REPORT ON NORTHERN PROPERTY SITE INVESTIGATION XEROX CORPORATION 800 PHILLPS ROAD WEBSTER, NEW YORK

by

Haley & Aldrich of New York Rochester, New York

for

Xerox Corporation Webster, New York

File No. 32077-043 25 January 2008



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25 January 2008 File No. 32077-043

Xerox Corporation 800 Phillips Road Building 205-99F Webster, New York 14580

Attention: Mr. Eliott Duffney

Subject: Northern Property Site Investigation Report

Joseph C. Wilson Center for Technology

Webster, New York

Mr. Duffney:

Haley & Aldrich of New York (Haley & Aldrich) is pleased to present this Site Investigation Report to Xerox for the activities completed to assess environmental conditions of the northernmost approximately 279-acre parcel of the Webster, New York campus. As you are aware, the site investigation was performed in accordance with a NYSDEC and NYSDOH approved work plan, dated June 2007, and is administratively regulated within the framework of the Part 373 Permit. This assessment included an evaluation of soil vapor conditions as a precursor to potential sale or future development, and based on the current regulatory focus in this arena.

We recognize that Xerox is exploring conceptual development plans for this property and that matters related to site environmental conditions are an important component to the advancement of the project. Haley & Aldrich appreciates the opportunity to be of service and looks forward to supporting Xerox with subsequent phases of the project.

Please do not hesitate to contact us should you have any questions or require additional information.

Sincerely yours,

HALEY & ALDRICH OF NEW YORK

Steven E. Schalabba Project Manager

Stewn 5. Scholle

Vincent B. Dick Vice President

Enclosures

EXECUTIVE SUMMARY

Haley & Aldrich of New York has performed numerous site investigations over most of the Xerox Corporation campus in Webster, New York. In July 2007, Xerox requested Haley & Aldrich to perform a voluntary assessment of environmental conditions for the undeveloped property to the north of the main Xerox Webster campus. With respect to this site investigation report, the area referred to as the "subject property" or the "northern property" represents the focus area for the environmental evaluation as outlined in Figure 1. Work plans for this assessment, dated June 2007, were developed and approved with input provided by the New York State Department of Environmental Conservation (NYSDEC) and the New York State Department of Health (NYSDOH). This work was completed as a precursor to potential disposition and/or development of this northern property.

Haley & Aldrich's assessment activities included soil vapor sampling, background ambient air sampling, soil borings, and groundwater sampling and analysis. Based on the work performed, Haley & Aldrich has developed the following conclusions with respect to the environmental conditions apparent on the parcel:

- There do not appear to be chemical quality impacts to soil attributable to historical Xerox operations. Much of the undeveloped property has been used for agricultural purposes and had low levels of pesticides detected in the surface soils. A supplemental soil sampling event to explore a single mercury detection in S-3 did not identify any values above the laboratory reporting limits.
- Groundwater samples collected from monitoring wells RW-3 and B-24A were consistent with historical analytical data. These wells are located in close proximity to the subject property but outside and upgradient of the proposed boundary for disposition. There were no VOCs, SVOCs, Pesticides, PCBs, or Total Cyanide detected in B-24A. A single detection of 1,2-Dichloroethane was identified at a concentration of 5.3 ppb in RW-3, and no other compounds of interest were detected at levels in excess of standards.
- One soil vapor sampling location (SV-3) located on the subject property exhibited a concentration of TCE of 1.0 μ g/m³. Two soil vapor samples located outside of the subject property, SV-14 and SV-8, also exhibited TCE detections of 5.9 μ g/m³ and 36 μ g/m³ respectively. The preliminary data associated with these results have been shared with the regulatory community to date and we understand that additional soil vapor intrusion evaluation may be required in relation to possible development of the site.
- With respect to the main portion of the Xerox manufacturing campus not included in the subject property, an approved Sampling and Analytical Plan is used to manage groundwater conditions under the Part 373 Permit. The Sampling and Analytical Plan includes a series of groundwater monitoring wells that demarcate an area of division between the main Xerox manufacturing campus where areas of remediation are managed, and the subject property located down gradient these wells are known as "Trigger Wells" (for early detection of possible groundwater problems) and "Line of Compliance Wells" (which delineate the line beyond which groundwater standards are not to be exceeded). By having Line of Compliance wells and Trigger wells with



established action values, groundwater contaminant migration within the developed areas of the manufacturing campus is monitored on a routine basis. In the northern portion of the developed manufacturing campus, control of groundwater migration is accomplished through the use of a combination of individual groundwater recovery points and blasted bedrock trenches that have been installed in the Salt Road, Inactive Landfill, W200, and W218 Investigative Sites. The Trigger and Line of Compliance wells separate and provide an ongoing monitoring zone between the managed remediation areas of the manufacturing campus and the unaffected subject property down gradient. Based on the investigation performed, it is concluded that appropriate measures are being taken to provide a reasonable level of assurance that the potential for future northward migration of contaminants from the main manufacturing campus onto the northern boundary parcel will not occur.

The attached report provides the details of our investigation, results, and the conclusions summarized above.



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1. INTRODUCTION

1.1 Purpose of Site Investigation

Haley & Aldrich performed an assessment of the subject property located in the northern portion of the Joseph C. Wilson Center for Technology campus as a precursor to the potential sale and redevelopment of the property by Xerox's Corporate Real Estate Group. This portion of the Xerox complex is largely used for agricultural purposes. Preliminary conceptual planning for this northern parcel property resulted in the need for Xerox to explore the environmental conditions not only as part of a due diligence activity but because the area is included in the Xerox 6NYCRR Part 373 Permit. The Part 373 Permit is the regulatory umbrella used by Xerox to manage its site hazardous waste operations. Due to the contiguous nature of this property to the already developed Webster Manufacturing Complex, a permit modification will be required to remove the northern parcel from the existing 373 permit at the time the subject property is sold or redeveloped.

1.2 Project Goals and Objectives

The location of the subject property relative to documented solid waste management units prompted the development of a Work Plan to further evaluate the subsurface conditions in this area (see Figure 1). Although the property targeted for disposition has traditionally been used for agricultural purposes, Xerox agreed to perform additional assessment activities to evaluate potential environmental impacts, such as those from soil vapor, which could affect the future sale or development of the property.

The primary objectives of the project were:

- Summarize historic environmental issues identified in the northern portion of the developed manufacturing complex and the measures that have been taken to reduce and/or eliminate contamination from source areas and/or prevent migration of contaminants;
- Determine if adverse environmental impact to the soil, soil vapor, groundwater and/or surface water and sediment (if applicable) exists within the northern boundary parcel from historic environmental issues at the Xerox Webster complex;
- Demonstrate that appropriate measures are being taken to provide a reasonable level of assurance that the potential for future northward migration of contaminants from the main manufacturing campus onto the northern boundary parcel will not occur;
- Obtain written NYSDEC approval that the northern boundary parcel can be removed from the Part 373 Permit and therefore facilitate the sale of the property and establish permanent property boundaries for the northern parcel.



2. SITE BACKGROUND

2.1 Site History and Current Site Conditions

2.1.1 General Site Description and Background information

The Webster, New York site includes approximately 1,000 acres and has been the primary manufacturing location for Xerox since the 1960s. The northern parcel, which is the subject of this evaluation, is irregularly-shaped and approximately 279 acres in size. It is located to the south of Schlegel Road between Phillips Road and Salt Road. Much of this parcel is currently leased from Xerox to local farmers for agricultural purposes. Residential properties abut the parcel intermittently on Phillips Road to the west and Schlegel Road to the north (see Figure 2). The Xerox-Webster campus is located approximately 2.2 miles south of Lake Ontario.

Impacts to soil and groundwater from historical releases of volatile organic compounds (VOCs) have been identified at specific locations on the developed areas of the Xerox manufacturing campus, including areas just north of Caracus Drive. These releases were primarily related to the former use of chlorinated solvents for typical industrial degreasing and copier refurbishing operations. Xerox has worked to define the horizontal and vertical extent of theses impacts through various investigative programs in accordance with USEPA and NYSDEC regulations and oversight. As a result of these investigative programs, final RCRA Facility Investigation (RFI) documents were submitted and approved for each Investigative Site on the Webster campus. A Corrective Measures Study (CMS) has also been submitted to NYSDEC for a site wide closure strategy that pertains to the developed portion of the Webster site. Relative to the subject parcel, there never have been nor are there currently any Solid Waste Management Units (SWMU) associated with the subject property. With respect to the Part 373 Permit, a SWMU may include past and present solid or hazardous waste treatment, storage, or disposal areas.

Xerox has also employed various corrective measures to reduce source area concentrations of VOCs in soil, groundwater, and soil vapors and to control groundwater plume migration. These were conducted under the direction of NYSDEC and or USEPA and are outlined in the Site-Wide Corrective Measures Study that has been submitted to NYSDEC. Today, several groundwater recovery systems provide migration control at strategic locations across the main manufacturing campus. Xerox has also developed several iterations of a site Soil Management Plan, approved by NYSDEC, to address the handling requirements of soil removed from both remedial excavations and routine site activities (i.e. water main repair, etc.).

With respect to the northern parcel assessment there never have been any SWMU's associated with the parcel and thus no ongoing investigation or remediation has been required. There are several groundwater monitoring wells that exist near the proposed southern property boundary of the subject property. Some of these wells continue to be monitored as part of the site-wide sampling and analysis plan approved by NYSDEC under the Part 373 Permit. All existing site monitoring wells north of the developed property (i.e. wells located on the subject parcel) were sampled as part of the initial assessment of potential impacts to the undeveloped northern parcel, and none were identified.



