Periodic Review Report

Scott Rotary Seals Site
Olean, New York
BCP Site No. 905036

May 2016 0189-016-001

Prepared For: DST Properties NY, LLC
Scott Rotary Seals

TurnKey Environmental Restoration, LLC
Benchmark Environmental Engineering & Science, PLLC

2558 Hamburg Turnpike, Buffalo, New York | phone: (716) 856-0599 | fax: (716) 856-0583

PERIODIC REVIEW REPORT

SCOTT ROTARY SEALS SITE
(BCP SITE NO. C905036)

OLEAN, NEW YORK

June 2016 0189-016-001

Prepared for:

DST Properties NY, LLC

Prepared By:

Benchmark Environmental Engineering & Science, PLLC
2558 Hamburg Turnpike, Suite 300
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(716)856-0599

In Association With:

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PERIODIC REVIEW REPORT

Scott Rotary Seals Site

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Scott Rotary Seals Site
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1.0 INTRODUCTION

Benchmark Environmental Engineering and Science, PLLC (Benchmark) in association with TurnKey Environmental Restoration, LLC (TurnKey) has prepared this Periodic Review Report (PRR), on behalf of DST Properties NY, LLC (DST) to summarize the post-remedial status of New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) Site No. C905036, located in Olean, Cattaraugus County, New York (Site; see Figure 1), commonly referred to as the Scott Rotary Seals Site.

This PRR has been prepared for the Scott Rotary Seals Site in accordance with NYSDEC DER-10/*Technical Guidance for Site Investigation and Remediation* (May 3, 2010). The NYSDEC's Institutional and Engineering Controls (IC/EC) Certification Form has been completed for the Site (see Appendix A).

This PRR and the associated inspections form has been completed for the post-remedial activities at the Site for the period from June 1, 2015 to May 31, 2016.

1.1 Site Background

The Scott Rotary Seals Site encompasses approximately 2-acres of land which was redeveloped as an approximately 15,000-sf facility for the manufacture of rotating unions and rotary timing valves along with commercial office space in Olean, New York (see Figure 1). The Site was formerly a portion of a larger refinery and petroleum bulk storage facility commonly known as the former Socony-Vacuum facility situated in a heavily industrialized area of Olean. Figure 2 is an aerial view of the Site prior to remediation and redevelopment. Figure 3 is an aerial view of the Site following remediation and redevelopment.

Grossly contaminated soils, stained soils and petroleum-like odors were observed site-wide during a Phase II Investigation completed by TurnKey in 2009. The Investigation also identified the presence of volatile organic compounds (VOC) tentatively identified compounds (TICs) and semi-volatile organic compounds (SVOC) TICs in soil, and acetone, sec-butylbenzene, and phenanthrene, in groundwater above NYSDEC GWQS. It was concluded that, based on visual/olfactory observations, PID measurements, and analytical results, significant site-wide petroleum-VOC and -SVOC impacts were evident, with grossly contaminated soils present in some areas, and that remediation was warranted. Groundwater

was also impacted by Light Non-Aqueous Phase Liquids (LNAPL) on at least one occasion in monitoring wells MW-2, MW-4 and MW-6 (see Figure 4 in Appendix F).

1.2 Remedial History

After acceptance into the New York State BCP in March 2010, an Interim Remedial Measures (IRM) Work Plan was prepared and subsequently approved by the NYSDEC. IRM activities were completed between March and May 2011 to address the removal of abandoned underground piping (and the contents thereof) and removal of four soil/fill/debris piles. A Remedial Action Work Plan (RAWP) was prepared and submitted by DST and was approved by the NYSDEC to address the residual soil and groundwater remediation. Remedial activities are described below in Section 2.0. The remedial program was successful in achieving the remedial objectives for the Site, and the Site Management Plan (SMP) and Final Engineering Report (FER) were approved by the Department in December 2012. The NYSDEC issued a COC for the Site on December 11, 2012.

1.3 Compliance and Recommendations

The site photo log is included in Appendix B. At the time of the Site inspection (June 29, 2016), the Site was fully compliant with the Department's approved SMP.

At the outset of the SVE system operation vapor-phase activated carbon was used to treat the effluent air from the SVE trailer. The effluent air concentrations dropped and odors were not evident over time. The NYSDEC was petitioned to terminate the usage of vapor-phase carbon which was granted by the NYSDEC in correspondence dated August 1, 2012.

The NYSDEC was petitioned in May 2013 to assess the discontinuation of operation of the SVE system as a significant reduction was observed in the mass removal rate and the mass removal rate was "leveling-off". The NYSDEC granted the request and as such the SVE discontinuation evaluation which included soil sampling and testing was undertaken and discussed in a letter report to the NYSDEC dated July 16, 2013. The split-spoon soil sampling from the four borings completed for the SVE discontinuation evaluation showed that the soil quality has greatly improved; gray staining has been reduced and the soils are predominantly yellowish-brown; odors are either absent or reduced from strong to slight; the

VOC concentrations based on PID readings have been decreased by a minimum of 80% to over 90%; the soil analytical data show there are no exceedances of the Commercial Soil Clean-up Objectives (CSCOs); and the concentrations of contaminants have decreased sharply in the SVE exhaust. Benchmark/TurnKey proposed that the SVE system be terminated; this request was approved on March 7, 2016.

Groundwater sampling was discontinued in 2015 as we believed that there was agreement with the Department per the June 2015 PRR that recommended termination of groundwater sampling. However, in a May 2, 2016 letter from the Department, we were informed that groundwater sampling was not terminated and that additional groundwater sampling would be required. Benchmark/TurnKey undertook additional groundwater sampling on May 6, 2016. The results of the groundwater sampling are provided in Section 3.1.4.

2.0 SITE OVERVIEW

The Scott Rotary Seals Site, located in the City of Olean, and identified as SBL 94.040-1-29.02, is an approximate 2-acre parcel bounded by Franklin Street to the north, railroad tracks to the south and east, and commercial and former industrial properties to the west (see Figures 1 and 2). The Site was historically a portion of a larger petroleum refinery and bulk petroleum storage and distribution facility formerly known as Socony.

Environmental site investigations were conducted by TurnKey prior to acceptance into the BCP which confirmed contamination of the Site's soil and groundwater.

DST Properties NY, LLC entered into a Brownfield Cleanup Agreement (BCA) with the NYSDEC in 2010 to remediate and redevelop the site as a rotary union and timing valve manufacturer and commercial office space. The remedial activities began in March 2011 and were completed in July 2012 and were done under an approved IRM Work Plan and the approved RAWP. The remedial activities included:

IRM

- Removed, cleaning and recycling of historic piping, collection of solid and liquid pipe contents, and off-site treatment/disposal for pipe contents;
- Excavation and off-site disposal of soil/fill/debris piles;

RAWP

- Removal of shallow grossly contaminated soil/fill;
- Extraction and treatment of soil/gas using a SVE system consisting of nine extraction wells, treatment of the recovered gas with carbon, prior to discharge to the atmosphere. Carbon usage was suspended as agreed upon with the NYSDEC (refer to Section 1.3 for further detail);
- Implementation of a Soil/Fill Management Plan (SFMP) during Site redevelopment;
- Implementation of LNAPL recovery including absorbent socks and a Petrotrap™ free product skimmer in selected wells;
- Installation of a vapor barrier and an active sub-slab depressurization (ASD) system beneath the newly constructed manufacturing and commercial office space;
- Semi-annual groundwater monitoring; and
- Placement of a soil cover system.

Remedial activities were completed in July 2012. The FER and SMP for the Site were approved by the Department in November 2012. The COC was issued for the Site on December 11, 2012.

3.0 SITE MANAGEMENT PLAN

A SMP was prepared for the Site, and approved by the Department in November 27, 2012. The SMP includes an Operation, Monitoring and Maintenance (OM&M) Plan, a Soil/Fill Management Plan (SFMP), and a copy of the Environmental Easements. A brief description of the components of the SMP is presented below.

3.1 Operation, Monitoring and Maintenance Plan

The OM&M Plan consists of four major components, including the Active Sub-slab Depressurization System (ASD); LNAPL Recovery System; the SVE system; and the Annual Inspection & Certification Program.

3.1.1 Active Sub-slab Depressurization System

An ASD system was installed within the newly constructed manufacturing and commercial office space building. As required by the Department-approved SMP, the ASD system must: (1) be operated continuously to maintain a negative pressure (below ambient atmospheric) under the floor slab; (2) be visually inspected periodically to verify proper operation; and (3) annually inspected and certified that the system is performing properly and remains an effective engineering control (EC).

During the annual Site Inspection, the inspector verified that the ASD system was operating properly, as indicated by the readings on the vacuum gauges. A summary of the ASD periodic inspection readings are included in Appendix C.

3.1.2 LNAPL Recovery System

Previous investigations indicated sporadic evidence of LNAPL (i.e., product and/or sheen) in wells MW-2, MW-4 and MW-6 (refer to Figure 4 in Appendix F), likely attributable to seasonal fluctuations in groundwater elevations, which is managed utilizing hydrocarbon absorbent socks and passive skimmer. Absorbent socks are installed in MW-2 and MW-4. The adsorbent socks are installed in the well at the LNAPL/water interface. During monthly inspections, socks that have obvious staining/saturation of LNAPL are removed and replaced with new socks. Used socks are containerized, labeled, characterized and will be properly disposed off-Site.

A free product passive skimmer (Petrotrap™) was installed in well MW-6 to address an apparent localized LNAPL layer in the area of well MW-6. There has been no significant product recovered with the Petrotrap™ and as such, it has been replaced with an absorbent sock.

LNAPL has not been detected in the groundwater wells since 2013. As such, it is recommended that LNAPL monitoring be discontinued.

The components of the LNAPL recovery system are inspected during monthly site inspections. LNAPL inspection notes are provided in Appendix D.

3.1.3 SVE System

The SVE system was operated between March 2012 and December 2015[1]. Installation of the SVE system was completed in March 2012, including the installation of nine (9) SVE wells, associated conveyance piping, and placement of the trailer-mounted SVE system. SVE system emissions were controlled using two (2) 1,000-lb vapor-phase granulated active carbon (GAC) vessels plumbed in series[2]. SVE system monitoring was conducted on a minimum frequency of monthly throughout the operation period[3]. SVE system monitoring included: monitoring of mechanical system components for proper operation, vacuum monitoring at each SVE well and at the main intake; and, VOC vapor PID screening at each SVE well and between the GAC vessels. Detailed procedures for monitoring, operating and maintaining the SVE System are provided in the SMP. A summary of monitoring is provided in Appendix E.

3.1.4 Groundwater Monitoring

Five groundwater monitoring events (May 10, 2013, December 6, 2013, July 18, 2014, December 4, 2014 and May 6, 2016) were completed at the Scott Rotary Seals Site that included sampling and analysis of groundwater collected from wells MW-1, MW-2, MW-3, MW-4, MW-5 and MW-6 using the procedures in the approved SMP. The groundwater

[1] The Department has approved discontinuation of SVE system operations and removal of the SVE system including the SVE wells March 7, 2016.

[2] The carbon canisters were removed as agreed to with the NYSDEC on August 1, 2012.

[3] Continuous SVE system operations were reduced via Department correspondence (July 24, 2014) such that the SVE system operations were conducted between June and December.

samples indicate that that the groundwater does not contain any exceedances of the GWQS; VOC TICs have been significantly reduced post-remediation; and, there is a decreasing trend in the VOC TICs as groundwater traverses the Site. On this basis, no further groundwater sampling is recommended. The results of the sampling and analysis are more fully discussed in Appendix F.

3.1.5 Annual Inspection and Certification Program

The Annual Inspection and Certification Program outlines the requirements for the Site, to certify and attest that the institutional controls and/or engineering controls employed at the Site are unchanged from the previous certification. The Annual Certification will primarily consist of an annual Site Inspection to complete the NYSDEC's IC/EC Certification Form. The Site inspection will verify that the IC/ECs:

- Are in place and effective.
- Are performing as designed.
- That nothing has occurred that would impair the ability of the controls to protect the public health and environment.
- That nothing has occurred that would constitute a violation or failure to comply with any operation and maintenance plan for such controls.
- Access is available to the Site to evaluate continued maintenance of such controls.

A Site inspection of the property was conducted by a Benchmark Scientist who meets the requirements of a Qualified Environmental Professional (QEP) on June 29, 2016. At the time of the inspection, the property was being used as for the manufacture of rotary seals and unions (Scott Rotary Seals) with surface parking and landscaped areas. No observable indication of intrusive activities was noted during the Site inspection. Scott Rotary Seals utilizes the local municipal water supply, and no observable use of groundwater was noted during the Site inspection.

The completed Site Management Periodic Review Report Notice – Institutional and Engineering Controls Certification Form is included in Appendix A. A photolog of the Site inspection is included in Appendix B.

3.2 Soil/Fill Management Plan

A SFMP was included in the approved-SMP for the Site. The SFMP provides guidelines for the management of soil and fill material during any future intrusive actives.

No intrusive activities requiring management of on-Site soil or fill material; or the placement of backfill materials occurred during the monitoring period.

3.3 Engineering and Institutional Control Requirements and Compliance

As detailed in the Environmental Easements, several IC/ECs need to be maintained as a requirement of the BCAs for the Site.

3.3.1 Institutional Controls

- Groundwater-Use Restriction – the use of groundwater for potable and non-potable purposes is prohibited; and
- Land-Use Restriction: The controlled property may be used for commercial and/or industrial use; and
- Implementation of the SMP including the OM&M Plan and SFMP.

3.3.2 Engineering Controls

- Vapor Mitigation – ASD System has been operated continuously and properly maintained.
- SVE System – SVE system was operated and monitored nearly continuously between March 2012 and December 2015. Per the Department's approval, the SVE system operations have been discontinued.
- LNAPL Recovery/Monitoring – LNAPL recovery and monitoring has been done monthly. No LNAPL has been observed since October 2013.
- Groundwater Monitoring – Groundwater monitoring was completed between May 2013 and May 2016.
- Cover System – The cover system, including building foundations, concrete sidewalks, asphalt and gravel driveways and parking areas, and landscaped vegetated areas are all being maintained in compliance with the SMP.

At the time of the site inspection, the Site was fully compliant with all institutional control requirements and compliant with engineering controls as discussed above.

4.0 CONCLUSIONS AND RECOMMENDATIONS

- At the time of the Site inspection, the Site was in compliance with the SMP. Specifically, the Site is fully compliant with the Institutional Controls including land-use restrictions, groundwater-use restrictions, and the soil/fill management plan component; and fully compliant with the Engineering Controls (continuous operation of the ASD system, monthly LNAPL monitoring, and SVE system operations). The cover system is compliant with the Cover System Engineering Control.
- Long-term groundwater monitoring and LNAPL monitoring is recommended to be terminated.
- All groundwater wells are recommended to be abandoned using the NYSDEC approved

5.0 DECLARATION/LIMITATION

Benchmark Environmental Engineering and Science, PLLC, personnel conducted the annual site inspections for Brownfield Cleanup Program Site No. C905036, Olean, New York, according to generally accepted practices. This report complied with the scope of work provided to DST Properties NY, LLC by Benchmark Environmental Engineering and Science, PLLC and TurnKey Environmental Restoration, LLC.

This report has been prepared for the exclusive use of DST Properties NY, LLC. The contents of this report are limited to information available at the time of the site inspection. The findings herein may be relied upon only at the discretion of DST Properties NY, LLC. Use of or reliance upon this report or its findings by any other person or entity is prohibited without written permission of Benchmark Environmental Engineering and Science, PLLC and TurnKey Environmental Restoration, LLC.

