.
7/31/2015	338	17	B/338-TMAH	15.2-B/338-TMAH-1234	7.5		TMAH waste pipe in building 339.
7/31/2015	338	17	D/220 TMALL	15.2-B/338-TMAH-1235	7.0		2nd sample collected from inside discharge port of TMAH waste pump 2 in building 339. First sample failed at pH >9.0. Pump was re-flushed by Stryker before it was re-
7/31/2015	338	17	D/338-11VIAH	15.2-B/338-1WAH-1235	7.0		sampled.
7/31/2015	338	17	B/338-TMAH	15.2-B/338-TMAH-1236	6.5		Inside discharge port of TMAH waste pump 1 in building 339.

5.5

Total Number of Samples 1236 Maximum pH 7.5 Minimum pH

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	Demo Item ID #	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	item ib #	SVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
6/18/2015	338	15.2	41	3914	3914-1	6.0		Inside sidewall of SWMU# 3914 Permeate Lift Tank T5950.
6/18/2015	338	15.2	41	3914	3914-2	6.0		Inside sidewall of SWMU# 3914 Permeate Lift Tank T5950.
6/18/2015	338	15.2	41	3914	3914-3	6.5		Inside sidewall of SWMU# 3914 Permeate Lift Tank T5950.
6/18/2015	338	15.2	41	3914	3914-4	6.0		Inside sidewall of SWMU# 3914 Permeate Lift Tank T5950.
6/18/2015	338	15.2	41	3914	3914-5	6.0		Inside side port of SWMU# 3914 Permeate Lift Tank T5950.
6/18/2015	338	15.2	41	3914	3914-6	6.0		Inside side port of SWMU# 3914 Permeate Lift Tank T5950.
6/18/2015	338	15.2	41	3914	3914-7	6.5		Inside side port of SWMU# 3914 Permeate Lift Tank T5950.
6/18/2015	338	15.2	41	3914	3914-8	6.0		Inside side port of SWMU# 3914 Permeate Lift Tank T5950.
6/18/2015	338	15.2	41	3914	3914-9	6.5		Inside side port of SWMU# 3914 Permeate Lift Tank T5950.
6/18/2015	338	15.2	41	3914	3914-10	6.0		Inside side port of SWMU# 3914 Permeate Lift Tank T5950.
6/18/2015	338	15.2	41	3914	3914-11	6.0		Inside side port of SWMU# 3914 Permeate Lift Tank T5950.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	Demo Item ID #	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
6/18/2015	338	15.2	41	3914	3914-12	6.0		Inside side port of SWMU# 3914 Permeate Lift Tank T5950.
6/18/2015	338	15.2	41	3914	3914-9	6.5		Inside side port of SWMU# 3914 Permeate Lift Tank T5950.
6/18/2015	338	15.2	41	3914	3914-10	6.0		Inside side port of SWMU# 3914 Permeate Lift Tank T5950.
6/18/2015	338	15.2	41	3914	3914-11	6.0		Inside side port of SWMU# 3914 Permeate Lift Tank T5950.
6/18/2015	338	15.2	41	3914	3914-12	6.0		Inside side port of SWMU# 3914 Permeate Lift Tank T5950.
6/22/2015	338	15.2	42	3913	3913-1	6.0		2nd sample collected from inside of SWMU# 3913 - 250 gal. stainless Blowdown UF Recirculation Tank T5900. First sample failed at pH >9.0. Pipe and valve were reflushed by Stryker before it was re-sampled.
6/22/2015	338	15.2	42	3913	3913-2	6.0		2nd sample collected from inside of SWMU# 3913 - 250 gal. stainless Blowdown UF Recirculation Tank T5900. First sample failed at pH >9.0. Pipe and valve were reflushed by Stryker before it was re-sampled.
6/22/2015	338	15.2	42	3913	3913-3	6.0		2nd sample collected from inside of SWMU# 3913 - 250 gal. stainless Blowdown UF Recirculation Tank T5900. First sample failed at pH >9.0. Pipe and valve were reflushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	Demo	014/14/11/15 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.2	42	3913	3913-4	6.0		2nd sample collected from inside of SWMU# 3913 - 250 gal. stainless Blowdown UF Recirculation Tank T5900. First sample failed at pH >9.0. Pipe and valve were reflushed by Stryker before it was re-sampled.
6/22/2015	338	15.2	42	3913	3913-5	6.0		2nd sample collected from inside of SWMU# 3913 - 250 gal. stainless Blowdown UF Recirculation Tank T5900. First sample failed at pH of 8.5. Pipe and valve were reflushed by Stryker before it was re-sampled.
6/22/2015	338	15.2	42	3913	3913-6	6.0		2nd sample collected from inside of SWMU# 3913 - 250 gal. stainless Blowdown UF Recirculation Tank T5900. First sample failed at pH of 8.5. Pipe and valve were reflushed by Stryker before it was re-sampled.
6/23/2015	338	15.2	38	3508	3508-1	6.5		Inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater.
6/23/2015	338	15.2	38	3508	3508-2	6.5		Inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater.
6/23/2015	338	15.2	38	3508	3508-3	6.5		Inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater.
6/23/2015	338	15.2	38	3508	3508-4	6.5		Inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater.
6/23/2015	338	15.2	38	3508	3508-5	6.0		Inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater.
6/23/2015	338	15.2	38	3508	3508-6	6.0		Inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/23/2015	338	15.2	38	3508	3508-7	6.0		Inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater.
6/23/2015	338	15.2	38	3508	3508-8	6.0		Inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater.
6/23/2015	338	15.2	38	3508	3508-9	6.0		Inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater.
6/23/2015	338	15.2	38	3508	3508-10	6.0		Inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater.
6/23/2015	338	15.2	38	3508	3508-11	6.0		Inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater.
6/23/2015	338	15.2	38	3508	3508-12	7.0		Inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater.
6/23/2015	338	15.2	38	3508	3508-13	7.0		Inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-1	5.5		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-2	5.5		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-3	5.5		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-4	6.5		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-5	6.5		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Dete	Desilation of	A	Demo Item ID #	SWMU ID#	Commiss #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	December 1
Date	Building	Area	Item ID#	SWIND ID#	Sample #	(pn rest)	(pn rest)	Description
6/24/2015	338	15.2	35	3505	3505-6	6.0		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-7	6.0		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-8	6.0		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-9	6.0		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-10	6.0		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-11	6.0		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-12	6.0		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-13	6.0		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-14	6.0		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-15	6.0		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-16	6.0		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-17	6.0		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/24/2015	338	15.2	35	3505	3505-18	6.0		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-19	6.0		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/24/2015	338	15.2	35	3505	3505-20	6.0		Inside Sidewall of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater.
6/29/2015	338	15.2	35	3505	3505-21	6.0		Inside bottom of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater after sludge had been removed.
6/29/2015	338	15.2	35	3505	3505-22	6.0		Inside bottom of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater after sludge had been removed.
6/29/2015	338	15.2	35	3505	3505-23	6.0		Inside bottom of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater after sludge had been removed.
6/29/2015	338	15.2	35	3505	3505-24	6.0		Inside bottom of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater after sludge had been removed.
6/29/2015	338	15.2	35	3505	3505-25	6.0		Inside bottom of SWMU# 3505 - 12,000 gal. HDPE TMACL Waste Tank T3200B, TMACL Wastewater after sludge had been removed.
7/7/2015	338	15.2	NA	F4500	F4500-1	5.5		2nd sample collected from inside ports F4500 filter tanks associated with TMACI Neutralization Tank initially failed with pH 3.0. Tank was re-cleaned by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/7/2015	338	15.2	NA	F4500	F4500-2	5.5		2nd sample collected from inside ports F4500 filter tanks associated with TMACI Neutralization Tank initially failed with pH 3.0. Tank was re-cleaned by Stryker before it was re-sampled.
7/7/2015	338	15.2	NA	F4500	F4500-3	5.5.		2nd sample collected from inside ports F4500 filter tanks associated with TMACI Neutralization Tank initially failed with pH 3.0. Tank was re-cleaned by Stryker before it was re-sampled.
7/7/2015	338	15.2	NA	F4500	F4500-4	5.5		2nd sample collected from inside ports F4500 filter tanks associated with TMACI Neutralization Tank initially failed with pH 3.0. Tank was re-cleaned by Stryker before it was re-sampled.
7/7/2015	338	15.2	38	3508	3508-14	5.5		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-15	6.0		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-16	6.0		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-17	6.0		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	Demo	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/7/2015	338	15.2	38	3508	3508-18	6.0	(pri reet)	2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-19	6.0		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-20	6.0		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-21	6.0		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-22	6.0		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-23	6.0		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	Demo Item ID #	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/7/2015	338	15.2	38	3508	3508-24	6.0	(pri reet)	2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-25	6.0		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-26	6.0		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-27	6.5		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-28	6.5		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-29	6.5		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			Demo	_		Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/7/2015	338	15.2	38	3508	3508-30	6.5		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-31	6.5		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-32	7.0		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-33	7.0		2nd sample collected from inside sidewall of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-34	6.0		2nd sample collected from inside bottom of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-35	6.0		2nd sample collected from inside bottom of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/7/2015	338	15.2	38	3508	3508-36	6.0		2nd sample collected from inside bottom of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-37	6.0		2nd sample collected from inside bottom of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	38	3508	3508-38	6.0		2nd sample collected from inside bottom of SWMU# 3508 - 9,000 gal HDPE TMACL Waste Neutralization Tank T4500, TMACL Wastewater in Area 15.2. First sample failed at pH >9.0. Tank was re-cleaned by Stryker before it was resampled.
7/7/2015	338	15.2	22	3504	3504-13	5.5		2nd sample collected from inside sidewall of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.
7/7/2015	338	15.2	22	3504	3504-14	5.5		2nd sample collected from inside sidewall of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.
7/7/2015	338	15.2	22	3504	3504-15	5.5		2nd sample collected from inside sidewall of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/7/2015	338	15.2	22	3504	3504-16	5.5		2nd sample collected from inside sidewall of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.
7/7/2015	338	15.2	22	3504	3504-17	5.5		2nd sample collected from inside sidewall of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.
7/7/2015	338	15.2	22	3504	3504-18	5.5		2nd sample collected from inside sidewall of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.
7/7/2015	338	15.2	22	3504	3504-19	5.5		2nd sample collected from inside sidewall of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.
7/7/2015	338	15.2	22	3504	3504-20	6.0		2nd sample collected from inside sidewall of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.
7/7/2015	338	15.2	22	3504	3504-21	6.0		2nd sample collected from inside sidewall of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/7/2015	338	15.2	22	3504	3504-22	6.0		2nd sample collected from inside sidewall of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.
7/7/2015	338	15.2	22	3504	3504-23	6.0		2nd sample collected from inside sidewall of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.
7/7/2015	338	15.2	22	3504	3504-24	6.0		2nd sample collected from inside sidewall of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.
7/7/2015	338	15.2	22	3504	3504-25	5.5		2nd sample collected from inside bottom of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.
7/7/2015	338	15.2	22	3504	3504-26	5.5		2nd sample collected from inside bottom of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.
7/7/2015	338	15.2	22	3504	3504-27	5.5		2nd sample collected from inside bottom of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/7/2015	338	15.2	22	3504	3504-28	5.5		2nd sample collected from inside bottom of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.
7/7/2015	338	15.2	22	3504	3504-29	5.5		2nd sample collected from inside bottom of SWMU# 3504 - 1,500 gal. HDPE WAC Lift Tank T1840,TMAH Wastewater. First sample failed at pH result of 3.5. Tank was recleaned by Stryker before it was re-sampled.

Total Number of Samples 105 Maximum pH 7.0 Minimum pH 5.5

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 9B Building 330D Area 8 SWMU Component Verification Data

Waste TMAH Transfer System, Tank 3512, and Fluoride Lift Station

MLC Packaging EOL ARO Project

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-1	6.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-2	6.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-3	6.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-4	6.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-5	7.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-6	7.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-7	6.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-8	6.5		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-9	7.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-10	6.5		TMAH reclaim pipes in Area 8

Notes:

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

7/10/2015

Table 9B Building 330D Area 8 SWMU Component Verification Data

Waste TMAH Transfer System, Tank 3512, and Fluoride Lift Station MLC Packaging EOL ARO Project

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-11	6.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-12	6.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-13	6.5		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-14	6.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-15	6.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-16	6.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-17	6.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-18	6.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-19	6.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-20	6.0		TMAH reclaim pipes in Area 8

Notes:

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

7/10/2015

Table 9B Building 330D Area 8

SWMU Component Verification Data

Waste TMAH Transfer System, Tank 3512, and Fluoride Lift Station MLC Packaging EOL ARO Project

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-21	6.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-22	7.0		2nd sample collected from TMAH reclaim piping in Area 8. First sample failed with pH >9.0. Pipe was re-flushed and re-sampled.
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-23	6.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-24	6.0		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-25	6.5		TMAH reclaim pipes in Area 8
5/28/2015	330D	8	B/330-TMAH	8-B/330-TMAH-26	6.0		TMAH reclaim pipes in Area 8
6/2/2015	330D	8	B/330-TMAH	8-B/330-TMAH-27	6.0		TMAH reclaim pipes in Area 8
6/2/2015	330D	8	B/330-TMAH	8-B/330-TMAH-28	6.0		TMAH reclaim pipes in Area 8
6/2/2015	330D	8	B/330-TMAH	8-B/330-TMAH-29	6.0		TMAH reclaim pipes in Area 8
6/2/2015	330D	8	B/330-TMAH	8-B/330-TMAH-30	6.0		TMAH reclaim pipes in Area 8

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 9B Building 330D Area 8

SWMU Component Verification Data

Waste TMAH Transfer System, Tank 3512, and Fluoride Lift Station MLC Packaging EOL ARO Project

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/2/2015	330D	8	B/330-TMAH	8-B/330-TMAH-31	6.0		TMAH reclaim pipes in Area 8
6/2/2015	330D	8	B/330-TMAH	8-B/330-TMAH-32	6.0		TMAH reclaim pipes in Area 8
6/2/2015	330D	8	B/330-TMAH	8-B/330-TMAH-33	6.0		TMAH reclaim pipes in Area 8
6/2/2015	330D	8	B/330-TMAH	8-B/330-TMAH-34	6.0		TMAH reclaim pipes in Area 8
6/2/2015	330D	8	B/330-TMAH	8-B/330-TMAH-35	6.0		Outside of Pump A from TMAH reclaim system in Area 8
6/2/2015	330D	8	B/330-TMAH	8-B/330-TMAH-36	6.0		Intake of Pump A from TMAH reclaim system in Area 8
							Discharge outlet of Pump A from TMAH reclaim system in
6/2/2015	330D	8	B/330-TMAH	8-B/330-TMAH-37	6.0		Area 8
6/3/2015	330D	8	B/330-TMAH	8-B/330-TMAH-38	6.5		TMAH reclaim pipes in Area 8 with residual material in it
6/3/2015	330D	8	B/330-TMAH	8-B/330-TMAH-39	6.5		TMAH reclaim pipes in Area 8 with residual material in it
6/3/2015	330D	8	B/330-TMAH	8-B/330-TMAH-40	6.5		TMAH reclaim pipes in Area 8

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 9B Building 330D Area 8 Component Verification Data

SWMU Component Verification Data

Waste TMAH Transfer System, Tank 3512, and Fluoride Lift Station MLC Packaging EOL ARO Project

		_	0)4/441115//		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/3/2015	330D	8	B/330-TMAH	8-B/330-TMAH-41	6.5		TMAH reclaim pipes in Area 8
6/3/2015	330D	8	B/330-TMAH	8-B/330-TMAH-42	6.5		TMAH reclaim pipes in Area 8
6/3/2015	330D	8	B/330-TMAH	8-B/330-TMAH-43	6.5		TMAH reclaim pipes in Area 8
6/3/2015	330D	8	B/330-TMAH	8-B/330-TMAH-44	6.5		TMAH reclaim pipes in Area 8
6/3/2015	330D	8	B/330-TMAH	8-B/330-TMAH-45	6.5		TMAH reclaim pipes in Area 8
6/3/2015	330D	8	B/330-TMAH	8-B/330-TMAH-46	6.5		TMAH reclaim pipes in Area 8
6/3/2015	330D	8	B/330-TMAH	8-B/330-TMAH-47	6.5		TMAH reclaim pipes in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-48	6.0		Outside of Pump B from TMAH reclaim system in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-49	6.0		Intake of Pump B from TMAH reclaim system in Area 8
							Discharge outlet of Pump C from TMAH reclaim system in
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-50	6.0		Area 8

Notes:

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

7/10/2015

Table 9B Building 330D Area 8

SWMU Component Verification Data

Waste TMAH Transfer System, Tank 3512, and Fluoride Lift Station MLC Packaging EOL ARO Project

		_	0)4/441115//		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-51	6.0		Outside of Pump C from TMAH reclaim system in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-52	6.0		Intake of Pump C from TMAH reclaim system in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-53	6.0		Discharge outlet of Pump C from TMAH reclaim system in Area 8
0/ 1/2010	0002	- 0	<u> </u>	0 5/000 110// (1100	0.0		7.100.0
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-54	6.0		Outside of Pump D from TMAH reclaim system in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-55	6.0		Intake of Pump D from TMAH reclaim system in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-56	6.0		Discharge outlet of Pump D from TMAH reclaim system in Area 8
		-					
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-57	6.0		TMAH reclaim pipes in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-58	6.0		TMAH reclaim pipes in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-59	6.0		TMAH reclaim pipes in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-60	6.0		Inside outlet of heating exchange from TMAH reclaim system in Area 8

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 9B Building 330D Area 8

SWMU Component Verification Data

Waste TMAH Transfer System, Tank 3512, and Fluoride Lift Station MLC Packaging EOL ARO Project

Dete	D	A	SWMU ID#	0	Hydrion ¹	colorpHast ²	Donastation.
Date	Building	Area	SVVIVIU ID#	Sample #	(pH Test)	(pH Test)	Description
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-61	6.0		Inside outlet of heating exchange from TMAH reclaim system in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-62	6.0		Inside outlet of heating exchange from TMAH reclaim system in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-63	6.5		Inside outlet of heating exchange from TMAH reclaim system in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-64	6.0		Inside outlet of heating exchange from TMAH reclaim system in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-65	6.0		Inside outlet of heating exchange from TMAH reclaim system in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-66	6.0		Inside outlet of heating exchange from TMAH reclaim system in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-67	6.0		Inside outlet of heating exchange from TMAH reclaim system in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-68	6.0		Port from centrifuge A from TMAH reclaim system in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-69	6.5		Port from centrifuge A from TMAH reclaim system in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-70	6.5		Port from centrifuge A from TMAH reclaim system in Area 8.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 9B Building 330D Area 8

SWMU Component Verification Data

Waste TMAH Transfer System, Tank 3512, and Fluoride Lift Station MLC Packaging EOL ARO Project

		_			Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-71	7.5		Port from centrifuge A from TMAH reclaim system in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-72	7.5		Bottom drain from centrifuge A from TMAH reclaim system in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-73	6.0		Port from centrifuge B from TMAH reclaim system in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-74	6.5		Port from centrifuge B from TMAH reclaim system in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-75	6.5		Port from centrifuge B from TMAH reclaim system in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-76	7.5		Port from centrifuge B from TMAH reclaim system in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-77	7.5		Bottom drain from centrifuge B from TMAH reclaim system in Area 8
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-78	6.0		TMAH reclaim pipes in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-79	6.0		TMAH reclaim pipes in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-80	6.0		TMAH reclaim pipes in Area 8.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 9B Building 330D Area 8 SWMU Component Verification Data

Waste TMAH Transfer System, Tank 3512, and Fluoride Lift Station

MLC Packaging EOL ARO Project

_		_	0)4/441115 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-81	6.0		TMAH reclaim pipes in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-82	6.0		TMAH reclaim pipes in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-83	6.0		TMAH reclaim pipes in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-84	6.0		TMAH reclaim pipes in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-85	6.0		TMAH reclaim pipes in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-86	6.0		TMAH reclaim pipes in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-87	6.0		TMAH reclaim pipes in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-88	6.0		TMAH reclaim pipes in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-89	6.0		TMAH reclaim pipes in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-90	6.0		TMAH reclaim pipes in Area 8.

Notes:

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

7/10/2015

Table 9B Building 330D Area 8

SWMU Component Verification Data

Waste TMAH Transfer System, Tank 3512, and Fluoride Lift Station MLC Packaging EOL ARO Project

			OMMALL ID#	2	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-91	6.0		TMAH reclaim pipes in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-92	6.0		TMAH reclaim pipes in Area 8.
6/4/2015	330D	8	B/330-TMAH	8-B/330-TMAH-93	6.0		TMAH reclaim pipes in Area 8.
6/8/2015	330D	8	B/330-TMAH	8-B/330-TMAH-94	6.0		TMAH reclaim pipes in Area 8.
6/8/2015	330D	8	B/330-TMAH	8-B/330-TMAH-95	6.0		TMAH reclaim pipes in Area 8.
6/8/2015	330D	8	B/330-TMAH	8-B/330-TMAH-96	6.0		TMAH reclaim pipes in Area 8.
6/8/2015	330D	8	B/330-TMAH	8-B/330-TMAH-97	6.0		TMAH reclaim pipes in Area 8.
6/8/2015	330D	8	B/330-TMAH	8-B/330-TMAH-98	6.0		TMAH reclaim pipes in Area 8.
							Inside bottom of TMAH Reclaim Tank in Area 8 (SWMU
6/9/2015	330D	8	3512	3512-1	6.0		id# 3512)
							Inside bottom of TMAH Reclaim Tank in Area 8 (SWMU
6/9/2015	330D	8	3512	3512-2	6.0		id# 3512)

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 9B Building 330D Area 8

SWMU Component Verification Data

Waste TMAH Transfer System, Tank 3512, and Fluoride Lift Station MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Danaing	Aica	OTTINO IDII	Oampie #	(ріт тоот)	(ріт тост)	Description
6/9/2015	330D	8	3512	3512-3	6.0		Inside bottom of TMAH Reclaim Tank in Area 8 (SWMU id# 3512)
6/9/2015	330D	8	3512	3512-4	6.0		Inside bottom of TMAH Reclaim Tank in Area 8 (SWMU id# 3512)
6/9/2015	330D	8	3512	3512-5	6.0		Inside sidewall of TMAH Reclaim tank in Area 8 (SWMU id# 3512)
6/9/2015	330D	8	3512	3512-6	6.0		Inside sidewall of TMAH Reclaim tank in Area 8 (SWMU id# 3512)
6/9/2015	330D	8	3512	3512-7	6.0		Inside sidewall of TMAH Reclaim tank in Area 8 (SWMU id# 3512)
6/9/2015	330D	8	3512	3512-8	6.0		Inside sidewall of TMAH Reclaim tank in Area 8 (SWMU id# 3512)
6/9/2015	330D	8	3512	3512-9	6.0		Inside sidewall of TMAH Reclaim tank in Area 8 (SWMU id# 3512)
6/9/2015	330D	8	3512	3512-10	6.0		Inside top of TMAH Reclaim tank in Area 8 (SWMU id# 3512)
6/9/2015	330D	8	3512	3512-11	6.0		Inside top of TMAH Reclaim tank in Area 8 (SWMU id# 3512)
6/9/2015	330D	8	3512	3512-12	6.0		Inside top of TMAH Reclaim tank in Area 8 (SWMU id# 3512)

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 9B Building 330D Area 8

SWMU Component Verification Data

Waste TMAH Transfer System, Tank 3512, and Fluoride Lift Station MLC Packaging EOL ARO Project

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
0/0/0045	0005		0540	0540.40	0.0		Inside top of TMAH Reclaim tank in Area 8 (SWMU id#
6/9/2015	330D	8	3512	3512-13	6.0		3512)
							Inside ports coming out of TMAH Reclaim tank in Area 8
6/9/2015	330D	8	3512	3512-14	6.0		(SWMU id# 3512)
0/0/2010	0002		0012	0012 11	0.0		(CVIIIIO IGIII GO IZ)
							Inside ports coming out of TMAH Reclaim tank in Area 8
6/9/2015	330D	8	3512	3512-15	6.0		(SWMU id# 3512)
0/0/0045	0000		0540	0540.40	0.0		Inside ports coming out of TMAH Reclaim tank in Area 8
6/9/2015	330D	8	3512	3512-16	6.0		(SWMU id# 3512)
							Inside parts coming out of TMAH Paglaim took in Area 9
6/9/2015	330D	8	3512	3512-17	6.0		Inside ports coming out of TMAH Reclaim tank in Area 8 (SWMU id# 3512)
0,0,2010	0002		00.2	0012 11	0.0		(**************************************
7/10/2015	330D	8	B/330D LS FL	8- B/330D LS FL-1	6.5		Inside tank of Fluoride/Heavy Metal lift Station in Area 8
		_					Inside sink with staining of Fluoride/Heavy Metal lift Station
7/10/2015	330D	8	B/330D LS FL	8- B/330D LS FL-2	6.5		in Area 8

Total Number of Samples 117 Maximum pH 7.5 Minimum pH 6.0

Notes:

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

7/10/2015

Table 10 Building 330C Area 14.1 and 14.2 SWMU Component Verification Data Carbon Wastewater Lift Stations to SWMU 287 MLC Packaging EOL ARO Project

		_	0)4/1411 15 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
5/26/2015	330C	14.1	287	14-287-1	7.0		Pfeiffer A furnace industrial waste tank/lift station, 60 gal. (approximate) stainless steel. Part of Hex # 14.1.1 Area 14.2 (Column ref# Q/36)
5/26/2015	330C	14.1	287	14-287-2	7.0		Pfeiffer 5-4 furnace industrial waste tank/lift station, 100 gal. (approximate) stainless steel. Part of Hex# 14.1.3 (Column ref# S/35)
5/26/2015	330C	14.1	287	14-287-3	6.0		Pfeiffer 5-5 furnace industrial waste tank/lift station, 100 gal. (approximate) stainless steel. Part of Hex# 14.1.4 (Column ref# R/38)
5/26/2015	330C	14.2	287	14-287-4	6.0		Pfeiffer C furnace industrial waste tank/lift station, 60 gal. (approximate) stainless steel. Part of Hex# 14.2.2 (Column ref# M/37)
5/29/2015	330C	14.1	287	14-287-5	7.0		Pfeiffer B furnace industrial waste tank/lift station, 60 gal. (approximate) stainless steel. Part of Hex# 14.1.2 (Column ref# R/36)
7/17/2015	330C	14.1	287	14-287-6	7.0		Stainless steel drip tray from lift station for Area 14.1 and 14.2 Pfeiffer furnace industrial waste tank/lift station, <100 gal. (Column ref# P/36)