2.1.2 Topography

The topography of the northern parcel property is generally flat or gently sloping to the north with an approximate elevation of 350 ft. above mean sea level and is located approximately 2.2 miles south of Lake Ontario. "Keesler's Mountain", an area that Xerox uses to manage a variety of site excavation materials such as non-hazardous soil, is located to the south of the subject property and has an elevation approximately 40 feet higher than surrounding grades.

2.1.3 Regional Geology

The Xerox property lies within the low-lying Ontario Plain section of the Erie-Ontario Lowlands physiographic province. The area is underlain by Quaternary glacial and post-glacial deposits lying above approximately 2000 feet of Paleozoic sedimentary rocks deposited on the Precambrian crystalline basement. The deposits typically are composed of glacial till deposited over the bedrock surface. The overburden deposits at the site generally range in thickness from 2 to 20 feet.

The bedrock units encountered at the Xerox site include the Lower Sodus Shale, Reynales Limestone, Kodak Sandstone, Cambria Formation, Thorold Sandstone, Grimsby Sandstone and the Queenston Formation. In general, the upper portion of the bedrock is more intensely fractured than at depth. The top of bedrock surface exhibits considerable topography and generally slopes to the northwest. Supplemental information on both the glacial and bedrock geology can be found in Attachment 4 of the Facility Reference Document (FRD). The FRD is a compendium of information gathered during previous investigations to characterize the geological and hydrogeological conditions at the Xerox Webster, NY facility and specifically in the SWMU areas.

2.1.4 Hydrogeology

Lake Ontario forms the base level for the regional groundwater system with groundwater flow direction generally to the north-northwest across the site. Groundwater at the site has been encountered in the overburden and bedrock. Groundwater flow in the bedrock below the glacial materials is largely controlled by fractures in the rock. The hydrogeologic units in the vicinity of this site are not presently used as a major source of water for domestic or industrial use. Groundwater generally flows northward across the subject property and has been encountered at varying depths but on average ranges from 5 to 10 feet.

The subject property also contains four small streams that flow to the north. SPDES monitoring is performed at some of these locations as shown on Figure 2. The laboratory analytical results from the 2006 and 2007 SPDES sampling are provided in Table 6.



3. NORTHERN PARCEL ASSESSMENT

The northern parcel assessment program focused on the collection of soil, water, and soil vapor samples to evaluate the overall condition of the property. This assessment was performed in accordance with a work plan dated June 2007 that was approved by NYSDEC and NYSDOH. A NYSDEC representative was on site during a portion of the field activities. Groundwater samples collected as part of this assessment were split with NYSDEC for independent analysis.

3.1 Soil Vapor and Ambient Air Sampling

The soil vapor sampling and analysis program performed under this Work Plan was developed based on information provided in the NYSDOH "Guidance for Evaluating Soil Vapor Intrusion in New York State", October 2006. A total of 15 soil vapor samples and 2 background ambient air samples were collected on July 26/27, 2007 and analyzed for VOCs using USEPA Method TO-15.

Dedicated soil vapor points were installed using an AMS Samplers, Inc. gas vapor probe kit. The probes were installed to an average depth of 5 feet below ground surface and sampled with 1-L Summa Canisters in accordance with the standard operating guideline outlined in the work plan. A helium tracer test was performed at each location to verify that ambient air was not entering the soil vapor point during sampling.

The results of this soil vapor sampling are summarized in Table 1. The primary constituent identified in all of the samples, including the ambient samples, was toluene. The highest toluene concentration reported was $190~\mu g/m^3$ at SV-12 located near Salt Road. Trichloroethene was detected in SV-8 at a concentration of $36.0~\mu g/m^3$, at SV-14 at $5.9~\mu g/m^3$ and at SV-3 at $1.00~\mu g/m^3$. SV- 8 and SV-14 however, is not within the subject property identified for disposition. Tetrachloroethene was also identified at low concentrations (2 $\mu g/m^3$ or less) in five soil vapor samples although only two were located on the subject property.

Two ambient air samples were collected from the western side of the property near Phillips Road to establish background levels for the sampling program. These samples detected concentrations of acetone, benzene, 2-butanone (MEK), carbon tetrachloride, toluene, trichlorofluoromethane, and 1,1,2-trichloro-1,2,2-trifluormethane. No detectable concentrations of Xerox groundwater fingerprint constituents were identified in either background ambient air sample or any associated laboratory method blank.

3.2 Soil Borings

A total of eighteen soil samples we collected from twelve soil boring locations installed by Nothnagle Drilling, Inc. of Scottsville, New York during the week of 16 July 2007. These soil sampling locations were identified in the work plan approved for the site. The majority of these locations were in close proximity to the proposed southern property line of the subject area as shown in Figure 3. All of the soil borings were advanced to an average depth of approximately 13 feet using a CME850 track-mounted drill rig. Auger refusal was encountered at 7.5 feet and 6.5 feet at locations S-6 and S-10 respectively. In locations S-3 and S-8, shallow soil samples were collected at depths of 0-6 inches and 6-18 inches using hand sampling techniques.



All samples were screened with a Photoionization Detector (PID) and observed for evidence of impairment (unusual odor, color, staining, and PID readings). The samples were classified by a qualified geologist, and all descriptions and evidence of impairment recorded in the field boring logs provided in Appendix A. The samples submitted for laboratory analysis were based on the evidence of impairment as observed in the field. In the event that there was no evidence of impairment to guide sample selection in each boring, by default the first 0-2 foot sample interval was selected unless otherwise indicated by the work plan. A representative from NYSDEC (Ms. Denise Radtke) observed some of the soil boring and sampling activities.

The results of the soil sampling program are summarized in Table 2. With respect to the analysis of the soil samples for VOCs, Semi-Volatiles, Herbicides, and PCBs, there were no detections above laboratory reporting limits. The pesticide detections were all below the Part 375 Soil Cleanup Objectives (SCO) for residential property and were primarily concentrated in surface and shallow soils that ranged from 0-24 inches. There was a single mercury detection that exceeded the residential SCO at 1.42 mg/kg from a shallow soil sample collected at S-3. This result prompted Xerox to collect additional soil samples in the immediate vicinity of S-3 to determine the extent of the mercury in this area. A supplemental sampling program consisting of 5 soil borings was performed on 3 October 2007 in the immediate vicinity of S-3 as summarized in Table 3 and shown on Figure 4. The samples were collected at depth intervals of 0-6 inches, 6-18 inches, and 18-24 inches and analyzed for Mercury using USEPA Method 7471A and for percent solids. All samples were below the laboratory detection limit and no further action appears to be warranted.

3.3 Groundwater

Two groundwater samples were collected from existing monitoring wells RW-3 and B-24A using standard sampling techniques for the Webster site. Samples were submitted for laboratory analysis for VOCs, SVOCs, Pesticides, PCBs, metals, and Total Cyanide. RW-3 is the most northerly groundwater recovery well in operation on the Xerox site and is currently designated as Line of Compliance well in the approved Site-Wide Sampling & Analysis Plan. RW-3 and B-24A are both associated with the former Inactive Landfill Investigative area and both are not within the subject property. Split samples were collected at each of these locations by NYSDEC.

There were no detections of VOCs, SVOCs, Pesticides, PCBs, and Total Cyanide in B-24A. There was a single detection of 1,2-Dichloroethane at 5.3 ppb at RW-3 as shown on Table 4. which is consistent with past analytical results for this monitoring well. This value is above the 0.6 ug/l value identified in the Division of Technical and Operational Guidance Series 1.1.1. There were also no heavy metal detections in groundwater that exceeded any regulatory guidance.



4. DATA VALIDATION

Each laboratory data package was reviewed with guidance provided by the United States Environmental Protection Agency (USEPA) "National Functional Guidelines for Organic Data Review" (EPA 540/R-99/008, Oct 1999), "National Functional Guidelines for Inorganic Data Review" (EPA 540-R-04-004, Oct 2004), the NYSDEC "Guidance for the Development of Quality Assurance Plans and Data Usability Summary Reports (DUSR)", dated September 1997 and the NYSDEC ASP 1995 Review Guidelines. Laboratory method specific criteria as prescribed by "Test Methods for Evaluating Solid Waste", SW846, Update III, 1996 were also used, where applicable, if the analytical anomaly identified was not addressed by the guidelines referenced above.

A review of the laboratory reports indicated that data produced by Columbia Analytical Services (CAS) was provided in a full NYSDEC ASP equivalent deliverable and included applicable instrument raw data including GC/MS instrument tuning and calibration logs, standard and sample chromatograms, and ICP instrument printouts. The data reporting format was evaluated within each laboratory report and when found to be non-compliant with the project data quality objectives (DQOs) additional documentation was requested and received from the laboratory as part of the validation process.

CAS Laboratory data qualification included the reporting of estimated concentrations of target compounds/analytes quantified below the project reporting limit (RL) but above the method or instrument detection limit. The presence of target compounds in corresponding method blank samples, and non-compliant results of associated QA/QC sample analyses (i.e. MS/MSD) were also qualified by the laboratory. Based on a check of the data qualifiers assigned to the project sample results, these flags appeared to be applied to the reported results in accordance with the laboratory specific SOPs. The laboratory specific qualifiers were amended during Haley & Aldrich's data validation process to be consistent with the guidance referenced above.