FIGURES

F:\CAD\TurnKey\Scott Rotary Seals\PRR2016\Figure 1; Site Location and Vicinity.dwg

FIGURE 1

N

BENCHMARK ENVIRONMENTAL ENGINEERING & SCIENCE, PLLC

TURNKEY ENVIRONMENTAL RESTORATION, LLC

2558 HAMBURG TURNPIKE, SUITE 300, BUFFALO, NY 14218, (716) 856-0599

PROJECT NO.: 0189-015-001

DATE: MAY 2016

DRAFTED BY: RFL / KRR

SITE LOCATION AND VICINITY MAP

PERIODIC REVIEW REPORT

SCOTT ROTARY SEALS SITE

OLEAN, NEW YORK

PREPARED FOR

DST PROPERTIES NY, LLC

F:\CAD\TurnKey\Scott Rotary Seals\PRR\2016\Figure 2- Site Plan Pre-Remediation.dwg

Not to Scale

Property Boundary (Approximate)

Base Image per Bing Maps

BENCHMARK ENVIRONMENTAL ENGINEERING & SCIENCE, PLLC

TURNKEY ENVIRONMENTAL RESTORATION, LLC

2558 HAMBURG TURNPIKE, SUITE 300, BUFFALO, NY 14218, (716) 856-0599

PROJECT NO.: 0189-014-011

DATE: MAY 2016

DRAFTED BY: RFL / KRR

SITE PLAN PRE-REMEDIATION

PERIODIC REVIEW REPORT

SCOTT ROTARY SEALS SITE

OLEAN, NEW YORK

PREPARED FOR

DST PROPERTIES NY, LLC

FIGURE 2

F:\CAD\TurnKey\Scott Rotary Seals\PRR\2016\Figure 3; Site Plan Post-Development Aerial.dwg

Not to Scale

Property Boundary (Approximate)

Base Image per Google Maps

BENCHMARK ENVIRONMENTAL ENGINEERING & SCIENCE, PLLC

TURNKEY ENVIRONMENTAL RESTORATION, LLC

2558 HAMBURG TURNPIKE, SUITE 300, BUFFALO, NY 14218, (716) 856-0599

PROJECT NO.: 0189-014-011

DATE: MAY 2016

DRAFTED BY: RFL / KRR

SITE PLAN POST-REMEDIATION

PERIODIC REVIEW REPORT

SCOTT ROTARY SEALS SITE

OLEAN, NEW YORK

PREPARED FOR

DST PROPERTIES NY, LLC

FIGURE 3

APPENDIX A

INSTITUTIONAL & ENGINEERING CONTROLS CERTIFICATION FORM

Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form

Site Details **Box 1**

Site No. **C905036**

Site Name **Scott Rotary Seals**

Site Address: 301 Franklin Street Zip Code: 14760
City/Town: Olean
County: Cattaraugus
Site Acreage: 2.0

Reporting Period: ~~May 02, 2015~~ June 1, 2015 to ~~May~~ 31 May 02, 2016

	YES	NO
1. Is the information above correct?	☐	☒
If NO, include handwritten above or on a separate sheet. See date change above.		
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	☐	☒
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	☒
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	☐	☒
If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.		
5. Is the site currently undergoing development?	☐	☒

Box 2

	YES	NO
6. Is the current site use consistent with the use(s) listed below? Commercial and Industrial	☒	☐
7. Are all ICs/ECs in place and functioning as designed?	☒	☐

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative Date

Box 2A

	YES	NO
8. Has any new information revealed that assumptions made in the Qualitative Exposure Assessment regarding offsite contamination are no longer valid?	☐	☒

If you answered YES to question 8, include documentation or evidence that documentation has been previously submitted with this certification form.

9. Are the assumptions in the Qualitative Exposure Assessment still valid? (The Qualitative Exposure Assessment must be certified every five years)	☒	☐

If you answered NO to question 9, the Periodic Review Report must include an updated Qualitative Exposure Assessment based on the new assumptions.

SITE NO. C905036

Box 3

Description of Institutional Controls

Parcel	Owner	Institutional Control
94.040-1-29.02	DST Properties NY, LLC	Ground Water Use Restriction Landuse Restriction Monitoring Plan Site Management Plan O&M Plan Soil Management Plan IC/EC Plan

The Environmental Easement filed on 08/15/2012 requires compliance with the approved Site Management Plan (SMP) dated November 2012. Controls required under the SMP include:

- Property may only be used for commercial or industrial uses. Lower uses (residential/restricted residential), farming and vegetable gardens prohibited.
- Groundwater use restriction.
- soil and hardscape cover system covering the entire surface of the site (approximately 2 acres)
- Active subslab depressurization system to mitigate potential vapor intrusion into the existing on-site building. Future on-site buildings require vapor intrusion assessment or mitigation.
- Continued operation of a soil vapor extraction system to remediate soil contaminated with petroleum related VOCs and SVOCs from 6 feet below ground surface to the water table.
- Groundwater treatment to remove LNAPL.
- Semi-annual groundwater monitoring.
- Monthly system monitoring. Annual site inspection and certifications.

Box 4

Description of Engineering Controls

Parcel	Engineering Control
94.040-1-29.02	Vapor Mitigation Cover System Groundwater Treatment System Air Sparging/Soil Vapor Extraction

Box 5

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

   a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the certification;

   b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and compete.

YES	NO
☒	☐

2. If this site has an IC/EC Plan (or equivalent as required in the Decision Document), for each Institutional or Engineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below that all of the following statements are true:

   (a) the Institutional Control and/or Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

   (b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

   (c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

   (d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

   (e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES	NO
☒	☐

IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

IC CERTIFICATIONS
SITE NO. C905036

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Crystal Wieck (print name) at 301 Franklin St. Olean, NY (print business address).

am certifying as Manager (Owner's Representative) (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Crystal Wieck
Signature of Owner, Remedial Party, or Designated Representative Rendering Certification

July 7, 2016
Date

IC/EC CERTIFICATIONS

Box 7

Professional Engineer Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I PAUL H. WERTHMAN, P.E. at BENCHMARK ENVIRONMENTAL ENGINEERING & SCIENCE, PLLC
print name print business address SUITE 300, 2558 HAMBURG TURNPIKE BUFFALO, N.Y. 14218

am certifying as a Professional Engineer for the SCOTT ROTARY SEALS / DST PROPERTIES NY, LLC
(Owner or Remedial Party)

7/7/16

Signature of Professional Engineer, for the Owner or Remedial Party, Rendering Certification

Stamp (Required for PE)

Date

APPENDIX B

SITE PHOTOGRAPHIC LOG

SITE PHOTOGRAPHS

Photo 1:

Photo 2:

Photo 3:

Photo 4:

Photo 1: Manometer gauge (1.6 inches WC indicated – Fan 6)

Photo 2: Photohelic gauge (1.85 inches WC indicated – Fan 3)

Photo 3: Front of SRS Building (North looking northeast).

Photo 4: Scott Rotary Seals (SRS) Bldg. (looking southeast).

SITE PHOTOGRAPHS

Photo 5:

Photo 6:

Photo 7:

Photo 8:

Photo 5: Rear Side (south) of SRS Building; (looking east).

Photo 6: East side detention basin (looking northeast).

Photo 7: East side of SRS Building (looking north).

Photo 8: West side of Site (looking north).

APPENDIX C

ASD PERIODIC INSPECTION LOGS

Scott Rotary Seals Site (C905036)
ASD System Inspection Log

Date	Time	Inspector's Initials	ASD-1 (in.WC)	ASD-2 (in.WC)	ASD-3 (in.WC)	ASD-4 (in.WC)	ASD-5 (in.WC)	ASD-6 (in.WC)	ASD-7 (in.WC)
6/19/15	16:00	PWW	2.2	1.75	1.85	2.0	1.3	1.6	1.5
7/15/15	12:51	ML	2.2	1.8	1.9	2.0	1.35	1.6	1.4
8/17/15	12:37	ML	2.1	1.8	1.9	2.0	1.35	1.6	1.4
9/2/15	13:40	PWW	2.1	1.75	1.9	2.0	1.35	1.6	1.5
10/6/15	13:10	ML	2.2	1.8	1.9	2.0	1.35	1.6	1.5
11/11/15	9:07	ML	2.2	1.8	1.9	2.0	1.3	1.7	1.5
12/2/15	10:53	ML	2.2	1.8	1.9	2.0	1.35	1.7	1.4
1/5/16	9:12	ML	2.3	1.8	1.9	2.0	1.30	1.6	1.4
2/2/16	9:10	ML	2.3	1.8	1.85	1.9	1.30	1.6	1.4
3/1/16	9:07	ML	2.2	1.75	1.85	1.9	1.30	1.6	1.4
4/14/16	9:15	ML	2.2	1.80	1.85	1.9	1.30	1.6	1.4
5/6/16	10:19	ML	2.2	1.80	1.85	2.0	1.30	1.7	1.4
6/2/16	10:49	ML	2.2	1.75	1.85	2.0	1.30	1.6	1.4
6/29/16	10:08	ML	2.2	1.80	1.90	2.0	1.35	1.6	1.4

Notes:

Date	
6/19/15	on: ok
7/15/15	on: ok
8/17/15	on: ok
9/2/15	on: ok
10/6/15	on: ok
11/11/15	on: ok
12/2/15	on: ok
1/5/16	on: ok
2/2/16	on: ok
3/1/16	on: ok
4/14/16	on: ok
5/6/16	on: ok
6/2/16	on: ok
6/29/16	on: ok

APPENDIX D

LNAPL PERIODIC INSPECTION LOGS

Scott Rotary Seals Site (C905036)

LNAPL System Inspection Log

Date	Time	Inspector's Initials	MW-2				MW-4				MW-6			
			Product Present? (Y / N)	Product Depth (fbTOR)	Water Level (fbTOR)	Change Absorbent Sock? (Y / N)	Product Present? (Y / N)	Product Depth (fbTOR)	Water Level (fbTOR)	Change Absorbent Sock? (Y / N)	Product Present? (Y / N)	Product Depth (fbTOR)	Water Level (fbTOR)	Change Absorbent Sock? (Y / N)
6/19/15	18:30	PWW	N	—	14.30	N	N	—	12.10	N	N	—	18.11	N
7/15/15	12:53	ML	N	—	15.43	N	N	—	12.83	N	N	—	19.24	N
8/17/15	12:57	ML	N	—	16.73	N	N	—	14.11	N	N	—	14.80	N
9/2/15	13:30	PWW	N	—	17.53	N	N	—	15.04	N	N	—	19.45	N
10/6/15	9:15	ML	N	—	17.79	N	N	—	15.22	N	N	—	19.14	N
11/11/15	11:20	ML	N	—	17.28	N	N	—	14.71	N	N	—	19.03	N
12/2/15	10:15	ML	N	—	16.72	N	N	—	14.19	N	N	—	18.98	N
1/5/16	9:36	ML	N	—	15.12	N	—	—	—	N	N	—	17.40	N
2/2/16	9:36	ML	N	—	15.57	N	N	—	12.99	N	N	—	18.20	N
3/1/16	9:47	ML	N	—	14.87	N	N	—	12.29	N	N	—	17.22	N
4/14/16	9:38	ML	N	—	15.13	N	N	—	12.54	N	N	—	17.72	N
5/6/16	11:54	ML	N	—	14.98	N	N	—	12.39	N	N	—	17.65	N
6/2/16	10:49	ML	N	—	16.19	N	N	—	13.66	N	N	—	18.77	N
6/29/16	10:31	ML	N	—	17.34	N	N	—	14.81	N	N	—	19.40	N

Notes:

Date	
6/19/15	Socks in good condition
7/15/15	Socks in good condition
8/17/15	Socks in good condition
10/6/15	Socks in good condition
11/11/15	Socks in good condition
12/2/15	Socks in good condition
1/5/16	MW-4 frozen solid, took picture, MW-2 & MW-6 socks in good condition
2/2/16	Socks in good condition
3/1/16	Socks in good condition
4/14/16	Socks in good condition
5/6/16	Socks in good condition
6/2/16	Socks in good condition
6/29/16	Socks in good condition

APPENDIX E

SVE PERIODIC INSPECTION LOGS

DST Properties NY, LLC

SVE SYSTEM LOG

SHEET 1 OF 2

DATE	TIME	SYSTEM Running on Arrival? (Y or N)	Hours Run (Hr) (Hrs on meter)	SYSTEM HOUR METER (Analog/ Digital)	OPERATOR (INITIALS)	INTAKE VACUUM AT CONDENSATE KNOCK OUT (in. WC)	AIR FLOW GAUGE (in.WC)	SCFM (use flow looking table)	PRESSURE GAUGE (influent) (in. WC)	INFLUENT PID READING (PPM)	EFFLUENT PID READING GAC VESSEL #1 (PPM)	EFFLUENT PID READING GAC VESSEL #2 (PPM)	Ground Water? (Y or N)	Condensate Water Present (Y/N)
5/28/15	11:00	OFF	42	14.4	PMW	50	2	275.90	4	3.0	—	—	Y	N
6/1/15	14:00	ON	42	14.4	PMW	50	2	275.1	4	5.4	—	—	N	N
6-23-15	1030	OFF	42	17.3	BMG	40	2.0	276	4	—	—	—	N	N
7-1-15	900	N	42		BMG	45	1.75	255	4	15	—	—	Y	N
7-13-15	745	N	42	13.7	BMG	40	1.75	253	3.5	—	—	—	Y	N
9-15-15	1200	Y	42	13.9	PMW	45	2.0	275.9	4.5	20.0	—	—	Y	N
9-25-15	1300	Y	42	13.9	PMW	45	2.0	279.9	4	33.0	—	—	Y	N
10/6/15	14:02	N	42	13.9	ML	40	1.9	268.0	4	22.9	—	—	Y	N
10/8/15	10:25	N	42	13.9	ML	40	1.8	264.74	3.5	9.6	—	—	Y	N
11/4/15	10:00	N	42	13.9	ML	40	1.80	264.74	3.5	26.7	—	—	Y	N
11/9/15	10:07	N	42	13.9	ML	40	2.00	275.90	3.5	29.5	—	—	Y	N
11/24/15	10:01	N	42	13.9	ML	40	2.00	270.90	3.5	11.2	—	—	Y	N
12/1/15	11:30	N	42	13.9	ML	45	1.80	264.74	3.5	17.6	—	—	Y	N
12/8/15	10:17	N	42	13.9	ML	40	2.0	270.90	3.5	4.8	—	—	Y	N
12/16/15	9:15	N	42	13.9	ML	42.5	2.0	275.90	3.5	13.1	—	—	Y	N

NOTES:

5-28-15 start up system - Natural Grid turned on power to breaker 5/28-15 MW-1, 2, 3, 4, 5 closed

MW-1, MW-2, MW-3, MW-4, MW-5, MW-6 and MW-9 fully open. Fresh Air Blend 100% closed, known water 100% open

condensate pump house cracked, need to repair before operating the system

6-19-15 Repaired pump housing and system is up and operational

6-22-15 System on

6-23-15 System off due to high water, drain water and restart. Repaired Sensaphone

7-1-15 system off due to high water, drain water and restart system (System down 7-7-15 @ 9AM)

7-13-15 System off due to power loss, on 7-8-15: drained water and Restart system

9-2-15 System on/off drained water

10/6/15 System off due to high water, drain water; Reset system ok now

10/20/15 System off due to power issue. Drain water & Reset system - ok now

11/11/15 System off due to high water, empty & Reset system - ok now

11/19/15 System off due to high water, empty; Reset system - ok now

11/29/15 System off, empty water

12/2/15 system on, emptied water

12/9/15 System on, emptied water

12/15/15 - System off; empty water

SCOTT ROTARY SEALS SITE (C905036)
SVE SYSTEM LOG
SHEET 1 OF 2

Date	Time	Inspector's Initials	System Running on Arrival? (Y or N)	Total System Time (hrs)	Amp Meter (Amps)	Intake Vacuum at Knockout (in. WC)	Air Flow Gauge (in.WC)	SCFM (use flow lookup table)	Pressure Gauge (exhaust) (in. WC)	Influent PID Reading (PPM)	Effluent PID Reading (PPM)	Greased Blower? (Y or N)	Condensate Water Present (Y or N)
12/22/15	9:45	ML	N	=	13.9	50	1.8	261.74	3.0	6.1	=	Y	Y
12/29/15	1:25	ML	N	=	13.9	50	1.8	261.74	1.5	6.2	=	Y	Y

NOTES :
12/22 - Tank full, empty Reset system OK
12/29/15 - Tank full, empty Reset System OK
1/5/16 - System shut Down : winterized

APPENDIX F

GROUNDWATER MONITORING REPORT

(PROVIDED ELECTRONICALLY)

July 7, 2016

Ms. Crystal Wiech
Scott Rotary Seals
4775 Route 16
Hinsdale, New York 14743

Re: Revision 1 Groundwater Monitoring Letter Report
301 Franklin Street (BCP Site No. 905036)
Olean, New York

Dear Ms. Wiech:

TurnKey Environmental Restoration, LLC (TurnKey) has completed an additional round of groundwater sampling and testing on behalf of Scott Rotary Seals (aka DST Properties NY, LLC) following the New York State Department of Environmental Conservation's (NYSDEC) request for additional analytical data at the above referenced site (BCP Site No. 905036). The NYSDEC requested additional groundwater sampling and testing data prior to their making a decision on monitoring well abandonment. This letter report summarizes the results of the groundwater sampling event that occurred on May 6, 2016.