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 10 Building 330C Area 14.1 and 14.2 SWMU Component Verification Data Carbon Wastewater Lift Stations to SWMU 287 MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/17/2015	330C	14.1	287	14-287-7	7.0		2nd sample collected from stainless steel tank top from lift station for Area 14.1 and 14.2 Pfeiffer furnace industrial waste tank/lift station, <100 gal. (Column ref# P/36). First sample failed with pH >9.0. Tank was re-cleaned and re-sampled.
7/17/2015	330C	14.1	287	14-287-8	6.0		2nd sample collected from stainless steel tank interior bottom from lift station for Area 14.1 and 14.2 Pfeiffer furnace industrial waste tank/lift station, <100 gal. (Column ref# P/36). First sample failed with pH >9.0. Tank was re-cleaned and re-sampled.
7/17/2015	330C	14.1	287	14-287-9	6.0		Stainless steel tank interior side from lift station for Area 14.1 and 14.2 Pfeiffer furnace industrial waste tank/lift station, <100 gal. (Column ref# P/36)
7/17/2015	330C	14.1	287	14-287-10	6.0		Stainless steel tank exterior side from lift station for Area 14.1 and 14.2 Pfeiffer furnace industrial waste tank/lift station, <100 gal. (Column ref# P/36)
7/17/2015	330C	14.1	287	14-287-11	6.0		Stainless steel tank exterior side from lift station for Area 14.1 and 14.2 Pfeiffer furnace industrial waste tank/lift station, <100 gal. (Column ref# P/36)

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

7/17/2015

Table 10 Building 330C Area 14.1 and 14.2 SWMU Component Verification Data Carbon Wastewater Lift Stations to SWMU 287 MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/17/2015	330C	14.1	287	14-287-12	6.0		Pump 1 from lift station for Area 14.1 and 14.2 Pfeiffer furnace industrial waste tank/lift station, <100 gal. (Column ref# P/36)
7/17/2015	330C	14.1	287	14-287-13	6.0		Pump 1 from lift station for Area 14.1 and 14.2 Pfeiffer furnace industrial waste tank/lift station, <100 gal. (Column ref# P/36)
7/17/2015	330C	14.1	287	14-287-14	6.0		Stainless steel header pipe from lift station for Area 14.1 and 14.2 Pfeiffer furnace industrial waste tank/lift station, <100 gal. (Column ref# P/36)
7/17/2015	330C	14.1	287	14-287-15	6.0		Stainless steel header pipe from lift station for Area 14.1 and 14.2 Pfeiffer furnace industrial waste tank/lift station, <100 gal. (Column ref# P/36)

Total Number of Samples 15 Maximum pH 7.0 Minimum pH 6.0

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

5.4	5 ""		CVAVALL ID #	0 1 "	Hydrion ¹	colorpHast ²	2
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/29/2015	330D	29	3933	3933-1	6.5		Inside bottom of T2200 Centrate UF feed tank, <1% TMAH in Area 29 Development Lab (SWMU id# 3933)
6/29/2015	330D	29	3933	3933-2	6.5		Inside bottom of T2200 Centrate UF feed tank, <1% TMAH in Area 29 Development Lab (SWMU id# 3933)
6/29/2015	330D	29	3933	3933-3	6.0		Inside bottom of T2200 Centrate UF feed tank, <1% TMAH in Area 29 Development Lab (SWMU id# 3933)
6/29/2015	330D	29	3933	3933-4	6.5		Inside bottom of T2200 Centrate UF feed tank, <1% TMAH in Area 29 Development Lab (SWMU id# 3933)
6/29/2015	330D	29	3933	3933-5	6.5		Inside sidewall of T2200 Centrate UF feed tank, <1% TMAH in Area 29 Development Lab (SWMU id# 3933)
6/29/2015	330D	29	3933	3933-6	6.5		Inside sidewall of T2200 Centrate UF feed tank, <1% TMAH in Area 29 Development Lab (SWMU id# 3933)
6/29/2015	330D	29	3933	3933-7	6.5		Inside sidewall of T2200 Centrate UF feed tank, <1% TMAH in Area 29 Development Lab (SWMU id# 3933)
6/29/2015	330D	29	3933	3933-8	6.5		Inside sidewall of T2200 Centrate UF feed tank, <1% TMAH in Area 29 Development Lab (SWMU id# 3933)
6/29/2015	330D	29	3933	3933-9	6.5		Inside sidewall of T2200 Centrate UF feed tank, <1% TMAH in Area 29 Development Lab (SWMU id# 3933)
6/29/2015	330D	29	3933	3933-10	6.0		Inside top of T2200 Centrate UF feed tank, <1% TMAH in Area 29 Development Lab (SWMU id# 3933)

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

6/12/2015

Table 11C Building 330D Area 29 SWMU Component Verification Data SWMU Tank MLC Packaging EOL ARO Project

		_	014/14/11/15 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID #	Sample #	(pH Test)	(pH Test)	Description
6/29/2015	330D	29	3933	3933-11	6.0		Inside top of T2200 Centrate UF feed tank, <1% TMAH in Area 29 Development Lab (SWMU id# 3933)
6/29/2015	330D	29	3933	3933-12	6.0		Inside top of T2200 Centrate UF feed tank, <1% TMAH in Area 29 Development Lab (SWMU id# 3933)
6/29/2015	330D	29	3933	3933-13	6.0		Inside top of T2200 Centrate UF feed tank, <1% TMAH in Area 29 Development Lab (SWMU id# 3933)
6/29/2015	330D	29	3933	3933-14	6.5		Inside ports coming out of T2200 Centrate UF feed tank, <1% TMAH in Area 29 Development Lab (SWMU id# 3933)
6/29/2015	330D	29	3933	3933-15	6.5		Inside ports coming out of T2200 Centrate UF feed tank, <1% TMAH in Area 29 Development Lab (SWMU id# 3933)

6.0

Total Number of Samples 15 Maximum pH 6.5 Minimum pH

^{1 -} HYDRION pH test strips with range from 5.0 to 9.0

^{2 -} colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	Demo Item ID #	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
6/10/2015	338	15.1	39	3358	3358-1	7.0	. ,	Inside of top of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358
6/10/2015	338	15.1	39	3358	3358-2	7.0		Inside of top of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358
6/10/2015	338	15.1	39	3358	3358-3	7.0		Inside of top of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358
6/10/2015	338	15.1	39	3358	3358-4	7.0		Inside of top of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358
6/10/2015	338	15.1	39	3358	3358-5	7.0		Inside of top of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358
6/10/2015	338	15.1	39	3358	3358-6	7.0		Inside of top of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358
6/10/2015	338	15.1	39	3358	3358-7	7.0		Inside of top of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358
6/10/2015	338	15.1	39	3358	3358-8	5.5		Inside drain of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358
6/10/2015	338	15.1	39	3358	3358-9	3.0		Inside sidewall of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358 with sticky yellow staining exhibited pH 3.0 when wetted. Residue could not be washed off. No further decontamination was performed prior to landfill disposal.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	Demo	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
6/10/2015	338	15.1	39	3358	3358-10	3.0	u · · · ·	Inside sidewall of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358 with sticky yellow staining exhibited pH 3.0 when wetted. Residue could not be washed off. No further decontamination was performed prior to landfill disposal.
6/10/2015	338	15.1	39	3358	3358-11	3.0		Inside sidewall of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358 with sticky yellow staining exhibited pH 3.0 when wetted. Residue could not be washed off. No further decontamination was performed prior to landfill disposal.
6/10/2015	338	15.1	39	3358	3358-12	3.0		Inside sidewall of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358 with sticky yellow staining exhibited pH 3.0 when wetted. Residue could not be washed off. No further decontamination was performed prior to landfill disposal.
6/10/2015	338	15.1	39	3358	3358-13	3.0		Inside sidewall of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358 with sticky yellow staining exhibited pH 3.0 when wetted. Residue could not be washed off. No further decontamination was performed prior to landfill disposal.
6/10/2015	338	15.1	39	3358	3358-14	3.0		Inside sidewall of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358 with sticky yellow staining exhibited pH 3.0 when wetted. Residue could not be washed off. No further decontamination was performed prior to landfill disposal.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	Demo	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	item ib #	SVVIVIO ID#	Sample #	(pn rest)	(pri rest)	Description
6/10/2015	338	15.1	39	3358	3358-15	3.0		Inside sidewall of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358 with sticky yellow staining exhibited pH 3.0 when wetted. Residue could not be washed off. No further decontamination was performed prior to landfill disposal.
6/10/2015	338	15.1	39	3358	3358-16	3.0		Inside sidewall of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358 with sticky yellow staining exhibited pH 3.0 when wetted. Residue could not be washed off. No further decontamination was performed prior to landfill disposal.
6/10/2015	338	15.1	39	3358	3358-17	3.0		Inside sidewall of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358 with sticky yellow staining exhibited pH 3.0 when wetted. Residue could not be washed off. No further decontamination was performed prior to landfill disposal.
6/10/2015	338	15.1	39	3358	3358-18	3.0		Inside sidewall of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358 with sticky yellow staining exhibited pH 3.0 when wetted. Residue could not be washed off. No further decontamination was performed prior to landfill disposal.
6/10/2015	338	15.1	39	3358	3358-19	3.0		Inside sidewall of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358 with sticky yellow staining exhibited pH 3.0 when wetted. Residue could not be washed off. No further decontamination was performed prior to landfill disposal.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

5.4	D ""		Demo	0)4/1411 10.4	0 1 "	Hydrion 1	colorpHast ²	2
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/10/2015	338	15.1	39	3358	3358-20	3.0		Inside sidewall of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358 with sticky yellow staining exhibited pH 3.0 when wetted. Residue could not be washed off. No further decontamination was performed prior to landfill disposal.
6/10/2015	338	15.1	39	3358	3358-21	3.0		Inside sidewall of SWMU # 3358 Waste TMAH, Clarifier Effluent Lift Tank T2200, CS3358 with sticky yellow staining exhibited pH 3.0 when wetted. Residue could not be washed off. No further decontamination was performed prior to landfill disposal.
6/10/2015	338	15.1	37	3386	3386-1	6.0		Sidewall sample from SWMU # 3386 - 2,000 gal, PVC WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392.
6/10/2015	338	15.1	37	3386	3386-2	6.0		Sidewall sample from SWMU # 3386 - 2,000 gal, PVC WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392.
6/10/2015	338	15.1	37	3386	3386-3	6.0		Sidewall sample from SWMU # 3386 - 2,000 gal, PVC WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392.
6/10/2015	338	15.1	37	3386	3386-4	6.0		Sidewall sample from SWMU # 3386 - 2,000 gal, PVC WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392.
6/10/2015	338	15.1	37	3386	3386-5	6.0		Sidewall sample from SWMU # 3386 - 2,000 gal, PVC WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			Demo		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/10/2015	338	15.1	37	3386	3386-6	6.0		Sidewall sample from SWMU # 3386 - 2,000 gal, PVC WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392.
6/10/2015	338	15.1	37	3386	3386-7	6.0		Sidewall sample from SWMU # 3386 - 2,000 gal, PVC WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392.
6/10/2015	338	15.1	37	3386	3386-8	6.0		Sidewall sample from SWMU # 3386 - 2,000 gal, PVC WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392.
6/10/2015	338	15.1	37	3386	3386-9	6.0		Sidewall sample from SWMU # 3386 - 2,000 gal, PVC WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392.
6/10/2015	338	15.1	37	3386	3386-10	6.0		Sidewall sample from SWMU # 3386 - 2,000 gal, PVC WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392.
6/10/2015	338	15.1	37	3386	3386-11	6.0		Sidewall sample from SWMU # 3386 - 2,000 gal, PVC WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392.
6/10/2015	338	15.1	37	3386	3386-12	6.0		Sidewall sample from SWMU # 3386 - 2,000 gal, PVC WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392.
6/10/2015	338	15.1	37	3386	3386-13	6.0		Sidewall sample from SWMU # 3386 - 2,000 gal, PVC WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
								Bottom sample from SWMU # 3386 - 2,000 gal, PVC WAC
6/10/2015	338	15.1	37	3386	3386-14	6.0		Regen Waste, Neutralization Tank T4400 SAC, CS3392.
6/10/2015	338	15.1	37	3386	3386-15	6.0		Bottom sample from SWMU # 3386 - 2,000 gal, PVC WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392.
0/10/2013	330	10.1	31	3300	3300-13	0.0		regen waste, Neutralization fails 14400 0A0, 000092.
								Bottom sample from SWMU # 3386 - 2,000 gal, PVC WAC
6/10/2015	338	15.1	37	3386	3386-16	6.0		Regen Waste, Neutralization Tank T4400 SAC, CS3392.
								Bottom sample from SWMU # 3386 - 2,000 gal, PVC WAC
6/10/2015	338	15.1	37	3386	3386-17	6.0		Regen Waste, Neutralization Tank T4400 SAC, CS3392.
6/10/2015	338	15.1	37	3386	3386-18	6.0		Bottom sample from SWMU # 3386 - 2,000 gal, PVC WAC Regen Waste, Neutralization Tank T4400 SAC, CS3392.
0,10,2010	000	10.1	0.	0000	0000 10	0.0		regen vace, nearanearen rank i rice ene, e e e e e e
								Sidewall sample of SWMU # 3375 - 290 gal, HDPE
6/10/2015	338	15.1	31	3375	3375-1	7.0		(labeled stainless steel) Industrial Waste, Supernatant Lift Tank T3000, CS3375
6/10/2013	330	15.1	31	3373	3373-1	7.0		Tank 13000, C33375
								Sidewall sample of SWMU # 3375 - 290 gal, HDPE
0/40/0045								(labeled stainless steel) Industrial Waste, Supernatant Lift
6/10/2015	338	15.1	31	3375	3375-2	7.0		Tank T3000, CS3375
								Sidewall sample of SWMU # 3375 - 290 gal, HDPE
								(labeled stainless steel) Industrial Waste, Supernatant Lift
6/10/2015	338	15.1	31	3375	3375-3	7.0		Tank T3000, CS3375

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Dete	Duildin a	A	Demo Item ID #	SWMU ID#	Comple#	Hydrion 1	colorpHast ²	Description
Date	Building	Area	item iD #	SWIND ID#	Sample #	(pH Test)	(pH Test)	Description
6/10/2015	338	15.1	31	3375	3375-4	7.0		Sidewall sample of SWMU # 3375 - 290 gal, HDPE (labeled stainless steel) Industrial Waste, Supernatant Lift Tank T3000, CS3375
6/10/2015	338	15.1	31	3375	3375-5	7.0		Sidewall sample of SWMU # 3375 - 290 gal, HDPE (labeled stainless steel) Industrial Waste, Supernatant Lift Tank T3000, CS3375
6/10/2015	338	15.1	31	3375	3375-6	7.0		Sidewall sample of SWMU # 3375 - 290 gal, HDPE (labeled stainless steel) Industrial Waste, Supernatant Lift Tank T3000, CS3375
6/10/2015	338	15.1	31	3375	3375-7	7.0		Sidewall sample of SWMU # 3375 - 290 gal, HDPE (labeled stainless steel) Industrial Waste, Supernatant Lift Tank T3000, CS3375
6/10/2015	338	15.1	31	3375	3375-8	7.0		Sidewall sample of SWMU # 3375 - 290 gal, HDPE (labeled stainless steel) Industrial Waste, Supernatant Lift Tank T3000, CS3375
6/10/2015	338	15.1	31	3375	3375-9	7.0		Bottom sample of SWMU # 3375 - 290 gal, HDPE (labeled stainless steel) Industrial Waste, Supernatant Lift Tank T3000, CS3375.
6/10/2015	338	15.1	31	3375	3375-10	7.0		Bottom sample of SWMU # 3375 - 290 gal, HDPE (labeled stainless steel) Industrial Waste, Supernatant Lift Tank T3000, CS3375.
6/10/2015	338	15.1	31	3375	3375-11	7.0		Bottom sample of SWMU # 3375 - 290 gal, HDPE (labeled stainless steel) Industrial Waste, Supernatant Lift Tank T3000, CS3375.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	Demo Item ID #	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	iteili iD#	SVIVIO ID#	Sample #	(pii rest)	(pri rest)	Description
6/10/2015	338	15.1	31	3375	3375-12	7.0		Bottom sample of SWMU # 3375 - 290 gal, HDPE (labeled stainless steel) Industrial Waste, Supernatant Lift Tank T3000, CS3375.
								,
6/10/2015	338	15.1	32	3363	3363-1	6.0		Inside sidewall sample of SWMU # 3363 - 290 gal, HDPE IW Contents Filtrate Tank T-3100.
6/10/2015	338	15.1	32	3363	3363-2	6.0		Inside sidewall sample of SWMU # 3363 - 290 gal, HDPE IW Contents Filtrate Tank T-3100.
6/10/2015	338	15.1	32	3363	3363-3	6.0		Inside sidewall sample of SWMU # 3363 - 290 gal, HDPE IW Contents Filtrate Tank T-3100.
6/10/2015	338	15.1	32	3363	3363-4	6.0		Inside sidewall sample of SWMU # 3363 - 290 gal, HDPE IW Contents Filtrate Tank T-3100.
6/10/2015	338	15.1	32	3363	3363-5	6.0		Inside sidewall sample of SWMU # 3363 - 290 gal, HDPE IW Contents Filtrate Tank T-3100.
6/10/2015	338	15.1	32	3363	3363-6	6.0		Inside sidewall sample of SWMU # 3363 - 290 gal, HDPE IW Contents Filtrate Tank T-3100.
6/10/2015	338	15.1	32	3363	3363-7	6.0		Inside sidewall sample of SWMU # 3363 - 290 gal, HDPE IW Contents Filtrate Tank T-3100.
6/10/2015	338	15.1	32	3363	3363-8	6.0		Inside sidewall sample of SWMU # 3363 - 290 gal, HDPE IW Contents Filtrate Tank T-3100.
6/10/2015	338	15.1	32	3363	3363-9	6.0		Inside sidewall sample of SWMU # 3363 - 290 gal, HDPE IW Contents Filtrate Tank T-3100.
6/10/2015	338	15.1	32	3363	3363-10	6.0		Inside sidewall sample of SWMU # 3363 - 290 gal, HDPE IW Contents Filtrate Tank T-3100.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	Demo	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	Item ID #	OWING ID#	Jampie #	(pri rest)	(pri rest)	Description
6/10/2015	338	15.1	32	3363	3363-11	6.0		Inside sidewall sample of SWMU # 3363 - 290 gal, HDPE IW Contents Filtrate Tank T-3100.
6/10/2015	338	15.1	32	3363	3363-12	6.0		Inside sidewall sample of SWMU # 3363 - 290 gal, HDPE IW Contents Filtrate Tank T-3100.
6/10/2015	338	15.1	32	3363	3363-13	6.0		Inside bottom sample of SWMU # 3363 - 290 gal, HDPE IW Contents Filtrate Tank T-3100.
6/10/2015	338	15.1	32	3363	3363-14	6.0		Inside bottom sample of SWMU # 3363 - 290 gal, HDPE IW Contents Filtrate Tank T-3100.
6/10/2015	338	15.1	32	3363	3363-15	6.0		Inside bottom sample of SWMU # 3363 - 290 gal, HDPE IW Contents Filtrate Tank T-3100.
6/10/2015	338	15.1	32	3363	3363-16	6.0		Inside bottom sample of SWMU # 3363 - 290 gal, HDPE IW Contents Filtrate Tank T-3100.
6/11/2015	338	15.1	36	3366	3366-1	6.0		Inside of top of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-2	6.0		Inside of top of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-3	6.0		Inside of top of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-4	6.0		Inside of top of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	Demo	014/14/11/15//		Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/11/2015	338	15.1	36	3366	3366-5	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-6	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-7	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-8	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-9	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-10	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-11	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-12	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/11/2015	338	15.1	36	3366	3366-13	6.0		Inside sdewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-14	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-15	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-16	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-17	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-18	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-19	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-20	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	Demo Item ID #	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	iteili iD#	SVVIVIO ID#	Sample #	(pn rest)	(pri rest)	Description
6/11/2015	338	15.1	36	3366	3366-21	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-22	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-23	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-24	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-25	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-26	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-27	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-28	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Dete	Duildin a	A	Demo	SWMU ID#	Commis #	Hydrion 1	colorpHast ²	Description
Date	Building	Area	Item ID #	SWIND ID#	Sample #	(pH Test)	(pH Test)	Description
6/11/2015	338	15.1	36	3366	3366-29	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-30	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-31	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-32	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-33	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-34	6.0		Inside sidewall of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-35	6.0		Inside bottom of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-36	6.0		Inside bottom of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/11/2015	338	15.1	36	3366	3366-37	6.0		Inside bottom of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-38	6.0		Inside bottom of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-39	6.0		Inside bottom of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/11/2015	338	15.1	36	3366	3366-40	6.0		Inside bottom of SWMU # 3366 - 14,000 gal. polyethylene, Waste TMAH, TMACL,HCL Acid, Waste Storage Tank T3200A, CS3366.
6/15/2015	338	15.1	26	3360	3360-1	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-2	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-3	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-4	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Dete	Duildin a	A	Demo	CWMII ID#	Commis #	Hydrion ¹	colorpHast ²	Description
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/15/2015	338	15.1	26	3360	3360-5	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-6	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-7	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-8	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-9	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-10	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-11	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-12	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Data	Duilding	Araa	Demo Item ID #	SWMU ID#	Samula #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	item iD #	SWIND ID#	Sample #	(pri rest)	(pn rest)	Description
6/15/2015	338	15.1	26	3360	3360-13	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-14	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-15	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-16	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-17	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-18	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-19	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/15/2015	338	15.1	26	3360	3360-20	6.0		Inside sidewall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Duilding	Aroo	Demo Item ID #	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	item iD #	SWIND ID#	Sample #	(pn rest)	(pn rest)	Description
6/16/2015	338	15.1	28	3362	3362-1	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-2	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-3	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-4	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-5	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-6	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-7	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-8	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Duilding	Araa	Demo Item ID #	SWMU ID#	Comple#	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	item iD #	SWIND ID#	Sample #	(pn rest)	(pn rest)	Description
6/16/2015	338	15.1	28	3362	3362-9	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-10	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-11	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-12	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-13	7.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-14	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-15	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-16	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Duilding	Area	Demo Item ID #	SWMU ID#	Comple#	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	item iD #	SWIND ID#	Sample #	(pn rest)	(pn rest)	Description
6/16/2015	338	15.1	28	3362	3362-17	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-18	6.5		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-19	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-20	6.5		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-21	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-22	7.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-23	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-24	7.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			Demo		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/16/2015	338	15.1	28	3362	3362-25	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-26	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-27	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-28	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-29	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-30	6.0		Inside sidewall of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-31	6.0		Inside bottom of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-32	6.0		Inside bottom of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

D 4	D ""		Demo	0)4/441115#		Hydrion ¹	colorpHast ²	5
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/16/2015	338	15.1	28	3362	3362-33	6.0		Inside bottom of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-34	6.0		Inside bottom of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-35	6.0		Inside bottom of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-36	6.0		Inside bottom of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-37	6.0		Inside bottom of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/16/2015	338	15.1	28	3362	3362-38	6.0		Inside bottom of SWMU# 3362 - 6,000 gal. HDPE MTL Waste & Membralox T-2800, CS3362.
6/18/2015	338	15.1	30	3357	3357-1	5.5		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-2	5.5		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	Demo	014/1411 15 #		Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/18/2015	338	15.1	30	3357	3357-3	5.5		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-4	5.5		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-5	5.5		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-6	6.0		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-7	6.0		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-8	6.0		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-9	6.0		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-10	6.0		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	Demo Item ID #	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dunung	Aica	Item ID #	OWING ID#	Oampie #	(pri rest)	(pri rest)	Description
6/18/2015	338	15.1	30	3357	3357-11	6.0		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-12	6.0		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-13	6.0		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-14	6.0		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-15	6.0		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-16	6.0		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-17	6.0		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-18	6.0		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	Demo	0,4,441.15,4		Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/18/2015	338	15.1	30	3357	3357-19	6.0		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-20	6.0		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-21	6.0		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-22	6.5		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-23	6.5		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-24	6.5		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-25	6.5		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-26	6.5		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Data	Desiletter er	A	Demo	CWMII ID#	0	Hydrion ¹	colorpHast ²	Description
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/18/2015	338	15.1	30	3357	3357-27	6.5		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-28	6.5		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-29	6.5		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-30	6.5		Inside sidewall of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-31	5.5		Inside bottom of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-32	5.5		Inside bottom of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-33	5.5		Inside bottom of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-34	5.5		Inside bottom of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Duilding	Aroo	Demo Item ID #	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	item ib #	SWIND ID#	Sample #	(pn rest)	(pn rest)	Description
6/18/2015	338	15.1	30	3357	3357-35	5.5		Inside bottom of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-36	5.5		Inside bottom of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-37	5.5		Inside bottom of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	30	3357	3357-38	5.5		Inside bottom of SWMU# 3357 - 39,000 gal. stainless Waste TMAH, Clarifier Tank T2100, Flocculating Clarifier T-2100.
6/18/2015	338	15.1	25	3514	3514-1	5.5		Inside sidewall of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/18/2015	338	15.1	25	3514	3514-2	5.5		Inside sidewall of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/18/2015	338	15.1	25	3514	3514-3	5.5		Inside sidewall of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/18/2015	338	15.1	25	3514	3514-4	6.0		Inside sidewall of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	Demo	014/1411 15 #		Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/18/2015	338	15.1	25	3514	3514-5	6.0		Inside sidewall of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/18/2015	338	15.1	25	3514	3514-6	6.0		Inside sidewall of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/18/2015	338	15.1	25	3514	3514-7	6.0		Inside sidewall of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/18/2015	338	15.1	25	3514	3514-8	6.0		Inside sidewall of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/18/2015	338	15.1	25	3514	3514-9	6.0		Inside sidewall of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/22/2015	338	15.1	10	3354	3354-1	5.5		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-2	5.5		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-3	5.5		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	10	3354	3354-4	5.5		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-5	5.5		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-6	5.5		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-7	5.5		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-8	5.5		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-9	5.5		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-10	5.5		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-11	5.5		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	10	3354	3354-12	5.5		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-13	6.0		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-14	6.0		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-15	6.0		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-16	6.0		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-17	6.0		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-18	6.0		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-19	6.0		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	10	3354	3354-20	6.0		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-21	6.5		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-22	6.5		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-23	6.5		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-24	6.5		Inside sidewall of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-25	6.0		Inside bottom of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-26	6.0		Inside bottom of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-27	6.0		Inside bottom of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	10	3354	3354-28	6.0		Inside bottom of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-29	6.0		Inside bottom of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	10	3354	3354-30	6.0		Inside bottom of SWMU# 3354 - 5,575 gal. stainless, Waste TMAH, Ultra filter Concentrate Tank T1300.
6/22/2015	338	15.1	11	3355	3355-1	5.5		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-2	5.5		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-3	5.5		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-4	5.5		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-5	5.5		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