5. CONCLUSIONS

Haley & Aldrich's assessment activities included soil vapor sampling, background ambient air sampling, soil borings, and groundwater sampling and analysis. Based on the work performed, Haley & Aldrich has developed the following conclusions with respect to the environmental conditions on the subject site:

- There do not appear to be chemical quality impacts to soil attributable to historical Xerox operations. Much of the undeveloped property has been used for agricultural purposes and had low levels of pesticides detected in the surface soils. A supplemental soil sampling event to explore a single mercury detection in S-3 did not identify any values above the laboratory reporting limits.
- There are no Solid Waste Management Units (SWMU) associated with the subject property. With respect to the Part 373 Permit, a SWMU may include past and present solid or hazardous waste treatment, storage, or disposal areas. Past groundwater sampling has been completed on the northern parcel for initial evaluation and general characterization purposes, but no SWMU were identified, or ongoing evaluation, remediation or monitoring was required.
- Groundwater samples collected from monitoring wells RW-3 and B-24A were consistent with historical analytical data. These wells are located in close proximity to the subject property but outside and upgradient of the proposed boundary for disposition. There were no VOCs, SVOCs, Pesticides, PCBs, or Total Cyanide detected in B-24A. A single detection of 1,2-Dichloroethane was identified at a concentration of 5.3 ppb in RW-3, and no other compounds of interest were detected at levels in excess of standards.
- One soil vapor sampling location (SV-3) located on the subject property exhibited a concentration of TCE of 1.0 μ g/m³. Two soil vapor samples located outside of the subject property, SV-14 and SV-8, also exhibited TCE detections of 5.9 μ g/m³ and 36 μ g/m³ respectively. The preliminary data associated with these results have been shared with the regulatory community to date and we understand that additional soil vapor intrusion evaluation may be required in relation to possible development of the site.
- With respect to the main portion of the Xerox manufacturing campus not included in the subject property, an approved Sampling and Analytical Plan is used to manage groundwater conditions under the Part 373 Permit. The Sampling and Analytical Plan includes a series of groundwater monitoring wells that demarcate an area of division between the main Xerox manufacturing campus where areas of remediation are managed, and the subject property located down gradient - these wells are known as "Trigger Wells" (for early detection of possible groundwater problems) and "Line of Compliance Wells" (which delineate the line beyond which groundwater standards are not to be exceeded). By having Line of Compliance wells and Trigger wells with established action values, groundwater contaminant migration within the developed areas of the manufacturing campus is monitored on a routine basis. In the northern portion of the developed manufacturing campus, control of groundwater migration is accomplished through the use of a combination of individual groundwater recovery points and blasted bedrock trenches that have been installed in the Salt Road, Inactive Landfill, W200, and W218 Investigative Sites. The Trigger and Line of Compliance wells separate and provide an ongoing monitoring zone between the managed remediation areas of the manufacturing campus and the unaffected subject property



down gradient. Based on the investigation performed, it is concluded that appropriate measures are being taken to provide a reasonable level of assurance that the potential for future northward migration of contaminants from the main manufacturing campus onto the northern boundary parcel will not occur.

In summary, there do not appear to be any impediments to the planned disposition of the subject property. We understand that removal of the property from coverage under the Xerox Part 373 Permit will be pursued and further understand that the regulatory-approved groundwater migration and monitoring program (Trigger and Line-of-Compliance Wells) upgradient of the subject parcel will continue.



REFERENCES

- 1. Facility Reference Document, Xerox Corporation, Webster, New York. Updated July 2000.
- 2. Part 375 Soil Cleanup Objectives

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Table 1 **Xerox Northern Property Site Investigation** Webster, New York **Summary of Soil Vapor Analytical Data**