Background

The Scott Rotary Seals Site, located in the City of Olean, and identified as SBL 94.040-1-29.02, is an approximate 2-acre parcel bounded by Franklin Street to the north, railroad tracks to the south and east, and commercial and former industrial properties to the west (see Figures 1 and 3 in the PRR). The Site was historically a portion of a larger petroleum refinery and bulk petroleum storage and distribution facility formerly known as Socony.

DST Properties NY, LLC entered into a Brownfield Cleanup Agreement (BCA) with the NYSDEC in 2010 to remediate and redevelop the site as a rotary union and timing valve manufacturer and commercial office space. The remedial activities began in March 2011 and were completed in July 2012. The Certificate of Completion (COC) was issued for the Site

on December 11, 2012. Groundwater samples have been collected from this site since 2009 as documented in the 2015 Periodic Review Report. In addition, Light Non-Aqueous Phase Liquid (LNAPL) monitoring has been completed monthly in wells MW-2, MW-4 and MW-6; LNAPL has not been detected in over two years.

Scope of Work

A groundwater sampling event was completed on May 6, 2016 at the Scott Rotary Seals Site that included sampling and analysis of groundwater collected from wells MW-1, MW-2, MW-3, MW-4, MW-5 and MW-6 using the procedures in the approved Site Management Plan (SMP). A groundwater sample was obtained from each well and analyzed for target compound list (TCL) volatile organic compounds (VOCs), Commissioner Policy (CP51) VOCs, and Tentatively Identified Compounds (TICs) using USEPA Method 8260C. Field notes from the groundwater sampling event are contained in Attachment 1 (of the electronic version). Groundwater elevations from 2009 through 2016 are summarized in Table 1 and groundwater flow direction as interpolated from the May 6, 2016 measurements is presented on Figure 3. Table 2 summarizes the analytical results from the May 6, 2016 sampling event as well as historic groundwater monitoring events completed by TurnKey. Laboratory analytical packages for the sampling events are in Attachment 2 (of the electronic version).

Results

The groundwater elevations (Table 1) were contoured as shown on Figure 4 using the May 2016 water level data. Overall groundwater flow direction in the uppermost sand and gravel aquifer is toward the southeast consistent with the prior groundwater contour maps.

Analytical results from May 6, 2016 (Refer to Table 2) indicated that VOCs were not detected above NYSDEC Class GA groundwater quality standards (GWQS) as listed in NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) (1.1.1) in any of the groundwater samples. VOC TICs were detected in the groundwater samples ranging between concentrations of 8 and 110 ug/L.

The temporal concentrations of VOC TICs are presented graphically on Figure 5. VOC TICs have decreased significantly from the pre-remediation results and continue to show a downward trend. For example, total VOC TICs were reported at a concentration of 1,100 and 26,000 ug/l from sampling in June 2009 at wells MW-3 and MW-2, respectively.

The May 6, 2016 results from well MW-3, 10 ug/L, and well MW-2, 110 ug/L, continue to show that the groundwater quality is improving. LNAPL monitoring data are presented in Table 3 and LNAPL has not been detected since 2013.

Conclusions

The results of VOC testing show that the groundwater quality does not contain any exceedances of the GWQS; VOC TICs are present at very low concentrations, have been significantly reduced post-remediation and continue to show a downward trend. LNAPL has not been detected in over two years in the monitoring wells.

Recommendations

We recommend that no further groundwater sampling or LNAPL monitoring be completed. The groundwater wells are recommended to be abandoned in accordance with NYSDECs CP-43: "Groundwater Monitoring Well Decommissioning Policy."

Please contact us if you have any questions.

Sincerely,
TurnKey Environmental Restoration, LLC

Michael A. Lesakowski
Sr. Project Manager

Cc: Chad Staniszewski, NYSDEC Region 9

TABLES

TABLE 1

SUMMARY OF GROUNDWATER ELEVATIONS
SCOTT ROTARY SEALS SITE
OLEAN, NEW YORK

Location	Date	Grade	TOR Elevation (ft)	DTP (if present) (fbTOR)	DTW (fbTOR)	Product Thickness (feet)	Groundwater Elevation (ft)	Corrected Groundwater Elevation [1] (ft)
MW-1	6/29/09	1431.89	1435.04	--	27.58	--	1407.46	1407.46
	8/19/10	1431.89	1435.04	--	28.40	--	1406.64	1406.64
	10/26/10	1431.89	1435.04	--	29.01	--	1406.03	1406.03
	3/10/11	1431.89	1435.04	--	23.71	--	1411.33	1411.33
	5/10/13	1431.89	1432.60	--	23.57	--	1409.03	1409.03
	12/6/13	1431.89	1432.60	--	25.52	--	1407.08	1407.08
	7/18/14	1431.89	1432.60	--	23.32	--	1409.28	1409.28
	8/4/14	1431.89	1432.60	--	24.11	--	1408.49	1408.49
	12/4/14	1431.89	1432.60	--	25.29	--	1407.31	1407.31
	5/6/16	1431.89	1432.60	--	23.50	--	1409.10	1409.10
MW-2	6/29/09	1425.84	1428.19	--	18.61	--	1409.58	1409.58
	8/19/10	1425.84	1428.19	--	19.51	--	1408.68	1408.68
	10/26/10	1425.84	1428.19	20.34	20.35	0.01	1407.84	1407.85
	3/10/11	1425.84	1428.19	--	15.28	--	1412.91	1412.91
	9/18/2012	1425.84	1428.19	--	18.54	--	1409.65	1409.65
	11/29/2012	1425.84	1428.19	--	17.79	--	1410.40	1410.40
	1/21/2013	1425.84	1428.19	--	--	--	NA	NA
	2/20/2013	1425.84	1428.19	--	--	--	NA	NA
	3/13/2013	1425.84	1428.19	--	--	--	NA	NA
	4/12/2013	1425.84	1428.19	--	14.96	--	1413.23	1413.23
	5/10/13	1425.84	1426.66	--	15.08	--	1411.58	1411.58
	6/5/2013	1425.84	1426.66	--	16.02	--	1410.64	1410.64
	7/12/2013	1425.84	1426.66	--	16.05	--	1410.61	1410.61
	8/7/2013	1425.84	1426.66	--	16.78	--	1409.88	1409.88
	9/10/2013	1425.84	1426.66	--	18.22	--	1408.44	1408.44
	9/23/2013	1425.84	1426.66	--	--	--	NA	NA
	10/11/2013	1425.84	1426.66	--	18.52	--	1408.14	1408.14
	10/18/2013	1425.84	1428.19	--	--	--	NA	NA
	11/7/2013	1425.84	1428.19	--	18.32	--	1409.87	1409.87
	12/6/13	1425.84	1428.19	--	17.37	--	1410.82	1410.82
	1/10/2014	1425.84	1428.19	--	15.44	--	1412.75	1412.75
	4/25/2014	1425.84	1428.19	--	14.51	--	1413.68	1413.68
	5/12/2014	1425.84	1428.19	--	14.39	--	1413.80	1413.80
	6/6/2014	1425.84	1428.19	--	14.27	--	1413.92	1413.92

TABLE 1

SUMMARY OF GROUNDWATER ELEVATIONS
SCOTT ROTARY SEALS SITE
OLEAN, NEW YORK

Location	Date	Grade	TOR Elevation (ft)	DTP (if present) (fbTOR)	DTW (fbTOR)	Product Thickness (feet)	Groundwater Elevation (ft)	Corrected Groundwater Elevation [1] (ft)
MW-2 (Cont)	7/10/2014	1425.84	1428.19	--	15.14	--	1413.05	1413.05
	7/18/14	1425.84	1428.19	--	15.01	--	1413.18	1413.18
	8/4/14	1425.84	1428.19	--	15.64	--	1412.55	1412.55
	9/22/14	1425.84	1428.19	--	15.79	--	1412.40	1412.40
	10/9/2014	1425.84	1428.19	--	15.82	--	1412.37	1412.37
	11/3/2014	1425.84	1428.19	--	17.73	--	1410.46	1410.46
	12/4/14	1425.84	1428.19	--	17.29	--	1410.90	1410.90
	5/6/16	1425.84	1428.19	--	14.98	--	1413.21	1413.21
MW-3	6/29/09	1426.24	1428.26	--	18.79	--	1409.47	1409.47
	8/19/10	1426.24	1428.26	--	19.52	--	1408.74	1408.74
	10/26/10	1426.24	1428.26	--	20.38	--	1407.88	1407.88
	3/10/11	1426.24	1428.26	--	15.31	--	1412.95	1412.95
	5/10/13	1426.24	1426.29	--	14.71	--	1411.58	1411.58
	12/6/13	1426.24	1426.29	--	17.00	--	1409.29	1409.29
	7/18/14	1426.24	1426.29	--	14.64	--	1411.65	1411.65
	8/4/14	1426.24	1426.29	--	15.27	--	1411.02	1411.02
	12/4/14	1426.24	1426.29	--	16.90	--	1409.39	1409.39
	5/6/16	1426.24	1426.29	--	14.68	--	1411.61	1411.61
MW-4	10/26/10	1425.85	1427.61	19.71	19.72	0.01	1407.89	1407.90
	3/10/11	1425.85	1427.61	--	14.69	--	1412.92	1412.92
	9/18/2012	1425.85	1427.61	--	15.99	--	1411.62	1411.62
	11/29/2012	1425.85	1427.61	--	15.22	--	1412.39	1412.39
	1/21/2013	1425.85	1427.61	--	--	--	NA	NA
	2/20/2013	1425.85	1427.61	--	--	--	NA	NA
	3/13/2013	1425.85	1427.61	--	--	--	NA	NA
	4/12/2013	1425.85	1427.61	--	12.37	--	1415.24	1415.24
	5/10/13	1425.85	1427.61	--	12.47	--	1415.14	1415.14
	6/5/2013	1425.85	1427.61	--	13.41	--	1414.20	1414.20
	7/12/2013	1425.85	1427.61	--	13.42	--	1414.19	1414.19
	8/7/2013	1425.85	1427.61	--	14.25	--	1413.36	1413.36
	9/10/2013	1425.85	1427.61	--	15.61	--	1412.00	1412.00
	9/23/2013	1425.85	1427.61	--	--	--	NA	NA
	10/11/2013	1425.85	1427.61	--	15.91	--	1411.70	1411.70
	10/18/2013	1425.85	1427.61	--	--	--	NA	NA
	11/7/2013	1425.85	1427.61	--	15.72	--	1411.89	1411.89
	12/6/13	1425.85	1427.61	--	14.79	--	1412.82	1412.82

TABLE 1

SUMMARY OF GROUNDWATER ELEVATIONS
SCOTT ROTARY SEALS SITE
OLEAN, NEW YORK

Location	Date	Grade	TOR Elevation (ft)	DTP (if present) (fbTOR)	DTW (fbTOR)	Product Thickness (feet)	Groundwater Elevation (ft)	Corrected Groundwater Elevation [1] (ft)
MW-4 (Cont)	1/10/2014	1425.85	1427.61	--	12.87	--	1414.74	1414.74
	4/25/2014	1425.85	1427.61	--	11.99	--	1415.62	1415.62
	5/12/2014	1425.85	1427.61	--	11.84	--	1415.77	1415.77
	6/6/2014	1425.85	1427.61	--	11.73	--	1415.88	1415.88
	7/10/2014	1425.85	1427.61	--	12.54	--	1415.07	1415.07
	7/18/14	1425.85	1427.61	--	12.40	--	1415.21	1415.21
	8/4/14	1425.85	1427.61	--	13.05	--	1414.56	1414.56
	9/22/14	1425.85	1427.61	--	13.21	--	1414.40	1414.40
	10/9/2014	1425.85	1427.61	--	13.26	--	1414.35	1414.35
	11/3/2014	1425.85	1427.61	--	15.24	--	1412.37	1412.37
	12/4/14	1425.85	1427.61	--	14.73	--	1412.88	1412.88
	5/6/16	1425.85	1427.61	--	12.39	--	1415.22	1415.22
MW-5	10/26/10	1430.78	1433.26	--	27.17	--	1406.09	1406.09
	3/10/11	1430.78	1433.26	--	21.91	--	1411.35	1411.35
	5/10/13	1430.78	1429.46	--	20.23	--	1409.23	1409.23
	12/6/13	1430.78	1429.46	--	22.17	--	1407.29	1407.29
	7/18/14	1430.78	1429.46	--	20.01	--	1409.45	1409.45
	8/4/14	1430.78	1429.46	--	20.82	--	1408.64	1408.64
	12/4/14	1430.78	1429.46	--	21.96	--	1407.50	1407.50
	5/6/16	1430.78	1429.46	--	20.18	--	1409.28	1409.28
MW-6	10/26/10	1430.78	1434.02	27.80	28.68	0.88	1405.34	1406.04
	3/10/11	1430.78	1434.02	--	22.42	--	1411.60	1411.60
	3/11/11	1430.78	1434.02	--	23.42	--	1410.60	1410.60
	3/12/11	1430.78	1434.02	--	24.42	--	1409.60	1409.60
	3/13/11	1430.78	1434.02	--	25.42	--	1408.60	1408.60
	3/14/11	1430.78	1434.02	--	26.42	--	1407.60	1407.60
	3/15/11	1430.78	1434.02	--	27.42	--	1406.60	1406.60
	9/18/2012	1430.78	1434.02	--	19.71	--	1414.31	1414.31
	11/29/2012	1430.78	1434.02	19.22	19.23	0.01	1414.79	1414.80
	1/21/2013	1430.78	1434.02	18.00	18.01	0.01	1416.01	1416.02
	2/20/2013	1430.78	1434.02	18.21	18.22	0.01	1415.80	1415.81
	3/13/2013	1430.78	1434.02	18.03	18.04	0.01	1415.98	1415.99
	4/12/2013	1430.78	1434.02	17.87	17.88	0.01	1416.14	1416.15
	5/10/13	1430.78	1434.02	--	17.91	--	1416.11	1416.11
	6/5/2013	1430.78	1434.02	--	18.74	--	1415.28	1415.28