5.	D ""		Demo	0)4/1411 10.4	0 1 "	Hydrion ¹	colorpHast ²	5
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	11	3355	3355-6	5.5		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-7	5.5		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-8	5.5		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-9	5.5		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-10	5.5		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-11	5.5		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-12	5.5		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-13	5.5		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	11	3355	3355-14	5.5		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-15	6.0		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-16	6.0		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-17	6.0		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-18	6.0		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-19	6.0		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-20	6.0		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-21	6.0		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	11	3355	3355-22	6.0		Inside sidewall of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-23	6.0		Inside bottom of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-24	6.0		Inside bottom of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-25	6.0		Inside bottom of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-26	6.0		Inside bottom of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-27	6.0		Inside bottom of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-28	6.5		Inside bottom of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	11	3355	3355-29	6.5		Inside bottom of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Duilding	Araa	Demo	SWMU ID#	Comple#	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	item ib #	SAAIAIQ ID#	Sample #	(pn rest)	(pn rest)	Description
6/22/2015	338	15.1	11	3355	3355-30	6.5		Inside bottom of SWMU# 3355 - 4,500 gal. HDPE, Waste TMAH, Ultra filter Blowdown Tank T1400, Membralox Concentrate Holding Tank T1400, CS3355.
6/22/2015	338	15.1	26	3360	3360-21	6.0		Inside side wall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/22/2015	338	15.1	26	3360	3360-22	6.0		Inside side wall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/22/2015	338	15.1	26	3360	3360-23	6.5		Inside side wall of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/22/2015	338	15.1	26	3360	3360-24	6.0		Inside bottom of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/22/2015	338	15.1	26	3360	3360-25	6.5		Inside bottom of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/22/2015	338	15.1	26	3360	3360-26	6.5		Inside bottom of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.
6/22/2015	338	15.1	26	3360	3360-27	6.5		Inside bottom of SWMU# 3360 - 6,000 gal. HDPE Sludge Holding Tank R2500, Regen/Clarifier Sludge Tank T2500, CS 3360.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

5.4			Demo	0)4/8411 10/4	0 1 "	Hydrion ¹	colorpHast ²	5
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	25	3514	3514-10	6.0		Inside sidewall of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/22/2015	338	15.1	25	3514	3514-11	6.0		Inside sidewall of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/22/2015	338	15.1	25	3514	3514-12	6.0		Inside sidewall of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/22/2015	338	15.1	25	3514	3514-13	6.0		Inside sidewall of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/22/2015	338	15.1	25	3514	3514-14	6.0		Inside sidewall of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/22/2015	338	15.1	25	3514	3514-15	6.5		Inside bottom of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/22/2015	338	15.1	25	3514	3514-16	6.5		Inside bottom of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/22/2015	338	15.1	25	3514	3514-17	6.5		Inside bottom of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	Demo Item ID #	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	iteili iD#	SVVIVIO ID#	Sample #	(pri rest)	(pn rest)	Description
6/22/2015	338	15.1	25	3514	3514-18	6.5		Inside bottom of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/22/2015	338	15.1	25	3514	3514-19	6.5		Inside bottom of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/22/2015	338	15.1	25	3514	3514-20	6.5		Inside bottom of SWMU# 3514 - WBA Regen Reactor (TMAH Wastewater sludge) R-2400.
6/22/2015	338	15.1	27	3361	3361-1	6.5		Inside bottom of SWMU# 3361 - 6,500 gal, stainless, Waste TMAH, Reactor Unit R2700, UF/Cent Batch Reactor R2700
6/22/2015	338	15.1	27	3361	3361-2	6.5		Inside bottom of SWMU# 3361 - 6,500 gal, stainless, Waste TMAH, Reactor Unit R2700, UF/Cent Batch Reactor R2700
6/22/2015	338	15.1	27	3361	3361-3	6.5		Inside bottom of SWMU# 3361 - 6,500 gal, stainless, Waste TMAH, Reactor Unit R2700, UF/Cent Batch Reactor R2700
6/22/2015	338	15.1	27	3361	3361-4	6.5		Inside bottom of SWMU# 3361 - 6,500 gal, stainless, Waste TMAH, Reactor Unit R2700, UF/Cent Batch Reactor R2700
6/22/2015	338	15.1	27	3361	3361-5	6.5		Inside bottom of SWMU# 3361 - 6,500 gal, stainless, Waste TMAH, Reactor Unit R2700, UF/Cent Batch Reactor R2700

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Doto	Decil din a	A ====	Demo	SWMU ID#	Commis #	Hydrion 1	colorpHast ²	Description
Date	Building	Area	Item ID #	244IAIQ ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	27	3361	3361-6	6.5		Inside bottom of SWMU# 3361 - 6,500 gal, stainless, Waste TMAH, Reactor Unit R2700, UF/Cent Batch Reactor R2700
6/22/2015	338	15.1	27	3361	3361-7	6.0		Inside bottom of SWMU# 3361 - 6,500 gal, stainless, Waste TMAH, Reactor Unit R2700, UF/Cent Batch Reactor R2700
6/22/2015	338	15.1	27	3361	3361-8	6.0		Inside bottom of SWMU# 3361 - 6,500 gal, stainless, Waste TMAH, Reactor Unit R2700, UF/Cent Batch Reactor R2700
6/22/2015	338	15.1	27	3361	3361-9	6.0		Inside bottom of SWMU# 3361 - 6,500 gal, stainless, Waste TMAH, Reactor Unit R2700, UF/Cent Batch Reactor R2700
6/23/2015	338	15.1	6	3353	3353-1	5.5		Inside sidewall of SWMU# 3353 - 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000.
6/23/2015	338	15.1	6	3353	3353-2	6.0		Inside sidewall of SWMU# 3353 - 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000.
6/23/2015	338	15.1	6	3353	3353-3	6.0		Inside sidewall of SWMU# 3353 - 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000.
6/23/2015	338	15.1	6	3353	3353-4	6.0		Inside sidewall of SWMU# 3353 - 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	Demo	04441115#		Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/23/2015	338	15.1	6	3353	3353-5	6.0		Inside sidewall of SWMU# 3353 - 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000.
6/23/2015	338	15.1	6	3353	3353-6	6.0		Inside sidewall of SWMU# 3353 - 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000.
6/23/2015	338	15.1	6	3353	3353-7	6.0		Inside sidewall of SWMU# 3353 - 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000.
6/23/2015	338	15.1	6	3353	3353-8	6.0		Inside sidewall of SWMU# 3353 - 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000.
6/23/2015	338	15.1	6	3353	3353-9	6.0		Inside sidewall of SWMU# 3353 - 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000.
6/23/2015	338	15.1	6	3353	3353-10	6.5		Inside sidewall of SWMU# 3353 - 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000.
6/23/2015	338	15.1	6	3353	3353-11	6.5		Inside sidewall of SWMU# 3353 - 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000.
6/23/2015	338	15.1	6	3353	3353-12	6.5		Inside sidewall of SWMU# 3353 - 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			Demo		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/23/2015	338	15.1	6	3353	3353-13	6.5		Inside sidewall of SWMU# 3353 - 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000.
6/23/2015	338	15.1	6	3353	3353-14	6.5		Inside sidewall of SWMU# 3353 - 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000.
6/23/2015	338	15.1	6	3353	3353-15	6.5		Inside sidewall of SWMU# 3353 - 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000.
6/23/2015	338	15.1	6	3353	3353-16	6.5		Inside sidewall of SWMU# 3353 - 57,500 gal. stainless, Waste TMAH, Main Storage Tank T1000A, Main Surge Tank T1000.
7/9/2015	338	15.1	29	3356	3356-1	5.5		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/9/2015	338	15.1	29	3356	3356-2	5.5		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/9/2015	338	15.1	29	3356	3356-3	5.5		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/9/2015	338	15.1	29	3356	3356-4	5.5		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

D-1-	D !! . !!	A	Demo	SWMU ID#	0	Hydrion ¹	colorpHast ²	Description
Date	Building	Area	Item ID #	SWIND ID#	Sample #	(pH Test)	(pH Test)	Description
7/9/2015	338	15.1	29	3356	3356-5	6.0		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/9/2015	338	15.1	29	3356	3356-6	6.0		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/9/2015	338	15.1	29	3356	3356-7	6.0		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/9/2015	338	15.1	29	3356	3356-8	6.0		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/9/2015	338	15.1	29	3356	3356-9	6.0		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/13/2015	338	15.1	16	3365	3365-1	5.5		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/13/2015	338	15.1	16	3365	3365-2	5.5		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/13/2015	338	15.1	16	3365	3365-3	5.5		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.1	16	3365	3365-4	5.5		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/13/2015	338	15.1	16	3365	3365-5	6.0		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/13/2015	338	15.1	16	3365	3365-6	6.5		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/13/2015	338	15.1	16	3365	3365-7	7.0		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/13/2015	338	15.1	16	3365	3365-8	7.0		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/13/2015	338	15.1	29	3356	3356-10	6.0		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/13/2015	338	15.1	29	3356	3356-11	6.0		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/13/2015	338	15.1	29	3356	3356-12	6.0		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Data	Decileion o	A	Demo	CWMII ID#	0	Hydrion 1	colorpHast ²	D
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/13/2015	338	15.1	29	3356	3356-13	6.5		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/13/2015	338	15.1	29	3356	3356-14	6.5		Inside sidewall of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/13/2015	338	15.1	29	3356	3356-15	6.5		Bottom of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/13/2015	338	15.1	29	3356	3356-16	6.5		Bottom of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356
7/13/2015	338	15.1	29	3356	3356-17	6.5		Bottom of SWMU# 3356 - 1500 gal. HDPE, Waste TMAH, pH Adjustment Module, R1700, CS3356

Total Number of Samples 340 Maximum pH 7.0 Minimum pH 3.0

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1	5.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1. First sample failed at pH 3.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-2	5.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH 3.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-3	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-4	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-5	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-6	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-7	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-8	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Dete	David diam	A	SWMU ID#	Occupie #	Hydrion ¹	colorpHast ²	December 1 and 1 a
Date	Building	Area	2MMO ID#	Sample #	(pH Test)	(pH Test)	Description
0/45/0045			D/000 TM	45 4 D/000 TMALL 0			
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-9	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-10	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
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6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-11	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-12	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-13	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-14	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-15	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-16	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-17	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-18	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Dete	Duildin a	Auga	SWMU ID#	Commis #	Hydrion ¹	colorpHast ²	Description
Date	Building	Area	SWIND ID#	Sample #	(pH Test)	(pH Test)	Description
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-19	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/45/0045	000	45.4	D/000 TMALL	45 4 D/000 TMALL 00	5.5		DVO TAAALVahaariaalvaaastaa siraa taaa Aasa 45.4
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-20	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-21	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-22	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-23	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-24	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-25	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-26	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-27	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-28	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Data	David diam	A	SWMU ID#	Occupie #	Hydrion ¹	colorpHast ²	December 1 and 1 a
Date	Building	Area	2MMO ID#	Sample #	(pH Test)	(pH Test)	Description
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-29	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
			_				
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-30	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-31	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0,10,2010							
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-32	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-33	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-34	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-35	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-36	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-37	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-38	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Dete	D !! . !!	A	SWMU ID#	Occupie #	Hydrion ¹	colorpHast ²	December 1 and 1 a
Date	Building	Area	244IAIQ ID#	Sample #	(pH Test)	(pH Test)	Description
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-39	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/45/0045			D/000 T1444	45 4 B/000 TMM 40			
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-40	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-41	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/45/0045	000	45.4	D/OOG TMALL	45 4 D/000 TMALL 40			DVO TAAALValaasiaal kaasa faasa faasa Aasa 45 4
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-42	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-43	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/45/0045			D (000 TMALL	45 4 B/000 TMM			
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-44	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-45	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-46	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-47	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-48	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Dete	Duildin a	Auga	SWMU ID#	Commis #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SVVIVIO ID#	Sample #	(pri rest)	(pn rest)	Description
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-49	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-50	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-51	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-52	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-53	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-54	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-55	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-56	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-57	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-58	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	OM/MILLID#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-59	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-60	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-61	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-62	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-63	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-64	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-65	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-66	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-67	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-68	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Dete	D	A	SWMU ID#	Occupie #	Hydrion ¹	colorpHast ²	December 1 and 1 a
Date	Building	Area	244IAIQ ID#	Sample #	(pH Test)	(pH Test)	Description
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-69	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
C/4E/204E	220	45.4	D/220 TMALL	45 4 D/220 TMALL 70	F F		DVC TMALL/objectively transfer pine from Area 45.4
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-70	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-71	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-72	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-73	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-74	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-75	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-76	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-77	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-78	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

5.1	5		CM/MILID#	0 1 "	Hydrion ¹	colorpHast ²	5
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-79	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-80	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-81	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-82	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-83	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-84	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-85	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-86	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-87	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-88	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Dete	Desilation or	A	SWMU ID#	Commis #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SWIND ID#	Sample #	(pn rest)	(pn rest)	Description
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-89	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-90	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-91	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-92	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-93	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-94	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-95	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-96	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-97	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-98	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	04441115#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-99	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-100	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-101	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-102	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-103	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-104	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-105	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-106	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-107	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-108	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Aroo	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-109	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0, 10, 2010							
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-110	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-111	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-112	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-113	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/10/2010	000	10.1	Brood HVI/ (11	10.1 D/000 TW/XIT 110	0.0		1 vo Twint nonemical transfer pipe nom nica 16.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-114	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	D/220 TMALL	45 4 D/220 TMALL 445	6.0		DVC TMALL/aboraical transfer pine from Area 45.4
0/13/2013	330	15.1	D/330-TIVIAH	15.1-B/338-TMAH-115	0.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-116	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/45/0045	220	45.4	D/220 TMALL	45 4 D/200 TMALL 447	0.0		DVC TAAALI/ah amiaal tuunafan mina fuum Assa 45 4
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-117	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-118	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
0/45/0045			D (000 T) (44)	45 4 B/000 TMALL 440			
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-119	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-120	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-121	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0,10,2010							р. р
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-122	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-123	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
C/4E/204E	220	15.1	D/220 TMALL	45 4 D/220 TMALL 424	6.0		DVC TMALL/shamisal transfer ping from Argo 45.4
6/15/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-124	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-125	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-126	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/10/2010	330	10.1	D/000-TWAT	10.1 D/000-11VIALI-120	0.0		1 vo Tivi ii i oficifical transfer pipe from Area 10.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-127	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0,4/441115#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-128	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-129	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-130	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-131	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-132	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-133	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-134	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-135	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-136	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-137	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-138	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-139	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-140	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/13/2013	330	13.1	D/330-TIVIATT	13.1-D/330-11VIAI1-140	7.0		1 VO TIVIALI/CHEMICAL HARISIEL PIPE HOTH ALEA 13.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-141	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-142	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-143	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-144	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
3/10/2010	000	10.1	2,300 1107(11	10.1 5/000 110/11 144	7.0		. 10 1112 a general administration pipe from 7 and 10.11.
0/4 = /00 : =	000	4-4	D (000 Th 4 : : :	4 - 4 - B (800 - T) 4 - 1 - 1 - 1			
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-145	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-146	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			OVA/BALL ID#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-147	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-148	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-149	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/10/2010	000	1011	2,000 11111111	10.1 5,000 1111,411 110	7.0		TVO THIS WORLDWING WARRING FIRE WORLD WARRING TO THE
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-150	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
							2nd sample collected from PVC TMAH/chemical transfer
							pipe from Area 15.1. First sample failed at pH 3.0. Pipe
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-151	5.5		was re-flushed by Stryker before it was re-sampled.
							2nd sample collected from PVC TMAH/chemical transfer
							pipe from Area 15.1 . First sample failed at pH 3.0. Pipe
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-152	5.5		was re-flushed by Stryker before it was re-sampled.
							2nd sample collected from PVC TMAH/chemical transfer
6/16/2015	220	45.4	D/220 TMALL	45 4 D/220 TMALL 452	<i>- - -</i>		pipe from Area 15.1. First sample failed at pH 3.0. Pipe
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-153	5.5		was re-flushed by Stryker before it was re-sampled.
							2nd sample collected from PVC TMAH/chemical transfer
							pipe from Area 15.1 . First sample failed at pH 3.0. Pipe
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-154	5.5		was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-155	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-156	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
37 1 37 2 3 1 3	333		2,000	7,000 1111111111111111111111111111111111	0.0		The state of the s
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-157	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-158	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/40/0045	200	45.4	D/000 TMALL	45 4 D/000 TMALL 450			
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-159	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-160	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/10/2013	330	10.1	D/330-TWAT	13.1-D/330-11WALL-100	0.0		1 VO TWAT / CHCITICAL transici pipe non Area 10.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-161	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-162	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-163	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	GVVIIIO ID#	Sample #	(pri rest)	(pri rest)	Description
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-164	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-165	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/10/2010	000	10.1	<i>Droce</i> 11117111	10.1 5/000 11/1/11 100	0.0		TVO TWAT FOREITHEAT RATIO OF PIPE HOTH FROM TO. 1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-166	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-167	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-168	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-169	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/10/2013	330	13.1	D/330-11VIAI1	13.1-D/330-1WAH-109	5.5		1 VO TIVIALI/CHEMICAL HARISIEL PIPE HOTT ALEA 10.11.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-170	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-171	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-172	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-173	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Dete	Duildin a	A	SWMU ID#	Commis #	Hydrion ¹ (pH Test)	colorpHast ²	December 2
Date	Building	Area	244IAIO ID#	Sample #	(pri rest)	(pH Test)	Description
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-174	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-175	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-176	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-177	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-178	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-179	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-180	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-181	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-182	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-183	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Dete	Duilding	A ====	SWMU ID#	Comple #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Decariation
Date	Building	Area	SVVIVIO ID#	Sample #	(pn rest)	(pn rest)	Description
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-184	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-185	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/10/2010	000	1011	2,000 11111 111	1011 27000 11111 1100	0.0		TVO THIN II POTENTIAL II ALIISTOT PIPO TIOTITY II OU TOTT.
0/40/0045	000	45.4	D/000 TNANII	45 4 B/200 TMALL 400			DVO TAAALIVII III KA KA A A A A A A A A A A A A A A
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-186	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-187	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-188	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-189	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/10/2013	330	15.1	D/330-11VIAH	13.1-b/336-11VIAH-169	5.5		PVC TWAH/Chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-190	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-191	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-192	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
3/13/2010	330		2,000 111111111		0.0		. 10 1 il gonomical dancies pipo nomi ruod 1011.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-193	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	0,4/1.11.15 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-194	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-195	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-196	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0, 10,2010	333		2,000 11111111		0.0		
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-197	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-198	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-199	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-200	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-201	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-202	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-203	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
C/4.C/204.E	220	45.4	D/220 TMALL	45 4 D/220 TMALL 204	6.0		DVC TMALL/ob amical transfer ping from Argo 45.4
6/16/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-204	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-205	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	D/220 TMALL	45 4 D/220 TMAU 206	6.0		DVC TMAH/shamisal transfer ping from Argo 15.1
0/10/2013	330	15.1	B/338-TMAH	15.1-B/338-TMAH-206	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-207	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-208	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/10/2013	330	13.1	D/330-TIVIATT	13.1-b/330-11VIAI1-200	0.0		1 VO TIVIALI/CHEMICAL HARISIEL PIPE HOTT ALEA 10.11.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-209	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-210	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
3, 13, 23 10			2,300 111,741	5,000 1111 11 210	0.0		. 10 1
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-211	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-212	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-213	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
		-					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-214	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-215	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/40/0045			D/000 Thank	45 4 B/000 TMALL 040			
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-216	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-217	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-218	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-219	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-220	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-221	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-222	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Duto	Dananig	71100		Campio II	(pri rece)	(pri rect)	Boompaon
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-223	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-224	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-225	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-226	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-227	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/10/2010	000	1011	2,000 11111111	1011 27000 11111 11 221	0.0		The Title is a solid in ear is a received a solid in ear is a soli
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-228	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-229	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/10/2013	330	13.1	D/330-11VIAI1	13.1-b/330-11VIAI1-229	0.0		r vo TiviAi //citetilicai transiei pipe noni Area 13.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-230	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/46/0045	200	15.4	D/220 TMALL	45 4 D/220 TMALL 004	6.0		DVC TMALI/abomical transfer via a first Avec 45.4
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-231	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-232	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-233	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	R/338-TMΔH	15.1-B/338-TMAH-234	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/10/2013	330	13.1	D/330-TIVIALI	13.1-b/336-11VIAI1-234	0.0		r vo TiviAi //citerilicai transier pipe nom Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-235	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-236	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-237	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/46/0045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 220	C F		DVC TMALL/objectively transfer pine from Area 45.4
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-238	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-239	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-240	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-241	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/10/2013	330	10.1	D/330-11VIATT	10.1°D/300°11VIA11°241	0.0		1 vo Tivini i/orientical transfer pipe from Area 10.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-242	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-243	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	R/338-TMΔH	15.1-B/338-TMAH-244	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/10/2013	330	13.1	D/330-TWATT	13.1-b/330-11VIAI1-244	7.0		1 VO TIVIALI/CHEMICAL HARSIEL PIPE HOTH ALEA 13.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-245	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-246	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-247	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-248	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0,10,00					114		
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-249	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-250	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-251	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/40/00:-	000		D/000 Thi:::	45 4 B/000 TMAL:			
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-252	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-253	6.0		2nd sample collected from PVC sulfuric acid pipe from Area 15.1 . First sample failed at pH 2.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-254	6.0		2nd sample collected from PVC sulfuric acid pipe from Area 15.1. First sample failed at pH 2.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-255	6.0		2nd sample collected from PVC sulfuric acid pipe from Area 15.1. First sample failed at pH 2.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-256	6.0		2nd sample collected from PVC sulfuric acid pipe from Area 15.1. First sample failed at pH 2.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/16/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-257	6.0		2nd sample collected from PVC sulfuric acid pipe from Area 15.1 . First sample failed at pH 2.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/18/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-258	5.5		Stainless steel chemical transfer pipe from Area 15.1.
6/18/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-259	6.0		Stainless steel chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/18/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-260	6.0		Stainless steel chemical transfer pipe from Area 15.1.
6/18/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-261	6.0		Stainless steel chemical transfer pipe from Area 15.1.
6/18/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-262	6.0		Stainless steel chemical transfer pipe from Area 15.1.
6/18/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-263	6.0		Stainless steel chemical transfer pipe from Area 15.1.
							2nd sample collected from PVC transfer piping with white
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-264	5.5		residue in it from Area 15.1. First sample failed at pH 3.0. Pipe was re-flushed by Stryker before it was re-sampled.
		-					
							2nd sample collected from PVC transfer piping with white
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-265	5.5		residue in it from Area 15.1. First sample failed at pH 3.0. Pipe was re-flushed by Stryker before it was re-sampled.
							2nd sample collected from PVC transfer piping with white residue in it from Area 15.1. First sample failed at pH 3.0.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-266	5.5		Pipe was re-flushed by Stryker before it was re-sampled.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-267	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-268	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-269	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
		-					
0/00/0045	000	45.4	D/OOO TNAALL	45 4 D/000 TMALL 070			DVO TAAALVahaariaalvaaasta siras taasa Asaa 45.4
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-270	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-271	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-272	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/22/2013	330	13.1	D/330-TIVIATT	13.1-b/330-11VIAI1-272	3.3		1 VO TIVIALI/CHEMICAL HARSIEL PIPE HOTH ALEA 13.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-273	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-274	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/22/2010	000	1011	2,000 110,001	10.1 2,000 1111111211	0.0		The Time a renormed addition pipe from 7 and 1011.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-275	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-276	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-277	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-278	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-279	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-280	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-281	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-282	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-283	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-284	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-285	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-286	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-287	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-288	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-289	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
		-					
0/00/0045	000	45.4	D/000 TNAALL	45 4 B/000 TMALL 000			DVO TAAALIVII III KA II
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-290	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-291	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-292	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/22/2013	330	15.1	D/330-TIVIAN	13.1-b/330-11VIAH-292	5.5		PVC TWAH/Chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-293	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-294	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/22/2010	000	1011	2,000 110,001	1011 27000 11111 11 20 1	0.0		The Time a renormed addition pipe from 7 and 1011.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-295	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-296	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-297	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-298	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-299	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-300	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-301	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-302	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-303	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-304	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-305	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-306	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-307	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-308	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-309	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
		-					
6/22/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-310	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/22/2013	330	15.1	D/330-TIVIAH	15.1-D/330-11VIAH-31U	6.0		PVC TWAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-311	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-312	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/22/2010	000	10.1	B/000 11VI/ (11	10.1 5/000 11/1/11/012	0.0		TVO THIN WINGHOLDING WALLSON PIPE HOLLI TUGA TO: 1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-313	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-314	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	000	45.4	D/000 TNAALL	45 4 B/000 TMALL 045	0.0		DVO TAAALIVII III KA III KA AAAAAAAAAAAAAAAAAAAAA
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-315	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-316	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-317	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/22/2013	330	13.1	D/330-11VIATT	10.1-D/000-11VIALI-017	0.0		1 vo Tivini i/citetitical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-318	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
		71.04		Gumpio "	(Jess seed)	(Jan 1999)	2000 piloti
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-319	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-320	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-321	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-322	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/22/2013	330	10.1	D/000-TWAT	10.1-D/330-1WATT-322	0.0		TVO TWAT (CHEMICAL BARRISTE PIPE HOTT ATCA TO.T.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-323	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-324	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-325	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1		15.1-B/338-TMAH-326	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/22/2010	330	10.1	D/000-TWAT	10.1 D/300-1WAI1-320	0.0		1 vo Tivi ii ii oneimear itansier pipe nom Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-327	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-328	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-329	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-330	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-331	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-332	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-333	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-334	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-335	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-336	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-337	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-338	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-339	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
		-					
0/00/0045	000	45.4	D/OOD TMALL	45 4 D/000 TMALL 040	0.0		DVO TAAALVahaariaalvaaasta siras taasa Asaa 45.4
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-340	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-341	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-342	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/22/2013	330	10.1	D/330-TWATT	13.1-b/330-11VIAI1-342	0.0		1 VO TWAT (chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-343	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-344	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
		-					
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-345	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-346	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	D/220 TMALL	45 4 D/220 TMALL 247	6.0		DVC TMAH/shamisal transfer pine from Area 45.4
0/22/2015	338	15.1	D/338-TIVIAH	15.1-B/338-TMAH-347	0.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-348	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-349	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-350	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/22/2013	330	10.1	D/330-TWATT	13.1-b/330-11VIAI1-330	0.0		1 VO TIVALIVEIENICA HARISIEI PIPE HOITI AICA 10.11.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-351	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-352	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-353	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-354	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-355	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/22/2013	330	13.1	D/330-TWATT	13.1-b/330-11VIAI1-333	0.0		1 VO TIVIALI/CHEMICAL HARISIEL PIPE HOTH ALEA 10.11.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-356	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-357	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-358	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