		1								Sam	ple Depth and	Date							
	Breathing Zone	Breathing Zone	71.00" bgs	73.50" bgs	67.25" bgs	86.00" bgs	89.00" bgs	69.50 "bgs	66.00" bgs	67.50" bgs	66.75" bgs	52.50" bgs	52.00" bgs	52.50" bgs	68.50" bgs	66.00" bgs	66.00" bgs	67.75" bgs	69.00" bgs
	7/26/2007	7/26/2007	7/26/2007	7/26/2007	7/26/2007	7/27/2007	7/26/2007	7/27/2007	7/27/2007	7/27/2007	7/27/2007	7/27/2007	7/27/2007	7/27/2007	7/26/2007	7/26/2007	7/26/2007	7/27/2007	7/26/2007
SAMPLE TYPE	7/20/2007 AIR	7/26/2007 AIR	SOIL GAS	SOIL GAS	SOIL GAS	SOIL GAS	SOIL GAS	SOIL GAS	SOIL GAS	SOIL GAS	SOIL GAS	SOIL GAS	SOIL GAS	SOIL GAS	SOIL GAS	SOIL GAS	SOIL GAS	SOIL GAS	SOIL GAS
SAMPLE NAME	AS-1	AS-2	SV-1	SV-2	SV-3	SV-4	SV-5	SV-6	SV-7	SV-8	SV-9	SV-10	SV-11	SV-12	SV-13	SV-14	SV-15	SV-16	SV-17
	A3-1	A3-2	34-1	34-2	34-3	34-4	34-3	34-0	34-7	34-0	34-9	34-10	34-11	34-12	34-13	34-14	3V-13	34-10	34-17
VOCs (ug/m3)																			
ACETONE	14	18	55	23	94	13	68	17	22	21	NS	42	19	24	21	35	NS	13	68
BENZENE	1.1	0.81	3.7	2.6	13	1.9	5.2	1.6 U	4.6	23	NS	4.2	4.4	29	8.2	2.4	NS	1.6 U	20
BROMODICHLOROMETHANE	0.23 U	0.22 U	0.70 U	0.66 U	0.71 U	0.66 U	2.0 U	0.68 U	0.71 U	0.68 U	NS	0.65 U	0.68 U	0.67 U	0.68 U	0.73 U	NS	0.65 U	0.69 U
BROMOFORM	1.8 U	1.7 U	5.4 U	5.1 U	5.5 U	5.1 U	15 U	5.2 U	5.5 U	5.3 U	NS	5.0 U	5.3 U	5.2 U	5.2 U	5.6 U	NS	5.0 U	5.3 U
BROMOMETHANE	0.66 U	0.64 U	2.0 U	1.9 U	2.0 U	1.9 U	5.8 U	2.0 U	2.1 U	2.0 U	NS	1.9 U	2.0 U	1.9 U	2.0 U	2.1 U	NS	1.9 U	2.0 U
2-BUTANONE (MEK)	1.4	2.7	6.5	4.1	14	2.9 U	8.8 U	3.0 U	3.1 U	3.0 U	NS	6.7	3.0 U	3.0 U	3.0 U	5.2	NS	2.9 U	7.7
METHYL-TERT-BUTYL ETHER	1.2 U	1.2 U	3.8 U	3.6 U	3.8 U	3.6 U	11 U	3.6 U	3.8 U	3.7 U	NS	3.5 U	3.7 U	3.6 U	3.6 U	3.9 U	NS	3.5 U	3.7 U
CARBON DISULFIDE	0.53 U	0.51 U	80	50	120	8.7	4.6 U	3.3	59	33	NS	40	7.4	35	12	9.6	NS	18	67
CARBON TETRACHLORIDE	0.68	0.75	0.66 U	0.62 U	0.66 U	0.62 U	1.9 U	0.64 U	0.67 U	0.64 U	NS	0.61 U	0.64 U	0.63 U	0.64 U	0.69 U	NS	0.61 U	0.64 U
CHLOROBENZENE	0.78 U	0.76 U	2.4 U	2.3 U	2.4 U	2.3 U	6.9 U	2.3 U	2.4 U	2.3 U	NS	2.2 U	2.3 U	2.3 U	2.3 U	2.5 U	NS	2.2 U	2.4 U
CHLOROETHANE	0.89 U	0.87 U	2.6 U	2.6 U	2.8 U	2.6 U	7.9 U	2.7 U	2.8 U	2.7 U	NS	2.6 U	2.7 U	2.6 U	2.7 U	2.9 U	NS	2.6 U	2.7 U
CHLOROFORM	0.83 U	0.81 U	2.6 U	2.4 U	2.6 U	2.4 U	7.3 U	2.5 U	2.6 U	2.5 U	NS	2.4 U	2.5 U	22	2.5 U	2.7 U	NS	2.4 U	2.5 U
CHLOROMETHANE	0.70 U	0.68 U	2.2 U	2.0 U	2.2 U	2.0 U	6.2 U	2.1 U	2.2 U	2.1 U	NS	2.0 U	2.1 U	2.1 U	2.1 U	2.3 U	NS	2.0 U	2.1 U
DIBROMOCHLOROMETHANE	0.29 U	0.28 U	0.90 U	0.84 U	0.90 U	0.84 U	2.5 U	0.86 U	0.9 U	0.87 U	NS	0.83 U	0.87 U	0.85 U	0.86 U	0.93 U	NS	0.83 U	0.87 U
1,2-DIBROMOETHANE	0.26 U	0.25 U	0.81 U	0.76 U	0.81 U	0.76 U	2.3 U	0.78 U	0.81 U	0.78 U	NS	0.75 U	0.78 U	0.77 U	0.78 U	0.84 U	NS	0.75 U	0.79 U
1,3-DICHLOROBENZENE	2.0 U	2.0 U	6.3 U	6.0 U	6.3 U	6.0 U	18 U	6.1 U	6.4 U	6.1 U	NS	5.9 U	6.1 U	6.0 U	6.1 U	6.6 U	NS	5.8 U	6.2 U
1,4-DICHLOROBENZENE	2.0 U	2.0 U	6.3 U	6.0 U	6.3 U	6.0 U	18 U	6.1 U	6.4 U	6.1 U	NS	5.9 U	6.1 U	6.0 U	6.1 U	6.6 U	NS	5.8 U	6.2 U
1,2-DICHLOROBENZENE	2.0 U	2.0 U	6.3 U	6.0 U	6.3 U	6.0 U	18 U	6.1 U	6.4 U	6.1 U	NS	5.9 U	6.41 U	6.0 U	6.1 U	6.6 U	NS	5.8 U	6.2 U
1.1-DICHLOROETHANE	0.69 U	0.67 U	2.1 U	2.0 U	2.1 U	2.0 U	6.0 U	2.0 U	2.1 U	47	NS	2.0 U	2.1 U	2.0 U	2.0 U	2.2 U	NS	2.0 U	2.1 U
1,2-DICHLOROETHANE	0.69 U	0.67 U	2.1 U	2.0 U	2.1 U	2.0 U	6.0 U	2.0 U	2.1 U	2.1 U	NS	2.0 U	2.1 U	2.0 U	2.0 U	2.2 U	NS	2.0 U	2.1 U
1.1-DICHLOROETHENE	0.67 U	0.65 U	2.1 U	2.0 U	2.1 U	2.0 U	5.9 U	2.0 U	2.1 U	2.0 U	NS	1.9 U	2.0 U	2.0 U	2.0 U	2.2 U	NS	1.9 U	2.0 U
TRANS-1.2-DICHLOROETHENE	0.67 U	0.65 U	2.1 U	2.0 U	2.1 U	2.0 U	5.9 U	2.0 U	2.1 U	2.0 U	NS	1.9 U	2.0 U	2.0 U	2.0 U	2.2 U	NS	1.9 U	2.0 U
CIS-1.2-DICHLOROETHENE	0.67 U	0.65 U	2.1 U	2.0 U	2.1 U	2.0 U	5.9 U	2.0 U	2.1 U	64	NS	1.9 U	2.0 U	2.0 U	2.0 U	7.5	NS	1.9 U	2.0 U
1.2-DICHLOROPROPANE	0.78 U	0.76 U	2.4 U	2.3 U	2.4 U	2.3 U	6.9 U	2.3 U	2.4 U	2.3 U	NS	2.3 U	2.4 U	2.3 U	2.3 U	2.5 U	NS	2.2 U	2.4 U
CIS-1.3-DICHLOROPROPENE	1.5 U	1.5 U	4.8 U	4.5 U	4.8 U	4.5 U	14.0 U	4.6 U	4.8 U	4.6 U	NS	4.4 U	4.6 U	4.6 U	4.6 U	5.0 U	NS	4.4 U	4.7 U
TRANS-1.3-DICHLOROPROPENE	0.77 U	0.75 U	2.4 U	2.2 U	2.4 U	2.2 U	6.8 U	2.3 U	2.4 U	2.3 U	NS	2.2 U	2.3 U	2.3 U	2.3 U	2.5 U	NS	2.2 U	2.3 U
ETHYLBENZENE	1.5 U	1.4 U	4.6 U	4.3 U	7.3	4.3 U	13 U	4.4 U	2.6 U	40	NS	4.2 U	4.4 U	49	15	4.9	NS	4.2 U	26
2-HEXANONE	0.69 U	0.68 U	2.2 U	2.0 U	2.2 U	2.0 U	6.1 U	2.1 U	2.2 U	2.1 U	NS	2.0 U	2.1 U	2.1 U	2.1 U	2.2 U	NS	2.0 U	2.1 U
METHYLENE CHLORIDE	0.59 U	0.57 U	1.8 U	1.7 U	1.8 U	1.7 U	5.2 U	1.8 U	1.8 U	1.8 U	NS	1.7 U	1.8 U	1.7 U	1.8 U	1.9 U	NS	1.7 U	1.8 U
4-METHYL-2-PENTANONE	1.4 U	1.4 U	4.3 U	4.1 U	4.3 U	4.1 U	12 U	4.1 U	4.3 U	4.2 U	NS	4.0 U	4.2 U	4.1 U	4.1 U	4.5 U	NS	4.0 U	4.2 U
STYRENE	1.4 U	1.4 U	4.5 U	4.2 U	4.5 U	4.2 U	13 U	4.3 U	4.5 U	4.3 U	NS	4.2 U	4.3 U	4.3 U	4.3 U	4.6 U	NS	4.1 U	4.4 U
1.1.2.2-TETRACHLOROETHANE	0.23 U	0.23 U	0.72 U	0.68 U	0.72 U	0.68 U	2.0 U	0.69 U	0.73 U	0.7 U	NS	0.67 U	0.70 U	0.69 U	0.69 U	0.75 U	NS	0.67 U	0.70 U
TETRACHLOROETHENE (PCE)	0.23 U	0.22 U	0.71 U	0.67 U	2.0	1.2	2.0 U	0.69 U	0.72 U	0.94	NS	0.66 U	0.69 U	0.68 U	0.69 U	2.0	NS	0.66 U	1.3
TOLUENE	3.0	1.0	10	6.9	37	5.4	9.7	3.6	17	130	NS	9.7	13	240	65	34	NS	2.5	110
1.1.1-TRICHLOROETHANE	0.92 U	0.90 U	2.9 U	2.7 U	2.9 U	2.7 U	8.1 U	2.8 U	2.9 U	2.8 U	NS	2.7 U	2.8 U	2.7 U	2.8 U	3.0 U	NS	2.7 U	2.8 U
1.1.2-TRICHLOROETHANE	0.92 U	0.90 U	2.9 U	2.7 U	2.9 U	2.7 U	8.1 U	2.8 U	2.9 U	2.8 U	NS	2.7 U	2.8 U	2.7 U	2.8 U	3.0 U	NS	2.7 U	2.8 U
TRICHLOROETHENE (TCE)	0.32 U	0.18 U	0.56 U	0.53 U	1.0	0.53 U	1.6 U	0.54 U	0.6 U	36.0	NS NS	0.52 U	0.55 U	0.54 U	0.54 U	5.9	NS NS	0.52 U	0.55 U
TRICHLOROFLUOROMETHANE	1.8	1.9	3.0 U	2.8 U	3.0 U	2.8 U	8.4 U	2.8 U	3.0 U	2.9 U	NS NS	2.7 U	2.9 U	2.8 U	2.8 U	3.1 U	NS	2.7 U	2.9 U
1.1.2-TRICHLORO-1.2.2-TRIFLUOROETHANE	1.0	9.5	1.1	0.76 U	1.1	0.76 U	2.3 U	0.78 U	0.81 U	1.1	NS NS	3.4	6.8	3.8	0.78 U	1.1	NS	1.0	1.1
VINYL ACETATE	2.7 R	2.6 R	8.4 R	7.9 R	8.4 R	7.9 R	2.3 U	8.1 R	8.5 R	8.1 R	NS NS	7.8 R	8.2 R	8.0 R	8.1 R	8.7 R	NS NS	7.8 R	8.2 R
VINYL CHLORIDE	0.87 U	0.84 U	2.7 U	2.5 U	2.7 U	2.5 U	7.6 U	2.6 U	2.7 U	2.6 U	NS NS	2.5 U	2.6 U	2.6 U	2.6 U	2.8 U	NS NS	2.5 U	2.6 U
O-XYLENE	1.5 U	1.4 U	4.6 U	4.3 U	2.7 0	4.3 U	29	4.4 U	6.3	46	NS NS	4.2 U	7.2	70	2.6 0	6.7	NS NS	4.2 U	36
M+P-XYLENE	2.9 U	1.4 U 2.9 U	4.6 U 9.1 U	4.3 U 8.6 U	20	4.3 U 8.6 U	67	4.4 U 8.8 U	6.3 21	150	NS NS	9.2	12	180	61	19	NS NS	4.2 U 8.4 U	110
IVITE TATLLINE	2.9 U	2.9 U	9.1 U	0.0 U	20	0.0 U	07	0.0 U	41	100	ONI	3.4	14	100	01	13	INO	0.4 U	110

Notes:
'NYSDOH NFA' = New York State Department of Health No Further Action Criteria.

'AS-#' = ambient air samples collected within the breathing zone representative of background conditions.

'SV-#" = soil vapor samples collected on-site.

'U' = sample was non-detect at the reported detection limit.

'R' = vinyl acetate sample results are unusable (rejected), because of low recovery in the associated laboratory control sample.

'NS' = not sampled.