TABLE 1

SUMMARY OF GROUNDWATER ELEVATIONS
SCOTT ROTARY SEALS SITE
OLEAN, NEW YORK

Location	Date	Grade	TOR Elevation (ft)	DTP (if present) (fbTOR)	DTW (fbTOR)	Product Thickness (feet)	Groundwater Elevation (ft)	Corrected Groundwater Elevation [1] (ft)
MW-6 (Cont)	7/12/2013	1430.78	1434.02	--	18.60	--	1415.42	1415.42
	8/7/2013	1430.78	1434.02	--	18.81	--	1415.21	1415.21
	9/10/2013	1430.78	1434.02	20.87	21.93	1.06	1412.09	1412.94
	9/23/2013	1430.78	1434.02	--	20.6	--	1413.42	1413.42
	10/11/2013	1430.78	1434.02	20.7	20.8	0.10	1413.22	1413.30
	10/18/2013	1430.78	1434.02	20.05	20.06	0.01	1413.96	1413.97
	11/7/2013	1430.78	1434.02	--	20.78	--	1413.24	1413.24
	12/6/2013	1430.78	1434.02	--	19.15	--	1414.87	1414.87
	12/6/13	1430.78	1434.02	--	19.18	--	1414.84	1414.84
	1/10/2014	1430.78	1434.02	--	18.11	--	1415.91	1415.91
	4/25/2014	1430.78	1434.02	--	17.45	--	1416.57	1416.57
	5/12/2014	1430.78	1434.02	--	17.31	--	1416.71	1416.71
	6/6/2014	1430.78	1434.02	--	17.14	--	1416.88	1416.88
	7/10/2014	1430.78	1434.02	--	17.98	--	1416.04	1416.04
	7/18/14	1430.78	1429.92	--	17.86	--	1412.06	1412.06
	8/4/14	1430.78	1429.92	--	18.46	--	1411.46	1411.46
	9/22/14	1430.78	1429.92	--	18.51	--	1411.41	1411.41
	10/9/2014	1430.78	1429.92	--	18.62	--	1411.30	1411.30
	11/3/2014	1430.78	1429.92	--	20.09	--	1409.83	1409.83
	12/4/14	1430.78	1429.92	--	19.41	--	1410.51	1410.51
	5/6/16	1430.78	1429.92	--	17.65	--	1412.27	1412.27
MW-7	3/10/11	1430.12	1432.97	--	21.37	--	1411.60	1411.60
	12/4/14	1430.12	1432.97	--	23.84	--	1409.13	1409.13
	5/6/16	1430.12	1432.97	--	20.68	--	1412.29	1412.29
MW-8	3/10/11	1431.08	1434.01	--	20.59	--	1413.42	1413.42
	12/4/14	1431.08	1434.01	--	23.29	--	1410.72	1410.72
	5/6/16	1431.08	1434.01	--	21.42	--	1412.59	1412.59

Notes:

1. Groundwater Elevation corrected for product level using assumed specific gravity of 0.80.
2. All elevations are feet relative to NAVD 1988.

TOR = Top of riser
DTP = Depth to product
DTW = Depth to water

TABLE 2

SUMMARY OF GROUNDWATER ANALYTICAL RESULTS

SCOTT ROTARY SEALS SITE

OLEAN, NEW YORK

Parameter [1]	GWQS[2]	Sample Locations																										
		MW-1								MW-2								MW-3										
		6/29/09	8/19/10	10/28/10	5/10/13	12/6/13	7/18/14	12/4/14	5/5/16	6/29/09	8/19/10	10/28/10	5/10/13	12/6/13	7/18/14	12/4/14	5/6/16	6/29/09	8/19/10	10/28/10	5/10/13	12/6/13	12/6/13 [5]	7/18/14	7/18/14 [5]	12/4/14	12/4/14 [5]	5/6/16	5/6/2016 [5]
Volatile Organic Compounds (VOCs) - ug/L																												
Acetone	**50**	ND	ND J	ND	14	ND	4.8 J	ND	2.9 J B	**200 DJ**	ND J	ND	16	ND	3.7 J	ND	3.7 J B	ND	ND J	ND	3.9 J	ND	ND	2.6 J	2.6 J	ND	ND	ND	ND
Benzene	**1**	ND	ND J	ND	ND	ND	ND	ND	ND	ND	ND J	ND	ND	ND	ND	0.16 J	ND	ND	ND J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	**50**	ND	ND J	ND	9.1	ND	ND	ND	ND	ND	ND J	ND	35	ND	ND	ND	ND	ND	ND J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon disulfide	**60**	27 D	ND J	ND	ND	ND	ND	ND	ND	29 D	ND J	ND	ND	ND	ND	ND	ND	ND	ND J	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4 J
Chloroethane	**5**	ND	ND J	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.7 J	ND	ND	ND	ND	ND	ND J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethane (Methyl chloride)	**5**	ND	ND J	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6 J	ND	ND	ND	ND	ND	ND J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	**--**	ND	ND J	ND	ND	ND	ND	ND	ND	ND	ND J	3 D	ND	ND	ND	ND	ND	ND	ND J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	**3**	ND	ND J	ND	ND	ND	ND	ND	ND	ND	ND J	ND	ND	ND	ND	ND	0.88 J	ND	ND J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	**5**	ND	ND J	ND	ND	0.76	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylcyclohexane	**--**	ND	ND J	ND	0.74 J	0.53 J	ND	ND	ND	5,200	260 J	200 D	13 J	ND	ND	2.8 J	5.8 J	44 D	ND J	ND	ND	0.3 J	ND	ND	ND	ND	ND	ND	ND
Naphthalene	**10**	ND	NT	NT	ND	ND	ND	ND	ND	ND	NT	ND	ND	ND	ND	ND	2.7	ND	NT	NT	ND	ND	ND	1 J	ND	ND	ND	ND	0.74 J
p/m-Xylene [4]	**5**	ND	ND J	ND	ND	2 JB	ND	ND	ND	ND	ND	ND	ND	4.2 JB	ND	ND	ND	ND	ND J	ND	ND	1.4 JB	1 JB	ND	ND	ND	ND	ND	ND
p-Cymene (p-isopropyltoluene)	**5**	ND	ND J	ND	ND	1.5 J	ND	ND	ND	ND	ND J	ND	ND	ND	ND	ND	ND	ND	ND J	ND	ND	1.6 J	1.6 J	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	**5**	ND	ND J	ND	ND	0.74 J	ND	ND	ND	ND	ND J	ND	ND	1.8 J	ND	ND	ND	ND	ND J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	**5**	ND	ND J	ND	ND	ND	ND	ND	ND	**43 D**	ND J	ND	1.4 J	ND	1.7 J	1.6 J	1.4 J	ND	ND J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	**5**	ND	1.7 J	1.4	0.81 J	1.5 J	0.96 J	1.1 J	1.1 J	ND	ND J	ND	1.6 J	ND	1.7 J	1.5 J	1.5 J	ND	ND J	ND	ND	1.6 J	1.6 J	ND	ND	1.5 J	1.5 J	ND	ND
Tentatively Identified Compounds (TICs)[3]	**--**	410 J	110 J	71.2 J	245.2 J	21.4 J	71 J	48 J	26 J	26000 J	800 J	461 J	192 J	74.8 J	313 J	160 J	110 J	1122 J	ND J	ND	198.8 J	31.9 J	50.6 J	82.3 J	261 J	59 J	73 J	10 J	59 J

Parameter [1]	GWQS[2]	Sample Locations																				(Off-Site)	
		MW-4						MW-5							MW-6							MW-7	MW-8
		10/28/10	5/10/13	12/6/13	7/18/14	12/4/14	5/6/16	10/28/10	5/10/13	5/10/13 [5]	12/6/13	7/18/14	12/4/14	5/6/16	10/28/10	5/10/13	12/6/13	7/18/14	12/4/14	5/6/16	1/17/11	1/17/11
Volatile Organic Compounds (VOCs) - ug/L																							
Acetone	**50**	ND	11	ND	4.7 J	ND	1.6 J B	3.2	17	12	ND	2.3 J	ND	2.4 JB	ND	5.7	3.1 J	2.4 J	ND	ND	6.3	ND
Benzene	**1**	ND	ND	ND	ND	0.16 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	**50**	ND	32	ND	ND	ND	ND	ND	8.1	9.6	ND	ND	ND	ND	ND	11	ND	ND	3.8 J	ND	1.7	ND
Carbon disulfide	**60**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.5 J	ND	ND
Chloroethane	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethane (Methyl chloride)	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	**--**	3.9 DJ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.35 J	ND	ND
1,2-Dichlorobenzene	**3**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	0.8 J	ND	ND	ND	0.84 J	1.1	0.98
Ethylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylcyclohexane	**--**	390 D	3.7 J	2.8 J	ND	ND	1.5 J	ND	1.6 J	1.8 J	1.6 J	ND	ND	ND	7 D	1.3 J	0.92 J	ND	ND	0.66 J	71 D	6.2
Naphthalene	**10**	NT	ND	ND	ND	ND	1.2 J	NT	ND	ND	ND	1 J	ND	ND	NT	ND	ND	ND	ND	2.5	NT	NT
p/m-Xylene [4]	**5**	ND	ND	**5.2 JB**	ND	ND	ND	ND	ND	ND	1.2 JB	ND	ND	ND	ND	ND	1.2 JB	ND	ND	ND	ND	ND
p-Cymene (p-isopropyltoluene)	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.88 J	ND	ND	ND	ND	ND	1.4 J	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.79 J	0.74 J	ND	ND	ND	ND	ND
sec-Butylbenzene	**5**	3.2 DJ	0.87 J	ND	ND	1.2 J	ND	ND	ND	ND	ND	ND	ND	ND	2.2 D	1.1 J	0.79 J	0.73 J	ND	0.82 J	ND	ND
tert-Butylbenzene	**5**	ND	ND	ND	0.74 J	0.96 J	ND	4.3	ND	ND	0.88 J	ND	ND	ND	2.2	1.5 J	1.4 J	1.3 J	1.0 J	1.2 J	2.2	1.9
Tentatively Identified Compounds (TICs)[3]	**--**	645 J	278 J	43.2 J	261 J	110 J	38 J	314 J	37.9 J	47.6 J	8.8 J	20 J	20 J	7.6 J	192.3 J	201 J	51.2 J	514 J	150 J	110 J	226 J	346 J

Notes:

1. Only those parameters detected at a minimum of one sample location are presented in this table; all other compounds were reported as non-detect.
2. Values per NYSDEC Part 703 Groundwater Quality Standards (GWQS).
3. Excludes TICs identified in the laboratory blank.
4. m/p-xylene detected in trip blank for December 6, 2013 sampling event.
5. Blind Dupllicate

Definitions:

ND = Parameter not detected above laboratory detection limit. NT = Not tested
"--" = No Groundwater Standard
J = Estimated value; result is less than the sample quantitation limit but greater than zero.
B = Parameter detected in blank.
D= All compounds were identified in an analysis at the secondary dilution factor.
B = Analyte was detected in the associated blank as well as in the sample.
NT = Not Tested

BOLD = Sample result exceeds NYSDEC Groundwater Quality Standards.

TABLE 3

Scott Rotary Seals Site (C905036)

LNAPL System Inspection Log

Date	Time	Inspector's Initials	MW-2				MW-4				MW-6				
			Product Present? (Y / N)	Product Depth (fbTOR)	Water Level (fbTOR)	Change Absorbent Sock? (Y / N)	Product Present? (Y / N)	Product Depth (fbTOR)	Water Level (fbTOR)	Change Absorbent Sock? (Y / N)	Product Present? (Y / N)	Skimmer Operational? (Y / N)	Product Depth (fbTOR)	Water Level (fbTOR)	Change Absorbent Sock? (Y / N)
9/18/2012	12:00	PWW	N	NP	18.54	N	N	NP	15.99	N	N	Y	NP	19.71	NA
11/29/2012	13:30	PWW	N	NP	17.79	N	N	NP	15.22	N	Y	Y	19.22	19.23	NA
1/21/2013	13:15	PWW	N	NP	--	N	N	NP	--	N	Y	Y	18.00	18.01	NA
2/20/2013	13:15	PWW	N	NP	--	N	N	NP	--	N	Y	Y	18.21	18.22	NA
3/13/2013	13:15	PWW	N	NP	--	N	N	NP	--	N	Y	Y	18.03	18.04	NA
4/12/2013	12:50	PWW	N	NP	14.96	N	N	NP	12.37	N	Y	Y	17.87	17.88	NA
5/10/2013	15:00	JAE	N	NP	15.08	N	N	NP	12.49	N	N	Y	NP	17.91	NA
6/5/2013	11:00	BMG	N	NP	16.02	N	N	NP	13.41	N	N	Y	NP	18.74	NA
7/12/2013	12:00	BMG	N	NP	16.05	N	N	NP	13.42	N	N	NA	NP	18.60	N [1]
8/7/2013	9:00	BMG	N	NP	16.78	N	N	NP	14.25	N	N	NA	NP	18.81	N
9/10/2013	15:20	BMG	N	NP	18.22	N	N	NP	15.61	N	Y	NA	20.87	21.93	Y
9/23/2013	9:15	BMG	N	NP	--	N	N	NP	--	N	N	NA	NP	20.6	N
10/11/2013	9:00	BMG	N	NP	18.52	N	N	NP	15.91	N	Y	NA	20.7	20.8	N
10/18/2013	9:00	BMG	N	NP	--	N	N	NP	--	N	Y	NA	20.05	20.06	N
11/7/2013	10:50	BMG	N	NP	18.32	N	N	NP	15.72	N	N	NA	NP	20.78	N
12/6/2013	9:30	BMG	N	NA	17.45	N	N	NP	14.82	N	N	NA	NP	19.15	N
1/10/2014	10:15	BMG	N	NP	15.44	N	N	NP	12.87	N	N	NA	NP	18.11	N
4/25/2014	13:00	PWW	N	NP	14.51	N	N	NP	11.99	N	N	NA	NP	17.45	N
5/12/2014	11:00	JCT	N	NP	14.39	N	N	NP	11.84	N	N	NA	NP	17.31	N
6/6/2014	12:20	PWW	N	NP	14.27	N	N	NP	11.73	N	N	NA	NP	17.14	N
7/10/2014	8:20	PWW	N	NP	15.14	N	N	NP	12.54	N	N	NA	NP	17.98	N
8/4/2014	11:30	PWW	N	NP	15.64	N	N	NP	13.05	N	N	NA	NP	18.46	N
9/22/2014	11:00	PWW	N	NP	15.79	N	N	NP	13.21	N	N	NA	NP	18.51	N
10/9/2014	12:00	PWW	N	NP	15.82	N	N	NP	13.26	N	N	NA	NP	18.62	N
11/3/2014	9:30	PWW	N	NP	17.73	N	N	NP	15.24	N	N	NA	NP	20.09	N
12/4/2014	12:30	PWW	N	NP	17.89	N	N	NP	14.73	N	N	NA	NP	19.41	N
1/6/2015	12:00	PWW	N	NP	17.34	N	N	NP	14.75	N	N	NA	NP	19.44	N
2/23/2015	13:00	PWW	SEE NOTE 2												
3/12/2015	10:30	ML	N	NP	17.71	N	N	NP	15.14	N	N	NA	NP	19.54	N
4/15/2015	13:30	ML	N	NP	14.3	N	N	NP	11.73	N	N	NA	NP	16.92	N
5/29/2015	12:00	PWW	N	NP	14.62	N	N	NP	12.01	N	N	NA	NP	17.01	N
6/19/2015	16:00	PWW	N	NP	14.3	N	N	NP	12.1	N	N	NA	NP	18.11	N
7/15/2015	12:43	ML	N	NP	15.43	N	N	NP	12.83	N	N	NA	NP	18.24	N
8/17/2018	12:57	ML	N	NP	16.73	N	N	NP	14.11	N	N	NA	NP	14.8 ?	N
9/2/2015	13:30	PWW	N	NP	17.53	N	N	NP	15.04	N	N	NA	NP	19.45	N
10/6/2015	13:40	ML	N	NP	17.79	N	N	NP	15.22	N	N	NA	NP	19.14	N
11/11/2015	9:15	ML	N	NP	17.28	N	N	NP	14.71	N	N	NA	NP	19.03	N
12/2/2015	11:20	ML	N	NP	16.72	N	N	NP	14.19	N	N	NA	NP	18.98	N
1/5/2016	10:15	ML	N	NP	15.12	N	FROZEN				N	NA	NP	17.48	N
2/2/2016	9:36	ML	N	NP	15.57	N	N	NP	12.99	N	N	NA	NP	18.2	N
3/1/2016	9:47	ML	N	NP	14.87	N	N	NP	12.29	N	N	NA	NP	17.22	N
4/14/2016	9:38	ML	N	NP	15.13	N	N	NP	12.54	N	N	NA	NP	17.72	N
5/6/2016	11:54	ML	N	NP	14.98	N	N	NP	12.39	N	N	NA	NP	17.65	N