5.	D ""		CVA/BALL ID#		Hydrion ¹	colorpHast ²	2
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-359	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-360	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-361	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-362	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-363	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-364	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-365	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
							2nd sample collected from PVC transfer piping from Area
							15.1. First sample failed at pH >9.0. Pipe was re-flushed
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-366	7.0		by Stryker before it was re-sampled.
							and comple collected from DVC transfer wining from Ave
							2nd sample collected from PVC transfer piping from Area 15.1. First sample failed at pH >9.0. Pipe was re-flushed
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-367	7.0		by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
				•			·
							2nd sample collected from PVC transfer piping from Area
							15.1. First sample failed at pH >9.0. Pipe was re-flushed
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-368	7.0		by Stryker before it was re-sampled.
							2nd sample collected from PVC transfer piping from Area
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-369	7.0		15.1. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
0/22/2010	000	10.1	Brood Hilliam	10.1 2/000 11/1/11 000	7.0		by chykor boloro it was to samples.
							2nd sample collected from PVC transfer piping from Area
							15.1. First sample failed at pH >9.0. Pipe was re-flushed
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-370	7.0		by Stryker before it was re-sampled.
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-371	6.0		Stainless steel press exhaust pipe from Area 15.1
0/22/2010	000	10.1	Drood Hwirth	10.1 D/000 11VI/XI 1 0/ 1	0.0		Otaliness steel press exhaust pipe nom view 10.1
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-372	6.0		Stainless steel press exhaust pipe from Area 15.1
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-373	6.0		Stainless steel press exhaust pipe from Area 15.1
0/22/2013	330	10.1	D/330-1IVIAH	13.1-D/330-11VIAIT-3/3	0.0		Stairliess steel press exhaust pipe from Area 15.1
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-374	6.0		Stainless steel press exhaust pipe from Area 15.1

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/22/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-375	5.5		Stainless steel press exhaust pipe from Area 15.1
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-376	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2010	000	10.1	D/000 TW/ (IT	10.1 B/000 11VI/(110/0	0.0		1 vo Tivi i volicimical transfer pipe montrarea 10.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-377	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-378	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-379	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/23/2013	330	13.1	D/330-TWATT	13.1-D/330-11WAI1-379	0.0		1 VO TIVIAI I/CHEITHCAI HAITSIEL PIPE HOITH ALEA 10.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-380	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-381	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-382	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/23/2013	330	13.1	D/330-11VIATT	10.1-D/300-11VIALI-302	0.0		1 vo Tivini volletilicai tratister pipe trotti niea 15.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-383	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-384	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-385	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2010	000	1011	2,000 110,001	1011 27000 11111 11 000	0.0		The Time a renormed addition pipe from 7 and 1611.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-386	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2010	000	10.1	B/000 11VI/ (11	10.1 5/000 11/1/11 000	0.0		1 ve Tim a perioritical action pipe from para 10.11.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-387	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-388	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-389	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-390	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0.20.20							р.,
0/00/0045	220	45.4	D/220 TMALL	45 4 D/200 TMALL 204	0.5		DVC TAAALVah amiaal tuga fan ning fann Assa 45.4
6/23/2015	338	15.1	D/338-TIVIAH	15.1-B/338-TMAH-391	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-392	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-393	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-394	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-395	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2010	000	10.1	B/000 11VI/ (11	10.1 2/000 11/1/11 000	0.0		TVO THIN WINGHOLDING WALLSON PIPE HOLLI TUGA TO: 1.
6/23/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-396	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/23/2013	330	15.1	D/330-TIVIAN	13.1-b/336-1WAH-390	0.5		PVC TWAH/Chemical transfer pipe from Area 15.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-397	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-398	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/23/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-399	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-400	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/24/2010	000	10.1	D/000 TW/ (T	10.1 B/000 1W/W1 400	0.0		1 vo Tivi i i jone modi i dansici pipe moni vica 16.1.
0/04/0045	000	4- 4	D/000 Thank	45 4 B (000 T) 404			
6/24/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-401	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-402	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-403	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-404	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
C/04/004E	220	45.4	D/220 TMALL	45 4 D/220 TMALL 405	F F		DVC TMALL/ob amical transfer ping from Argo 45.4
6/24/2015	338	15.1	B/338-1WAH	15.1-B/338-TMAH-405	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-406	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-407	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
					2.0		р. р. т.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-408	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-409	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-410	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/24/2013	330	13.1	D/330-TWATT	13.1-D/330-1WAI1-410	3.3		1 VO TIVIALI/CHEMICAL BAISIEL PIPE HOTT ALEA 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-411	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-412	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/04/0045	000	45.4	D/000 TNAA!!	45 4 D/000 TMALL 440	0.0		DVO TAAALVahaariaalvaaariaariaariaariaariaariaariaariaariaa
6/24/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-413	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-414	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-415	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/24/2013	330	15.1	D/330-TIVIAN	13.1-b/330-11VIAH-413	0.0		PVC TWAN/Chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-416	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-417	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/2 1/2010	000		2,000 110,001	1011 27000 11111 1111	0.0		The Time a renormed addition pipe from 7 and 1011.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-418	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-419	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/04/0045	220	15.1	D/220 TMALL	45 4 D/220 TMALL 420	6.0		DVC TMALL/ob amical transfer pine from Area 45.4
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-420	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-421	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-422	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
5,2 ,, 2010	555				5.0		The state of the s
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-423	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-424	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-425	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-426	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-427	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-428	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-429	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-430	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-431	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-432	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-433	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-434	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-435	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/21/2010	000	10.1	B/000 11VI/ (11	10.1 2/000 11/1/11 100	0.0		1 ve Tim a perioritical action pipe from para 10.11.
6/24/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-436	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/24/2013	330	13.1	D/330-TIVIALI	13.1-b/338-11VIAI1-430	0.0		r vo TiviAi //citerilicai transier pipe nom Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-437	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-438	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-439	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-440	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	R/338-TMΔH	15.1-B/338-TMAH-441	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/24/2013	330	10.1	D/330-11VIATT	10.1-D/300-11VIALI-441	0.5		1 vo Tivini i chemicai transier pipe nom niea 10.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-442	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-443	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-444	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
C/04/004E	220	45.4	D/220 TMALL	45 4 D/220 TMALL 445	C F		DVC TMALL/ob amical transfer ping from Argo 45.4
6/24/2015	338	15.1	B/338-1WAH	15.1-B/338-TMAH-445	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-446	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-447	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
							р. р. т.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-448	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-449	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-450	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/24/2013	330	13.1	D/330-TWATT	13.1-D/330-11WAI1-430	0.5		1 VO TIVIALI/CHEMICAL HARISIEL PIPE HOTH ALEA 10.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-451	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-452	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2045	220	15 1	D/220 TMALL	45 4 D/220 TMALL 452	6.5		DVC TMAH/shamisal transfer pine from Area 45.4
6/24/2015	338	15.1	D/338-TIVIAH	15.1-B/338-TMAH-453	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-454	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
C/04/004E	220	45.4	D/220 TMALL	45 4 D/220 TMALL 455	7.0		DVC TMALL/objectively transfer pine from Area 45.4
6/24/2015	338	15.1	D/338-11VIAH	15.1-B/338-TMAH-455	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-456	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	D/220 TMALL	45 4 D/220 TMAH 457	7.0		DVC TMAH/shamisal transfer ping from Argo 15.1
0/24/2015	330	15.1	B/338-TMAH	15.1-B/338-TMAH-457	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-458	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-459	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/24/2013	330	13.1	D/330-TIVIATT	13.1-b/330-11VIAI1-439	7.0		1 VO TIVIALI/CHEMICAL HARSIEL PIPE HOTT ALEA 10.11.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-460	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/24/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-461	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
5/2-7/2010	000	10.1	D/000 HWAIT	10.1 0/000 110/01-401	7.0		1 vo 111/1 (continual dataset pipe nont/dea 10.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-462	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-463	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-464	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-465	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-466	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
G/26/2010		10.1	D,000 1100 110	10.11 2/000 11111111 100	0.0		. vo minimo anamo
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-467	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-468	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/05/0045	000	45.4	D/OOG TMALL	45 4 D/000 TMALL 400	5.5		DVO TAAALVahaariaalvaaastaa siraa taaa Aasa 45.4
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-469	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-470	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-471	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-472	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-473	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-474	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/05/0045	000	45.4	D/OOO TNAALL	45 4 D/000 TMALL 475			DVO TAAALVahaariaalvaaasta siras taasa Asaa 45.4
6/25/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-475	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-476	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-477	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/23/2013	330	13.1	D/330-TWATT	13.1-b/330-11VIAI1-477	3.3		1 VO TIVIALI/CHEMICAL HARISIEL PIPE HOTT ALEA 10.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-478	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-479	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2010	000		2,000 110,001	1011 27000 11111 110	0.0		The Time a renormed addition pipe from 7 and 1011.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-480	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-481	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-482	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-483	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-484	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/05/0045	000	45.4	D/OOO TNAALL	45 4 D/000 TMALL 405			DVO TAAALVahaariaalvaaasta siras taasa Asaa 45.4
6/25/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-485	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-486	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-487	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/23/2013	330	13.1	D/330-TWATT	13.1-b/330-11VIAI1-401	3.3		1 VO TIVIALI/CHEMICAL HARISIEL PIPE HOTT ALEA 10.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-488	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-489	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2010	000	1011	2,000 110,001	1011 27000 11111 100	0.0		The Time a renormed addition pipe from 7 and 1011.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-490	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-491	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
				-			
6/25/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-492	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-493	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-494	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	220	15 1	D/220 TMAL	15 1 D/220 TMAU 405	F F		DVC TMAH/shamisel transfer pine from Area 15.1
6/25/2015	338	15.1	B/338-11VIAH	15.1-B/338-TMAH-495	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-496	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	D/220 TMAL	45 4 D/220 TMAH 407	E E		DVC TMAH/shamisal transfer ping from Argo 15.1
0/23/2013	330	15.1	D/330-TIVIAH	15.1-B/338-TMAH-497	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-498	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-499	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/23/2013	330	15.1	D/330-11VIAH	13.1-b/336-1MAH-499	5.5		PVC TWAH/Chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-500	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-501	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
5/20/2010	000	10.1	D, SOO TWAT	10.1 0/000 110// (1-001	0.0		1 vo 111/1 il solicinical danoici pipe nontraca 10.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-502	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-503	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-504	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-505	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15 1	D/220 TMAL	45 4 D/220 TMAU 506	5.5		DVC TMAH/shamisal transfer pine from Area 15.1
6/25/2015	330	15.1	D/330-TIVIAN	15.1-B/338-TMAH-506	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	R/338-TMAH	15.1-B/338-TMAH-507	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2010	000	10.1	B/000 TW/AT	10.1 D/000 11VI/XI1 007	0.0		1 vo Twin a noncembal transfer pipe nom nace 10.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-508	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-509	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-510	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-511	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-512	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/05/0045	220	45.4	D/220 TMALL	45 4 D/200 TMALL 540	0.0		DVC TAAALVah amiaal tuga fan nin a fanna Ana 45 4
6/25/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-513	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-514	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-515	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-516	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-517	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-518	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-519	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-520	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-521	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-522	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-523	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-524	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
C/0E/004E	220	45.4	D/220 TMALL	45 4 D/220 TMALL 525	6.0		DVC TMALL/ob amical transfer pine from Area 45.4
6/25/2015	338	15.1	B/338-1WAH	15.1-B/338-TMAH-525	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-526	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	D/220 TMALL	45 4 D/220 TMAU 527	6.0		DVC TMAH/shamisal transfer ping from Argo 15.1
6/25/2015	330	15.1	B/338-TMAH	15.1-B/338-TMAH-527	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-528	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-529	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/23/2013	330	13.1	D/330-11VIAI1	13.1-D/330-11VIAI1-329	0.0		1 VO TIVIALI/CHEMICAL HARSIEL PIPE HOTT ALEA 10.11.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-530	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-531	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
5/25/2010	000	10.1	D,000 HWAIT	10.1 D/000 11VI/ (11-001	0.0		1 vo 111/1 il solicinical danoici pipe noni / dea 10.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-532	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-533	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-534	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
C/0E/004E	220	45.4	D/220 TMALL	45 4 D/220 TMALL 525	C F		DVC TMALL/ob amical transfer ping from Argo 45.4
6/25/2015	338	15.1	B/338-1WAH	15.1-B/338-TMAH-535	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-536	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-537	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0,20,20							р. р. т.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-538	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-539	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-540	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2013	330	10.1	D/330-TWAT	13.1-D/330-11MAI1-340	0.0		1 VO TIVALI/GLERIIGAI BALISICI PIPE HOLL AIGA 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-541	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-542	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
C/0E/0045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 542	C F		DVC TMALL/ob amical transfer pine from Area 45.4
6/25/2015	338	15.1	D/338-TIVIAH	15.1-B/338-TMAH-543	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-544	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/05/0045	000	45.4	D/OOO TNAALL	45 4 D/000 TMALL 545	0.5		DVO TAAALVahaariaalvaaasta siras taasa Asaa 45.4
6/25/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-545	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-546	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-547	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/23/2013	330	13.1	D/330-TWATT	13.1-b/330-11VIAI1-341	0.5		1 VO TIVIALI/CHEMICAL HARSIEL PIPE HOTT ALEA 13.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-548	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-549	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2010	000		2,000 110,001	1011 27000 11111 11 010	0.0		The Time a renormed addition pipe from 7 and 1011.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-550	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-551	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
				.			
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-552	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-553	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Data	Duilding	A ====	SWMU ID#	Samula #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SVVIVIO ID#	Sample #	(pn rest)	(pn rest)	Description
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-554	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-555	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-556	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-557	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-558	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-559	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-560	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-561	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-562	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-563	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-564	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-565	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/05/0045	000	45.4	D/000 TMAN	45 4 D/000 TMALL 500	7.5		DVO TNANIVAL assistation of a size from the Assistation
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-566	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-567	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/25/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-568	7.0		2nd sample collected from PVC transfer piping from Area 15.1. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/25/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-569	7.0		2nd sample collected from PVC transfer piping from Area 15.1. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/25/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-570	7.0		2nd sample collected from PVC transfer piping from Area 15.1. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/25/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-571	7.0		2nd sample collected from PVC transfer piping from Area 15.1. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
							2nd sample collected from PVC transfer piping from Area
6/25/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-572	7.0		15.1. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-573	6.5		Stainless steel duct from Area 15.1
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-574	6.5		Stainless steel duct from Area 15.1
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-575	6.0		Stainless steel transfer pipe from Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-576	6.5		Stainless steel transfer pipe from Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-577	6.5		First end of stainless steel pipe with valve from Area 15.1
							2nd sample collected from second end of stainless steel
							pipe with valve from Area 15.1. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-578	7.0		sampled.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-579	7.0		Stainless steel flange end of pipe in Area 15.1

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
							2nd sample collected from elbow end of stainless steel pipe
							from Area 15.1. First sample failed at pH >9.0. Pipe was
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-580	7.0		re-flushed by Stryker before it was re-sampled.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-581	6.5		Stainless steel transfer pipe from Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-582	6.5		Stainless steel transfer pipe from Area 15.1.
0/20/2010	000	10.1	2,000 110,11	10.1 5/000 11/1/11/002	0.0		etamoso stoor transfer pipo nem vica re. r.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-583	7.0		Stainless steel transfer pipe from Area 15.1.
0/00/0045	000	45.4	D/OOG TNAALL	45 4 D/000 TMALL 504	0.0		Ote in land at the profession of the state o
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-584	6.0		Stainless steel transfer pipe from Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-585	6.0		Stainless steel transfer pipe from Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-586	6.5		Stainless steel transfer pipe from Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-587	6.5		Stainless steel transfer pipe from Area 15.1.
0/20/2013	330	13.1	D/330-TIVIAN	13.1-D/330-11VIAIT-307	0.0		Otaliliess steel transier pipe nom Area 13.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-588	6.5		Stainless steel transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-589	6.0		Stainless steel transfer pipe from Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-590	6.0		Stainless steel transfer pipe from Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-591	7.0		PVC transfer pipe from Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-592	7.0		Stainless steel transfer pipe from Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-593	6.5		Stainless steel transfer pipe from Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-594	6.5		2nd sample collected from stainless steel valve from Area 15.1. First sample failed at pH >9.0. Valve was re-flushed by Stryker before it was re-sampled.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-595	6.5		Stainless steel valve from Area 15.1
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-596	6.0		Stainless steel valve from Area 15.1
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-597	7.0		PVC pipe from south pile in Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-598	7.0		PVC pipe from south pile in Area 15.1.
6/26/2015	338	15.1	R/338-TMAH	15.1-B/338-TMAH-599	7.0		PVC pipe from south pile in Area 15.1.
0/20/2013	330	10.1	D/330-TIVIATT	13.1-D/330-1WAI1-399	7.0		1 VO pipe nom south pile in Alea 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-600	7.0		PVC pipe from south pile in Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-601	7.0		PVC pipe from south pile in Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-602	7.0		PVC pipe from south pile in Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-603	6.5		PVC pipe from south pile in Area 15.1.
0/20/2010	000	10.1	D/000 TW/ (IT	10.1 B/000 1W/W1 000	0.0		TVO PIPE HOIT SOUTH PILE HT/YIEU TO.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-604	6.5		PVC pipe from south pile in Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-605	6.5		PVC pipe from south pile in Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-606	6.5		PVC pipe from south pile in Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-607	6.5		PVC pipe from south pile in Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	OVA/BALL ID#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-608	6.5		PVC pipe from south pile in Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-609	6.0		PVC pipe from south pile in Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-610	7.0		2nd sample collected from PVC centrate pipe from south pile in Area 15.1. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-611	6.0		PVC pipe from south pile in Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-612	5.5		PVC pipe from south pile in Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-613	5.5		PVC pipe from south pile in Area 15.1.
6/26/2015	338	15.1	B/338-TMAH		5.5		2nd sample collected from PVC 1 1/4" process piping in double containment pipe form Area 15.1. First sample failed at pH of 1.5. Pipe was re-flushed by Stryker before it was re-sampled.
6/26/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-615	7.0		2nd sample collected from PVC 1 1/4" process piping in double containment pipe form Area 15.1. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-616	7.0		2nd sample collected from PVC 1 1/4" process piping in double containment pipe form Area 15.1. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/26/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-617	7.0		2nd sample collected from NAOH process piping in double containment pipe form Area 15.1. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was resampled.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-618	6.5		Stainless steel vent pipe from Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-619	6.5		Stainless steel vent pipe from Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-620	6.0		Stainless steel vent pipe from Area 15.1.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-621	7.0		2nd sample collected from Stainless steel pump on centrifuge platform in Area 15.1. First sample failed at pH >9.0. Pump was re-flushed by Stryker before it was resampled.
6/26/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-622	7.0		2nd sample collected from Stainless steel pump on centrifuge platform in Area 15.1. First sample failed at pH >9.0. Pump was re-flushed by Stryker before it was resampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-623	6.0		Stainless steel valve from Area 15.1
							On decomple collected from 11 about detainless steel air s
							2nd sample collected from U shaped stainless steel pipe from Area 15.1. First sample failed at pH >9.0. Pipe was
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-624	7.0		re-flushed by Stryker before it was re-sampled.
0/20/2010	000	10.1	B/000 11VI/ (11	10.1 B/000 1W/ (11 02 1	7.0		To hadred by onlyker bolore it was to dampied.
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-625	5.5		Steel filter outlet from Area 15.1
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-626	6.5		PVC valve from Area 15.1
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-627	7.0		8" Stainless Steel exhaust duct valve from Area 15.1
0/00/0045	000	45.4	D/000 TN4ALL	45 4 B/000 TMALL 000			
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-628	5.5		Steel valve from Area 15.1
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-629	6.5		Steel valve from Area 15.1
0/20/2013	330	10.1	B/330-TWATT	10.1-D/000-11VIAI1-020	0.0		oteer valve from Area 13.1
							2nd sample collected from Stainless steel vent pipe in Area 15.1. First sample failed at pH >9.0. Pipe was re-flushed
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-630	7.0		by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Dete	D.: 11.11	A	CWWILLID#	0	Hydrion ¹	colorpHast ²	December 1 and 1
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/26/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-631	7.0		2nd sample collected from Stainless steel Supernatant pipe and valve in Area 15.1. First sample failed at pH >9.0. Pipe and valve were re-flushed by Stryker before it was resampled.
							·
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-632	6.0		Stainless steel valve from Area 15.1
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-633	6.0		Stainless steel valve from Area 15.1
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-634	6.5		Stainless steel supply pump inlet (Blue) from area 15.1
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-635	6.5		Stainless steel supply pump inlet (Blue) from area 15.2
6/26/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-636	6.0		Sludge pump (Blue) from Area 15.1
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-637	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-638	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-639	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-640	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
		-					
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-641	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-642	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	000	45.4	D/OOO TMALL	45 4 D/000 TMALL 040			DVO TAAALValaasiaal vaasa (aa aisa (aasa Aasa 45 4
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-643	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-644	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	000	45.4	D/000 TNAALL	45 4 B/000 TMALL 045			DVO TAAALIVII III KA KA A A A A A A A A A A A A A A
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-645	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-646	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	000	45.4	D/000 TMALL	45.4 D/000 TMALL 0.47			DVO TAAALValaasiaal vaasa (aa aisa (aasa Aasa 45 4
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-647	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-648	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/2017	000	45.4	D/000 T144::	45 4 B/000 THAN 5 15			DVO TAAALIVII III III III III III III III III II
6/29/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-649	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
2000		7 •		oumpio ii	(1	u i i i j	Эссенрием
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-650	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-651	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-652	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-653	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-654	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-655	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2010	000	10.1	Drood Tivirus	10.1 2/000 11/1/11 000	0.0		T VO TIVIN II POLICIMISCI II GILI PIPO HOMP TOCA TOCAT.
6/29/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-656	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	330	13.1	D/330-TIVIAN	15.1-D/330-1WAII-030	5.5		PVC TWAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-657	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-658	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-659	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-660	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	220	45.4	D/220 TMALL	45 4 D/220 TMALL CC4	. .		DVC TAAALVah amiaal tuga fan ning fann Ang 45 4
6/29/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-661	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-662	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-663	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/23/2013	330	13.1	D/330-TWATT	13.1-b/330-11VIAI1-003	3.3		1 VO TIVIALI/CHEMICAL HARSIEL PIPE HOTT ALEA 13.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-664	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-665	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2010	000		2,000 110,001	1011 27000 11111 11 000	0.0		The Time a renormed addition pipe from 7 and 1611.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-666	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-667	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-668	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-669	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-670	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-671	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-672	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-673	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-674	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-675	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-676	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-677	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-678	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-679	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-680	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-681	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-682	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-683	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1		15.1-B/338-TMAH-684	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-685	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-686	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-687	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-688	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-689	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-690	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
		-					
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-691	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-692	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	000	45.4	D/000 TNAALL	45 4 B/000 TMALL 000			DVO TAAALIVII III KA KA A A A A A A A A A A A A A A
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-693	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-694	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	000	45.4	D/000 TMALL	45 4 D/000 TMALL 005			DVO TAAALValaasiaal vaasa (aa aisa faasa Aasa 45 4
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-695	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-696	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	220	45.4	D/220 TMALL	45 4 D/200 TMALL COZ	<i></i>		DVC TAAALVah amiaal tuga fan mina fann Anag 45 4
6/29/2015	338	15.1	D/338-TIVIAH	15.1-B/338-TMAH-697	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-698	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-699	5.5		DVC TMAH/chamical transfer size from Area 15.1
0/29/2015	აა 0	13.1	D/330-TIVIAH	15.1-0/330-11VIAI1-099	ე.ე	<u> </u>	PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-700	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-701	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-702	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-703	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-704	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-705	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 700	0.0		DVC TAAALVah amiaal tuga fan nin a fann Assa 45 4
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-706	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-707	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
5,25,2510	555	10.1	2,000 1111/11	7.5 2,555 1	0.0		. 10 1 a general addition pipe from 1000
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-708	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-709	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Duto	Dananig	71100		Campio II	(pri rece)	(pri rect)	Boompaon
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-710	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-711	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-712	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-713	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-714	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2010	000	10.1	2,000 110,11	10.1 B/000 1W// 11711	0.0		TVO TIME WOLLDWING WALLES PRO HOLL WOLLDWING TO
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-715	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/20/2015	338	15.1	D/220 TMAL	45 4 D/220 TMAU 746	6.0		DVC TMAH/shamisal transfer pine from Area 15.1
6/29/2015	330	15.1	B/338-TMAH	15.1-B/338-TMAH-716	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-717	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/00 : =	000	45.4	D/000 TM	45 4 B/000 TMALL T40	0.0		
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-718	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-719	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-720	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-721	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-722	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-723	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-724	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-725	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-726	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-727	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-728	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-729	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-730	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2010	000	1011	<u> </u>	1011 27000 11111 11700	0.0		The Time we remove a constraint pipe month would be the
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-731	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-732	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/23/2013	330	10.1	D/330-TWATT	13.1-b/330-11VIA(1-732	0.0		1 VO TIVALI/CHEMICAL HARSICI PIPE HOTT AICA 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-733	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-734	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/23/2010	000	10.1	Brood HWI/KIT	10.1 B/000 11VI/(11 / 04	0.0		1 vo Tivi i i i i i i i i i i i i i i i i i
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-735	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-736	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/23/2013	330	13.1	D/330-TWATT	13.1-b/330-11VIAI1-730	0.0		1 VO TIVIALI/CHEMICAL HARSIEL PIPE HOTH ALEA 13.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-737	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-738	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/23/2013	330	13.1	D/330-TIVIAN	13.1-D/330-11VIAIT-730	0.0		1 VO TIVIALI/GHEITHGALHANSIEL PIPE HOTH ALEA 13.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-739	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-740	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2010	000	10.1	Drood Hvirtin	10.1 B/000 1W/X11 740	0.0		1 vo Tivi i i i i i i i i i i i i i i i i i
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-741	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-742	6.0		DVC TMAH/shamisal transfer pipe from Area 15.1
0/29/2015	330	15.1	D/330-TIVIAH	15.1-D/330-11VIAH-742	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-743	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/20/2015	338	15.1	D/220 TMALL	45 4 D/220 TMALL 744	6.0		DVC TMALL/shamisas transfer nine from Area 45.4
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-744	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-745	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	000	45.4	D/OOD TNAALL	45 4 D/000 TMALL 740	0.0		DVO TAAALValaasiaal vaasafaa aisa faasa Assa Afa
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-746	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-747	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/00:-	000		D (000 Th 4 : : :	45 4 B/000 TMAL: -:-			
6/29/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-748	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-749	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-750	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
		-					
6/29/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-751	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-752	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 752	0.0		DVC TAAALVah amiaal tugaafan nina fuun Ana 45 4
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-753	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-754	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	000	45.4	D/000 TNAALL	45 4 B/000 TMALL 755	0.5		DVO TAAALIVII III KA KA A A A A A A A A A A A A A A
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-755	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-756	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	000	45.4	D/000 TMAN	45 4 B/000 TMALL 757	0.5		DVO TAAALIVII III KA KA A A A A A A A A A A A A A A
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-757	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-758	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/2017	000	45.4	D/000 T144::	45 4 B/000 THE	0 -		DVO TAAALIVII II
6/29/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-759	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-760	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-761	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-762	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-763	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-764	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-765	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-766	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-767	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-768	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-769	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-770	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2010	000	1011	<u> </u>	1011 27000 11111 11710	0.0		The Time we remove a constraint pipe month would be the
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-771	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-772	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/29/2013	330	13.1	D/330-TIVIATT	13.1-b/330-11VIALI-772	0.5		r vo TiviAi //citerilicai transiei pipe non Area 13.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-773	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-774	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/29/2013	336	15.1	D/330-TIVIAN	13.1-b/330-11VIAH-774	0.5		FVC TWAH/Chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-775	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	000	45.4	D/OOG TMAN	45 4 D/000 TMALL 770	7.5		DVO TAAALValaasiaal vaasafaa aisa faasa Assa Afa
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-776	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-777	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/00 / =	000	45.4	D/000 TNA:::	45 4 B/000 TMALL TTO	7.5		DVO TAAALIVII III KA
6/29/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-778	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-779	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-780	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-781	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-782	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-783	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-784	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-785	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-786	6.0		stainless steel pipe from Area 15.1 Ultra filter system.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-787	6.0		stainless steel pipe from Area 15.1 Ultra filter system.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/29/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-788	6.0		stainless steel pipe from Area 15.1 Ultra filter system.
0/23/2013	330	13.1	D/330-TWATT	13.1-b/330-11VIAI1-700	0.0		staniess steel pipe nom Alea 13.1 Otta intel system.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-789	6.0		stainless steel pipe from Area 15.1 Ultra filter system.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-790	6.0		stainless steel pipe from Area 15.1 Ultra filter system.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-791	7.0		stainless steel pipe from Area 15.1 Ultra filter system.
0/23/2013	330	13.1	D/330-TIVIATT	13.1-D/330-11VIALI-791	7.0		Stairliess steel pipe from Area 13.1 Ottra liiter system.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-792	7.0		stainless steel pipe from Area 15.1 Ultra filter system.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-793	7.5		stainless steel pipe from Area 15.1 Ultra filter system.
6/29/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-794	7.5		stainless steel pipe from Area 15.1 Ultra filter system.
0/23/2013	330	13.1	D/330-TWATT	13.1-D/330-11VIAL1-794	7.5		staniess steer pipe nom Area 13.1 Otta inter system.
							2nd sample collected from PVC TMAH/chemical transfer
6/30/2015	338	15.1	B/338_TMAH	15.1-B/338-TMAH-795	6.0		pipe from Area 15.1. First sample failed at pH 3.0. Pipe was re-flushed by Stryker before it was re-sampled.
0/30/2013	330	13.1	D/330-TIVIAN	13.1-0/330-11VIAIT-793	0.0		was re-nustred by Stryker before it was re-sampled.
							2nd sample collected from PVC TMAH/chemical transfer
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-796	6.0		pipe from Area 15.1. First sample failed at pH 3.0. Pipe was re-flushed by Stryker before it was re-sampled.
0/30/2015	<i>აა</i> ზ	15.1	D/338-TIVIAH	15.1-B/338-1WAH-796	۵.0		was re-nusried by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-797	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH 3.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-798	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH 3.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-799	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH 3.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-800	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-801	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-802	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-803	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-804	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-805	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
9,00,00					2.0		
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-806	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-807	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	000	45.4	D/000 TMALL	45.4 D/000 TMALL 000			DVO TAAALValaasiaal vaasa (aa aisa faasa Assa 45 4
6/30/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-808	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-809	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-810	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/30/2013	330	15.1	D/330-TIVIAH	13.1-b/330-11VIAH-010	5.5		PVC TWAH/Chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-811	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-812	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
5/55/2515	000	10.1	2,300 1107(11	10.1 5,000 110,01012	0.0		. 10 This a generalization pipe nontribud 10.11.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-813	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-814	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-815	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
9,00,00					2.0		
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-816	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-817	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/00/5	000		D/000 Thank	45 4 B/000 TMALL 040			
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-818	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-819	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 200	<i></i>		DVC TAAALVah amiaal tugaafan nina fuun Ana 45 4
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-820	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-821	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	D/220 TMAH	15.1-B/338-TMAH-822	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/30/2013	330	13.1	D/330-11VIAU	10.1-D/330-11VIAIT-022	3.3		1 VO TIVIALI/GHEITHGAL HALISIEL PIPE HOTH ALEA 13.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-823	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-824	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-825	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
9,00,00					2.0		
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-826	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-827	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/00/5			D/000 Thank	45 4 B/200 TIMALI 000			
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-828	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-829	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/20/2045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 020	. .		DVC TAAALVah amiaal tugaafan nina fuun Ana 45 4
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-830	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-831	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338_TMAH	15.1-B/338-TMAH-832	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/30/2013	330	13.1	D/330-1MAH	10.1-D/330-11VIA17-032	J.J		1 VO TIVIALI/GHEITHGAL HALISIEL PIPE HOTH ALEA 13.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-833	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-834	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-835	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
9,00,00					2.5		
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-836	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-837	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	000	45.4	D/000 TMALL	45 4 D/000 TMALL 000			DVO TAAALValaasiaal vaasa (aa aisa faasa Aasa 45 4
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-838	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-839	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-840	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0/30/2013	330	15.1	D/330-11VIAH	13.1-b/330-11VIAH-040	5.5		PVC TWAH/Chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-841	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-842	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
5/55/2515	- 555	10.1	2,000 111/11	10.1 5/000 110/01 042	0.0		. 10 This a generalization pipe nontribud 10.11.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-843	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-844	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
		7 •		Gumpio ii	(1' ' ' ' ' ' ' '	ų, say	2000119.001
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-845	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-846	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/2010	000	10.1	D/000 TW/ (T	10.1 B/000 11VI/(11040	0.0		TVO TWATTONICITION WATER PAPER HONT/WEN TO.T.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-847	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-848	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-849	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-850	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	000	45.4	D/000 TMALL	45.4 D/000 TMALL 054	0.0		DVO TAMALI/ala ani and tamana fan mina fan an Anna 45 4
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-851	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-852	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-853	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/30/2013	330	10.1	D/330-1 IVIAN	13.1-D/330-11VIA(1-033	0.0		r vo TiviAti/otietilical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-854	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-855	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-856	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
0,00,20.0	000		2,000		0.0		The state of the s
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-857	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-858	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-859	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-860	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-861	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-862	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-863	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-864	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-865	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/0045	000	45.4	D/000 TNAALL	45 4 D/000 TMALL 000	7.0		DVO TAAALVahaariaalvaaasta siras taasa Asaa 45.4
6/30/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-866	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-867	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-868	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/30/2013	330	13.1	D/330-TWATT	13.1-b/330-11VIAI1-000	7.0		1 VO TIVIALI/CHEMICAL HARISIEL PIPE HOTT ALEA 10.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-869	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-870	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
0/00/2010	000	1011	2,000 110,001	10.1 2,000 1111 11 010	7.0		The Time a renormed addition pipe from 7 and 1011.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-871	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-872	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
					-		1122
6/30/2015	338	15.1	В/338-TMAH	15.1-B/338-TMAH-873	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-874	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-875	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-876	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-877	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-878	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-879	6.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/30/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-880	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
							2nd sample collected from PVC TMAH/chemical transfer
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-881	6.0		pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-882	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-883	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-884	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-885	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/30/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-886	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-887	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-888	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-889	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-890	5.5		stainless steel pipe from Area 15.1 Ultra filter system.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-891	5.5		stainless steel pipe from Area 15.1 Ultra filter system.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-892	5.5		stainless steel pipe from Area 15.1 Ultra filter system.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-893	5.5		stainless steel pipe from Area 15.1 Ultra filter system.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-894	5.5		stainless steel pipe from Area 15.1 Ultra filter system.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-895	6.0		stainless steel pipe from Area 15.1 Ultra filter system.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-896	6.5		stainless steel pipe from Area 15.1 Ultra filter system.
0/30/2013	330	10.1	D/330-TWATT	13.1-b/330-11VIAI1-030	0.0		staniess steer pipe non Area 13.1 Onta micr system.
6/30/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-897	6.5		stainless steel pipe from Area 15.1 Ultra filter system.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-898	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-899	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-900	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-901	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/1/2015	330	15.1	D/330-TIVIAH	15.1-b/336-11VIAH-901	5.5		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-902	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-903	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-904	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-905	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-906	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-907	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-908	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-909	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-910	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-911	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-912	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-913	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-914	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-915	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-916	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-917	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-918	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-919	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-920	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-921	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-922	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-923	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-924	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