All results in ug/m³

Table 2 Xerox Northern Property Site Investigation Webster, New York Summary of Soil Analytical Data

NYSIGE REP SCO	24" bgs
SAMPLE TYPE Unrestricted Unrestricted Sample Unrestricted Unrestricted Sample Unrestricted Unrestricte	19/2007 7/19/20 7/19/20 7/19/20 7/19/20 9.6.0 9.6.1.04 1.104 0.51 0.521 0.551 0.551
SAMPLE TYPE Unrestricted Family S.1 S.2 S.3 S.4 S.5 S.6 C UP S.4 S.7 S.5 S.8 S.6 S.6 S.6 S.6 S.1	S-12 S-12 96.0 90.6 1.04 U 1.10 6.25 U 6.66 6.25 U 6.66 6.55 U 0.551 0.521 U 0.551 1.3 10.8 15.4 20.0 15.4 20.0 15.4 20.0 15.4 20.0 15.4 20.0 15.59 10.0 12.2 8.77 885 885 885 885 885 1.04 U 1.16 1.10 U 1.16 1.10 U 1.16 1.10 U 1.16 1.10 U 1.16 1.11 1.13 185 2.02 1.16 2.44 19.2
SAMPLE FAME SAMPLE	96.0 90.8 1.04 U 1.10 7530 7100 6.25 U 6.61 4.71 95.0 56.4 0.521 U 0.551 2470 15500 11.3 10.5 15.4 20.7 15.50 4860 1210 533 0.0521 U 0.0551 11.3 10.5 122 87,7 123 885 898 1.04 U 1.10 1.13 185 2.02 1.11 1.13 185 2.02 1.11
SAMPLE NAME 80 919 904 500.8 894 895 871 857 858 89 896 89.9 890 890 800.0 800.0 805.0 80	96.0 90.8 1.04 U 1.10 7530 7100 6.25 U 6.61 4.71 95.0 56.4 0.521 U 0.551 2470 15500 11.3 10.5 15.4 20.7 15.50 4860 1210 533 0.0521 U 0.0551 11.3 10.5 122 87,7 123 885 898 1.04 U 1.10 1.13 185 2.02 1.11 1.13 185 2.02 1.11
SOLICION	96.0 90.8 1.04 U 1.10 7530 7100 6.25 U 6.61 4.71 95.0 56.4 0.521 U 0.551 2470 15500 11.3 10.5 15.4 20.7 15.50 4860 1210 533 0.0521 U 0.0551 11.3 10.5 122 87,7 123 885 898 1.04 U 1.10 1.13 185 2.02 1.11 1.13 185 2.02 1.11
Mail	1.04 U
Note	7530 7100 6.25 U 6.61 4.71 3.51 95.0 56.4 0.521 0.551 0.521 U 0.551 1.54 20.7 15.4 20.7 15.4 20.7 15.59 10.0 1220 4866 11.2 8.77 885 885 885 1.04 U 1.16 1.10 4 U 1.16 1.13 185 2.02 1.10 2.24.4 19.2
ALUMINIÁN	6.25 U 6.61 4.71 3.51 55.4 0.521 U 0.551 2470 15.50 15.4 20.7 15.4 20.7 15.76 11.3 10.9 15.80 J 12100 15.50 4860 1210 5.55 1210 5.55 1210 5.55 1210 5.55 1210 4.55 1210 1210 11.1 122 8.70 133 188 2.02 1.10 2.44 19.2
ARSENIC 13 16 1.45 2.29 6.56 5.14 5.00 5.00 1.56 1 5.66 6.88 3.38 2.19 6.72 6.25 4.45 1.19 2.24 5.37 2.02 BRARUM 3.50 350 4.48 8.55 50.1 5.57 2.67 5.13 6.25 5.50 47.2 4.69 4.17 3.4 8.48 1.30 2.16 2.54 5.50 1.55 2.5 5.50 1.50 5.50 5	4.71 3.51 95.0 56.4 0.521 U 0.551 0.521 U 0.551 2470 15.4 20.0 15.4 20.0 15.4 20.0 15.5 5.6 5.51 11.3 10.8 10.80 J 12100 12.0 4860 12.1 885 885 885 885 1.04 U 1.10 1.10 1.11 1.10 1.11 1.11 1.8 1.10 1.11 1.11 1.11 1.12 1.11 1.13 1.85 2.02 1.11(2.24 19
BARHUM 350 350 44.8 48.5 50.1 55.7 25.7 40.0582 U 55.4U 55.8 65.0 47.2 40.0583 U 65.8 65.0 6	95.0 56.4 0.521 U 0.551 15.4 20.7 15.4 20.7 11.3 10.5 15.9 10.5 15.9 10.5 10.5 11.3 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5
BERYLLIUM	0.521 U 0.551 0.521 U 0.551 1540 2070 15.4 20.7 15.4 20.7 15.5 5.76 5.51 11.3 10.5 15800 J 12100 15.5.9 10.5 1210 0.5521 U 0.0551 12.2 8.7 10.4 U 1.16 11.04 U 1.16 11.3 185 2.02 1.16 2.44 19.2
CADMIMM 2.5 2.5 0.562 0.564 0.565 0.565 0.565 0.565 0.565 0.566 0.565	0.521 U 0.551 155.00 115.4 20.7 5.76 5.51 11.3 10.5 5.59 10.2 2550 4866 1210 0.551 12.2 8.7 898 1.04 U 1.1 11.3 188 2.02 1.1 2.02 1.1 24.4 19.2
CALCIUM	2470 15500 15.4 20.7. 5.76 5.51 11.3 10.9. 5.59 10.20 2560 4860 1210 0.0551 U 0.0551 1220 8.70 12.2 8.70 10.4 U 1.10 11.04 U 1.10 11.3 188 2.02 1.10 24.4 19.24
Cheromium Sign Si	15.4 20.7 5.76 5.51 11.3 15800 J 12100 5.59 10.2 2560 48660 1210 0.0551 U 0.0551 12.2 885 899 1.04 U 1.10 113 188 2.02 1.10 24.4 19.2
CORPER 50 270 9.29 5.14 3.14 2.26 12.4 15.2 17.7 12.0 5.55 8.1 3.29 23.0 5.81 3.28 21.3 23.0 5.81 3.28 21.3 23.0 5.81 3.28 21.3 23.0 5.81 3.28 21.3 23.0 5.81 3.29 23.0 5.81 3.28 21.3 23.0 5.81 3.29 23.0 23	5.76 5.51 11.3 10.5 15.890 J 12.10 5.59 10.2 2560 4860 1210 533 .0.0521 U 0.0551 12.2 8.70 885 898 1.04 U 1.11 113 188 2.02 1.11 2.44 19.2
IRON	15800 J 12100 5.59 10.2 2560 4860 1210 533 0.0521 U 0.0551 12.2 8.77 885 899 1.04 U 1.10 1.13 188 2.02 1.10 24.4 19.2
LEAD 63 400 562 0 544 0 122 8.54 10.6 8.83 8.89 10.5 5.93 5.62 0 11.2 8.91 5.97 5.94 5.34 5.24 9.26 5.60 0 0 0 0 0 0 0 0 0	5.59 10.2 2560 4860 1210 533 .0.0521 U 0.0551 12.2 8.77 885 899 1.04 U 1.10 1.04 U 1.10 113 188 2.02 1.110 24.4 19.2
MAGRIMM 1600 2000 416 455 4500 2200 2200 420 2240 2240 2240 2240 2240 2240 2240 2240 2240 2250 2360	2560 4860 1210 533 0.0521 U 0.0551 12.2 8.70 885 889 1.04 U 1.10 1.04 U 1.11 113 189 2.02 1.11 24.4 19.2
MANGANESE 1600 2000 416 455 253 208.0 100 549 265 236 288 377 226 719 286 235 176 180 335	1210 533 0.0521 U 0.0551 12.2 8.70 885 899 1.04 U 1.10 1.04 U 1.10 113 189 2.02 1.10 24.4 19.2
MERCURY 0.18	0.0521 U 0.0551 12.2 8.70 885 899 1.04 U 1.10 1.04 U 1.10 113 189 2.02 1.10 24.4 19.2
NICKEL 30 140 9.30 9.34 8.84 11.0 6.51 11.9 11.0 11.0 11.0 11.0 11.0 11.0 11.	12.2 8.70 885 899 1.04 U 1.10 1.04 U 1.10 113 189 2.02 1.10 24.4 19.2
POTASSIUM 3.9 36	885 899 1.04 U 1.10 1.04 U 1.10 113 189 2.02 1.10 24.4 19.2
SILVER 2 36	1.04 U 1.10 113 189 2.02 1.10 24.4 19.2
SODIUM THALLIUM 110 110 111 110 112 115 117 119 168 110 111 113 126 107 110 110 140 143 142 143 143 143 143 143 143 144 143 145 14	113 189 2.02 1.10 24.4 19.2
THALIUM VANADIUM VALIT VALITA VALITA VALITA VALITA VALITA VALITA VALITA VALITA VALIT	2.02 1.10 24.4 19.2
VANADIUM 2INC 109 2200 21.0 19.8 47.1 31.5 24.6 27.4 18.1 29.0 24.1 25.2 27.9 19.6 22.5 23.6 29.3 11.7 11.2 20.6 14.7 2INC 109 2200 21.0 19.8 47.1 31.5 26.6 31.0 35.2 38.0 18.4 21.5 33.3 31.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.9 13.4 14.3 37.7 22.2 17.0 19.8 14.1 17.0 11.0 11.0 11.0 11.0 11.0 11.0 11	24.4 19.2
ZINC 109 2200 21.0 19.8 47.1 31.5 26.6 31.0 35.2 38.0 18.4 21.5 33.3 31.1 17.9 13.4 14.3 37.7 22.2 VOCS (ug/kg) ACETONE 50 100000 22 U 22 U 22 U 22 U 22 U 22 U 2	
VOCS (ug/kg)	33.2 35.8
ACETONE 50 100000 22 U 22 U 22 U 22 U 22 U 22 U 2	
BROMODICHLOROMETHANE 5.6 U 5.4 U 5.5 U 5.5 U 5.6 U 5.5 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U	20 U 20
BROMOFORM S.6 U S.4 U S.5 U S.5 U S.6 U S.7 U S.8 U S.9 U S.5 U	5.0 U 5.0
BROMOMETHANE S.6 U S.5 U	5.0 U 5.0
2-BUTANONE (MEK) CARBON DISULFIDE THOU IN THE PROPRIED SET OF SET	5.0 U 5.0
CARBON DISULFIDE CARBON DISULFIDE To 1400 The 1400 T	5.0 U 5.0 5.0 U 5.0
CHLOROBENZENE 1100 100000 5.6 U 5.4 U 5.5 U 5.5 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.5 U 5.5 U 5.5 U 5.7 U 5.8 U 5.9 U 5.6 U 5.7 U 5.8 U 5.9 U 5.8 U 5.9 U 5.8 U 5.7 U 5.8 U 5.9 U 5.8 U 5.7 U 5.8 U 5.9 U 5.8 U 5.9 U 5.3 U 5.5 U 5.7 U 5.8 U 5.9 U 5.8 U 5.7 U 5.8 U 5.9 U 5.8 U 5.7 U 5.8 U 5.9 U 5.9 U 5.8 U 5.9 U 5.9 U 5.8 U 5.9	10 U 10
CHLOROETHANE 5.6 U 5.5 U 5.5 U 5.5 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.7 U 5.8 U 5.9 U 5.8 U	10 U 10
CHLOROFORM 370 10000 5.6 U 5.4 U 5.5 U 5.6 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.7 U 5.8 U 5.9 U 5.8 U 5.9 U 5.5 U 5.7 U 5.8 U 5.9	5.0 U 5.0
CHLOROMETHANE 5.6 U 5.6 U 5.5 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.7 U	5.0 U 5.0
	5.0 U 5.0
	5.0 U 5.0 5.0 U 5.0
1,1-DICHLOROETHANE 270 19000 5.6 U 5.4 U 5.5 U 5.5 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.5 U 5.5 U 5.5 U 5.7 U	5.0 U 5.0
1,2-DICHLOROETHANE 5.6 U 5.4 U 5.5 U 5.5 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.5 U 5.6 U 5.9 U 5.7 U	5.0 U 5.0
1,1-DICHLOROETHENE 3300 100000 5.6 U 5.4 U 5.5 U 5.6 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.5 U 5.6 U 5.7 U	5.0 U 5.0
CIS-1,2-DICHLOROCETHENE 250 59000 5.6 U 5.4 U 5.5 U 5.5 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.5 U 5.5 U 5.5 U 5.7 U	5.0 U 5.0
TRANS-1,2-DICHLOROETHENE 190 100000 5.6 U 5.5 U 5.7 U 5.8 U 5.9 U	5.0 U 5.0 5.0 U 5.0
1,2-DICHLOROPROPANE	5.0 U 5.0 5.0 U 5.0
US-1,3-DICHLOROPROPENE	5.0 U 5.0
ETHYLBENZENE 1000 30000 5.6 U 5.4 U 5.5 U 5.5 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.5 U 5.5 U 5.5 U 5.7 U	5.0 U 5.0
2-HEXANONE 11 U 11 U 11 U 11 U 11 U 11 U 12 U 12	10 U 10
METHYLENE CHLORIDE 50 51000 5.6 U 5.4 U 5.5 U 5.5 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.5 U 5.5 U 5.5 U 5.7 U	5.0 U 5.0
AMETHYL-2-PENTANONE 11U 11U 11U 11U 11U 11U 11U 11U 11U 11	10 U 10
STYRENE	5.0 U 5.0 5.0 U 5.0
1,1,2,2-1E1RACHLONDE HANE 5.6 U 5.4 U 5.5 U 5.5 U 5.6 U 5.7 U 5.8 U 5.9 U 5.5 U 5.	5.0 U 5.0 5.0 U 5.0
170LUENE 700 100000 5.6 U 5.4 U 5.5 U 5.6 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.5 U 5.5 U 5.7 U 5.8 U 5.9 U 5.9 U 5.8 U 5.9 U 5.9 U 5.8 U 5.9	5.0 U 5.0
1.1.1-TRICHLOROETHANE 5.6 U 5.4 U 5.5 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.5 U 5.5 U 5.5 U 5.7 U	
1,1,2-TRICHLOROETHANE 5.6 U 5.6 U 5.5 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.6 U 5.9 U 5.5 U 5.6 U 5.7 U	5.0 U 5.0
TRICHLOROETHENE (TCE) 470 10000 5.6 U 5.4 U 5.5 U 5.6 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.5 U 5.5 U 5.7 U	5.0 U 5.0 5.0 U 5.0
VINYLCHLORIDE	5.0 U 5.0 5.0 U 5.0 5.0 U 5.0
O-XYLENE 260 100000 5.6 U 5.5 U 5.5 U 5.5 U 5.6 U 5.7 U 5.8 U 5.9 U 5.6 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.7 U 5.8 U 5.9 U 5.8 U 5.9 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.7 U 5.8 U 5.9 U 5.8	5.0 U 5.0 5.0 U 5.0 5.0 U 5.0 5.0 U 5.0
EMP ALERE 1 200 10000 0.00	5.0 U 5.0 5.0 U 5.0 5.0 U 5.0