NP= Not present

Notes:

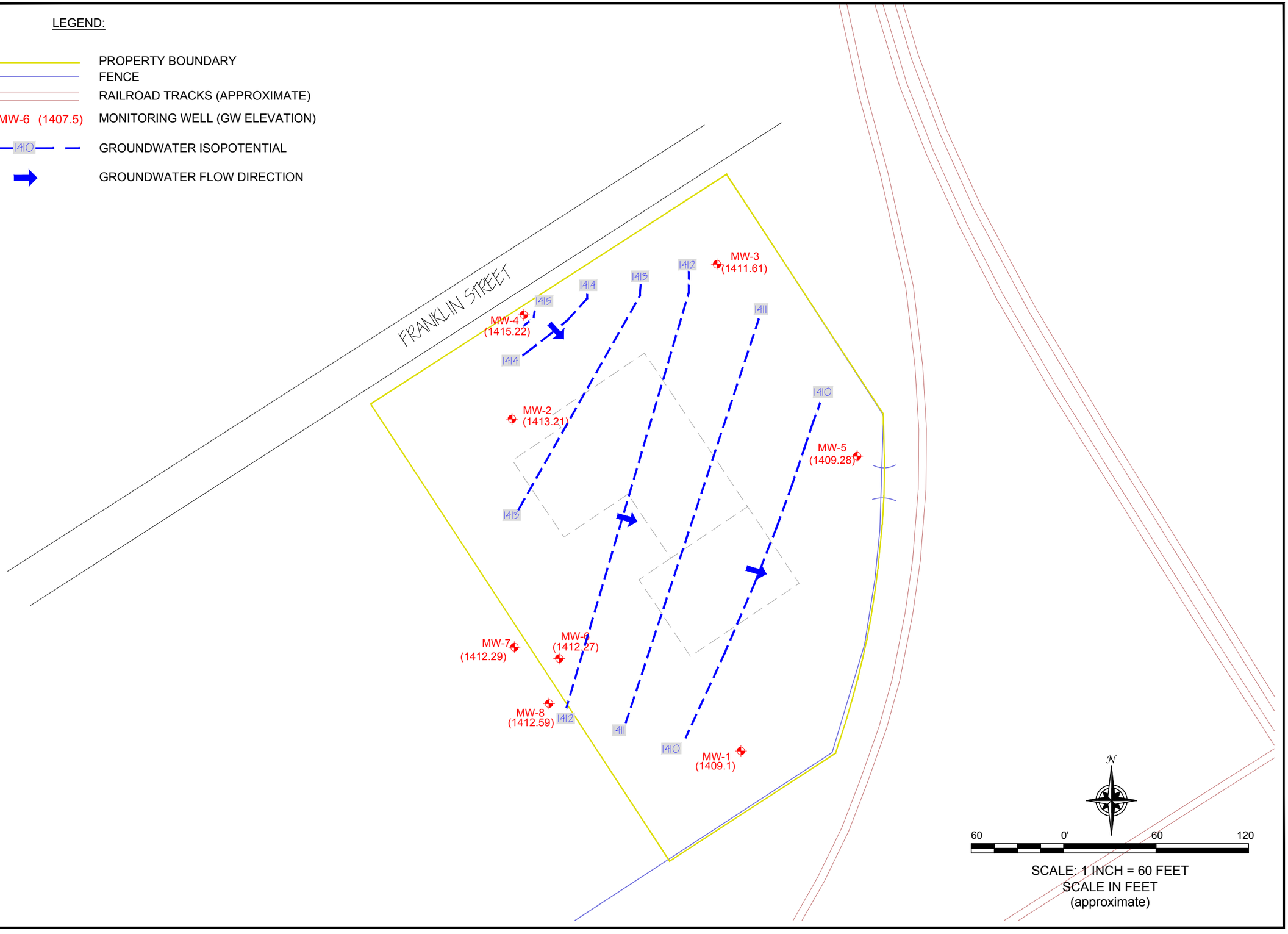
Date	
7/12/2013	1) Replace oil skimmer at MW-6 with absorbent sock.
2/23/2015	2) Wells inaccessible due to ice.

FIGURES 4 & 5

F:\CAD\TurnKey\Scott Rotary Seals\PRR\2016\Figure 4; Groundwater2.dwg

LEGEND:

- PROPERTY BOUNDARY
- FENCE
- RAILROAD TRACKS (APPROXIMATE)
- MW-6 (1407.5) MONITORING WELL (GW ELEVATION)
- 1410 GROUNDWATER ISOPOTENTIAL
- GROUNDWATER FLOW DIRECTION



SCALE: 1 INCH = 60 FEET
SCALE IN FEET
(approximate)

DATE: DECEMBER 2014
DRAFTED BY: RFL

2558 HAMBURG TURNPIKE
SUITE 300
BUFFALO, NY 14218
(716) 856-0635

TURNKEY ENVIRONMENTAL RESTORATION, LLC

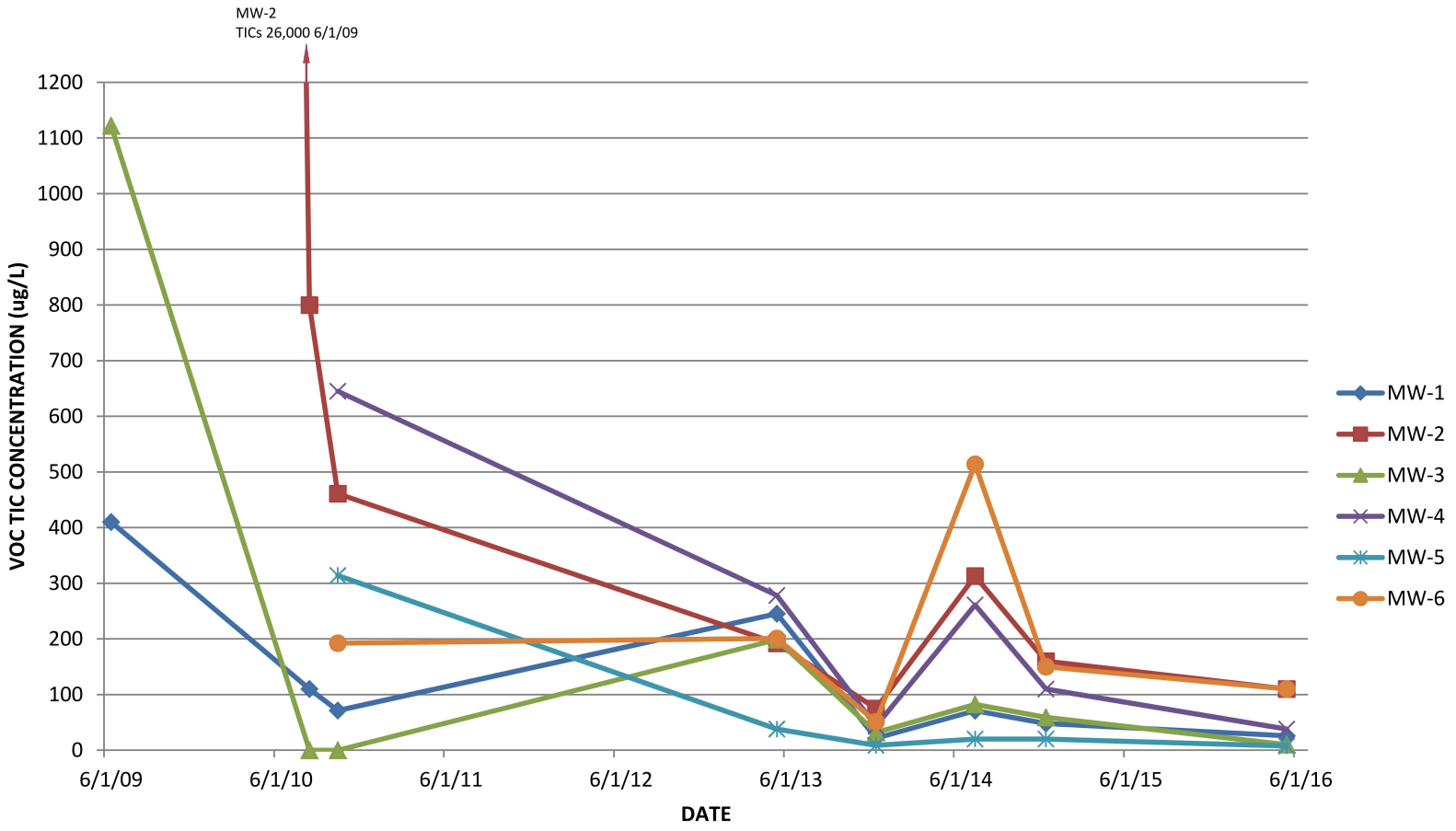
JOB NO.: 0189-015-105

GROUNDWATER ELEVATION 5/6/16

GROUNDWATER MONITORING REPORT
SCOTT ROTARY SEALS SITE
OLEAN, NEW YORK
PREPARED FOR
DST PROPERTIES NY, LLC

FIGURE 4

F:\CAD\TurnKey\Scott Rotary Seals\PRR2016\Figure 5 APP F; VOC TIC.dwg



NOTES: VOC = VOLATILE ORGANIC COMPOUND; TIC = TENTATIVELY IDENTIFIED COMPOUND. CONCENTRATION IN MICROGRAMS PER LITER (ug/L).

TURNKEY ENVIRONMENTAL RESTORATION, LLC

2558 HAMBURG TURNPIKE
SUITE 300
BUFFALO, NY 14218
(716) 856-0635

PROJECT NO.: 0189-015-001

DATE: MAY 2016 REV JULY 2016

DRAFTED BY: RFL

SUMMARY OF VOC TICs CONCENTRATION TRENDS IN GROUNDWATER

GROUNDWATER MONITORING REPORT

SCOTT ROTARY SEALS SITE

OLEAN, NEW YORK

PREPARED FOR

DST PROPERTIES NY, LLC

FIGURE 5

ATTACHMENT 1

GROUNDWATER SAMPLING FIELD NOTES

GROUNDWATER FIELD FORM

Project Name: Scott Rotary Seal
Location: 301 Franklin St. Olean NY
Project No.: T0189-016-001
Date: May 6, 2016
Field Team: PLW / MJL

Well No. MW-1			Diameter (inches): 2"			Sample Date / Time: 5/6/16 11:50			
Product Depth (fbTOR): —			Water Column (ft): 7.16			DTW when sampled: 23.55			
DTW (static) (fbTOR): 23.05			One Well Volume (gal): 1.17			Purpose: ☐ Development ☐ Sample ☒ Purge & Sample			
Total Depth (fbTOR): 30.66			Total Volume Purged (gal): .75			Purge Method: low flow			
Time	Water Level (fbTOR)	Acc. Volume (gallons)	pH (units)	Temp. (deg. C)	SC (uS)	Turbidity (NTU)	DO (mg/L)	ORP (mV)	Appearance & Odor
11:34	0 Initial	7.1	6.57	13.7	2646	29.2	1.69	-44	Slight sheen / odor / clear
11:40	1 23.55	7.25	6.73	13.9	2596	16.9	1.08	-71	clear / slight sheen / odor
11:42	2 23.55	7.50	6.78	13.8	2606	13.7	1.20	-72	" "
11:46	3 23.55	7.75	6.80	13.8	2607	14.0	1.12	-84	" "
	4								
	5								
	6								
	7								
	8								
	9								
	10								
Sample Information:									
11:50	S1 23.55	.75	6.33	14.0	2589	11.9	1.11	-85	clear / No odor
—	S2 —	—	—	—	—	—	—	—	—

Well No. MW-6			Diameter (inches): 2"			Sample Date / Time: 5/6/16 12:10			
Product Depth (fbTOR): —			Water Column (ft): 9.37			DTW when sampled: 17.56			
DTW (static) (fbTOR): 17.65			One Well Volume (gal): 1.53			Purpose: ☐ Development ☐ Sample ☒ Purge & Sample			
Total Depth (fbTOR): 26.92			Total Volume Purged (gal): 1.25			Purge Method: low flow			
Time	Water Level (fbTOR)	Acc. Volume (gallons)	pH (units)	Temp. (deg. C)	SC (uS)	Turbidity (NTU)	DO (mg/L)	ORP (mV)	Appearance & Odor
12:04	0 Initial	2.1	7.18	14.8	1832	20.7	1.10	-189	clear / Petro-like odor, sheen
12:06	1 17.56	.25	7.10	13.7	1819	14.8	.97	-222	"
12:07	2 17.56	.50	7.01	13.4	1929	10.0	.90	-244	" "
12:08	3 17.56	.75	7.00	13.7	1926	7.41	.92	-254	clear / sheen / slight odor
12:09	4 17.56	1.0	6.97	13.5	1832	5.4	1.27	-260	clear / no odor
	5								
	6								
	7								
	8								
	9								
	10								
Sample Information:									
12:10	S1 17.56	1.25	6.97	12.9	1841	3.68	1.15	-260	clear / No odor
—	S2 —	—	—	—	—	—	—	—	—

REMARKS: MW-1 MS/MSD collected

Note: All measurements are in feet, distance from top of riser.