				_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-925	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-926	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/1/2013	330	13.1	D/330-TIVIATT	13.1-b/330-11VIAI1-920	0.5		r vo TiviAi //citerifical traffsler pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-927	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-928	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	D/220 TMALL	45 4 D/220 TMALL 020	6.5		DVC TMALL/objectively transfer pine from Area 45.4
1/1/2015	330	15.1	B/338-TMAH	15.1-B/338-TMAH-929	0.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-930	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-931	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/4/0045	000	45.4	D/000 TNAA!!	45 4 D/000 TMALL 000	7.0		DVO TAAALValaasiaalvaasta aisa taasa Assa 45 4
7/1/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-932	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-933	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-934	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

5.4	.		CVA/BALL ID#		Hydrion ¹	colorpHast ²	2
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/4/2045	220	15 1	D/220 TMAL	45 4 D/220 TMAU 025	7.0		DVC TMAH/shamissl transfer ping from Area 15.1
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-935	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-936	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-937	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-938	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-939	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-940	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-941	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-942	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/1/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-943	6.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_	014/14/15 //		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-944	6.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-945	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-946	6.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-947	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/1/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-948	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/1/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-949	6.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-950	6.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-951	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-952	5.5		Discharge port from J-press - stainless steel filter press from Area 15,1 mezzanine level
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-953	5.5		Intake port from J-press - stainless steel filter press from Area 15,1 mezzanine level
7/1/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-954	5.5		Filter from J-press - stainless steel filter press from Area 15,1 mezzanine level
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-955	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-956	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-957	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-958	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-959	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Dato	Dananig	71104		Gampio "	(р. 1000)	(pri roce)	Boompaien
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-960	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-961	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-962	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2013	330	13.1	D/330-TIVIATT	13.1-D/330-1WAI1-902	3.3		r vo TiviAi //cilemicai transier pipe nom Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-963	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-964	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-965	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-966	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-967	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-968	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-969	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-970	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-971	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-972	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-973	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-974	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-975	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2015	330	15.1	D/330-TIVIAN	13.1-D/330-11VIAH-9/3	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-976	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-977	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-978	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-979	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-980	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-981	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-982	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-983	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1,2,2010	333		2,000	1011 2,000 1111 11 000	0.0		To this was a second proper to the second proper to
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-984	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-985	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-986	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-987	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-988	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-989	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
	24.14.119	704		Gampio "	(Jan 1999)	(Jan 1999)	2000 piloti
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-990	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-991	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	D/220 TMALL	15.1-B/338-TMAH-992	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2015	330	13.1	D/330-TIVIAN	15.1-b/556-1WAH-992	5.5		PVC TWAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-993	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-994	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-995	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-996	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-997	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1,2,2010	330	10.1	5,000 1107.111	10.1 5,000 110,111 001	0.0		1 0 1113 a ponomical dancier pipe nominada 10.11.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-998	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-999	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1000	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/OOO TNAALL	45 4 D/000 TMALL 4004			DVO TAAALVahaasiaalvaasaaaaaaaaa 45.4
7/2/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1001	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1002	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	R/338-TMΔH	15.1-B/338-TMAH-1003	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2013	330	10.1	D/330-TWAT	13.1-D/330-11VIA(1-1003	0.0		1 VO TIVALI/CHEMICAL BALLET PIPE HOTH AICA 10.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1004	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1005	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 B/000 TMALL 4000			DVO TAAALIVII III KA III KA AAAAAAAAAAAAAAAAAAAAA
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1006	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1007	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1008	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2013	330	10.1	D/000-TWAT	10.1 D/000-11VIALE-1000	0.0		1 vo 1147 ti // orientical transfer pipe from Area 10.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1009	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1010	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1011	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2015	330	15.1	D/330-TIVIAN	15.1-D/330-1WAH-1011	5.5		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1012	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1013	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1014	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
172/2010	000	10.1	B/000 11VI/ (11	10.1 Brood 110.1 1011	0.0		TWO THIS WOOD MICHIGAN TO THE TOTAL TO THE
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1015	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1016	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1017	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
					-		112
7/0/0045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 4040	<i></i>		DVC TMALL/ob amical transfer ping from Avec 45.4
7/2/2015	338	15.1	D/338-TIVIAH	15.1-B/338-TMAH-1018	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1019	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1020	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1021	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2013	330	10.1	D/330-TWATT	13.1-0/330-11VIALI-1021	3.3		1 VO TIVIALI/CHEMICAL BAISIEL PIPE HOTT ALEA 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1022	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1023	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1024	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	338	45.4	D/220 TMALL	45 4 D/220 TMALL 4025	F F		DVC TMALL/objectively transfer pine from Area 45.4
7/2/2015	338	15.1	B/338-11VIATI	15.1-B/338-TMAH-1025	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1026	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1027	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1028	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
172,2010	000	10.1	2,000 1107(11	1011 5,000 1111 11 1020	0.0		. 10 mm m, chomical dantier pipe from 7 float 10.11.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1029	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1030	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1031	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2013	330	13.1	D/330-TIVIATT	13.1-b/330-11VIALI-1031	0.0		r vo TiviAi //cilemicai transier pipe nom Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1032	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1033	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1034	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	338	45.4	D/220 TMALL	45 4 D/220 TMALL 4025	6.0		DVC TMALL/objectively transfer pine from Area 45.4
7/2/2015	338	15.1	B/338-11VIATI	15.1-B/338-TMAH-1035	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1036	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1037	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1038	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
11212010	000	10.1	2,000 1107(11	10.1. 5,000 111111111111111111111111111111111	0.0		. 10 mm m, chomical dancier pipe nom / dea 10:1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1039	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1040	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	D/220 TMALL	15.1-B/338-TMAH-1041	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2015	330	15.1	D/330-TIVIAN	15.1-D/330-1WAH-1041	6.0		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1042	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1043	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMΔH	15.1-B/338-TMAH-1044	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2013	330	10.1	D/330-TIVIATT	13.1-0/330-11VIALI-1044	0.0		1 VO TIVIALI/CHEMICAL HARISIEL PIPE HOTH ALEA 10.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1045	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1046	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1047	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1,2,2010		1011	2,000 110,741		0.0		To the angle of the state of th
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1048	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1049	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1050	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1051	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2015	330	15.1	D/330-TIVIAN	15.1-D/330-1WAH-1051	6.0		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1052	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1053	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMΔH	15.1-B/338-TMAH-1054	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2013	330	13.1	D/330-TIVIATT	13.1-0/330-11VIALI-1034	0.0		1 VO TIVIALI/CHEMICAL HARISIEL PIPE HOTH ALEA 10.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1055	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1056	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1057	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1,2,2010	555		2,000 110,741		0.0		To the angle of the state of th
				/			
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1058	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1059	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dananig	Alca		Campic #	(р. 1000)	(р. 1001)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1060	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1061	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2013	330	10.1	D/330-TWATT	13.1-b/330-11VIALI-1001	0.0		1 VO TIVIALI/CHEMICAL BAISIEL PIPE HOTT ALEA 10.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1062	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1063	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
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7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1064	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1065	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 4000	0.0		DVC TAAALVah amiaal tuga fan ning fann Ang 45 4
7/2/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1066	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1067	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1068	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2013	330	13.1	D/330-11VIATT	10.1-0/000-11VIALI-1000	0.0		1 vo Tivini volietilicai tratister pipe trotti Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1069	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1070	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
112/2013	330	13.1	D/330-TWATT	13.1-D/330-1WAI1-1070	0.0		1 VO TWAIT/CHEMICAL transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1071	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1072	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1073	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1074	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1075	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1076	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1077	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1078	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1079	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1080	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	D/220 TMALL	45 4 D/220 TMAH 4004	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2015	330	15.1	D/330-TIVIAN	15.1-B/338-TMAH-1081	6.0		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1082	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1083	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1084	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2013	330	10.1	D/330-TIVIATT	13.1-0/330-11VIALI-1004	0.0		1 VO TIVIALI/CHEMICAL HARISIEL PIPE HOTH ALEA 10.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1085	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1086	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1087	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1,2,2010	555	1011	2,000 110,741		0.0		To the angle of the state of th
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1088	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1089	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1090	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	D/220 TMALL	45 4 D/220 TMAH 4004	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2015	330	15.1	D/330-TIVIAN	15.1-B/338-TMAH-1091	6.0		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1092	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1093	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/229_TMAH	15.1-B/338-TMAH-1094	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2013	330	13.1	D/330-11VIAT1	13.1-D/330-11VIALI-1094	0.0		r vo TiviAi //citerifical traffsfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1095	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1096	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1097	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2013	330	10.1	D/330-1 IVIATI	13.1-0/330-11VIAH-1U9/	0.0		r vo TiviAn/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1098	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1099	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1100	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1101	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1102	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1103	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1104	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1105	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1106	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1107	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1108	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1109	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1110	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1111	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2015	330	15.1	D/330-TIVIAN	15.1-D/330-1WAH-1111	0.5		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1112	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1113	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1114	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
172/2010	000	10.1	B/000 11VI/ (11	10.1 Brood 111111111	0.0		TWO THIS WOOD THOSE WAS TO THE TOTAL THE TOTAL TO AL TO THE TOTAL TO T
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1115	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1116	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1117	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	D/220 TMALL	45 4 D/220 TMAU 4440	6.5		DVC TMAH/shamisel transfer pine from Area 45.4
1/2/2015	338	13.1	D/330-TIVIAH	15.1-B/338-TMAH-1118	0.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1119	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1120	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1121	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1122	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1123	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1124	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1125	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1126	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1127	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1128	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1129	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1130	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1131	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2015	330	15.1	D/330-1 IVIATI	15.1-D/330-11VIAH-1131	7.0		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1132	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1133	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1134	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2013	330	10.1	D/330-TIVIATT	13.1-b/330-11VIAL1-1134	7.0		1 VO TIVIALI/CHEMICAL HARSIEL PIPE HOTT ALEA 10.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1135	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1136	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1137	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1,2,2010	555	1011	2,000 110,741	2,000 111111111111111111111111111111111	,,,,		To the angle of the state of th
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1138	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1139	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1140	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	D/220 TMALL	15.1-B/338-TMAH-1141	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2015	330	15.1	D/330-TIVIAN	15.1-D/330-1WAH-1141	7.0		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1142	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1143	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1144	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2013	330	10.1	D/330-TIVIATT	13.1-0/330-11VIALI-1144	7.0		1 VO TIVIALI/CHEMICAL HARISIEL PIPE HOTH ALEA 10.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1145	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1146	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1147	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1,2,2010		1011	2,000 110,741		7.10		To the angle of the state of th
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1148	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1149	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1150	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15 1	D/220 TMALL	15.1-B/338-TMAH-1151	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2015	330	15.1	D/330-TIVIAN	15.1-D/330-11VIAH-1131	7.0		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1152	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1153	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1154	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2013	330	10.1	D/330-TIVIATT	13.1-b/330-11VIAL1-1134	7.0		1 VO TIVIALI/CHEMICAL HARISIEL PIPE HOTH ALEA 10.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1155	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1156	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1157	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1,2,2010	555	1011	2,000 110,741		7.10		To the angle of the state of th
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1158	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1159	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1160	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1161	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/2/2013	330	10.1	D/330-TWATT	13.1-0/330-11VIALI-1101	7.5		1 VO TIVIALI/CHEMICAL BAISIEL PIPE HOTT ALEA 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1162	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1163	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1164	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1165	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
17272010	000	10.1	2,000 110,011	10.1 2,000 1111111100	7.0		TVO TIME WASHERINGER REALISTON PAPER HONTZ WOOD TOTAL
7/0/0045	000	45.4	D/OOO TNAALL	45 4 D/000 TMALL 4400	7.5		DVO TAAALValaasiaalvaasaa aa aa aa aa aa aa aa aa aa
7/2/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1166	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1167	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1168	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1169	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	OVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1170	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
172/2010	000	10.1	2,000 11111111	10.11 27000 1107 11 1110	7.0		TVO THIS WORLDWING WARRING FIRE WORLD WARRING TO THE
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1171	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
							On the country of the stand forces DVO TAMALIVelance and to confirm
							2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1172	7.0		was re-flushed by Stryker before it was re-sampled.
1,1,1,1,1,1							
							and comple collected from DVC TMALL/shamisel transfer
							2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1173	7.0		was re-flushed by Stryker before it was re-sampled.
							2nd sample collected from PVC TMAH/chemical transfer
							pipe from Area 15.1 . First sample failed at pH >9.0. Pipe
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1174	7.0		was re-flushed by Stryker before it was re-sampled.
							2nd sample collected from PVC TMAH/chemical transfer
							pipe from Area 15.1 . First sample failed at pH >9.0. Pipe
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1175	7.0		was re-flushed by Stryker before it was re-sampled.
							2nd sample collected from PVC TMAH/chemical transfer
							pipe from Area 15.1 . First sample failed at pH >9.0. Pipe
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1176	7.0		was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1177	6.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1178	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1179	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1180	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1181	6.5		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1182	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/2/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-1183	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1184	7.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1185	6.5		stainless steel pipe from Area 15.1 Ultra filter system.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1186	6.5		stainless steel pipe from Area 15.1 Ultra filter system.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1187	6.5		stainless steel pipe from Area 15.1 Ultra filter system.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1188	6.5		stainless steel pipe from Area 15.1 Ultra filter system.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1189	6.5		stainless steel pipe from Area 15.1 Ultra filter system.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1190	6.5		stainless steel pipe from Area 15.1 Ultra filter system.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1191	6.5		stainless steel pipe from Area 15.1 Ultra filter system.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1192	6.5		stainless steel pipe from Area 15.1 Ultra filter system.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-1193	7.5		2nd sample collected from stainless steel pipe from Area 15.1Ultra filter system . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1194	5.5		Stainless steel 25% TMAH transfer pipe from Area 15.1
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1195	5.5		Stainless steel 25% TMAH transfer pipe from Area 15.1
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1196	5.5		Stainless steel 25% TMAH transfer pipe from Area 15.1
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1197	5.5		Stainless steel 25% TMAH transfer pipe from Area 15.1
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1198	5.5		Stainless steel 25% TMAH transfer pipe from Area 15.1
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1199	5.5		Stainless steel 25% TMAH transfer pipe from Area 15.1
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1200	5.5		Stainless steel 25% TMAH transfer pipe from Area 15.1
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1201	5.5		Stainless steel 25% TMAH transfer pipe from Area 15.1