Table 2
Xerox Northern Property Site Investigation
Webster, New York
Summary of Soil Analytical Data

NYSDEC BCP SCO 0-24* bgs	7/18/2007	- 1	0-24" bgs	48-60" bgs
SAMPLE TYPE Unrestricted Family) (DUP)		7/18/2007		
SAMPLE TYPE Unrestricted Family) (DUP)			7/19/2007	7/19/2007
01 01 01 01 01 01 01 01 01 01 01 01 01 0	I S-11	S-11	S-12	S-12
SVOCs (ug/kg)	<u> </u>	U	0.2	U.2
ACENAPITHENE 20000 100000 370 U NS 370 U NS NS NS 380 U 390 U NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS NS NS NS NS 360 U 370 U NS	U 370 U	370 U	340 l	360 U
ACENAPHTHYLENE 100000 100000 370 U NS 370 U 360 U NS NS 380 U 390 U NS NS 360 U 370 U NS NS NS 360			340 l	
ANTHRACENE 100000 100000 370 U NS 370 U NS NS 360 U NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS NS NS 360 U 370 U NS NS NS NS NS 360 U 370 U NS			340 l 340 l	
BANZO (A) PYRENE 1000 1000 370 U NS 370 U NS NS 360 U NS NS 360 U NS NS 360 U NS NS NS 360 U NS NS NS NS NS NS NS NS			340 t	
BENZO (B) FLUORANTHENE			340 (
BENZO (G,H,I) PERYLENE 100000 100000 370 U NS 370 U NS 360 U NS NS 360 U 390 U NS NS 360 U 370 U NS NS NS 360 U			340 l	
BENZO (K) FLUORANTHENE			340 L	
BENZYL ALCOHOL			340 l 340 l	
DI-N-BUTYLPHTHALATE			340 (
CARBAZOLE 370 U NS 370 U 360 U NS NS 380 U 390 U NS NS 360 U 370 U NS NS NS 360 U			340 l	
INDENO (1,2,3-CD) PYRENE			340 L	
4- CHLOROANILINE 370 U NS 370 U NS NS 360 U NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS NS NS 360 U 370 U NS NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS NS NS NS NS 360 U 370 U NS			340 l 340 l	
BIS (2-CHLOROETHYL) ETHER 370 U NS 370 U NS NS 360 U NS NS 360 U 370 U NS			340 (
2-CHLORONAPHTHALÉNE 370 U NS 370 U NS NS 360 U NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS			340 l	
2-CHLOROPHENOL 370 U NS 370 U NS NS 380 U 390 U NS NS 360 U 370 U NS NS NS 360 U 370 U NS NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS			340 l	
2,2'-OXYBIS (1-CHLOROPROPANE) 370 U NS 370 U NS 360 U NS NS 360 U 370 U NS NS 360 U NS NS 360 U 370 U NS NS 360 U NS NS			340 l 340 l	
CHRISTING 1000 370 U NS 370 U NS 370 U NS 380 U NS NS NS NS NS NS NS NS			340 t	
DIBENZOFURAN 370 U NS 370 U NS NS 380 U NS NS 380 U NS NS 360 U NS			340 (
1,3-DICHLOROBENZENE 2400 17000 370 U NS 370 U NS 360 U NS NS 380 U 390 U NS NS 360 U 370 U NS NS NS 360 U 370 U NS NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS			340 l	
11.2-DICHLOROBENZENE 1100 1000000 370 U NS 370 U NS NS 380 U 390 U NS NS 360 U 370 U NS NS NS 360 U 370 U NS NS NS 370 U NS NS 370 U NS NS NS 370 U NS NS 370 U NS NS NS 370 U NS NS NS 370 U NS NS NS NS 370 U NS NS NS NS 370 U NS			340 L	
1,4-DICHLOROBENZENE			340 l 340 l	
2,4-DICHLOROPHENOL 370 U NS 370 U NS NS 380 U 390 U NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS			340 (
DIETHYLPHTHALATE 370 U NS 370 U 360 U NS NS 380 U 390 U NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS			340 l	
DIMETHYLPHTHALATE			340 l 340 l	
2,4-DINITROPHENOL			1800 U	
2.4-DINITROTOLUENE 370 U NS 370 U NS NS 380 U NS NS 380 U NS NS 380 U 370 U NS			340 (
2,6-DINITROTOLUENE 370 U NS 370 U 360 U NS NS 380 U 390 U NS NS 360 U 370 U NS NS NS 360 U 370 U NS NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS			340 l	
BIS (2-ETHYLHEXYL) PHTHALATE	0.00		340 l 340 l	000 0
FLUCRENE 30000 1000000 370 U NS 370 U NS NS 360 U NS NS 380 U NS NS NS 360 U NS NS NS NS 360 U NS NS NS NS 360 U NS NS NS NS NS 360 U NS			340 t	
HEXACHLOROBENZENE 370 U NS 370 U NS NS 360 U NS NS 380 U 390 U NS NS 360 U 370 U NS			340 (
HEXACHLOROBUTADIENE 370 U NS 370 U NS 360 U NS NS 360 U NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS			340 l	
HEXACHLOROCYCLOPENTADIENE			340 l 340 l	
370 U NS			340 t	
2-METHYLNAPHTHALENE 370 U NS 370 U NS NS 380 U 390 U NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS			340 (
4,6-DINITRO-2-METHYLPHENOL 1900 U NS 1900 U NS NS 1900 U NS NS 1900 U NS NS 1900 U NS NS NS 1900 U NS			1800 l	
4-CHLORO-3-METHYLPHENOL 370 U NS			340 L	
2-METHYLPHENOL			340 l 340 l	
NAPHTHALENE 12000 100000 370 U NS 370 U NS NS 380 U 390 U NS NS 380 U 370 U NS NS NS NS NS NS 380 U 370 U NS			340 (
2-NITROANILINE 1900 U NS 1900 U 1900 U NS NS 2000 U 2000 U NS NS 1900 U 1900 U NS NS NS 1900 U 1900 U NS NS NS 1900 U NS NS NS 1900 U NS NS NS 1900 U NS NS NS 1900 U NS NS 1900 U NS NS 1900 U NS NS 1900 U NS NS NS 1900 U NS NS NS NS NS NS NS NS			1800 l	
3-NITROANILINE 1900 U NS 1900 U NS NS 2000 U NS NS 1900 U NS NS NS 1900 U NS NS NS 1900 U NS			1800 L	
4-NITROANILINE			1800 l 340 l	
2-NITROPHENOL 370 U NS 370 U NS NS 360 U NS NS 360 U 370 U NS NS NS NS 360			340 (
4-NITROPHENOL 1900 U NS 1900 U 1900 U NS NS 2000 U 2000 U NS NS 1900 U 1900 U NS NS NS 1900			1800 l	
N-NITROSODIMETHYLAMINE 370 U NS 370 U NS NS 380 U 390 U NS NS 360 U 370 U NS NS NS 360 U 370 U NS NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS			340 L	
N-NITROSODIPHENYLAMINE 370 U NS 370 U NS NS 360 U NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS NS NS 360 U 370 U NS			340 l 340 l	
DENTACHLOROPHENOL 800 2400 1900 U NS 1900 U 1900 U NS NS 2000 U NS NS 1900 U 1900 U NS NS 1800 U 1900 U 1900 U NS NS 1800 U 1900 U NS NS 1800 U 1900 U 1900 U NS NS 1800 U 1900 U 1900 U 190			1800 U	
PHENANTHRENE 100000 100000 370 U NS 370 U NS 360 U NS NS 380 U 390 U NS NS 360 U 370 U NS	U 370 U	370 U	340 (360 U
PHENOL 330 100000 370 U NS 370 U NS NS 380 U 390 U NS NS 360 U 370 U NS NS NS 360 U 370 U NS NS NS 360 U 370 U NS NS NS NS 360 U 370 U NS			340 L	
4-BROMOPHENYL-PHENYL ETHER 370 U NS 370 U NS NS 360 U NS NS 360 U 370 U NS NS NS NS NS 360 U 370 U NS NS NS NS NS 360 U 370 U NS	0.00		340 l 340 l	
14-CHICKOPHEUTE-TRINITE			340 t	
PYRENE 100000 100000 370 U NS 370 U 360 U NS NS 360 U 390 U NS NS 360 U 370 U NS	U 370 U	370 U	340 l	360 U