Volume Calculation

Diam.	Vol. (g/ft)
1"	0.041
2"	0.163
4"	0.653
6"	1.469

Stabilization Criteria

Parameter	Criteria
pH	± 0.1 unit
SC	± 3%
Turbidity	± 10%
DO	± 0.3 mg/L
ORP	± 10 mV

PREPARED BY:

GROUNDWATER FIELD FORM

Project Name: Scott Rotary Seal Date: May 6, 2016
Location: 301 Franklin St. / Olean NY Project No.: T0189-016-001 Field Team: PWW / MJL

Well No. MW-3			Diameter (inches): 2"			Sample Date / Time: 5/6/16 10:57			
Product Depth (fbTOR): —			Water Column (ft): 12.74			DTW when sampled: 14.69			
DTW (static) (fbTOR): 14.68			One Well Volume (gal): 2.08			Purpose: ☐ Development ☐ Sample ☒ Purge & Sample			
Total Depth (fbTOR): 27.42			Total Volume Purged (gal): 1.0			Purge Method: low-flow			
Time	Water Level (fbTOR)	Acc. Volume (gallons)	pH (units)	Temp. (deg. C)	SC (uS)	Turbidity (NTU)	DO (mg/L)	ORP (mV)	Appearance & Odor
10:48	0 Initial	1.10	6.28	13.3	1695	377	2.76	174	Slight Turbidity, slight product sheen, no odor
10:50	1 14.69	.25	6.91	12.5	1649	95.6	2.51	162	clear, slight product sheen, no odor
10:52	2 14.69	7.50	6.95	12.3	1622	67.0	2.44	157	clear, slight product sheen, no odor
10:54	3 14.69	.75	7.01	12.0	1632	50.9	2.26	145	clear, slight product sheen, no odor
10:55	4 14.69	1.0	7.01	11.5	1642	38.0	2.16	155	clear, slight sheen, no odor
	5								
	6								
	7								
	8								
	9								
	10								
Sample Information:									
10:57	S1 14.69	1.0	7.01	12.4	1610	35.5	1.92	131	clear, no odor, slight sheen
—	S2 —	—	—	—	—	—	—	—	—

Well No. MW-5			Diameter (inches): 2"			Sample Date / Time: 5/6/16 11:22			
Product Depth (fbTOR): —			Water Column (ft): 7.96			DTW when sampled: 20.25			
DTW (static) (fbTOR): 20.18			One Well Volume (gal): 1.30			Purpose: ☐ Development ☐ Sample ☒ Purge & Sample			
Total Depth (fbTOR): 28.14			Total Volume Purged (gal): .75			Purge Method: low-flow			
Time	Water Level (fbTOR)	Acc. Volume (gallons)	pH (units)	Temp. (deg. C)	SC (uS)	Turbidity (NTU)	DO (mg/L)	ORP (mV)	Appearance & Odor
11:15	0 Initial	2.1	7.02	12.7	1761	144	5.99	147	Slight Turbidity, no odor
11:17	1 20.25	2.25	7.04	12.1	1753	96.3	6.25	135	clear, no odor
11:19	2 20.26	.25	6.99	12.1	1755	54.1	5.76	149	" "
11:21	3 20.25	7.5	7.01	12.1	1747	34.0	5.15	149	" "
	4								
	5								
	6								
	7								
	8								
	9								
	10								
Sample Information:									
11:22	S1 20.26	.75	7.02	11.9	1745	24.5	—	143	clear, no odor
—	S2 —	—	—	—	—	—	—	—	—

REMARKS: Blind Dup collected on MW-3

Note: All measurements are in feet, distance from top of riser.

Volume Calculation

Diam.	Vol. (g/ft)
1"	0.041
2"	0.163
4"	0.653
6"	1.469

Stabilization Criteria

Parameter	Criteria
pH	± 0.1 unit
SC	± 3%
Turbidity	± 10%
DO	± 0.3 mg/L
ORP	± 10 mV

PREPARED BY:

GROUNDWATER FIELD FORM

Project Name: Scott Rotary Seal Date: May 6, 2016
Location: 30 Franklin St. Olean, NY Project No.: T0189-016-001 Field Team: PWW / MJL

Well No. MW-2			Diameter (inches): 2"			Sample Date / Time: 5/6/16 12:53			
Product Depth (fbTOR):			Water Column (ft): 13.02			DTW when sampled: 15.10			
DTW (static) (fbTOR): 14.98			One Well Volume (gal): 2.12			Purpose: ☐ Development ☐ Sample ☒ Purge & Sample			
Total Depth (fbTOR): 28.00			Total Volume Purged (gal): 1.25			Purge Method: Low Flow			
Time	Water Level (fbTOR)	Acc. Volume (gallons)	pH (units)	Temp. (deg. C)	SC (uS)	Turbidity (NTU)	DO (mg/L)	ORP (mV)	Appearance & Odor
12:45	0 Initial	2.1	6.79	15.7	1492	129	—	-197	slight odor, sheen, turbid
12:47	1 15.10	2.25	6.75	14.5	1469	226	—	-192	turbid sheen slight odor
12:48	2 15.10	2.5	6.84	14.6	1456	162	—	-191	" "
12:50	3 15.10	2.75	6.84	14.5	1471	89.2	.80	-196	" "
12:52	4 15.10	3.0	6.81	14.4	1471	59.8	.80	-193	slight sheen slight odor clear
	5								
	6								
	7								
	8								
	9								
	10								
Sample Information:									
12:53	S1 15.10	1.25	6.79	14.1	1478	41.3	.95	-188	clear slight odor
—	S2 —	—	—	—	—	—	—	—	

Well No. MW-4			Diameter (inches): 2"			Sample Date / Time: 5/6/16			
Product Depth (fbTOR):			Water Column (ft): 12.47			DTW when sampled: 12.58			
DTW (static) (fbTOR): 12.39			One Well Volume (gal): 2.03			Purpose: ☐ Development ☐ Sample ☒ Purge & Sample			
Total Depth (fbTOR): 24.86			Total Volume Purged (gal): 1.25			Purge Method: Low Flow			
Time	Water Level (fbTOR)	Acc. Volume (gallons)	pH (units)	Temp. (deg. C)	SC (uS)	Turbidity (NTU)	DO (mg/L)	ORP (mV)	Appearance & Odor
12:29	0 Initial	7.1	7.07	15.1	1692	>1,000	.73	-193	turbid, slight odor, sheen
12:30	1 12.58	7.25	6.72	13.7	1757	204	.90	-189	" "
12:31	2 12.58	7.5	6.61	13.3	1890	90.5	1.09	-199	slight turbid, slight odor
12:32	3 12.58	7.75	6.61	13.2	1979	36.2	1.09	-197	" "
12:34	4 12.58	7.1	6.65	13.1	2033	60.9	1.06	-199	" "
	5								
	6								
	7								
	8								
	9								
	10								
Sample Information:									
12:35	S1 12.58	1.25	6.64	13.1	2029	50.0	.95	-189	clear, no odor
—	S2 —	—	—	—	—	—	—	—	

REMARKS: MW-8 WL → 21.42
MW-7 WL → 20.68
No DO due to heavy sheen on MW-2

Note: All measurements are in feet, distance from top of riser.

Volume Calculation

Diam.	Vol. (g/ft)
1"	0.041
2"	0.163
4"	0.653
6"	1.469

Stabilization Criteria

Parameter	Criteria
pH	± 0.1 unit
SC	± 3%
Turbidity	± 10%
DO	± 0.3 mg/L
ORP	± 10 mV

PREPARED BY:

TurnKey Environmental Restoration, LLC

EQUIPMENT CALIBRATION LOG

PROJECT INFORMATION:

Project Name: Scott Rotary

Project No.: T0199-01-V101

Client: DST Properties

Date: May 6th 2016

Instrument Source: ☐ BM ☐ Rental

METER TYPE	UNITS	TIME	MAKE/MODEL	SERIAL NUMBER	CAL. BY	STANDARD	POST CAL. READING	SETTINGS
☒ pH meter	units	800	Myron L Company Ultra Meter 6P	6213516 ☒ 6212375 ☐ 6223973 ☐	PWW	4.00 7.00 10.01	3.99 7.0 10.0	4.0 7.0 10.0 } OK
☒ Turbidity meter	NTU	805	Hach 2100P or 2100Q Turbidimeter	06120C020523 ☒ 07110C026405 ☐ 13120C030432 ☐	PWW	< 0.4 or 10 for 2100 Q 20 100 800	.3 21 101 811	2.4 20 100 800 } OK
☐ Sp. Cond. meter	uS mS	810	Myron L Company Ultra Meter 6P	6213516 ☒ 6212375 ☐ 6223973 ☐	PWW	1413 mS @ 25 °C	1413	1413 uS
☐ PID	ppm		MinRAE 2000			open air zero ____ ppm Iso. Gas		MIBK response factor = 1.0
☒ Dissolved Oxygen	ppm	815	HACH Model HQ30d	0807000023281 ☐ 10050041867 ☒ 140200100319 ☐	PWW	100% Satuartion	100% 96.3% Slope	100% of
☐ Particulate meter	mg/m³					zero air		
☐ Oxygen	%					open air		
☐ Hydrogen sulfide	ppm					open air		
☐ Carbon monoxide	ppm					open air		
☐ LEL	%					open air		
☐ Radiation Meter	uR/H					background area		

ADDITIONAL REMARKS:

PREPARED BY: [signature] **DATE:** 5/6/16

ATTACHMENT 2

ANALYTICAL DATA

ANALYTICAL REPORT

Lab Number:	L1613787
Client:	Turnkey Environmental Restoration, LLC 2558 Hamburg Turnpike Suite 300 Buffalo, NY 14218
ATTN:	Paul Werthman
Phone:	(716) 856-0599
Project Name:	DST PROPERTIES
Project Number:	T0189-016-001
Report Date:	05/13/16

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: DST PROPERTIES
Project Number: T0189-016-001

Lab Number: L1613787
Report Date: 05/13/16

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1613787-01	MW-1	WATER	301 FRANKLIN STREET OLEAN, NY	05/06/16 11:50	05/06/16
L1613787-02	MW-2	WATER	301 FRANKLIN STREET OLEAN, NY	05/06/16 12:53	05/06/16
L1613787-03	MW-3	WATER	301 FRANKLIN STREET OLEAN, NY	05/06/16 10:57	05/06/16
L1613787-04	MW-4	WATER	301 FRANKLIN STREET OLEAN, NY	05/06/16 12:35	05/06/16
L1613787-05	MW-5	WATER	301 FRANKLIN STREET OLEAN, NY	05/06/16 11:22	05/06/16
L1613787-06	MW-6	WATER	301 FRANKLIN STREET OLEAN, NY	05/06/16 12:10	05/06/16
L1613787-07	DUP	WATER	301 FRANKLIN STREET OLEAN, NY	05/06/16 08:00	05/06/16
L1613787-08	TRIP BLANK	WATER	301 FRANKLIN STREET OLEAN, NY	05/06/16 09:00	05/06/16

Project Name: DST PROPERTIES
Project Number: T0189-016-001

Lab Number: L1613787
Report Date: 05/13/16

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY
For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name:	DST PROPERTIES	**Lab Number:**	L1613787
Project Number:	T0189-016-001	**Report Date:**	05/13/16

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Melissa Cripps

Title: Technical Director/Representative Date: 05/13/16

ORGANICS

VOLATILES

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-01
Client ID: MW-1
Sample Location: 301 FRANKLIN STREET OLEAN, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 05/12/16 15:46
Analyst: PD

Date Collected: 05/06/16 11:50
Date Received: 05/06/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-01 Date Collected: 05/06/16 11:50

Client ID: MW-1 Date Received: 05/06/16

Sample Location: 301 FRANKLIN STREET OLEAN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	2.9	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-01 Date Collected: 05/06/16 11:50

Client ID: MW-1 Date Received: 05/06/16

Sample Location: 301 FRANKLIN STREET OLEAN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Tentatively Identified Compounds						
Total TIC Compounds	26	J	ug/l			1
Unknown	7.2	J	ug/l			1
Butane, 2,2-dimethyl-	1.6	NJ	ug/l			1
Butane, 2,3-Dimethyl-	5.6	NJ	ug/l			1
Unknown Aromatic	1.3	J	ug/l			1
Unknown	1.3	J	ug/l			1
Unknown	2.5	J	ug/l			1
Unknown Aromatic	1.3	J	ug/l			1
Unknown Aromatic	2.0	J	ug/l			1
Unknown Aromatic	1.5	J	ug/l			1
Unknown Benzene	1.7	J	ug/l			1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	98		70-130

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-02
Client ID: MW-2
Sample Location: 301 FRANKLIN STREET OLEAN, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 05/12/16 18:56
Analyst: PK

Date Collected: 05/06/16 12:53
Date Received: 05/06/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	0.88	J	ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-02 Date Collected: 05/06/16 12:53

Client ID: MW-2 Date Received: 05/06/16

Sample Location: 301 FRANKLIN STREET OLEAN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	3.7	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	1.4	J	ug/l	2.5	0.70	1
tert-Butylbenzene	1.5	J	ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	2.7		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	5.8	J	ug/l	10	0.40	1

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-02 Date Collected: 05/06/16 12:53

Client ID: MW-2 Date Received: 05/06/16

Sample Location: 301 FRANKLIN STREET OLEAN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Tentatively Identified Compounds						
Total TIC Compounds	110	J	ug/l			1
Butane, 2,3-Dimethyl-	11	NJ	ug/l			1
Unknown Cycloalkane	16	J	ug/l			1
Unknown Cycloalkane	14	J	ug/l			1
Unknown Cycloalkane	9.0	J	ug/l			1
Unknown Cycloalkane	8.6	J	ug/l			1
Unknown Cycloalkane	7.1	J	ug/l			1
Unknown	15	J	ug/l			1
Unknown Aromatic	10	J	ug/l			1
Unknown	10	J	ug/l			1
Unknown Naphthalene	8.5	J	ug/l			1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	94		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	96		70-130

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-03
Client ID: MW-3
Sample Location: 301 FRANKLIN STREET OLEAN, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 05/12/16 19:19
Analyst: PK

Date Collected: 05/06/16 10:57
Date Received: 05/06/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-03 Date Collected: 05/06/16 10:57

Client ID: MW-3 Date Received: 05/06/16

Sample Location: 301 FRANKLIN STREET OLEAN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-03 Date Collected: 05/06/16 10:57

Client ID: MW-3 Date Received: 05/06/16

Sample Location: 301 FRANKLIN STREET OLEAN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Tentatively Identified Compounds						
Total TIC Compounds	10	J	ug/l			1
Unknown	8.6	J	ug/l			1
Unknown Aromatic	1.4	J	ug/l			1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	93		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	98		70-130

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-04
Client ID: MW-4
Sample Location: 301 FRANKLIN STREET OLEAN, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 05/12/16 19:43
Analyst: PK

Date Collected: 05/06/16 12:35
Date Received: 05/06/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-04 Date Collected: 05/06/16 12:35

Client ID: MW-4 Date Received: 05/06/16

Sample Location: 301 FRANKLIN STREET OLEAN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	1.6	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	1.2	J	ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	1.5	J	ug/l	10	0.40	1

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-04 Date Collected: 05/06/16 12:35

Client ID: MW-4 Date Received: 05/06/16

Sample Location: 301 FRANKLIN STREET OLEAN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Tentatively Identified Compounds						
Total TIC Compounds	38	J	ug/l			1
Sulfur Dioxide	8.3	NJ	ug/l			1
Butane, 2,3-Dimethyl-	3.5	NJ	ug/l			1
Pentane, 2,3-dimethyl-	3.0	NJ	ug/l			1
Unknown	2.7	J	ug/l			1
Unknown Cycloalkane	2.7	J	ug/l			1
Unknown Cycloalkane	3.6	J	ug/l			1
Unknown Cycloalkane	3.2	J	ug/l			1
Unknown Benzene	3.5	J	ug/l			1
Unknown Aromatic	5.0	J	ug/l			1
Unknown Naphthalene	2.6	J	ug/l			1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	94		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	98		70-130

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-05
Client ID: MW-5
Sample Location: 301 FRANKLIN STREET OLEAN, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 05/12/16 20:06
Analyst: PK

Date Collected: 05/06/16 11:22
Date Received: 05/06/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-05 Date Collected: 05/06/16 11:22

Client ID: MW-5 Date Received: 05/06/16

Sample Location: 301 FRANKLIN STREET OLEAN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	2.4	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Tentatively Identified Compounds				
Total TIC Compounds	7.6	J	ug/l	1
Unknown	7.6	J	ug/l	1

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-05 Date Collected: 05/06/16 11:22

Client ID: MW-5 Date Received: 05/06/16

Sample Location: 301 FRANKLIN STREET OLEAN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Volatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	93		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	98		70-130

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-06
Client ID: MW-6
Sample Location: 301 FRANKLIN STREET OLEAN, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 05/12/16 20:29
Analyst: PK

Date Collected: 05/06/16 12:10
Date Received: 05/06/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	0.84	J	ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-06 Date Collected: 05/06/16 12:10