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1202	5.5		Stainless steel 25% TMAH transfer pipe from Area 15.1
		-					
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1203	5.5		Stainless steel 25% TMAH transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1204	5.5		Stainless steel 25% TMAH transfer pipe from Area 15.1.
7/0/0045	220	15.1	D/220 TMALL	45 4 D/220 TMALL 4205	F F		Stainless steel 250/ TMALL transfer nine from Area 45.4
7/2/2015	338	15.1	D/338-11VIAH	15.1-B/338-TMAH-1205	5.5		Stainless steel 25% TMAH transfer pipe from Area 15.1.
7/2/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1206	5.5		Stainless steel 25% TMAH transfer pipe from Area 15.1.
7/6/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1207	6.0		Stainless steel transfer pipe from Area 15.1.
1/6/2013	330	15.1	D/330-TIVIAN	15.1-D/550-1WAH-1207	6.0		Stainless steer transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1208	6.0		Stainless steel transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/228_TMAH	15.1-B/338-TMAH-1209	6.0		Stainless steel transfer pipe from Area 15.1.
1/0/2013	330	13.1	D/330-11VIAU	13.1-D/330-11VIALI-1209	0.0		Otaliliess steel transier pipe nom Area 13.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1210	6.5		Stainless steel transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1211	6.5		Stainless steel transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1212	6.5		Stainless steel transfer pipe from Area 15.1.
17372313					2.0		Fig. 10.000
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1213	6.5		Stainless steel transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1214	6.5		Stainless steel transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/228_TMAH	15.1-B/338-TMAH-1215	7.0		Stainless steel transfer pipe from Area 15.1.
7/0/2013	330	15.1	D/330-TIVIAN	15.1-b/556-1WAH-1215	7.0		Stainless steer transier pipe nom Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1216	7.0		Stainless steel transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1217	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
170.00							р. Т.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1218	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1219	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1220	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	13.1	D/330-11VIAU	13.1-D/330-11VIALI-1220	J.J		1 vo Tivini i/citetilicai transiei pipe ironi Area 13.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1221	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
		71100		Campio ii	(January)	(1000)	2000 граст
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1222	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1223	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/2013	330	15.1	B/336-TWAT	15.1-b/556-1WAH-1225	5.5		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1224	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1225	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
170/2010	000	10.1	<i>B</i> /666 11VI/(11	10.1 2/000 11/1/11 1220	0.0		TVO TIME WOLLDWING WALLES PRO HOLL THE CO. T.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1226	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1227	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1,0,20							у то том и положения и положен
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1228	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1229	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1230	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1231	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1232	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/OOO TNAALL	45 4 D/000 TMALL 4000	0.0		DVO TAAALVahaariaalvaaasta siraa taasa Asaa 45.4
7/6/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1233	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1234	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	R/338-TMΔH	15.1-B/338-TMAH-1235	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	10.1	D/330-TWAT	13.1-D/330-11VIA(1-1233	0.0		1 VO TIVALI/OLICINICAL BALLISTEL PIPE HOTH AICA 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1236	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1237	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 B/200 TMALL 4000	0.0		DVO TAAALIVII III KA KA A A A A A A A A A A A A A A
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1238	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1239	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1240	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	13.1	D/330-1 IVIATI	10.1-0/000-11VIALI-1240	0.0		1 VO TIVIA I/OHEITHORI HANSIEL PIPE HOITI ALEA 13.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1241	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1242	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/228_TMAH	15.1-B/338-TMAH-1243	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
770/2013	330	13.1	D/330-TIVIATT	13.1-b/330-11VIAI1-1243	0.0		r vo TiviAi //citerifical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1244	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1245	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1246	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/228_TMAH	15.1-B/338-TMAH-1247	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
770/2013	330	13.1	D/330-TIVIATT	13.1-b/330-11VIALI-1247	0.0		r vo TiviAi //citerifical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1248	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1249	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1250	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1251	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alta	OVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1252	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/OOD TNAALL	45 4 D/000 TMALL 4050	0.0		DVO TAAALValaasiaalvaasaaaaaaaaa 45.4
7/6/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1253	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1254	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/OOD TNAALL	45 4 D/000 TMALL 4055	0.5		DVO TAAALValaasiaal vaasa (aa aisa (aasa Aasa 45 4
7/6/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1255	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1256	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 4057	0.5		DVC TAAALVah amiaal tugaafan nina fuun Anaa 45 4
7/6/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1257	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1258	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	220	15 1	D/220 TMAL	45 4 D/220 TMAU 4250	6.5		DVC TMAH/shamisal transfer pine from Area 15.1
1/0/2015	338	15.1	D/330-1WAT	15.1-B/338-TMAH-1259	0.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1260	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15 1	D/338_TMAL	15.1-B/338-TMAH-1261	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2015	33 8	15.1	D/338-11VIAH	15.1-6/338-11VIAH-1261	0.5		PVC TWAN/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1262	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1263	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1264	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/6/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1265	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/7/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1266	5.5		Intake from stainless steel pump UF filters in Area 15.1
7/7/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1267	5.5		Discharge from stainless steel pump UF filters in Area 15.2
7/7/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1268	6.0		Intake from stainless steel pump UF filters in Area 15.1
7/7/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1269	6.0		Discharge from stainless steel pump UF filters in Area 15.2
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1270	6.0		25% TMAH stainless steel pipe.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1271	6.0		25% TMAH stainless steel pipe.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Data	Building	Aroo	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1272	6.0		25% TMAH stainless steel pipe.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1273	6.0		25% TMAH stainless steel pipe.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1274	6.0		25% TMAH stainless steel pipe.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1275	6.0		25% TMAH stainless steel pipe.
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7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1276	6.5		25% TMAH stainless steel pipe.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1277	6.5		25% TMAH stainless steel pipe.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1278	6.5		25% TMAH stainless steel pipe.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1279	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1280	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1281	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1282	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1283	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/6/2015	330	15.1	D/330-TIVIAN	15.1-D/330-1WAH-1203	5.5		PVC TWAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1284	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1285	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1286	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
170/2010	555	10.1	2,000 110,011	10.1 2,000 1111 1200	0.0		1 vo min il peremedi il directo pipe memoritori.
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1287	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1288	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1289	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	D/220 TMAU	15.1-B/338-TMAH-1290	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	10.1	D/330-11VIAU	13.1-0/330-11VIALI-1290	J.J		1 VO TIVIALI/GHEITHGAL HALISIEL PIPE HOTH ALEA 13.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1291	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1292	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1293	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/6/2015	330	15.1	D/330-TIVIAN	15.1-D/330-1WAH-1293	5.5		PVC TWAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1294	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1295	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1296	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
770,2010			2,000 11111111	2,000200	0.0		The state of the s
7/0/0045	000	45.4	D/OOO TNAALL	45 4 D/000 TMALL 4007			DVO TAAALVahaariaalvaaasta siraa taasa Asaa 45.4
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1297	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1298	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1299	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1300	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
110/2013	330	10.1	D/330-11VIAI1	13.1-0/330-11VIALI-1300	0.0		1 vo Tivini vonetilicai transiei pipe noni niea 13.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1301	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1302	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1303	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/6/2015	330	15.1	D/330-TIVIAN	15.1-D/330-11VIAH-1303	5.5		PVC TWAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1304	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1305	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1306	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
170/2010	555		2,000 110,001	10.1 2,000 1111 1100	0.0		TVO TIME WATERINGS A SCHOOL PIPE HOLL TO THE
7/0/0047	000		D/000 Th 4444	45 4 B/000 TIME 4005			
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1307	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1308	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1309	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1310	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	13.1	D/330-1 MAI	10.1-0/000-11VIALI-1010	5.5		1 VO TIVIA I/OTETHICAL BANGE PIPE HOTH ALEA TO.T.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1311	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1312	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1313	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
176/2010	000	10.1	Brood Hiviral	10.1 5/000 110/11 1010	0.0		1 ve 1 m/ u //enemical danoier pipe nem / uea 1e.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1314	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1315	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1316	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1317	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1318	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1319	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1320	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1321	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1322	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1323	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/6/2015	330	15.1	D/330-TIVIAN	15.1-D/550-11VIAH-1525	6.0		PVC TWAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1324	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1325	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1326	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
770,2010			2,000 11111111	2,000	0.0		The state of the s
7/0/0045	000	45.4	D/OOO TNAALL	45 4 D/000 TMALL 4007	0.0		DVO TAAALVahaariaalvaaasta siraa taasa Asaa 45.4
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1327	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1328	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1329	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	R/338-TMΔH	15.1-B/338-TMAH-1330	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
110/2013	330	10.1	D/330-TIVIATT	10.1-0/000-11VIALI-1000	0.0		1 vo Tivini i chemical transfer pipe nom niea 10.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1331	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1332	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 D/000 TMALL 4000	0.0		DVO TAAALVahaariaalvaaasta siraa taasa Asaa 45.4
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1333	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1334	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMΔH	15.1-B/338-TMAH-1335	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	10.1	B/330-TWAIT	10.1-B/000-11VIA(1-1000	0.0		1 VO TIVALI/OLICINICAL BALLISTEL PIPE HOTH AICA 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1336	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1337	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 B/000 TMALL 4000	0.0		DVO TAAALIVII III KA KA A A A A A A A A A A A A A A
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1338	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1339	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-1340	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
170/2013	330	10.1	D/000-11VIAI1	10.1-0/000-11VIALI-1040	0.0		1 vo Tivini i/onemical transici pipe nom Area 10.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1341	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1342	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 D/000 TMALL 4040	0.0		DVO TAAALVahaariaalvaaasta siraa taasa Asaa 45.4
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1343	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1344	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMΔH	15.1-B/338-TMAH-1345	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	10.1	B/330-TWAIT	10.1-B/330-11VIA(1-1343	0.0		1 VO TIVALI/CHEMICAL BALLET PIPE HOTH AICA 10.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1346	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1347	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 B/000 TMALL 4040	0.0		DVO TAAALIVII III KA AAAAAAAAAAAAAAAAAAAAAAAAAAAA
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1348	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1349	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-1350	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	550	10.1	D/000-11VIAI1	10.1-D/000-11VIALI-1000	0.0		1 vo Tivini i/onemicai transici pipe nom Area 10.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1351	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1352	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 D/000 TMALL 4050	0.0		DVO TAAALVahaariaalvaaasta siraa taasa Asaa 45.4
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1353	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1354	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMΔH	15.1-B/338-TMAH-1355	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	10.1	B/330-TWAIT	10.1-B/000-11VIA(1-1000	0.0		1 VO TIVALI/CHEMICAL BALLET PIPE HOTH AICA 10.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1356	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1357	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 B/000 TMALL 4050	0.0		DVO TAAALIVII III KA AAAAAAAAAAAAAAAAAAAAAAAAAAAA
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1358	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1359	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-1360	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	550	10.1	D/000-11VIAI1	10.1-D/000-11VIALI-1000	0.0		1 vo Tivini i/onemical transici pipe nom Area 10.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1361	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1362	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 D/000 TMALL 4000	0.0		DVO TAAALVahaariaalvaaasta siraa taasa Asaa 45.4
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1363	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1364	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMΔH	15.1-B/338-TMAH-1365	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	10.1	B/330-TWAIT	10.1-B/000-11VIA(1-1000	0.0		1 VO TIVALI/GLERICAL BARRISTEL PIPE HOLL ALCA 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1366	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1367	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 B/000 TMALL 4000	0.0		DVO TAAALIVII III KA AAAAAAAAAAAAAAAAAAAAAAAAAAAA
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1368	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1369	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-1370	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
170/2013	330	10.1	D/000-TWAT	10.1 D/000-11VIALI-1010	0.0		1 vo 1147 ti // orientical transfer pipe from Area 10.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1371	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1372	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 D/000 TMALL 4070	0.0		DVO TAAALVahaariaalvaaasta siraa taasa Asaa 45.4
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1373	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1374	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMΔH	15.1-B/338-TMAH-1375	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	10.1	B/330-TWAIT	10.1-D/000-11VIA(1-10/0	0.0		1 VO TIVALI/GLERICAL BARRISTEL PIPE HOLL ALCA 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1376	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1377	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 B/000 TMAN 4070	0.0		DVO TAAALIVII III KA KA A A A A A A A A A A A A A A
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1378	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1379	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1380	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	10.1	D/000-11VIAU	10.1-0/000-11VIALI-1000	0.0		1 VO TIVIA I/OHEITHORI HAITSIEL PIPE HOITI ALEA 10.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1381	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1382	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/OOO TNAALL	45 4 D/000 TMALL 4000	0.0		DVO TAAALVahaariaalvaaasta siraa taasa Asaa 45.4
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1383	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1384	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	R/338-TMΔH	15.1-B/338-TMAH-1385	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	10.1	D/330-TWAT	13.1-D/330-11VIA(1-1303	0.0		1 VO TIVALI/GLERICAL BARRISTEL PIPE HOLL ALCA 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1386	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1387	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	200	45.4	D/000 TNAALL	45 4 B/200 TMALL 4000	0.0		DVO TAAALIVII III KA KA A A A A A A A A A A A A A A
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1388	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1389	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMΔH	15.1-B/338-TMAH-1390	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	550	13.1	D/000-11VIAI1	10.1-D/000-11VIALI-1090	0.0		1 vo Tivini i/onemicai transici pipe nom Area 10.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1391	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dananig	Alca		Cample #	(р. 1000)	(р. 1001)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1392	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 4202	0.0		DVC TAAALI/ah amiaal tuga fan mina fann Anag 45 4
7/8/2015	338	15.1	B/338-11VIAH	15.1-B/338-TMAH-1393	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1394	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338_TMAH	15.1-B/338-TMAH-1395	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	13.1	D/330-11VIAI1	13.1-D/330-11VIAI1-1393	0.0		r vo TiviAi //citerifical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1396	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1397	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
176/2010	000	1011	2,000 110,011	10.1 2,000 1111 1001	0.0		TVO THIN II POTOTINGAL ILALISTOT PIPO HOTH 7 ILOU TOTT.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1398	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1399	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
		-					
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1400	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1401	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1402	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/228_TMAH	15.1-B/338-TMAH-1403	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/2013	330	13.1	D/330-TIVIATT	13.1-b/330-11VIALI-1403	0.0		r vo TiviAi //citerifical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1404	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1405	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1406	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/228_TMAH	15.1-B/338-TMAH-1407	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/2013	330	13.1	D/330-TIVIATT	13.1-b/330-11VIALI-1407	0.0		r vo TiviAi //citerifical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1408	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1409	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1410	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1411	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alta	OVVIVIO ID#	Sample #	(pri rest)	(pri rest)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1412	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 4442	0.0		DVC TAAALVah amiaal tugaafan nina fuun Anaa 45 4
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1413	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1414	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMΔH	15.1-B/338-TMAH-1415	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
170/2013	330	10.1	B/330-TWATT	13.1-D/330-11VIA(1-1413	0.0		1 VO TIVALI/GLERICAL BARRISTEL PIPE HOLL ALCA 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1416	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1417	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1418	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1419	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/2045	220	15.1	D/220 TMALL	45 4 D/220 TMALL 4420	6.0		DVC TMALL/ob amical transfer pine from Area 45.4
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1420	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1421	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1422	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/OOO TNAALL	45 4 D/000 TMALL 4400	0.0		DVO TAAALVahaariaalvaaasta siraa taasa Asaa 45.4
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1423	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1424	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	R/338-TMΔH	15.1-B/338-TMAH-1425	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	10.1	D/330-TWAT	10.1-D/000-11VIA(1-1420	0.0		1 VO TIVALI/CHEMICAL BALLET PIPE HOTH AICA 10.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1426	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1427	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	200	45.4	D/000 TNAALL	45 4 B/200 TMALL 4400	0.0		DVO TAAALIVII III KA KA A A A A A A A A A A A A A A
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1428	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1429	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMΔH	15.1-B/338-TMAH-1430	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	550	13.1	D/000-11VIAI1	10.1-0/000-11VIALI-1400	0.0		1 vo Tivini i/onemicai transici pipe nom Area 10.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1431	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1432	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/OOO TNAALL	45 4 D/000 TMALL 4400	0.0		DVO TAAALVahaariaalvaaasta siraa taasa Asaa 45.4
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1433	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1434	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	R/338-TMΔH	15.1-B/338-TMAH-1435	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	10.1	D/330-TWAT	13.1-D/330-11VIA(1-1433	0.0		1 VO TIVALI/GLERICAL BARRISTEL PIPE HOLL ALCA 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1436	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1437	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 B/200 TMALL 4400	0.0		DVO TAAALIVII III KA KA A A A A A A A A A A A A A A
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1438	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1439	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1440	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	550	13.1	D/000-11VIAI1	10.1-0/000-11VIALI-1440	0.0		1 vo Tivini i/onemicai transici pipe nom Area 10.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1441	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1442	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1443	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/6/2013	330	15.1	D/330-TIVIAN	15.1-D/330-11VIAH-1443	6.0		PVC TWAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1444	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1445	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1446	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/2013	330	13.1	D/330-TIVIATT	13.1-B/330-11VIAL1-1440	0.5		1 VO TIVIALI/CHEMICAL HARISIEL PIPE HOTH ALEA 10.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1447	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1448	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1449	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
175,2510	555		2,000 110,741		0.0		To the angle of the state of th
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1450	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1451	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1452	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1453	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1454	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1455	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1456	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1457	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1458	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1459	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1460	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1461	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1462	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1463	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/6/2015	330	15.1	D/330-TIVIAN	15.1-D/330-1WAH-1403	0.5		PVC TWAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1464	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1465	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1466	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
170/2010	000	10.1	2,000 110,011	10.1 2,000 1111 1100	0.0		TVO TIME WELLOW STATE TO THE TOTAL T
7/0/0045		4- 4	D/000 TIANU	4.5.4.5.4.000 TMALL 4.405			
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1467	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1468	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1469	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1470	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	10.1	D/330-11VIAU	13.1-0/330-11VIALI-1470	0.5		1 vo Tivini i/citetifical transfer pipe from Area 13.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1471	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1472	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1473	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/6/2015	330	15.1	D/330-TIVIAN	15.1-D/330-1WAH-14/3	0.5		PVC TWAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1474	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1475	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1476	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
170/2010	000	10.1	2,000 110,011	10.1 2,000 1111111110	0.0		1 vo min il peremedi il directo pipe memoritori.
7/0/0047		4- 4	D/000 TI 4444	4.5.4.5.4.5.4.5.4.4.5.5.4.5.4.5.5.4.5.4			
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1477	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1478	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1479	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1480	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/0/2013	330	10.1	D/330-11VIAU	13. 1-0/330-1 IVIAI 1-1460	0.5		1 VO TIVIALI/GHEITHGAL HALISIEL PIPE HOTH ALEA 13.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1481	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dunaning	Aica	Ovville 12"	Cample #	(611 1001)	(рт. 1001)	резоприон
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1482	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1483	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 4404	0.5		DVC TMALL/ab assistation of a graph August 45 4
7/8/2015	338	15.1	B/338-1WAT	15.1-B/338-TMAH-1484	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1485	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1486	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/228_TMAH	15.1-B/338-TMAH-1487	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
770/2013	330	10.1	D/330-TWATT	13.1-D/330-1WAH-1407	0.0		1 VO TIVIALI/CHEMICALITATISTE PIPE HOTT ATEA 13.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1488	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1489	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1490	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1,5,2010			2,000 1107 (11		5.0		To the work was a series of pipe from the control of the control o
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1491	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1492	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1493	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/6/2015	330	15.1	D/330-TIVIAN	15.1-D/330-1WAH-1493	7.0		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1494	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1495	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1496	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
170/2010	000	10.1	B/000 11VI/ (11	10.1 <u>B</u> /000 1W/41 1100	7.0		TVO TIVIN II POTIOTIII GAT II CATO PIPO TIOTIT PI GAT TOTT.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1497	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1498	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1499	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
				1,53	-		1,1
7/0/0045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 4500	7.0		DVC TMALL/shamisel transfer ping from Area 45.4
7/8/2015	338	15.1	D/338-TIVIAH	15.1-B/338-TMAH-1500	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1501	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1502	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1503	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1504	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1505	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1506	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1507	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1508	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/8/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-1509	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-1510	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1511	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1512	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1513	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1514	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1515	5.5		Stainless steel transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1516	5.5		Stainless steel transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1517	5.5		Stainless steel transfer pipe from Area 15.1.
		-					
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1518	5.5		Stainless steel transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1519	5.5		Stainless steel transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TMALL	45 4 D/000 TMALL 4500	0.0		Ote in large at a distance from the form Annual 45.4
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1520	6.0		Stainless steel transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1521	6.0		Stainless steel transfer pipe from Area 15.1.
7/0/0045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 4500	0.0		Chairless at all transfer vine from Area 45.4
7/8/2015	338	15.1	D/338-11VIAH	15.1-B/338-TMAH-1522	6.0		Stainless steel transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1523	6.0		Stainless steel transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/228_TMAH	15.1-B/338-TMAH-1524	6.0		Stainless steel transfer pipe from Area 15.1.
1/0/2013	330	13.1	D/330-11VIAU	10.1-D/000-11VIALI-1024	0.0		Otaliliess steel transier pipe nom Area 13.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1525	6.0		Stainless steel transfer pipe from Area 15.1.
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1526	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1527	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
17072010							
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1528	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1529	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/0/0045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 4520	0.0		Chairless at all worth rips from Anna 45 4 (40) and 04!!\
7/8/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1530	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/8/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1531	7.0		Stainless steel pump from ultrafilter unit.
7/8/2015	338	15.1	R/338-TMΔH	15.1-B/338-TMAH-1532	7.0		Stainless steel pump from ultrafilter unit.
170/2010	000	10.1	Drood Tiviral	10.1 B/000 1W/W1 1002	7.0		otamoss steer pamp from attainer ant.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1533	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1534	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1535	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1536	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1537	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
		-					
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1538	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1539	6.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/0/0045	220	45.4	D/220 TMALL	45 4 D/200 TMALL 4540	0.5		Chairless at all worth mine from Anna 45 4 (40) and 9411
7/9/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1540	6.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1541	6.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/0/2015	220	15.1	D/220 TMALL	45 4 D/220 TMALL 4542	C F		Stainless steel went nine from Area 45.4 (40" and 24")
7/9/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1542	6.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1543	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	D/220 TMALL	15.1-B/338-TMAH-1544	5.5		DVC TMAH/shamisal transfer pine from Area 15.1
1/9/2015	<u> </u>	15.1	D/330-TIVIAN	15.1-0/550-11VIAH-1544	ე.ე		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1545	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1546	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/9/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-1547	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
173/2013	330	10.1	D/330-TWATT	10.1-D/000-11WALL-1047	5.5		1 vo mizinemical transici pipe nom zica 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1548	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1549	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1550	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1551	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1552	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1553	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1554	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1555	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1556	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1557	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 D/000 TMALL 4550			DVO TAAALVahaasiaalvaasaaaaaaaaa 45.4
7/9/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1558	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1559	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMΔH	15.1-B/338-TMAH-1560	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/3/2013	330	10.1	B/330-TWAIT	10.1-B/330-11VIA(1-1300	0.0		1 VO TIVALI/CHEMICAL BALLET PIPE HOTH AICA 10.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1561	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1562	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 B/000 TMALL 4500	0.0		DVO TAAALIVII III KA KA A A A A A A A A A A A A A A
7/9/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1563	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1564	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1565	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
11312013	550	10.1	D/000-11VIAU	10.1-0/000-11VIALI-1000	0.0		1 VO TIVIA I/OHEITHOU HAITSIEL PIPE HOITI ALEA 10.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1566	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Duilding	Araa	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Deceription
Date	Building	Area	SVVIVIO ID#	Sample #	(pri rest)	(pii rest)	Description
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1567	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1568	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	D/220 TMALI	15.1-B/338-TMAH-1569	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/9/2013	330	15.1	D/330-TIVIAN	13.1-D/330-1WAH-1309	0.0		PVC TWARKERICAL transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1570	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
176/2010	555	1011	2,000 11111	1011 27000 11111 11 1070	0.0		1 vo minumour transfer pipe from vitou totti
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1571	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1572	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
17372010	000	10.1	D/000 TW/ (IT	10.1 D/000 11VI/XI1 1072	0.0		1 vo Twi vi volicinical transfer pipe nom vica 10.11.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1573	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1574	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1575	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1576	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1577	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 D/000 TMALL 4570	0.0		DVO TAAALVahaasiaalvaasaaaaaaaaa 45.4
7/9/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1578	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1579	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMΔH	15.1-B/338-TMAH-1580	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/3/2013	330	10.1	B/330-TWAIT	10.1-B/000-11VIA(1-1000	0.0		1 VO TIVALI/GLERICAL BALLET PIPE HOLL ALCA 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1581	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1582	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 B/000 TMALL 4500	0.0		DVO TAAALIVII III KA KA A A A A A A A A A A A A A A
7/9/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1583	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1584	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1585	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/3/2013	550	10.1	D/000-11VIAI1	10.1-D/000-11VIALI-1000	0.0		1 vo Tivini i/onemical transici pipe nom Area 10.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1586	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1587	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/OOO TNAALL	45.4 D/000 TMALL 4500	0.0		DVO TAAALVahaasiaalvaasaaaaaaaaa 45.4
7/9/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1588	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1589	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	R/338-TMΔH	15.1-B/338-TMAH-1590	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/3/2013	330	10.1	D/330-TWAT	13.1-D/330-11VIA(1-1330	0.0		1 VO TIVALI/GLERICAL BALLET PIPE HOLL ALCA 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1591	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1592	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/0/0045	000	45.4	D/000 TNAALL	45 4 B/200 TMALL 4500	0.0		DVO TAAALIVII III KA III KA AAAAAAAAAAAAAAAAAAAAA
7/9/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1593	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1594	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1595	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/3/2013	550	13.1	D/000-11VIAI1	10.1-D/000-11VIALI-1090	0.0		1 vo Tivini i/onemical transici pipe nom Area 10.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1596	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1597	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1598	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/9/2013	330	15.1	D/336-TIVIAH	15.1-D/556-1WAH-1596	0.0		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1599	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1600	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1601	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/9/2013	330	15.1	D/330-TIVIAN	15.1-b/556-1WAH-1001	0.0		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1602	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1603	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	D/220 TMALL	15.1-B/338-TMAH-1604	6.5		DVC TMAH/shamisel transfer pine from Area 15.1
1/9/2013	330	10.1	D/330-1 IVIATI	13.1-0/330-11VIAH-1004	0.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1605	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1606	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1607	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1608	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1609	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1610	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1611	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1612	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1613	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1614	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1615	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1616	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1617	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1618	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/9/2015	330	15.1	D/330-1 IVIATI	15.1-D/330-11VIAH-1010	0.0		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1619	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1620	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/229_TMAH	15.1-B/338-TMAH-1621	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/9/2013	330	13.1	D/330-11VIAT1	13.1-D/330-11VIALI-1021	0.5		r vo TiviAi //citerifical traffsfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1622	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1623	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	D/220 TMALL	15.1-B/338-TMAH-1624	7.0		DVC TMAH/shamisal transfer ping from Argo 15.1
1/9/2013	330	13.1	D/330-1 IVIATI	13.1-0/330-11VIAH-1024	1.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1625	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1626	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1627	6.0	. ,	2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1628	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1629	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1630	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1631	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1. First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/9/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1632	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1633	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1634	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1635	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1636	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1637	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	R/338-TMΔH	15.1-B/338-TMAH-1638	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2013	330	10.1	D/330-TWATT	13.1-0/330-11VIALI-1030	0.0		1 VO TIVIALI/CHEMICAL HARISIEL PIPE HOTH ALEA 10.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1639	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1640	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1641	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/228_TMAH	15.1-B/338-TMAH-1642	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/10/2013	330	13.1	D/330-TIVIATT	13.1-b/330-11VIAI1-1042	0.0		r vo TiviAi //citerifical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1643	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1644	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1645	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1646	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1647	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/0015	000	45.4	D/000 TNAALL	45 4 D/000 TMALL 4040	0.0		DVO TAAALIVII. III KA KA KA A A A A A A A A A A A A A
7/10/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1648	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1649	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1650	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2013	330	15.1	B/336-TIVIAH	15.1-D/336-TWATI-1030	0.0		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1651	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1652	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1710/2010	000	1011	2,000 110,011	10.1 2/000 111/11 1002	0.0		The Time a renormed addition pipe from 7 and 1611.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1653	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1654	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1655	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1656	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1657	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1658	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1659	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1660	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1661	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1662	7.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1663	5.5		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1664	5.5		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1665	5.5		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1666	5.5		Stainless steel transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1667	5.5		Stainless steel transfer pipe from Area 15.1.
17717200					2.0		Pipe none and a second
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1668	5.5		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1669	5.5		Stainless steel transfer pipe from Area 15.1.
7/4.4/0045	220	45.4	D/220 TMALL	45 4 D/200 TMALL 4070	.		Chairless at all transfer vine from Avec 45.4
7/14/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1670	5.5		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1671	5.5		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1672	5.5		Stainless steel transfer pipe from Area 15.1.
7/14/2013	330	10.1	D/330-TWAT	13.1-B/330-11VIA(1-10/2	0.0		otamicss steer transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1673	5.5		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1674	5.5		Stainless steel transfer pipe from Area 15.1.
		<u> </u>					
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1675	5.5		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1676	5.5		Stainless steel transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1677	5.5		Stainless steel transfer pipe from Area 15.1.
1711/2010	333			7011 27000 1111 1111 1011	0.0		Claim to Control of the Control of t
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1678	5.5		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1679	5.5		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1680	5.5		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1681	5.5		Stainless steel transfer pipe from Area 15.1.
=/4.4/2045			D/000 T1444	4.5.4.5.4.5.4.0.0.0.0.0.0.0.0.0.0.0.0.0.			
7/14/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1682	5.5		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1683	5.5		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15 1	D/220 TMALL	15 1 D/220 TMAU 1604	E		Stainless at all transfer pine from Area 15.1
7/14/2015	<u> </u>	15.1	D/330-TIVIATI	15.1-B/338-TMAH-1684	5.5		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1685	5.5		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1686	6.0		Stainless steel transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1687	6.0		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1688	6.0		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1689	6.0		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1690	6.0		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1691	6.0		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1692	6.0		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1693	6.0		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1694	6.0		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1695	6.0		Stainless steel transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1696	6.0		2nd sample collected from SS TMAH/chemical transfer pipe from Area 15.1. First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	014/14/11/15//		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1697	6.0		2nd sample collected from SS TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1698	6.0		2nd sample collected from SS TMAH/chemical transfer pipe from Area 15.1. First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1699	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1700	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1701	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1702	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1703	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1704	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1705	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1706	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1707	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1708	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1709	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1710	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1711	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1712	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/14/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1713	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1714	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1715	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1716	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dananig	Alca		Cample #	(611 1001)	(611 1001)	Description
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1717	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1718	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/45/0045	220	45.4	D/220 TMALL	45 4 D/000 TMALL 4740	<i></i>		DVC TAAALVah amiaal tuga fan mina fann Anag 45 4
7/15/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1719	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1720	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1721	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1722	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/13/2013	330	15.1	D/330-TIVIAN	15.1-b/556-11VIAH-1722	5.5		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1723	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1724	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1725	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1/13/2013	330	10.1	D/330-TIVIATT	10.1-0/000-11VIALI-1720	0.0		1 vo Tivini i/orientical transfer pipe from Area 10.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1726	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/45/2045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 4727	F. F.		DVC TMALL/aboraical transfer ping from Argo 45.4
7/15/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1727	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-1728	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7710/2010	000	10.1	D/000 110// (11	10.1 B/000 11VI/XI1 1720	0.0		1 vo minuscricimo di transfer pipe nominuca fo. 1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1729	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1730	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1731	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1732	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1733	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1734	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1735	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1736	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1737	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7710/2010	000	10.1	Droce Tivirui	10.1 B/000 11VI/ (11 17 07	0.0		1 vo minumonomical transfer pipe nem nica re. 1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1738	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1739	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1740	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1741	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1742	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1743	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1744	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1745	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1746	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/15/2015	338	15.1	B/229_TMAH	15.1-B/338-TMAH-1747	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/13/2013	330	15.1	D/330-TIVIAN	13.1-D/330-1WATI-1/4/	5.5		PVC TMAH/Chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1748	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1749	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1		15.1-B/338-TMAH-1750			PVC TMAH/chemical transfer pipe from Area 15.1.
7/13/2013	330	13.1	D/330-TIVIALL	13.1-D/330-1WAI1-1730	5.5		F VC TWAT/chemical transfer pipe from Area 13.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1751	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1752	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1753	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1754	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1755	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1756	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1757	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	R/338-TMAH	15.1-B/338-TMAH-1758	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7713/2013	330	10.1	D/330-TWAT	13.1-D/330-11WA11-1730	0.0		TVO TWAT (chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1759	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1760	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1761	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1762	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1763	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2010	330	10.1	D/000-TWAT	10.1 D/000-110/AH-1700	0.0		1 vo Tivi i ronomical transfer pipe nom ratea 15.1.
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7/15/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1764	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1765	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1766	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1767	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	R/338-TMAH	15.1-B/338-TMAH-1768	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7710/2010	000	10.1	D/000 TW/ (IT	10.1 D/000 110// 11 17 00	0.0		TVO TWATAGET CALLED PIPE HOTT ALCA TO: 1.
7/45/0045		45.4	D/000 TNAALL	45 4 D/000 TMALL 4700	0.0		DIG TAAAU
7/15/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1769	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1770	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1771	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1772	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1773	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7710/2010	555	10.1	2,000 110,011	10.1 2,000 1111111111	0.0		TVO TIME WASHERINGER REALISTON PAPER HONTZ WOOD TOTAL
7/45/2045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 4774	C F		DVC TMALL/objectively transfer pine from Area 45.4
7/15/2015	338	15.1	D/338-TIVIAH	15.1-B/338-TMAH-1774	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1775	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1776	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
	9	1 11 0 01		оттро п	,	,	
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1777	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1778	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1779	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1780	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
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7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1781	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1782	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1. First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1783	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1. First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.1		15.1-B/338-TMAH-1784			2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.1		15.1-B/338-TMAH-1785			2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1. First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.1		15.1-B/338-TMAH-1786			2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1. First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_			Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1787	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1788	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1789	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1790	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1791	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1792	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1793	5.5		Stainless steel transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1794	5.5		Stainless steel transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1795	5.5		Stainless steel transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1796	5.5		Stainless steel transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1797	5.5		Stainless steel transfer pipe from Area 15.1.
1710/2010	000	1011	2,000 11111111	10.1 2,000 1111 1101	0.0		otamioso stoor transier pipe nem vicea rem
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1798	5.5		Stainless steel transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1799	5.5		Stainless steel transfer pipe from Area 15.1.
17.10/2010	000		2,000 11111111		0.0		Claim Control of the
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1800	5.5		Stainless steel transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1801	5.5		Stainless steel transfer pipe from Area 15.1.
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1802	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1803	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/45/0045	000	45.4	D/000 TNAALL	45 4 B/000 TMALL 4004			0
7/15/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1804	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1805	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1806	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
1/13/2015	33 8	15.1	D/338-TIVIAH	15.1-6/338-11VIAH-1806	5.5		Stainless steel vent pipe from Area 15.1 (18 and 24").