Table 2 **Xerox Northern Property Site Investigation** Webster, New York **Summary of Soil Analytical Data**

	1										Samp	le Interval and	Date								
	NYSDEC	BCP SCO	0-24" bgs	0-24" bgs	0-6" bgs	6-18" bgs	0-24" bgs	0-24" bgs	0-24" bgs	0-24" bgs	0-24" bgs	24-48" bgs	0-6" bgs	6-18" bgs	0-24" bgs	48-96" bgs	0-24" bgs	0-24" bgs	48-60" bgs	0-24" bgs	48-60" bgs
		Residential	7/18/2007	7/19/2007	7/19/2007	7/19/2007	7/19/2007	7/17/2007	7/18/2007	7/18/2007	7/17/2007	7/17/2007	7/18/2007	7/18/2007	7/17/2007	7/17/2007	7/17/2007	7/18/2007	7/18/2007	7/19/2007	7/19/2007
SAMPLE TYPE	Unrestricted	(Single Family)								(DUP)											
SAMPLE NAME	Unirestricted	railily)	S-1	S-2	S-3	S-3	S-4	S-5	S-6	S-6	S-7	S-7	S-8	S-8	S-9	S-9	S-10	S-11	S-11	S-12	S-12
1,2,4-TRICHLOROBENZENE			370 U	NS	370 U	360 U	NS	NS	380 U	390 U	NS	NS	360 U	370 U	NS	NS	NS	360 U	370 U	340 U	360 U
2,4,6TRICHLOROPHENOL 2,4,5-TRICHLOROPHENOL			370 U 370 U	NS NS	370 U 370 U	360 U 360 U	NS NS	NS NS	380 U 380 U	390 U 390 U	NS NS	NS NS	360 U 360 U	370 U 370 U	NS NS	NS NS	NS NS	360 U 360 U	370 U 370 U	340 U 340 U	360 U 360 U
Pesticides (ug/kg)																					
ALDRIN			1.9 U	NS	1.9 U	1.9 U	NS	NS	2.0 U	2.0 U	NS	NS	1.9 U	1.9 U	NS	NS	NS	1.9 U	1.9 U	1.8 U	1.9 U
ALPHA-BCH BETA-BHC			1.9 U	NS NS	1.9 U	1.9 U	NS	NS NS	2.0 U	2.0 U	NS	NS	1.9 U 1.9 U	1.9 U 1.9 U	NS NS	NS NS	NS NS	1.9 U	1.9 U	1.8 U	1.9 U
DELTA-BHC			1.9 U 1.9 U	NS NS	1.9 U 1.9 U	1.9 U 1.9 U	NS NS	NS NS	2.0 U 2.0 U	2.0 U 2.0 U	NS NS	NS NS	1.9 U	1.9 U	NS NS	NS NS	NS NS	1.9 U 1.9 U	1.9 U 1.9 U	1.8 U 1.8 U	1.9 U 1.9 U
GAMMA-BHC (LINDANE)			1.9 U	NS	1.9 U	1.9 U	NS	NS	2.0 U	2.0 U	NS	NS	1.9 U	1.9 U	NS	NS	NS	1.9 U	1.9 U	1.8 U	1.9 U
ALPHA-CHLORDANE			1.9 U	NS	1.9 U	1.9 U	NS	NS	2.0 U	2.0 U	NS	NS	1.9 U	1.9 U	NS	NS	NS	1.9 U	1.9 U	1.8 U	1.9 U
GAMMA-CHLORDANE			1.9 U	NS	1.9 U	1.9 U	NS	NS	2.0 U	2.0 U	NS	NS	1.9 U	1.9 U	NS	NS	NS	1.9 U	1.9 U	1.8 U	1.9 U
4,4'-DDD 4.4'-DDE			3.7 U 3.7 U	NS NS	4.8 180	3.6 U 70	NS NS	NS NS	7.0 73	3.9 U 6.1	NS NS	NS NS	10 300	5.0 210	NS NS	NS NS	NS NS	3.6 U 13	3.7 U 3.7 U	3.4 U 3.4 U	3.6 U 3.6 U
4.4'-DDT			3.7 U	NS	120	44	NS	NS NS	130	11	NS	NS NS	210	160	NS	NS NS	NS	5.6	3.7 U	3.4 U	3.6 U
DIELDRIN			3.7 U	NS	3.7 U	3.6 U	NS	NS	3.8 U	3.9 U	NS	NS	5.3	4.9	NS	NS	NS	3.6 U	3.7 U	3.4 U	3.6 U
ALPHA-ENDOSULFAN			1.9 U	NS	1.9 U	1.9 U	NS	NS	2.0 U	2.0 U	NS	NS	1.9 U	1.9 U	NS	NS	NS	1.9 U	1.9 U	1.8 U	1.9 U
BETA-ENDOSULFAN			3.7 U	NS	6.0	3.6 U	NS	NS	3.8 U	3.9 U	NS	NS	3.6 U	3.7 U	NS	NS	NS	3.6 U	3.7 U	3.4 U	3.6 U
ENDOSULFAN SULFATE ENDRIN			3.7 U 3.7 U	NS NS	25 3.7 U	9.6 3.6 U	NS NS	NS NS	3.8 U 3.8 U	3.9 U 3.9 U	NS NS	NS NS	3.6 U 3.6 U	3.7 U 3.7 U	NS NS	NS NS	NS NS	3.6 U 3.6 U	3.7 U 3.7 U	3.4 U 3.4 U	3.6 U 3.6 U
ENDRIN ALDEHYDE			3.7 U	NS	3.7 U	3.6 U	NS	NS NS	3.8 U	3.9 U	NS	NS NS	3.6 U	3.7 U	NS	NS NS	NS	3.6 U	3.7 U	3.4 U	3.6 U
ENDRIN KETONE			3.7 U	NS	3.7 U	3.6 U	NS	NS	3.8 U	3.9 U	NS	NS	3.6 U	3.7 U	NS	NS	NS	3.6 U	3.7 U	3.4 U	3.3 U
HEPTACHLOR			1.9 U	NS	1.9 U	1.9 U	NS	NS	2.0 U	2.0 U	NS	NS	1.9 U	1.9 U	NS	NS	NS	1.9 U	1.9 U	1.8 U	1.9 U
HEPTACHLOR EPOXIDE			1.9 U	NS	1.9 U	1.9 U	NS	NS	2.0 U	2.0 U	NS	NS	4.5	3.4	NS	NS	NS	1.9 U	1.9 U	1.8 U	1.9 U
METHOXYCHLOR TOXAPHENE			19 U 37 U	NS NS	19 U 37 U	19 U 36 U	NS NS	NS NS	20 U 38 U	20 U 39 U	NS NS	NS NS	19 U 36 U	19 U 37 U	NS NS	NS NS	NS NS	19 U 36 U	19 U 37 U	18 U 34 U	19 U 36 U
PCBs (ug/kg)			37 0	140	57 0	30 0	110	140	30 0	00 0	140	140	30 0	57 0	140	140	140	30 0	37 0	34 0	30 0
PCB 1016			37 U	NS	37 U	36 U	NS	NS	38 U	33 U	NS	NS	36 U	37 U	NS	NS	NS	33 U	33 U	34 U	36 U
PCB 1221			75 U	NS	74 U	74 U	NS	NS	77 U	67 U	NS	NS	74 U	74 U	NS	NS	NS	67 U	67 U	70 U	74 U
PCB 1232 PCB 1242			37 U 37 U	NS NS	37 U 37 U	36 U 36 U	NS NS	NS NS	38 U 38 U	33 U 33 U	NS NS	NS NS	36 U 36 U	37 U 37 U	NS NS	NS NS	NS NS	33 U 33 U	33 U 33 U	34 U 34 U	36 U 36 U
PCB 1242 PCB 1248			37 U	NS NS	37 U	36 U	NS	NS NS	38 U	33 U	NS NS	NS NS	36 U	37 U	NS NS	NS NS	NS NS	33 U	33 U	34 U	36 U
PCB 1254			37 U	NS	37 U	36 U	NS	NS	38 U	33 U	NS	NS	36 U	37 U	NS	NS	NS	33 U	33 U	34 U	36 U
PCB 1260			37 U	NS	37 U	36 U	NS	NS	38 U	33 U	NS	NS	36 U	37 U	NS	NS	NS	33 U	33 U	34 U	36 U
Herbicides (ug/kg)																					
2,4-D			NS	NS	110 U	110 U	NS	NS	NS	NS	NS	NS	110 U	110 U	NS	NS	NS	NS	NS	NS	NS
DICAMBA DINOSEB			NS NS	NS NS	110 U 110 U	110 U 110 U	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	110 U 110 U	110 U 110 U	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS
2,4,5-T			NS NS	NS NS	110 U	110 U	NS	NS NS	NS NS	NS NS	NS NS	NS NS	110 U	110 U	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS
2,4,5-TP (SILVEX)			NS	NS	110 U	110 U	NS	NS	NS	NS	NS	NS	110 U	110 U	NS	NS	NS	NS	NS	NS	NS