Client ID: MW-6 Date Received: 05/06/16

Sample Location: 301 FRANKLIN STREET OLEAN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	1.5	J	ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	0.82	J	ug/l	2.5	0.70	1
tert-Butylbenzene	1.2	J	ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	2.5		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	0.35	J	ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	0.66	J	ug/l	10	0.40	1

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-06 Date Collected: 05/06/16 12:10

Client ID: MW-6 Date Received: 05/06/16

Sample Location: 301 FRANKLIN STREET OLEAN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Tentatively Identified Compounds						
Total TIC Compounds	110	J	ug/l			1
Unknown	8.3	J	ug/l			1
Unknown	61	J	ug/l			1
Unknown Benzene	4.6	J	ug/l			1
Unknown Benzene	3.5	J	ug/l			1
Unknown Aromatic	4.1	J	ug/l			1
Unknown Benzene	4.4	J	ug/l			1
Unknown Aromatic	4.2	J	ug/l			1
Unknown Aromatic	7.3	J	ug/l			1
Unknown Aromatic	3.5	J	ug/l			1
Unknown Naphthalene	6.1	J	ug/l			1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	99		70-130

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-07
Client ID: DUP
Sample Location: 301 FRANKLIN STREET OLEAN, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 05/12/16 20:52
Analyst: PK

Date Collected: 05/06/16 08:00
Date Received: 05/06/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-07 Date Collected: 05/06/16 08:00

Client ID: DUP Date Received: 05/06/16

Sample Location: 301 FRANKLIN STREET OLEAN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	1.4	J	ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	0.74	J	ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-07 Date Collected: 05/06/16 08:00

Client ID: DUP Date Received: 05/06/16

Sample Location: 301 FRANKLIN STREET OLEAN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Tentatively Identified Compounds						
Total TIC Compounds	59	J	ug/l			1
Unknown	10	J	ug/l			1
Unknown	38	J	ug/l			1
Unknown	1.6	J	ug/l			1
Unknown Aromatic	1.2	J	ug/l			1
Unknown	1.0	J	ug/l			1
Unknown	1.2	J	ug/l			1
Unknown	2.0	J	ug/l			1
Unknown Aromatic	1.2	J	ug/l			1
Benzene, pentamethyl-	1.6	NJ	ug/l			1
Unknown Aromatic	1.5	J	ug/l			1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	93		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	99		70-130

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-08
Client ID: TRIP BLANK
Sample Location: 301 FRANKLIN STREET OLEAN, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 05/12/16 21:16
Analyst: PK

Date Collected: 05/06/16 09:00
Date Received: 05/06/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-08 Date Collected: 05/06/16 09:00

Client ID: TRIP BLANK Date Received: 05/06/16

Sample Location: 301 FRANKLIN STREET OLEAN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	2.3	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	41.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Tentatively Identified Compounds				
Total TIC Compounds	23	J	ug/l	1
Unknown	23	J	ug/l	1

Project Name: DST PROPERTIES **Lab Number:** L1613787

Project Number: T0189-016-001 **Report Date:** 05/13/16

SAMPLE RESULTS

Lab ID: L1613787-08 Date Collected: 05/06/16 09:00

Client ID: TRIP BLANK Date Received: 05/06/16

Sample Location: 301 FRANKLIN STREET OLEAN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Volatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	92		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	98		70-130

Project Name: DST PROPERTIES
Project Number: T0189-016-001
Lab Number: L1613787
Report Date: 05/13/16

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 05/12/16 10:21
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG893396-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: DST PROPERTIES
Project Number: T0189-016-001
Lab Number: L1613787
Report Date: 05/13/16

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 05/12/16 10:21
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG893396-3					
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70

Project Name: DST PROPERTIES
Project Number: T0189-016-001
Lab Number: L1613787
Report Date: 05/13/16

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 05/12/16 10:21
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG893396-3					
Methyl Acetate	ND		ug/l	2.0	0.23
Cyclohexane	ND		ug/l	10	0.27
1,4-Dioxane	ND		ug/l	250	41.
Freon-113	ND		ug/l	2.5	0.70
Methyl cyclohexane	ND		ug/l	10	0.40

Tentatively Identified Compounds

Total TIC Compounds	3.8	J	ug/l
Unknown	3.8	J	ug/l

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	92		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	98		70-130

Project Name: DST PROPERTIES
Project Number: T0189-016-001
Lab Number: L1613787
Report Date: 05/13/16

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 05/12/16 18:33
Analyst: PK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02-08 Batch: WG893621-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: DST PROPERTIES
Project Number: T0189-016-001

Lab Number: L1613787
Report Date: 05/13/16

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 05/12/16 18:33
Analyst: PK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02-08 Batch: WG893621-3					
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70

Project Name: DST PROPERTIES
Project Number: T0189-016-001

Lab Number: L1613787
Report Date: 05/13/16

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 05/12/16 18:33
Analyst: PK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02-08 Batch: WG893621-3					
Methyl Acetate	ND		ug/l	2.0	0.23
Cyclohexane	ND		ug/l	10	0.27
1,4-Dioxane	ND		ug/l	250	41.
Freon-113	ND		ug/l	2.5	0.70
Methyl cyclohexane	ND		ug/l	10	0.40

Tentatively Identified Compounds

Total TIC Compounds	4.8	J	ug/l
Sulfur Dioxide	4.8	NJ	ug/l

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	94		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	98		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: DST PROPERTIES

Project Number: T0189-016-001

Lab Number: L1613787

Report Date: 05/13/16

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG893396-1 WG893396-2								
Methylene chloride	108		110		70-130	2		20
1,1-Dichloroethane	104		105		70-130	1		20
Chloroform	104		106		70-130	2		20
2-Chloroethylvinyl ether	**65**	Q	**61**	Q	70-130	6		20
Carbon tetrachloride	93		96		63-132	3		20
1,2-Dichloropropane	104		104		70-130	0		20
Dibromochloromethane	93		92		63-130	1		20
1,1,2-Trichloroethane	103		103		70-130	0		20
Tetrachloroethene	105		107		70-130	2		20
Chlorobenzene	102		104		75-130	2		20
Trichlorofluoromethane	100		101		62-150	1		20
1,2-Dichloroethane	102		102		70-130	0		20
1,1,1-Trichloroethane	107		107		67-130	0		20
Bromodichloromethane	106		104		67-130	2		20
trans-1,3-Dichloropropene	89		88		70-130	1		20
cis-1,3-Dichloropropene	94		94		70-130	0		20
1,1-Dichloropropene	106		108		70-130	2		20
Bromoform	85		83		54-136	2		20
1,1,2,2-Tetrachloroethane	100		98		67-130	2		20
Benzene	106		106		70-130	0		20
Toluene	101		102		70-130	1		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: DST PROPERTIES
Project Number: T0189-016-001

Lab Number: L1613787
Report Date: 05/13/16

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG893396-1 WG893396-2								
Ethylbenzene	101		102		70-130	1		20
Chloromethane	91		94		64-130	3		20
Bromomethane	96		97		39-139	1		20
Vinyl chloride	103		104		55-140	1		20
Chloroethane	105		105		55-138	0		20
1,1-Dichloroethene	108		110		61-145	2		20
trans-1,2-Dichloroethene	107		109		70-130	2		20
Trichloroethene	102		104		70-130	2		20
1,2-Dichlorobenzene	104		104		70-130	0		20
1,3-Dichlorobenzene	102		104		70-130	2		20
1,4-Dichlorobenzene	101		103		70-130	2		20
Methyl tert butyl ether	108		106		63-130	2		20
p/m-Xylene	105		106		70-130	1		20
o-Xylene	106		108		70-130	2		20
cis-1,2-Dichloroethene	108		109		70-130	1		20
Dibromomethane	105		105		70-130	0		20
1,2,3-Trichloropropane	99		98		64-130	1		20
Acrylonitrile	107		107		70-130	0		20
Isopropyl Ether	102		102		70-130	0		20
tert-Butyl Alcohol	121		112		70-130	8		20
Styrene	109		111		70-130	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: DST PROPERTIES

Project Number: T0189-016-001

Lab Number: L1613787

Report Date: 05/13/16

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG893396-1 WG893396-2								
Dichlorodifluoromethane	92		92		36-147	0		20
Acetone	108		102		58-148	6		20
Carbon disulfide	114		116		51-130	2		20
2-Butanone	95		91		63-138	4		20
Vinyl acetate	95		93		70-130	2		20
4-Methyl-2-pentanone	92		88		59-130	4		20
2-Hexanone	89		86		57-130	3		20
Acrolein	100		100		40-160	0		20
Bromochloromethane	109		110		70-130	1		20
2,2-Dichloropropane	96		97		63-133	1		20
1,2-Dibromoethane	106		106		70-130	0		20
1,3-Dichloropropane	103		102		70-130	1		20
1,1,1,2-Tetrachloroethane	104		104		64-130	0		20
Bromobenzene	104		105		70-130	1		20
n-Butylbenzene	102		103		53-136	1		20
sec-Butylbenzene	102		104		70-130	2		20
tert-Butylbenzene	89		91		70-130	2		20
o-Chlorotoluene	99		102		70-130	3		20
p-Chlorotoluene	100		102		70-130	2		20
1,2-Dibromo-3-chloropropane	99		100		41-144	1		20
Hexachlorobutadiene	116		115		63-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: DST PROPERTIES

Project Number: T0189-016-001

Lab Number: L1613787

Report Date: 05/13/16

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG893396-1 WG893396-2								
Isopropylbenzene	103		104		70-130	1		20
p-Isopropyltoluene	96		97		70-130	1		20
Naphthalene	99		92		70-130	7		20
n-Propylbenzene	100		101		69-130	1		20
1,2,3-Trichlorobenzene	117		108		70-130	8		20
1,2,4-Trichlorobenzene	113		108		70-130	5		20
1,3,5-Trimethylbenzene	102		103		64-130	1		20
1,2,4-Trimethylbenzene	102		102		70-130	0		20
Methyl Acetate	99		97		70-130	2		20
Ethyl Acetate	101		97		70-130	4		20
Cyclohexane	95		96		70-130	1		20
Ethyl-Tert-Butyl-Ether	106		104		70-130	2		20
Tertiary-Amyl Methyl Ether	93		91		66-130	2		20
1,4-Dioxane	122		116		56-162	5		20
Freon-113	105		107		70-130	2		20
1,4-Diethylbenzene	95		96		70-130	1		20
4-Ethyltoluene	102		104		70-130	2		20
1,2,4,5-Tetramethylbenzene	93		94		70-130	1		20
Ethyl ether	104		104		59-134	0		20
trans-1,4-Dichloro-2-butene	74		72		70-130	3		20
Iodomethane	**63**	Q	76		70-130	19		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: DST PROPERTIES

Project Number: T0189-016-001

Lab Number: L1613787

Report Date: 05/13/16

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG893396-1 WG893396-2								
Methyl cyclohexane	105		106		70-130	1		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	93		92		70-130
Toluene-d8	97		98		70-130
4-Bromofluorobenzene	98		99		70-130
Dibromofluoromethane	100		100		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: DST PROPERTIES
Project Number: T0189-016-001

Lab Number: L1613787
Report Date: 05/13/16

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-08 Batch: WG893621-1 WG893621-2								
Methylene chloride	112		107		70-130	5		20
1,1-Dichloroethane	105		100		70-130	5		20
Chloroform	106		102		70-130	4		20
2-Chloroethylvinyl ether	**57**	Q	**60**	Q	70-130	5		20
Carbon tetrachloride	89		85		63-132	5		20
1,2-Dichloropropane	105		102		70-130	3		20
Dibromochloromethane	94		93		63-130	1		20
1,1,2-Trichloroethane	103		102		70-130	1		20
Tetrachloroethene	103		98		70-130	5		20
Chlorobenzene	103		99		75-130	4		20
Trichlorofluoromethane	88		83		62-150	6		20
1,2-Dichloroethane	103		101		70-130	2		20
1,1,1-Trichloroethane	104		98		67-130	6		20
Bromodichloromethane	106		103		67-130	3		20
trans-1,3-Dichloropropene	91		88		70-130	3		20
cis-1,3-Dichloropropene	95		93		70-130	2		20
1,1-Dichloropropene	103		98		70-130	5		20
Bromoform	90		88		54-136	2		20
1,1,2,2-Tetrachloroethane	100		100		67-130	0		20
Benzene	106		103		70-130	3		20
Toluene	101		97		70-130	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: DST PROPERTIES

Project Number: T0189-016-001

Lab Number: L1613787

Report Date: 05/13/16

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-08 Batch: WG893621-1 WG893621-2								
Ethylbenzene	101		95		70-130	6		20
Chloromethane	94		**59**	Q	64-130	**46**	Q	20
Bromomethane	59		72		39-139	20		20
Vinyl chloride	98		89		55-140	10		20
Chloroethane	105		101		55-138	4		20
1,1-Dichloroethene	103		99		61-145	4		20
trans-1,2-Dichloroethene	107		104		70-130	3		20
Trichloroethene	102		99		70-130	3		20
1,2-Dichlorobenzene	106		102		70-130	4		20
1,3-Dichlorobenzene	105		99		70-130	6		20
1,4-Dichlorobenzene	104		99		70-130	5		20
Methyl tert butyl ether	111		112		63-130	1		20
p/m-Xylene	105		99		70-130	6		20
o-Xylene	107		102		70-130	5		20
cis-1,2-Dichloroethene	111		106		70-130	5		20
Dibromomethane	107		105		70-130	2		20
1,2,3-Trichloropropane	100		99		64-130	1		20
Acrylonitrile	108		108		70-130	0		20
Isopropyl Ether	105		102		70-130	3		20
tert-Butyl Alcohol	121		114		70-130	6		20
Styrene	111		106		70-130	5		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: DST PROPERTIES

Project Number: T0189-016-001

Lab Number: L1613787

Report Date: 05/13/16

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-08 Batch: WG893621-1 WG893621-2								
Dichlorodifluoromethane	83		79		36-147	5		20
Acetone	114		112		58-148	2		20
Carbon disulfide	110		105		51-130	5		20
2-Butanone	103		106		63-138	3		20
Vinyl acetate	98		98		70-130	0		20
4-Methyl-2-pentanone	93		93		59-130	0		20
2-Hexanone	92		91		57-130	1		20
Acrolein	96		99		40-160	3		20
Bromochloromethane	111		109		70-130	2		20
2,2-Dichloropropane	94		90		63-133	4		20
1,2-Dibromoethane	107		105		70-130	2		20
1,3-Dichloropropane	103		102		70-130	1		20
1,1,1,2-Tetrachloroethane	105		102		64-130	3		20
Bromobenzene	107		102		70-130	5		20
n-Butylbenzene	100		93		53-136	7		20
sec-Butylbenzene	99		93		70-130	6		20
tert-Butylbenzene	88		82		70-130	7		20
o-Chlorotoluene	101		96		70-130	5		20
p-Chlorotoluene	102		96		70-130	6		20
1,2-Dibromo-3-chloropropane	98		97		41-144	1		20
Hexachlorobutadiene	106		102		63-130	4		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: DST PROPERTIES
Project Number: T0189-016-001