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1807	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
1710/2010	000	10.1	<i>B</i> /666 11VI/ (11	10.1 2/000 11/1/11 1007	0.0		otamiood door voit pipe mont thou to the and 21).
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1808	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1809	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
1710/2010	000	10.1	<i>B</i> /666 11VI/ (11	10.1 B/000 1W/W1 1000	0.0		otamiood door voin pipe mont / frou to 1 (10 and 21).
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1810	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1811	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
17.10.20.10							
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1812	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1813	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1814	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/15/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1815	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/40/224	000	45.4	D/000 T144::	45 4 B/000 THAN 45 15			
7/16/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1816	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1817	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
1710/2010	000	10.1	Brood TWRAT	10.1 B/000 11VI/ (11 101/	0.0		otamicss steel vent pipe nom/rica 16.1 (16 and 24).
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1818	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1819	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
1/10/2013	330	13.1	D/336-11VIAI1	13.1-D/330-11VIAI1-1019	3.3		Stalliess steel vent pipe nom Alea 13.1 (16 and 24).
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1820	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1821	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
1/10/2013	330	13.1	D/336-11VIAI1	13.1-D/330-11VIALI-1021	3.3		Stalliess steel vent pipe nom Alea 13.1 (16 and 24).
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1822	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1823	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
1/10/2013	330	13.1	D/336-11VIAI1	13.1-D/330-11VIALI-1023	3.3		Stalliess steel vent pipe nom Alea 13.1 (16 and 24).
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1824	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1825	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
1/10/2013	330	13.1	D/330-11VIAU	10.1-D/000-11VIALI-1020	J.J		Otaliliess steel velit pipe Holli Alea 15.1 (10 aliu 24).
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1826	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1827	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
1710/2010	000	10.1	<i>B</i> /666 11VI/ (11	10.1 2/000 11/1/11 102/	0.0		otamiodo etodi vont pipo montifica test (10 ana 21).
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1828	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1829	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
1710/2010	000	10.1	<i>B</i> /666 11VI/ (11	10.1 2/000 11/1/11 1020	0.0		otamiood door voit pipe mont thou to the and 21).
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1830	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1831	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
17.101=0.10					2.0		
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1832	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1833	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1834	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1835	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
=/40/55:=	0.55		D/000	1. 1. D./200	<u> </u>		
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1836	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1837	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1838	5.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1839	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1840	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1841	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1842	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1843	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1844	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1845	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1846	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1847	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1848	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1849	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1850	6.0		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1851	6.5		Stainless steel vent pipe from Area 15.1 (18" and 24").
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1852	5.5		Steel transfer pipe from Area 15.1. Pumped Effluent.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1853	6.0		Steel transfer pipe from Area 15.1. Pumped Effluent.
7/40/0045	000	45.4	D/OOG TMALL	45 4 D/000 TMALL 4054	0.0		Otaal tanadanina (ann Ann 45 4 Danad Efficient
7/16/2015	338	15.1	B/338-1IVIAH	15.1-B/338-TMAH-1854	6.0		Steel transfer pipe from Area 15.1. Pumped Effluent.
7/16/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-1855	6.0		Steel transfer pipe from Area 15.1. Pumped Effluent.
7710/2010	000	10.1	D,000 HWAIT	10.1 5,000 110,41-1000	0.0		clost transfer pipe from Area 10.1. 1 amped Emident.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1856	6.0		Steel transfer pipe from Area 15.1. Pumped Effluent.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1857	6.0		Steel transfer pipe from Area 15.1. Pumped Effluent.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1858	6.0		Steel transfer pipe from Area 15.1. Pumped Effluent.
1710/2010	000	10.1	B/000 11VI/ (11	10.1 B/000 1W/W1 1000	0.0		eteer transfer pipe from Area To. 1. 1 amped Emdont.
7/46/2045	220	45.4	D/220 TMALL	45 4 D/220 TMALL 4050	6.0		Steel transfer pine from Area 15.1. Dummed Effluent
7/16/2015	338	15.1	B/338-11VIATI	15.1-B/338-TMAH-1859	6.0		Steel transfer pipe from Area 15.1. Pumped Effluent.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1860	6.0		Steel transfer pipe from Area 15.1. Pumped Effluent.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1861	6.0		Steel transfer pipe from Area 15.1. Pumped Effluent.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1862	6.0		Steel transfer pipe from Area 15.1. Pumped Effluent.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1863	6.5		Steel transfer pipe from Area 15.1. Pumped Effluent.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1864	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
1710/2010	555	10.1	5,000 1107.01	7.5.1 D,000 TW// (17 1004	0.0		1 10 1111 W W W OT OTHER WAR A COURT OF THE WAR A C
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1865	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1866	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1867	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	D/220 TMAU	45 4 D/220 TMAL 4060	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	330	15.1	D/330-TIVIAN	15.1-B/338-TMAH-1868	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1869	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1870	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1871	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1872	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1873	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1874	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1875	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1876	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.1	R/338_TMAH	15.1-B/338-TMAH-1877	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2013	330	13.1	D/330-TIVIALL	13.1-D/330-1WAI1-1077	5.5		P VC TWAT/chemical transfer pipe from Area 13.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1878	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1879	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1		15.1-B/338-TMAH-1880			PVC TMAH/chemical transfer pipe from Area 15.1.
1710/2010	000	10.1	2,000 11111	1011 27000 11111 11 1000	0.0		The Time Continues Canada Papa Harry Cod Terri
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1881	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1882	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1883	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1884	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1885	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1886	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/40/0047			D/000 TIME	45 4 B/000 TMALL 4005			
7/16/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1887	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338_TMAH	15.1-B/338-TMAH-1888	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2013	330	15.1	D/330-TIVIAN	13.1-D/330-1WATI-1000	5.5		PVC TWAH/CHemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1889	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1890	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1891	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1892	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1893	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1894	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1895	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1896	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

				_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1897	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1898	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2013	330	15.1	B/336-TIVIAH	15.1-D/556-1WAH-1696	5.5		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1899	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1900	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1901	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
171072010	000		2,000 11111111		0.0		The state of the s
7/10/2015	000		D/000 TI 4444	4.5.4.5.4.000 TMALL 4000			
7/16/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1902	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1903	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1904	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	D/220 TMALL	15.1-B/338-TMAH-1905	5.5		DVC TMAH/shamisel transfer pine from Area 45.4
1/10/2015	330	13.1	D/330-TIVIATI	15.1-b/330-11VIAH-1905	ე.ე		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1906	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1907	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1908	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7710/2010	555		2,000 110,001	10.1 2/000 1111111 1000	0.0		TVO TIME WELLOW STATE TO THE TOTAL T
7/16/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-1909	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7710/2010	000	10.1	D/000 11VI/ (11	10.1 D/000 1W/(11 1000	0.0		TVO TWATATORI WALLEST PIPE HOMPAROA TO: 1.
7/40/0045		45.4	D/000 TNAALL	45 4 D/000 TMALL 4040			DIG TAAAU
7/16/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1910	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1911	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1912	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1913	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1914	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1915	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
				3.13	-		, , , , , , , , , , , , , , , , , , , ,
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1916	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1917	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/40/0045	000	45.4	D/000 TMALL	45 4 D/000 TMALL 4040			
7/16/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1918	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1919	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1920	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1921	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1922	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1923	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1924	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1925	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1926	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/40/0045	000	45.4	D/OOG TMAN	45 4 D/000 TMAN 4007	5.5		DVO TAAALVahaariaalvaaastaa siraa taaa Aasa 45 4
7/16/2015	338	15.1	B/338-1MAH	15.1-B/338-TMAH-1927	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1928	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7710/2010	000	10.1	Droce Tivirui	10.1 5/000 110/11 1020	0.0		1 vo 1111/1 vonemical danoier pipe from 7 dea 10.11.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1929	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1930	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1931	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1932	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1933	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1934	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1935	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1936	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1937	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	D/339_TMAH	15.1-B/338-TMAH-1938	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	330	15.1	D/330-TIVIAN	15.1-D/330-1WAH-1930	6.0		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1939	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	 15.1-B/338-TMAH-1940	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMΔH	15.1-B/338-TMAH-1941	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1710/2013	330	10.1	D/330-TWAT	10.1-D/330-11VIA(1-13-1)	0.0		1 VO TWAT Petremical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1942	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1943	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1944	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2010	000	10.1	D,000 HVIAH	10.1 <i>D</i> /000 11VI/ (11-1044	0.0		1 vo 111/1 (continual dataset pipe nont/dea 10.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1945	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1946	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1947	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	D/339_TMAH	15.1-B/338-TMAH-1948	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/10/2013	330	13.1	D/330-TWATT	13.1-D/330-11VIAI1-1940	0.0		r vo TiviAi //citerilicai transier pipe nom Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1949	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1950	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1951	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2015	330	15.1	D/330-TIVIAN	15.1-D/330-1WAH-1951	0.0		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1952	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1953	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/40/0045	220	45.4	D/220 TMALL	45 4 D/000 TMALL 4054	0.0		DVC TAAALVah amiaal tuga fan nin a fann Asaa 45 4
7/16/2015	338	15.1	D/338-TIVIAH	15.1-B/338-TMAH-1954	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1955	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1956	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1957	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	D/339_TMAH	15.1-B/338-TMAH-1958	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
1/10/2013	330	13.1	D/330-TIVIATT	13.1-B/336-11VIAI1-1936	0.0		r vo TiviAi //citerilicai transier pipe nom Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1959	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1960	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1961	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	D/220 TMAL	15.1-B/338-TMAH-1962	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/10/2013	330	15.1	D/330-TIVIAN	15.1-b/556-1WAH-1902	0.0		PVC TWAH/Chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1963	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1964	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1965	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
.,			_, 555 1111/111	2,000 111111111000	5.0		The state of the s
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1966	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

_		_			Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1967	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
17.0720.0			2,000	1011 27000 1111 111 1001	0.0		The state of the s
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1968	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1969	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1970	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1971	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1972	7.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1973	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH =3.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1974	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH =3.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/16/2015	338	15.1	В/338-ТМАН	15.1-B/338-TMAH-1975	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH =3.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1976	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1977	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1978	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH =4.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1979	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1980	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1981	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.
7/16/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1982	6.0		2nd sample collected from PVC TMAH/chemical transfer pipe from Area 15.1 . First sample failed at pH >9.0. Pipe was re-flushed by Stryker before it was re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1983	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1984	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1985	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1986	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1987	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1988	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1989	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1990	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1991	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_		_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1992	5.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1993	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1994	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1995	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1996	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1997	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1998	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-1999	6.5		PVC TMAH/chemical transfer pipe from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-2000	5.5		Stainless steel exhaust piping from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-2001	5.5		Stainless steel exhaust piping from Area 15.1.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

7/31/2015

Table 12C Building 338 Area 15.1 SWMU Component Verification Data Waste TMAH Transfer System MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
20.00		7 •		Cumpic ii	(1	u iii	5
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-2002	5.5		Stainless steel exhaust piping from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-2003	5.5		Stainless steel exhaust piping from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-2004	5.5		Stainless steel exhaust piping from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-2005	5.5		Stainless steel exhaust piping from Area 15.1.
7/17/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-2006	6.0		Stainless steel exhaust piping from Area 15.1.
7/20/2015	338	15.1	B/338-TMAH	15.1-B/338-TMAH-2007	6.0		PVC TMAH/chemical transfer pipe from Area 15.1.
7/20/2015	338	15.1		15.1-B/338-TMAH-2008			PVC TMAH/chemical transfer pipe from Area 15.1.
7/30/2015	338	15.1		15.1-B/338-TMAH-2009			Inside sink with staining of industrial waste lift Station in Area 15.1.
7/30/2015	338			15.1-B/338-TMAH-2010			Inside tank of industrial waste lift Station in Area 15.1.

Total Number of Samples

2010

Maximum pH

7.5

Minimum pH

5.5

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
		7 0		Cumpic ii	(1	u iii	
6/10/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-1	6.0		TMAH reclaim line above ceiling in Area 7
6/10/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-2	6.0		TMAH reclaim line above ceiling in Area 7
6/10/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-3	6.0		TMAH reclaim line above ceiling in Area 7
6/10/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-4	6.0		TMAH reclaim line above ceiling in Area 7
6/10/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-5	6.0		TMAH reclaim line above ceiling in Area 7
6/10/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-6	6.0		TMAH reclaim line above ceiling in Area 7
6/11/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-7	6.5		TMAH reclaim line above ceiling in Area 7
6/11/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-8	6.5		TMAH reclaim line above ceiling in Area 7
6/11/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-9	6.5		TMAH reclaim line above ceiling in Area 7
6/11/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-10	6.5		TMAH reclaim line above ceiling in Area 7
6/11/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-11	6.5		TMAH reclaim line above ceiling in Area 7
6/11/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-12	6.5		TMAH reclaim line above ceiling in Area 7
6/11/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-13	6.5		TMAH reclaim line above ceiling in Area 7
6/11/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-14	6.5		TMAH reclaim line above ceiling in Area 7
6/11/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-15	6.5		TMAH reclaim line above ceiling in Area 7
6/11/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-16	7.5		TMAH reclaim line above ceiling in Area 7 with capped dead leg

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
		1 11 0 01		Construction in	/	, ,	
	=		_ ,,		_		TMAH reclaim line above ceiling in Area 7 with capped
6/11/2015	330D	7	B/330-TMAH	330D-B/330-TMAH-17	6.5		dead leg
6/16/2015	330D	Hallway	B/330-TMAH	330D-B/330-TMAH-18	6.0		TMAH reclaim line above ceiling in building 330D hallway.
6/16/2015	330D	Hallway	B/330-TMAH	330D-B/330-TMAH-19	6.0		TMAH reclaim line above ceiling in building 330D hallway.
6/16/2015	330D	Hallway	B/330-TMAH	330D-B/330-TMAH-20	6.0		TMAH reclaim line above ceiling in building 330D hallway.
6/16/2015	330D	Hallway	B/330-TMAH	330D-B/330-TMAH-21	6.0		TMAH reclaim line above ceiling in building 330D hallway.
6/16/2015	330D	Hallway	B/330-TMAH	330D-B/330-TMAH-22	6.0		TMAH reclaim line above ceiling in building 330D hallway.
6/16/2015	330D	Hallway	B/330-TMAH	330D-B/330-TMAH-23	6.0		TMAH reclaim line above ceiling in building 330D hallway.
6/16/2015	330D	Hallway	B/330-TMAH	330D-B/330-TMAH-24	6.0		TMAH reclaim line above ceiling in building 330D hallway.
6/16/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-25	6.0		TMAH reclaim line above ceiling in Area 30.
6/16/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-26	6.0		TMAH reclaim line above ceiling in Area 30.
6/16/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-27	6.0		TMAH reclaim line above ceiling in Area 30.
6/16/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-28	6.5		TMAH reclaim line above ceiling in Area 30.
6/16/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-29	6.5		TMAH reclaim line above ceiling in Area 30.
6/16/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-30	6.5		TMAH reclaim line above ceiling in Area 30.
6/16/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-31	6.5		TMAH reclaim line above ceiling in Area 30.
6/16/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-32	6.5		TMAH reclaim line above ceiling in Area 30.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
						(I ¹	·
6/16/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-33	7.0		TMAH reclaim line above ceiling in Area 30.
6/16/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-34	7.0		TMAH reclaim line above ceiling in Area 30.
6/16/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-35	7.0		TMAH reclaim line above ceiling in Area 30.
6/16/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-36	7.0		TMAH reclaim line above ceiling in Area 30.
6/16/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-37	7.5		TMAH reclaim line above ceiling in Area 30.
6/16/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-38	7.5		TMAH reclaim line above ceiling in Area 30.
6/16/2015	330D	30	В/330-ТМАН	330D-B/330-TMAH-39	7.0		2nd sample collected from TMAH reclaim pipe above the ceiling in Area 30. First sample failed with pH >9.0. Pipe was re-flushed and re-sampled.
6/25/2015	330D	2	B/330-TMAH	330D-B/330-TMAH-40	6.0		TMAH reclaim line above ceiling in Area 2.
6/25/2015	330D	2	B/330-TMAH	330D-B/330-TMAH-41	6.0		TMAH reclaim line above ceiling in Area 2.
6/25/2015	330D	2	B/330-TMAH	330D-B/330-TMAH-42	6.0		TMAH reclaim line above ceiling in Area 2.
6/25/2015	330D	2	B/330-TMAH	330D-B/330-TMAH-43	6.0		TMAH reclaim line above ceiling in Area 2.
6/25/2015	330D	2	B/330-TMAH	330D-B/330-TMAH-44	6.0		TMAH reclaim line above ceiling in Area 2.
6/25/2015	330D	2	B/330-TMAH	330D-B/330-TMAH-45	7.0		TMAH reclaim line above ceiling in Area 2.
6/25/2015	330D	2	B/330-TMAH	330D-B/330-TMAH-46	7.0		TMAH reclaim line above ceiling in Area 2.
6/29/2015	330D	2	B/330-TMAH	330D-B/330-TMAH-47	6.0		TMAH reclaim line above ceiling in Area 2.
6/29/2015	330D	2	B/330-TMAH	330D-B/330-TMAH-48	6.0		TMAH reclaim line above ceiling in Area 2.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
6/29/2015	330D	2	B/330-TMAH	330D-B/330-TMAH-49	6.0		TMAH reclaim line above ceiling in Area 2.
6/29/2015	330D	2	B/330-TMAH	330D-B/330-TMAH-50	6.0		TMAH reclaim line above ceiling in Area 2.
7/6/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-51	6.0		Intake of TMAH reclaim header box from Area 4.
7/6/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-52	6.0		Discharge of TMAH reclaim header box from Area 4.
7/7/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-53	6.0		TMAH reclaim line above ceiling in Area 30.
7/7/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-54	6.0		TMAH reclaim line above ceiling in Area 30.
7/7/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-55	7.0		TMAH reclaim line above ceiling in Area 30.
7/7/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-56	7.0		TMAH reclaim line above ceiling in Area 30.
7/7/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-57	7.0		TMAH reclaim line above ceiling in Area 30.
7/7/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-58	7.0		TMAH reclaim line above ceiling in Area 30.
7/7/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-59	7.0		TMAH reclaim line above ceiling in Area 30.
7/7/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-60	7.0		TMAH reclaim line above ceiling in Area 30.
7/7/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-61	7.0		TMAH reclaim line above ceiling in Area 30.
7/7/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-62	6.5		Intake of TMAH reclaim header box from Area 30.
7/7/2015	330D	30	B/330-TMAH	330D-B/330-TMAH-63	5.5		Discharge of TMAH reclaim header box from Area 30.
7/13/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-64	6.0		PVC TMAH reclaim pipe above the ceiling in Area 4.
7/13/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-65	7.0		PVC TMAH reclaim pipe above the ceiling in Area 4.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/13/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-66	7.0		PVC TMAH reclaim pipe above the ceiling in Area 4.
7/13/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-67	7.0		PVC TMAH reclaim pipe above the ceiling in Area 4.
7/13/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-68	7.0		PVC TMAH reclaim pipe above the ceiling in Area 4.
7/13/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-69	7.0		PVC TMAH reclaim pipe above the ceiling in Area 4.
7/13/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-70	7.0		PVC TMAH reclaim pipe above the ceiling in Area 4.
7/13/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-71	7.0		PVC TMAH reclaim pipe above the ceiling in Area 4.
7/13/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-72	7.0		PVC TMAH reclaim pipe above the ceiling in Area 4.
7/13/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-73	7.0		PVC TMAH reclaim pipe above the ceiling in Area 4.
7/13/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-74	7.0		Stainless steel TMAH reclaim box in Area 4.
7/13/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-75	7.0		Stainless steel TMAH reclaim valve stem in Area 4.
7/13/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-76	7.0		PVC TMAH reclaim valve stem in Area 4.
7/13/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-77	6.5		PVC TMAH reclaim above ceiling in Area 4 (Proceco room).
7/13/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-78	6.0		Stainless steel TMAH reclaim valve box in Area 4 (Proceco room).
7/13/2015	330D	4	B/330-TMAH	330D-B/330-TMAH-79	6.5		Stainless steel TMAH reclaim valve box in Area 4 (Proceco room).
7/16/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-80	5.5		TMAH reclaim line above ceiling in Area 29.
7/16/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-81	6.0		TMAH reclaim line above ceiling in Area 29.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/16/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-82	6.0	-	TMAH reclaim line above ceiling in Area 29.
7/16/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-83	6.0		TMAH reclaim line above ceiling in Area 29.
7/16/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-84	6.5		TMAH reclaim line above ceiling in Area 29.
7/16/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-85	6.5		TMAH reclaim line above ceiling in Area 29.
7/16/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-86	6.5		TMAH reclaim line above ceiling in Area 29.
7/16/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-87	7.0		TMAH reclaim line above ceiling in Area 29.
7/16/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-88	7.0		TMAH reclaim line above ceiling in Area 29.
7/16/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-89	7.0		TMAH reclaim line above ceiling in Area 29.
7/16/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-90	7.0		TMAH reclaim line above ceiling in Area 29.
7/16/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-91	7.0		TMAH reclaim line above ceiling in Area 29.
7/16/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-92	7.5		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-93	6.0		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-94	6.0		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-95	6.0		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-96	6.0		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-97	6.5		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-98	6.5		TMAH reclaim line above ceiling in Area 29.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-99	6.5		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-100	6.5		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-101	6.5		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-102	6.5		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-103	7.0		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-104	7.0		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-105	7.0		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-106	7.0		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-107	7.0		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-108	7.5		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-109	7.5		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-110	7.5		TMAH reclaim line above ceiling in Area 29.
7/17/2015	330D	29	B/330-TMAH	330D-B/330-TMAH-111	7.5		TMAH reclaim line above ceiling in Area 29.
7/20/2015	330D	8	B/330-TMAH	330D-B/330-TMAH-112	6.0		TMAH reclaim pipe above ceiling in Area 8.
7/20/2015	330D	8	B/330-TMAH	330D-B/330-TMAH-113	6.0		TMAH reclaim pipe above ceiling in Area 8.
7/20/2015	330D	8	B/330-TMAH	330D-B/330-TMAH-114	6.0		TMAH reclaim pipe above ceiling in Area 8.
7/20/2015	330D	8	B/330-TMAH	330D-B/330-TMAH-115	6.0		TMAH reclaim pipe above ceiling in Area 8.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/20/2015	330D	8	B/330-TMAH	330D-B/330-TMAH-116	6.0	., ,	TMAH reclaim pipe above ceiling in Area 8.
1/20/2013	3300	0	D/330-TIVIALT	330D-B/330-11VIALI-110	0.0		TiviAri reciaim pipe above ceiling in Area 6.
7/20/2015	330D	8	B/330-TMAH	330D-B/330-TMAH-117	7.0		TMAH reclaim pipe above ceiling in Area 8.
7/20/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-118	6.5		TMAH reclaim pipe from 2nd floor of 330D above Area 4.
7/20/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-119	6.5		TMAH reclaim pipe from 2nd floor of 330D above Area 4.
7/20/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-120	6.5		TMAH reclaim pipe from 2nd floor of 330D above Area 4.
7/20/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-121	6.5		TMAH reclaim pipe from 2nd floor of 330D above Area 4.
7/20/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-122	6.5		TMAH reclaim pipe from 2nd floor of 330D above Area 4.
7/20/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-123	6.5		TMAH reclaim pipe from 2nd floor of 330D above Area 4.
7/20/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-124	6.5		TMAH reclaim pipe from 2nd floor of 330D above Area 4.
7/20/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-125	6.5		TMAH reclaim pipe from 2nd floor of 330D above Area 4.
7/20/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-126	6.5		TMAH reclaim pipe from 2nd floor of 330D above Area 4.
7/21/2015	330D	Hallway	B/330-TMAH	330D-B/330-TMAH-127	6.0		TMAH reclaim line above ceiling in building 330D hallway outside Area 2.
7/21/2015	330D	Hallway	B/330-TMAH	330D-B/330-TMAH-128	6.0		2nd sample collected from TMAH reclaim pipe above the ceiling in 330D hallway outside Area 2. First sample failed with pH >9.0. Pipe was re-flushed and re-sampled.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-129	6.5		TMAH reclaim pipe 2nd floor of 330D above Area 4.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-130	6.5		TMAH reclaim pipe 2nd floor of 330D above Area 4.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-131	6.5		TMAH reclaim pipe 2nd floor of 330D above Area 4.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-132	6.5		TMAH reclaim pipe 2nd floor of 330D above Area 4.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-133	6.5		TMAH reclaim pipe 2nd floor of 330D above Area 4.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-134	6.5		TMAH reclaim pipe 2nd floor of 330D above Area 4.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-135	6.5		TMAH reclaim pipe 2nd floor of 330D above Area 4.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-136	6.5		TMAH reclaim pipe 2nd floor of 330D above Area 4.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-137	6.5		TMAH reclaim pipe 2nd floor of 330D above Area 4.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-138	6.5		TMAH reclaim pipe 2nd floor of 330D above Area 4.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-139	6.5		TMAH reclaim pipe 2nd floor of 330D above Area 4.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-140	6.5		TMAH reclaim pipe 2nd floor of 330D above Area 4.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-141	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-142	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-143	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-144	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
	J 3				, ,	, ,	·
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-145	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
1/21/2015	3300	2110 F1001	D/33U-TIVIAH	330D-B/330-1WAH-143	0.0		caletena.
							TMAH reclaim pipe 2nd floor Hallway of 330D outside of
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-146	6.5		cafeteria.
							TMAH reclaim pipe 2nd floor Hallway of 330D outside of
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-147	6.5		cafeteria.
							TMALL regions aims and floor Helliugy of 220D outside of
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-148	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/04/0045	3300	and Floor	D/220 TMAH	220D D/220 TMAH 440	G E		TMAH reclaim pipe 2nd floor Hallway of 330D outside of
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-149	6.5		cafeteria.
							TMAH reclaim pipe 2nd floor Hallway of 330D outside of
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-150	6.5		cafeteria.
							TMAH reclaim pipe 2nd floor Hallway of 330D outside of
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-151	6.5		cafeteria.
							TMALL residence in a Conditional Liellings of 200D systems of
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-152	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	and Floor	B/330-TMAH	330D-B/330-TMAH-153	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of
1/21/2015	3300	2nd Floor	B/33U-TIVIAH	330D-B/330-1MAH-153	0.0		cafeteria.
							TMAH reclaim pipe 2nd floor Hallway of 330D outside of
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-154	6.5		cafeteria.
							TMAH reclaim pipe 2nd floor Hallway of 330D outside of
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-155	6.5		cafeteria.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-156	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-157	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-158	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-159	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-160	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-161	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-162	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-163	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-164	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-165	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-166	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-167	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-168	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-169	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-170	7.0		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-171	7.0		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-172	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-173	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-174	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-175	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-176	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-177	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-178	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-179	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-180	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-181	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-182	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-183	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-184	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-185	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-186	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-187	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-188	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-189	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-190	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-191	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-192	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-193	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-194	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-195	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-196	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-197	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-198	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-199	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-200	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-201	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-202	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-203	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-204	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-205	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-206	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-207	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-208	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-209	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-210	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-211	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-212	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/21/2015	330D	2nd Floor	B/330-TMAH	330D-B/330-TMAH-213	6.5		TMAH reclaim pipe 2nd floor Hallway of 330D outside of cafeteria.
7/27/2015	330D	Hallway	B/330-TMAH	330D-B/330-TMAH-214	6.5		TMAH reclaim line above ceiling in building 330D hallway outside Area 2.
7/27/2015	330D	Hallway	B/330-TMAH	330D-B/330-TMAH-215	6.0		TMAH reclaim line above ceiling in building 330D hallway outside Area 2.
7/28/2015	330D	Hallway	B/330-TMAH	330D-B/330-TMAH-216	6.0		TMAH reclaim line above ceiling in building 330D hallway outside Area 2.
7/28/2015	330D	Hallway	B/330-TMAH	330D-B/330-TMAH-217	6.0		TMAH reclaim line above ceiling in building 330D hallway outside Area 2.
7/28/2015	330D	Hallway	B/330-TMAH	330D-B/330-TMAH-218	6.0		TMAH reclaim line above ceiling in building 330D hallway outside Area 2.
7/28/2015	330D	Hallway	B/330-TMAH	330D-B/330-TMAH-219	6.0		TMAH reclaim line above ceiling in building 330D hallway outside Area 2.
7/29/2015	330D	8	B/330-TMAH	330D-B/330-TMAH-220	7.0		TMAH reclaim line above ceiling in Area 8.
7/29/2015	330D	8	B/330-TMAH	330D-B/330-TMAH-221	7.0		TMAH reclaim line above ceiling in Area 8.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

7/31/2015

Table 13B Building 330D SWMU Piping Above Ceiling SWMU Component Verification Data Waste TMAH Transfer System MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
							-
7/29/2015	330D	8	B/330-TMAH	330D-B/330-TMAH-222	7.0		TMAH reclaim line above ceiling in Area 8.
7/29/2015	330D	8	B/330-TMAH	330D-B/330-TMAH-223	7.0		TMAH reclaim line above ceiling in Area 8.
7/29/2015	330D	8	B/330-TMAH	330D-B/330-TMAH-224	7.0		TMAH reclaim line above ceiling in Area 8.

Total Number of Samples 224 Maximum pH 7.5 Minimum pH 5.5

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-1	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-2	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-3	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-4	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-5	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-6	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-7	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-8	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-9	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-10	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-11	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-12	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-13	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-14	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-15	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-16	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-17	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-18	6.0		PVC TMAH reclaim pipe from 330C hallway.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Bananig	Alca		Gampie #	(ріт госі)	(511 1001)	Description
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-19	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-20	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-21	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-22	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-23	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-24	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-25	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-26	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-27	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-28	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-29	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-30	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-31	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-32	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-33	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-34	6.0		PVC TMAH reclaim pipe from 330C hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-35	6.0		TMAH reclaim header from 330C Hallway.
7/27/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-36	6.0		TMAH reclaim header from 330C Hallway.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Bananig	Alca	OTTINO IDII	Gampie #	(ріт гоот)	(511 1001)	Description
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-37	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-38	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-39	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-40	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-41	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-42	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-43	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-44	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-45	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-46	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-47	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-48	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-49	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-50	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-51	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-52	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-53	6.0		TMAH reclaim pipe from 330C Hallway.
7/28/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-54	6.0		TMAH reclaim pipe from 330C Hallway.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dunanig	Alca	OTTINO ID!	Oumple #	(ріт гоот)	(511 1001)	Description
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-55	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-56	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-57	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-58	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-59	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-60	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-61	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-62	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-63	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-64	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-65	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-66	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-67	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-68	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-69	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-70	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-71	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-72	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Danang	Alca	OTTINO ID!	Gampie #	(pri root)	(511 1001)	Description
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-73	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-74	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-75	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-76	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-77	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-78	6.0		TMAH reclaim pipe from over offices along 330C Hallway.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-79	6.0		TMAH reclaim pipe from over offices along 330C Hallway.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-80	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-81	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-82	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-83	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/29/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-84	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-85	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-86	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-87	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-88	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-89	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-90	6.5		TMAH reclaim pipe from over offices along 330C Hallway.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dunung	Alea	CTTING ID#	Odinpie #	(pri rest)	(pri rest)	Description
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-91	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-92	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-93	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-94	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-95	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-96	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-97	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-98	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-99	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-100	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-101	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-102	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-103	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-104	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-105	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-106	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-107	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-108	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Dananig	71100		Gumpio ii	(611 1001)	(611 1001)	Description
7/30/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-109	6.5		TMAH reclaim pipe from 330C Hallway outside of Area 14.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-110	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-111	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-112	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-113	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-114	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-115	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-116	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-117	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-118	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-119	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-120	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-121	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-122	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-123	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-124	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-125	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-126	6.5		TMAH reclaim pipe from over offices along 330C Hallway.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Duto	Dananig	71100	0111110 1211	Gampio ii	(р.: 1001)	(6111001)	2000 i piloti
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-127	6.5		TMAH reclaim pipe from over offices along 330C Hallway.
7/31/2015	330C	Hallway	B/330-TMAH	330C-B/330-TMAH-128	6.5		TMAH reclaim header from 330C Hallway.
8/6/2015	330C	25	B/330-TMAH	330C-B/330-TMAH-129	6.0		Cut end of TMAH reclaim pipe above the ceiling in Area 25 near AA31 after low pressure air purging, prior to capping (approximately 120 ft. of piping will remain abandoned-in-place above the ceiling over an occupied active lab and adjacent hallways in 330C, between columns AA26 and AA31)
8/13/2015	330C	9	B/330-TMAH	330C-B/330-TMAH-130	6.0		Stainless steel THAH reclaim pipe above ceiling in Area 9.
8/13/2015	330C	9	B/330-TMAH	330C-B/330-TMAH-131	6.0		Stainless steel THAH reclaim pipe above ceiling in Area 9.
8/13/2015	330C	9	B/330-TMAH	330C-B/330-TMAH-132	6.0		Stainless steel THAH reclaim pipe above ceiling in Area 9.
8/13/2015	330C	9	B/330-TMAH	330C-B/330-TMAH-133	6.0		Stainless steel THAH reclaim pipe above ceiling in Area 9.
8/13/2015	330C	9	B/330-TMAH	330C-B/330-TMAH-134	6.0		Stainless steel THAH reclaim pipe above ceiling in Area 9.
8/13/2015	330C	9	B/330-TMAH	330C-B/330-TMAH-135	6.0		Stainless steel THAH reclaim pipe above ceiling in Area 9.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

8/14/2015

Table 14B Building 330C SWMU Piping Above Ceiling SWMU Component Verification Data Waste TMAH Transfer System MLC Packaging EOL ARO Project

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alea	OTTINO ID#	Gample #	(pri rest)	(pir rest)	Description
8/13/2015	330C	9	B/330-TMAH	330C-B/330-TMAH-136	6.0		Cut end of TMAH reclaim pipe above the ceiling in Area 9 near AA26 after low pressure air purging, prior to capping (approximately 120 ft. of piping will remain abandoned-in-place above the ceiling over an occupied active lab and adjacent hallways in 330C, between columns AA26 and AA31)
8/13/2015	330C	9	B/330-TMAH	330C-B/330-TMAH-137	6.0		Cut end of TMAH reclaim pipe above the ceiling in Area 9 near AA26 after low pressure air purging, prior to capping (approximately 120 ft. of piping will remain abandoned-in-place above the ceiling over an occupied active lab and adjacent hallways in 330C, between columns AA26 and AA31)

Total Number of Samples

137

Maximum pH

6.5

Minimum pH

6.0

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

		_	0)4/8411 10.#		Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/23/2015	338	15.3	287	287-1	6.0		Inside sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 287, CS287, enclosed in 338 outbuilding (Area 15.3)
7/23/2015	338	15.3	287	287-2	6.0		Inside sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 287, CS287, enclosed in 338 outbuilding (Area 15.3)
7/23/2015	338	15.3	287	287-3	6.0		Inside sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 287, CS287, enclosed in 338 outbuilding (Area 15.3)
7/23/2015	338	15.3	287	287-4	6.0		Inside sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 287, CS287, enclosed in 338 outbuilding (Area 15.3)
7/23/2015	338	15.3	287	287-5	6.0		Inside sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 287, CS287, enclosed in 338 outbuilding (Area 15.3)
7/23/2015	338	15.3	287	287-6	6.0		Inside sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 287, CS287, enclosed in 338 outbuilding (Area 15.3)
7/23/2015	338	15.3	287	287-7	5.5		Inside bottom of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 287, CS287, enclosed in 338 outbuilding (Area 15.3)
7/23/2015	338	15.3	287	287-8	5.5		Inside bottom of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 287, CS287, enclosed in 338 outbuilding (Area 15.3)
7/23/2015	338	15.3	287	287-9	5.5		Inside bottom of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 287, CS287, enclosed in 338 outbuilding (Area 15.3)
7/23/2015	338	15.3	287	287-10	5.5		Inside bottom of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 287, CS287, enclosed in 338 outbuilding (Area 15.3)

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
7/23/2015	338	15.3	287	287-11	5.5	(рт тоск)	Inside bottom of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 287, CS287, enclosed in 338 outbuilding (Area 15.3)
7/23/2015	338	15.3	287	287-12	5.5		Inside bottom of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 287, CS287, enclosed in 338 outbuilding (Area 15.3)
7/23/2015	338	15.3	286	286-1	5.5		Inside sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3)
7/23/2015	338	15.3	286	286-2	5.5		Inside sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3)
7/23/2015	338	15.3	286	286-3	5.5		Inside sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3)
7/23/2015	338	15.3	286	286-4	5.5		Inside sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3)
7/23/2015	338	15.3	286	286-5	5.5		Inside sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3)
7/27/2015	338	15.3	286	286-6	5.0		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.
7/27/2015	338	15.3	286	286-7	5.0		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Building	Area	SWMU ID#	Sample #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Alta	OVVIVIO ID#	Sample #	(pii rest)	(pri rest)	Description
7/27/2015	338	15.3	286	286-8	5.0		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.
7/27/2015	338	15.3	286	286-9	5.0		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.
7/27/2015	338	15.3	286	286-10	5.5		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.
7/27/2015	338	15.3	286	286-11	5.0		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.
7/27/2015	338	15.3	286	286-12	5.0		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.
7/27/2015	338	15.3	286	286-13	5.5		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/27/2015	338	15.3	286	286-14	5.0		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.
7/27/2015	338	15.3	286	286-15	5.5		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.
7/27/2015	338	15.3	286	286-16	5.5		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.
7/27/2015	338	15.3	286	286-17	5.0		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.
7/27/2015	338	15.3	286	286-18	5.0		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

					Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/27/2015	338	15.3	286	286-19	5.0		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.
7/27/2015	338	15.3	286	286-20	5.0		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.
7/27/2015	338	15.3	286	286-21	5.0		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.
7/27/2015	338	15.3	286	286-22	5.0		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.
7/27/2015	338	15.3	286	286-23	5.0		2nd sample collected from Inside bottom sidewall of 5,000 gal. steel Pfeiffer V Water Tank SWMU# 286, CS286, enclosed in 338 outbuilding (Area 15.3). First sample failed with pH 4.0. Tank was re-cleaned and re-sampled.

Total Number of Samples 35 Maximum pH 6.0 Minimum pH 5.0

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Dete	Duildin a	A	Demo	SWMU ID#	Commis #	Hydrion ¹	colorpHast ²	Description
Date	Building	Area	Item ID #	2MINIO ID#	Sample #	(pH Test)	(pH Test)	Description
7/28/2015	339	17	7	3503	3513-1	7.0		Inside side wall sample collected post-decontamination and pre-demolition by Techtron and verified by ARCADIS for Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/28/2015	339	17	7	3503	3513-2	7.0		Inside bottom sample collected post-decontamination and pre-demolition by Techtron and verified by ARCADIS for Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-3	6.5		Inside pipe that came off top of Tank #3513 (orginal SWMU# 3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-4	6.5		Inside pipe that came off top of Tank# 3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-5	6.5		Inside pipe that came off top of Tank# 3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-6	6.5		Inside pipe that came off top of Tank# 3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Date	Duilding	A #00	Demo	SWMU ID#	Samula #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	iteili iD#	SWIND ID#	Sample #	(pn rest)	(pn rest)	Description
7/30/2015	339	17	7	3503	3513-7	6.5		Inside pipe that came off top of Tank #3513 (orginal SWMU# 3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-8	6.5		Inside pipe that came off top of Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-9	6.0		Inside of top of Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-10	6.0		Inside demolished top of Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-11	6.0		Inside demolished top of Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-12	6.0		Inside of top of Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/30/2015	339	17	7	3503	3513-13	6.0		Inside cut pipes on top of SWMU# 3513 (orginal SWMU# 3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	1	3303	3513-13	6.0		TWAH Wasiewaler.
7/30/2015	339	17	7	3503	3513-14	6.0		Inside cut pipes on top of Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-15	6.0		Inside cut pipes on top of Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-16	6.0		Inside cut pipes on top of Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-17	6.0		Inside cut pipes on top of Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-18	6.5		Inside cut pipes on top of Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-19	6.0		Inside cut pipes on top of Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

			Demo			Hydrion ¹	colorpHast ²	
Date	Building	Area	Item ID #	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/30/2015	339	17	7	3503	3513-20	6.0		Inside demolished bottom of Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-21	6.0		Inside demolished bottom of Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-22	6.0		Inside demolished bottom of Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.
7/30/2015	339	17	7	3503	3513-23	6.0		Inside demolished bottom of Tank #3513 (orginal SWMU #3503), 125,000 gal. Waste Equalization Tank T1000B TMAH Wastewater.

Total Number of Samples

23

Maximum pH

7.0

Minimum pH

6.0

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 18B Building 330C Area 31 SWMU Component Verification Data Waste TMAH Transfer System MLC Packaging EOL ARO Project

		_			Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
7/27/2015	330C	31	B/330-TMAH	31-B/330-TMAH-1	6.0		Stainless steel TMAH reclaim pipe below ceiling In Area 31.
7/27/2015	330C	31	B/330-TMAH	31-B/330-TMAH-2	6.0		Stainless steel TMAH reclaim pipe below ceiling In Area 31.
7/27/2015	330C	31	B/330-TMAH	31-B/330-TMAH-3	6.0		Stainless steel TMAH reclaim pipe below ceiling In Area 31.
7/27/2015	330C	31	B/330-TMAH	31-B/330-TMAH-4	6.0		Stainless steel TMAH reclaim pipe below ceiling In Area 31.
7/27/2015	330C	31	B/330-TMAH	31-B/330-TMAH-5	6.0		Stainless steel TMAH reclaim pipe below ceiling In Area 31.
7/27/2015	330C	31	B/330-TMAH	31-B/330-TMAH-6	6.0		Stainless steel TMAH reclaim pipe below ceiling In Area 31.
7/27/2015	330C	31	B/330-TMAH	31-B/330-TMAH-7	6.5		Stainless steel TMAH reclaim pipe below ceiling In Area 31.
7/27/2015	330C	31	B/330-TMAH	31-B/330-TMAH-8	6.0		Stainless steel TMAH reclaim pipe below ceiling In Area 31.

Total Number of Samples 8 Maximum pH 6.5 Minimum pH 6.0

- 1 HYDRION pH test strips with range from 5.0 to 9.0
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 19 Building 330C Area 21 SWMU Component Verification Data Industrial Waste Lift Station at D-31 MLC Packaging EOL ARO Project

Data	Duilding	Araa	SWMU ID#	Commis #	Hydrion ¹ (pH Test)	colorpHast ² (pH Test)	Description
Date	Building	Area	SVVIVIO ID#	Sample #	(bu rest)	(pn rest)	Description
10/28/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-1	6.5		Exposed end of demolished PVC pipe below ceiling in Area 21 at Column D-31.
10/28/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-2	6.5		Exposed end of demolished PVC pipe below ceiling in Area 21 at Column D-31.
10/28/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-3	7.5		Exposed end of demolished PVC pipe below ceiling in Area 21 at Column D-31.
10/28/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-4	6.5		Exposed end of demolished PVC pipe below ceiling in Area 21 at Column D-31.
10/28/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-5	6.5		Exposed end of demolished PVC pipe below ceiling in Area 21 at Column D-31.
10/28/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-6	7.0		Exposed end of demolished PVC pipe below ceiling in Area 21 at Column D-31.
10/28/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-7	6.5		Exposed end of demolished PVC pipe below ceiling in Area 21 at Column D-31.
10/28/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-8	7.0		Exposed end of demolished PVC pipe below ceiling in Area 21 at Column D-31.
10/28/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-9	6.0		2nd sample collected from trench bottom in Area 21 at Column D-31. First sample failed with pH >9.0 (between 11-12 with colorpHast pH test) before and after trench was shoveled out and rinsed with water. A neutralizer was used by Techtron re-clean the trench, prior to being re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

Table 19 Building 330C Area 21 SWMU Component Verification Data Industrial Waste Lift Station at D-31 MLC Packaging EOL ARO Project

				_	Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
10/28/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-10	6.0		2nd sample collected from trench bottom in Area 21 at Column D-31. First sample failed with pH >9.0 (between 11-12 with colorpHast pH test) before and after trench was shoveled out and rinsed with water. A neutralizer was used by Techtron re-clean the trench, prior to being re-sampled.
10/28/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-11	6.5		Decontaminated trench bottom at Column D-31 following final cleaning with neutralizer.
10/28/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-12	6.0		Decontaminated trench bottom at Column D-31 following final cleaning with neutralizer.
10/28/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-13	6.5		Decontaminated trench bottom at Column D-31 following final cleaning with neutralizer.
10/28/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-14	6.0		Decontaminated trench bottom at Column D-31 following final cleaning with neutralizer.
10/28/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-15	6.5		Decontaminated trench sidewall at Column D-31 following final cleaning with neutralizer.
10/28/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-16	6.5		Decontaminated trench sidewall at Column D-31 following final cleaning with neutralizer.
11/5/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-17	6.0		2nd sample collected from inside bottom of acid lift tank in Area 21 at Column D-31. Initial sample failed with pH >9.0 before decontamination. Tank was removed and decontaminated by Techtron, prior to being re-sampled.

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)

11/6/2015

Table 19
Building 330C Area 21
SWMU Component Verification Data
Industrial Waste Lift Station at D-31
MLC Packaging EOL ARO Project

_		_			Hydrion ¹	colorpHast ²	
Date	Building	Area	SWMU ID#	Sample #	(pH Test)	(pH Test)	Description
11/5/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-18	6.0		2nd sample collected from inside sidewall of acid lift tank in Area 21 at Column D-31. Initial sample failed with pH >9.0 before decontamination. Tank was removed and decontaminated by Techtron, prior to being re-sampled.
11/5/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-19	6.0		2nd sample collected from inside exposed end of connecting pipe stub for D-31 lift station. First sample failed with pH >9.0. Tank and piping were decontaminated by Techtron, prior to being re-sampled.
11/5/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-20	6.0		Inside exposed end of decontaminated connecting pipe stub for D-31 lift station.
11/5/2015	330C	21	B/330C LS IW	B/330C LS IW-D-31-21	6.0		Inside exposed end of decontaminated connecting pipe stub for D-31 lift station.

Total Number of Samples 21 Maximum pH 7.5 Minimum pH 6.0

- 1 HYDRION pH test strips with range from $5.0\ to\ 9.0$
- 2 colorpHast pH test strips with range from 0 to 14 (same used by Stryker DES)