Lab Number: L1613787
Report Date: 05/13/16

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-08 Batch: WG893621-1 WG893621-2								
Isopropylbenzene	102		96		70-130	6		20
p-Isopropyltoluene	95		89		70-130	7		20
Naphthalene	109		104		70-130	5		20
n-Propylbenzene	99		93		69-130	6		20
1,2,3-Trichlorobenzene	112		117		70-130	4		20
1,2,4-Trichlorobenzene	112		113		70-130	1		20
1,3,5-Trimethylbenzene	103		96		64-130	7		20
1,2,4-Trimethylbenzene	103		97		70-130	6		20
Methyl Acetate	98		98		70-130	0		20
Ethyl Acetate	104		103		70-130	1		20
Cyclohexane	86		82		70-130	5		20
Ethyl-Tert-Butyl-Ether	108		108		70-130	0		20
Tertiary-Amyl Methyl Ether	96		96		66-130	0		20
1,4-Dioxane	124		113		56-162	9		20
Freon-113	96		92		70-130	4		20
1,4-Diethylbenzene	93		89		70-130	4		20
4-Ethyltoluene	103		97		70-130	6		20
1,2,4,5-Tetramethylbenzene	94		90		70-130	4		20
Ethyl ether	105		105		59-134	0		20
trans-1,4-Dichloro-2-butene	86		81		70-130	6		20
Iodomethane	**66**	Q	77		70-130	15		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: DST PROPERTIES
Project Number: T0189-016-001

Lab Number: L1613787
Report Date: 05/13/16

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-08 Batch: WG893621-1 WG893621-2								
Methyl cyclohexane	95		91		70-130	4		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	90		93		70-130
Toluene-d8	97		96		70-130
4-Bromofluorobenzene	100		99		70-130
Dibromofluoromethane	100		101		70-130

Matrix Spike Analysis
Batch Quality Control

Project Name: DST PROPERTIES
Project Number: T0189-016-001

Lab Number: L1613787
Report Date: 05/13/16

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 QC Batch ID: WG893396-4 WG893396-5 QC Sample: L1613787-01 Client ID: MW-1												
Methylene chloride	ND	10	11	115		12	122		70-130	9		20
1,1-Dichloroethane	ND	10	11	114		12	119		70-130	9		20
Chloroform	ND	10	11	111		12	117		70-130	9		20
Carbon tetrachloride	ND	10	10	102		11	109		63-132	10		20
1,2-Dichloropropane	ND	10	11	114		12	119		70-130	9		20
Dibromochloromethane	ND	10	9.8	98		10	104		63-130	2		20
1,1,2-Trichloroethane	ND	10	11	112		12	117		70-130	9		20
Tetrachloroethene	ND	10	11	109		12	118		70-130	9		20
Chlorobenzene	ND	10	11	107		11	114		75-130	0		20
Trichlorofluoromethane	ND	10	12	116		12	116		62-150	0		20
1,2-Dichloroethane	ND	10	11	111		12	116		70-130	9		20
1,1,1-Trichloroethane	ND	10	12	116		12	123		67-130	0		20
Bromodichloromethane	ND	10	11	114		12	120		67-130	9		20
trans-1,3-Dichloropropene	ND	10	9.5	95		10	100		70-130	5		20
cis-1,3-Dichloropropene	ND	10	9.7	97		10	103		70-130	3		20
1,1-Dichloropropene	ND	10	12	118		12	124		70-130	0		20
Bromoform	ND	10	9.1	91		10	100		54-136	9		20
1,1,2,2-Tetrachloroethane	ND	10	12	116		12	121		67-130	0		20
Benzene	ND	10	12	115		12	121		70-130	0		20
Toluene	ND	10	11	106		11	113		70-130	0		20
Ethylbenzene	ND	10	11	109		12	115		70-130	9		20

Matrix Spike Analysis
Batch Quality Control

Project Name: DST PROPERTIES
Project Number: T0189-016-001

Lab Number: L1613787
Report Date: 05/13/16

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 QC Batch ID: WG893396-4 WG893396-5 QC Sample: L1613787-01 Client ID: MW-1												
Chloromethane	ND	10	5.9	**59**	Q	12	124		64-130	**68**	Q	20
Bromomethane	ND	10	4.9	49		5.9	59		39-139	19		20
Vinyl chloride	ND	10	12	116		13	127		55-140	8		20
Chloroethane	ND	10	10	101		12	117		55-138	18		20
1,1-Dichloroethene	ND	10	12	116		12	125		61-145	0		20
trans-1,2-Dichloroethene	ND	10	11	114		12	124		70-130	9		20
Trichloroethene	ND	10	11	112		12	118		70-130	9		20
1,2-Dichlorobenzene	ND	10	11	112		12	120		70-130	9		20
1,3-Dichlorobenzene	ND	10	10	105		11	114		70-130	10		20
1,4-Dichlorobenzene	ND	10	10	104		11	113		70-130	10		20
Methyl tert butyl ether	ND	10	12	120		13	128		63-130	8		20
p/m-Xylene	ND	20	22	110		24	118		70-130	9		20
o-Xylene	ND	20	22	112		24	121		70-130	9		20
cis-1,2-Dichloroethene	ND	10	11	114		12	123		70-130	9		20
Dibromomethane	ND	10	11	115		12	120		70-130	9		20
1,2,3-Trichloropropane	ND	10	11	113		12	118		64-130	9		20
Acrylonitrile	ND	10	12	123		13	**133**	Q	70-130	8		20
Isopropyl Ether	ND	10	12	115		12	119		70-130	0		20
tert-Butyl Alcohol	6.0J	50	75	**150**	Q	79	**158**	Q	70-130	5		20
Styrene	ND	20	23	116		25	124		70-130	8		20
Dichlorodifluoromethane	ND	10	10	106		10	105		36-147	0		20

Matrix Spike Analysis
Batch Quality Control

Project Name: DST PROPERTIES
Project Number: T0189-016-001

Lab Number: L1613787
Report Date: 05/13/16

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 QC Batch ID: WG893396-4 WG893396-5 QC Sample: L1613787-01 Client ID: MW-1												
Acetone	2.9J	10	15	**151**	Q	15	**151**	Q	58-148	0		20
Carbon disulfide	ND	10	12	126		13	**133**	Q	51-130	8		20
2-Butanone	ND	10	12	116		12	119		63-138	0		20
Vinyl acetate	ND	10	11	112		11	115		70-130	0		20
4-Methyl-2-pentanone	ND	10	12	118		12	122		59-130	0		20
2-Hexanone	ND	10	12	125		13	130		57-130	8		20
Acrolein	ND	10	15	153		15	153		40-160	0		20
Bromochloromethane	ND	10	11	113		12	121		70-130	9		20
2,2-Dichloropropane	ND	10	9.5	95		10	102		63-133	5		20
1,2-Dibromoethane	ND	10	11	113		12	120		70-130	9		20
1,3-Dichloropropane	ND	10	11	113		12	117		70-130	9		20
1,1,1,2-Tetrachloroethane	ND	10	11	108		12	116		64-130	9		20
Bromobenzene	ND	10	11	107		12	115		70-130	9		20
n-Butylbenzene	ND	10	10	103		11	111		53-136	10		20
sec-Butylbenzene	ND	10	10	105		11	113		70-130	10		20
tert-Butylbenzene	ND	10	9.9	99		11	106		70-130	11		20
o-Chlorotoluene	ND	10	10	103		11	110		70-130	10		20
p-Chlorotoluene	ND	10	10	104		11	111		70-130	10		20
1,2-Dibromo-3-chloropropane	ND	10	12	118		12	123		41-144	0		20
Hexachlorobutadiene	ND	10	10	101		11	113		63-130	10		20
Isopropylbenzene	ND	10	11	108		12	116		70-130	9		20

Matrix Spike Analysis
Batch Quality Control

Project Name: DST PROPERTIES
Project Number: T0189-016-001

Lab Number: L1613787
Report Date: 05/13/16

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 QC Batch ID: WG893396-4 WG893396-5 QC Sample: L1613787-01 Client ID: MW-1												
p-Isopropyltoluene	ND	10	9.7	97		10	105		70-130	3		20
Naphthalene	ND	10	17	**171**	Q	19	**186**	Q	70-130	11		20
n-Propylbenzene	ND	10	10	105		11	112		69-130	10		20
1,2,3-Trichlorobenzene	ND	10	14	**145**	Q	16	**162**	Q	70-130	13		20
1,2,4-Trichlorobenzene	ND	10	13	**135**	Q	14	**143**	Q	70-130	7		20
1,3,5-Trimethylbenzene	ND	10	10	106		11	113		64-130	10		20
1,2,4-Trimethylbenzene	ND	10	11	106		11	115		70-130	0		20
Methyl Acetate	ND	10	11	112		11	111		70-130	0		20
Ethyl Acetate	ND	10	12	117		12	119		70-130	0		20
Cyclohexane	ND	10	11	108		11	110		70-130	0		20
Ethyl-Tert-Butyl-Ether	ND	10	12	120		13	127		70-130	8		20
Tertiary-Amyl Methyl Ether	ND	10	11	106		11	114		66-130	0		20
1,4-Dioxane	ND	500	1200	**241**	Q	750	149		56-162	**46**	Q	20
Freon-113	ND	10	11	114		12	119		70-130	9		20
1,4-Diethylbenzene	ND	10	9.6	96		10	105		70-130	4		20
4-Ethyltoluene	ND	10	11	106		11	114		70-130	0		20
1,2,4,5-Tetramethylbenzene	ND	10	10	101		11	111		70-130	10		20
Ethyl ether	ND	10	11	108		12	118		59-134	9		20
trans-1,4-Dichloro-2-butene	ND	10	9.2	93		10	102		70-130	8		20
Methyl cyclohexane	ND	10	11	114		12	121		70-130	9		20

Matrix Spike Analysis
Batch Quality Control

Project Name: DST PROPERTIES
Project Number: T0189-016-001

Lab Number: L1613787
Report Date: 05/13/16

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 QC Batch ID: WG893396-4 WG893396-5 QC Sample: L1613787-01 Client ID: MW-1												

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		96		70-130
4-Bromofluorobenzene	101		101		70-130
Dibromofluoromethane	101		100		70-130
Toluene-d8	96		96		70-130

Project Name: DST PROPERTIES
Project Number: T0189-016-001

Lab Number: L1613787
Report Date: 05/13/16

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information Custody Seal

Cooler	
A	Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1613787-01A	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-01A1	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-01A2	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-01B	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-01B1	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-01B2	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-01C	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-01C1	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-01C2	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-02A	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-02B	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-02C	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-03A	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-03B	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-03C	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-04A	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-04B	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-04C	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-05A	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-05B	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-05C	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-06A	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-06B	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-06C	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-07A	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-07B	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-07C	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-08A	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)
L1613787-08B	Vial HCl preserved	A	N/A	4.0	Y	Absent	NYTCL-8260-R2(14)

*Values in parentheses indicate holding time in days

Project Name:	DST PROPERTIES	**Lab Number:**	L1613787
Project Number:	T0189-016-001	**Report Date:**	05/13/16

GLOSSARY

Acronyms

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

A - Spectra identified as "Aldol Condensation Product".

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

Report Format: DU Report with 'J' Qualifiers

Project Name:	DST PROPERTIES	**Lab Number:**	L1613787
Project Number:	T0189-016-001	**Report Date:**	05/13/16

Data Qualifiers

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with 'J' Qualifiers

Project Name:	DST PROPERTIES	**Lab Number:**	L1613787
Project Number:	T0189-016-001	**Report Date:**	05/13/16

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 524.2: 1,2-Dibromo-3-chloropropane, 1,2-Dibromoethane, m/p-xylene, o-xylene
EPA 624: 2-Butanone (MEK), 1,4-Dioxane, tert-Amylmethyl Ether, tert-Butyl Alcohol, m/p-xylene, o-xylene
EPA 625: Aniline, Benzoic Acid, Benzyl Alcohol, 4-Chloroaniline, 3-Methylphenol, 4-Methylphenol.
EPA 1010A: NPW: Ignitability
EPA 6010C: NPW: Strontium; SCM: Strontium
EPA 8151A: NPW: 2,4-DB, Dicamba, Dichloroprop, MCPA, MCPP; SCM: 2,4-DB, Dichloroprop, MCPA, MCPP
EPA 8260C: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene, Isopropanol; SCM: Iodomethane (methyl iodide), Methyl methacrylate (soil); 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D: NPW: Pentachloronitrobenzene, 1-Methylnaphthalene, Dimethylnaphthalene,1,4-Diphenylhydrazine; SCM: Pentachloronitrobenzene, 1-Methylnaphthalene, Dimethylnaphthalene,1,4-Diphenylhydrazine.
EPA 9010: NPW: Amenable Cyanide Distillation, Total Cyanide Distillation
EPA 9038: NPW: Sulfate
EPA 9050A: NPW: Specific Conductance
EPA 9056: NPW: Chloride, Nitrate, Sulfate
EPA 9065: NPW: Phenols
EPA 9251: NPW: Chloride
SM3500: NPW: Ferrous Iron
SM4500: NPW: Amenable Cyanide, Dissolved Oxygen; SCM: Total Phosphorus, TKN, NO2, NO3.
SM5310C: DW: Dissolved Organic Carbon

Mansfield Facility
EPA 8270D: NPW: Biphenyl; SCM: Biphenyl, Caprolactam
EPA 8270D-SIM Isotope Dilution: SCM: 1,4-Dioxane
SM 2540D: TSS
SM2540G: SCM: Percent Solids
EPA 1631E: SCM: Mercury
EPA 7474: SCM: Mercury
EPA 8081B: NPW and SCM: Mirex, Hexachlorobenzene.
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA 8270-SIM: NPW and SCM: Alkylated PAHs.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene, n-Butylbenzene, n-Propylbenzene, sec-Butylbenzene, tert-Butylbenzene.
Biological Tissue Matrix: ***8270D-SIM; 3050B; 3051A; 7471B; 8081B; 8082A; 6020A:*** Lead***; 8270D:*** bis(2-ethylhexyl)phthalate, Butylbenzylphthalate, Diethyl phthalate, Dimethyl phthalate, Di-n-butyl phthalate, Di-n-octyl phthalate, Fluoranthene, Pentachlorophenol.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water
EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7**: Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;
EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B**
EPA 332: Perchlorate.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water
EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;
EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;
EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **SM4500NO3-F,**
EPA 353.2: Nitrate-N**, SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**
EPA 624: Volatile Halocarbons & Aromatics,
EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF**.

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 5/7/16

ALPHA Job #: L1613787

Client Information

Client: Benchmark Environmental
Address: 2558 Hamburg Turnpike,Ste300
Buffalo, NY 14218
Phone: 716-856-0599
Fax: (716) 856-0583
Email: pwerthman@benchmarkees.com

Project Information

Project Name: DST Properties
Project Location: 301 Franklin Street Olean, NY
Project #: 10199-0116-002
(Use Project name as Project #) ☐
Project Manager: Candace Fox
ALPHAQuote #:

Turn-Around Time

Standard ☑ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables

☐ ASP-A ☐ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☑ Other

Regulatory Requirement

☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☑ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information

☑ Same as Client Info
PO #

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other: NA

These samples have been previously analyzed by Alpha ☑

Other project specific requirements/comments:

CAT - B

Please specify Metals or TAL.

ANALYSIS

NYTCL-8260+CP51+TICs

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	NYTCL-8260+CP51+TICs	Sample Specific Comments	Total Bottles
13787 - 01	MW-1	5/6/16	11:50	Water	PWW	X		3
02	MW-2		12:53	Water	PWW	X		3
03	MW-3		10:57	Water	PWW	X		3
04	MW-4		12:35	Water	PWW	X		3
05	MW-5		11:22	Water	PWW	X		3
06	MW-6		12:10	Water	PWW	X		3
06	MS (MW-1)			Water	PWW	X		3
06	MSD (MW-1)			Water	PWW	X		3
07	DUP		8:00	Water	PWW	X		3
08	Trip Blank	5/6/16	9:00	DI Water		X		2

Container Type: A
Preservative: H

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Relinquished By:	Date/Time	Received By:	Date/Time
John Vitko (AAL)	5/6/16	(AAL)	5/6/16 1845 5/7/16 0145

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS.

Form No: 01-25 (rev. 30-Sept-2013)