Notes:

NYSDEC BCP SCO = New York State Department of Environmental Conservation Brownfield Clean-up Program Soil Clean-up Objectives Part 375

'U' = sample was non-detect at the reported detection limit.

'NS' = not sampled.

^{&#}x27;J' = iron sample results are qualified as estimated, due to serial dilution percent relative percent difference (%RPD) non-compliance.

Table 3

Xerox Northern Property Site Investigation

Summary of Supplemental Soil Results for Mercury

Results reported in mg/kg

	Sample Interval									
Sample ID	O-6"	6-18"	18-24"							
S-3	0.0565 U	0.0567 U	0.0540 U							
S-3A	0.0573 U	0.0545 U	0.0544 U							
S-3B	0.0577 U	0.0566 U	0.0528 U							
S-3C	0.0577 U	0.0572 U	0.0529 U							
S-3D	0.0572 U	0.0543 U	0.0525 U							

Notes:

- 1. # U = sample was non-detect at reported detection limit.
- 2. Soil samples were collected on October 3, 2007.
- 3. Sample S-3 was collected adjacent to the initial location that had exhibited the elevated mercury result in the July 2007 sample.

Table 4
Xerox Northern Property Site Investigation
Webster, New York
Summary of Groundwater Analytical Data

DATE		7/18/2007	7/19/2007
SAMPLE TYPE		AQ	AQ
SAMPLE NAME	NYS GA	RW-3	B-24A
CYANIDE, TOTAL (mg/L)	0.200*	0.0100 U	0.0100 U
Metals (mg/L)			
ALUMINUM		0.302	0.202
ANTIMONY	0.003*	0.0600 U	0.0600 U
ARSENIC	0.025*	0.0158	0.0100 U
BARIUM	1.000*	0.0247	0.0384
BERYLLIUM	0.003**	0.00500 U	0.00500 U
CADMIUM	0.005*	0.00500 U	0.00500 U
CALCIUM		14.7	12.9
CHROMIUM	0.050*	0.0100 U	0.0100 U
COBALT		0.0500 U	0.0500 U
COPPER	0.200*	0.0200 U	0.0200 U
IRON	0.300*	19.0	0.279
LEAD	0.025*	0.00500 U	0.0122
MAGNESIUM	35**	6.78	6.93
MANGANESE	0.300*	0.230	0.0100 U
MERCURY	0.0007*	0.000300 U	0.000300 U
NICKEL	0.100*	0.0400 U	0.0400 U
POTASSIUM		7.67	4.52
SELENIUM	0.010*	0.0100 U	0.0100 U
SILVER	0.050*	0.0100 U	0.0100 U
SODIUM	20*	172	62.9
THALLIUM	0.0005**	0.0100 U	0.0100 U
VANADIUM		0.0500 U	0.0500 U
ZINC	2**	0.0200 U	1.84

Table 4
Xerox Northern Property Site Investigation
Webster, New York
Summary of Groundwater Analytical Data

DATE		7/18/2007	7/19/2007
SAMPLE TYPE		AQ	AQ
SAMPLE NAME	NYS GA	RW-3	B-24A
VOCs (ug/L)			
ACETONE	50**	20 U	20 U
BENZENE	1*	5.0 U	5.0 U
BROMODICHLOROMETHANE	5*	5.0 U	5.0 U
BROMOFORM	50**	5.0 U	5.0 U
BROMOMETHANE	5*	5.0 U	5.0 U
2-BUTANONE (MEK)	50**	10 U	10 U
CARBON DISULFIDE		10 U	10 U
CARBON TETRACHLORIDE	5*	5.0 U	5.0 U
CHLOROBENZENE	5*	5.0 U	5.0 U
CHLOROETHANE	5*	5.0 U	5.0 U
CHLOROFORM	7*	5.0 U	5.0 U
CHLOROMETHANE	5*	5.0 U	5.0 U
DIBROMOCHLOROMETHANE	50**	5.0 U	5.0 U
1,1-DICHLOROETHANE	5*	5.0 U	5.0 U
1,2-DICHLOROETHANE	5*	5.3	5.0 U
1,1-DICHLOROETHENE	5*	5.0 U	5.0 U
CIS-1,2-DICHLOROETHENE	5*	5.0 U	5.0 U
TRANS-1,2-DICHLOROETHENE	5*	5.0 U	5.0 U
1,2-DICHLOROPROPANE	5*	5.0 U	5.0 U
CIS-1,3-DICHLOROPROPENE	0.4*	5.0 U	5.0 U
TRANS-1,3-DICHLOROPROPENE	0.4*	5.0 U	5.0 U
ETHYLBENZENE	5*	5.0 U	5.0 U
2-HEXANONE	50**	10 U	10 U
METHYLENE CHLORIDE	5*	5.0 U	5.0 U
4-METHYL-2-PENTANONE		10 U	10 U
STYRENE	5*	5.0 U	5.0 U
1,1,2,2-TETRACHLOROETHANE	5*	5.0 U	5.0 U
TETRACHLOROETHENE (PCE)	5*	5.0 U	5.0 U
TOLUENE	5*	5.0 U	5.0 U
1,1,1-TRICHLOROETHANE	5*	5.0 U	5.0 U
1,1,2-TRICHLOROETHANE	5*	5.0 U	5.0 U
TRICHLOROETHENE (TCE)	5*	5.0 U	5.0 U
VINYL CHLORIDE	2*	5.0 U	5.0 U
O-XYLENE	5*	5.0 U	5.0 U
M+P-XYLENE	5*	5.0 U	5.0 U

Table 4
Xerox Northern Property Site Investigation
Webster, New York
Summary of Groundwater Analytical Data

DATE		7/18/2007	7/19/2007
SAMPLE TYPE		AQ	AQ
SAMPLE NAME	NYS GA	RW-3	B-24A
SVOCs (ug/L)			
ACENAPHTHENE	20**	9.8 U	12 U
ACENAPHTHYLENE		9.8 U	12 U
ANTHRACENE	50**	9.8 U	12 U
BENZO (A) ANTHRACENE		9.8 U	12 U
BENZO (A) PYRENE	ND*	9.8 U	12 U
BENZO (B) FLUORANTHENE	0.002**	9.8 U	12 U
BENZO (G,H,I) PERYLENE		9.8 U	12 U
BENZO (K) FLUORANTHENE	0.002**	9.8 U	12 U
BENZYL ALCOHOL		9.8 U	12 U
BUTYL BENZYL PHTHALATE	50**	9.8 U	12 U
DI-N-BUTYLPHTHALATE		9.8 U	12 U
CARBAZOLE		9.8 U	12 U
INDENO (1,2,3-CD) PYRENE	0.002**	9.8 U	12 U
4-CHLOROANILINE	5*	9.8 U	12 U
BIS (2-CHLOROETHOXY) METHANE	5*	9.8 U	12 U
BIS (2-CHLOROETHYL) ETHER	1*	9.8 U	12 U
2-CHLORONAPHTHALENE	10**	9.8 U	12 U
2-CHLOROPHENOL		9.8 U	12 U
2,2'-OXYBIS (1-CHLOROPROPANE)		9.8 U	12 U
CHRYSENE	0.002**	9.8 U	12 U
DIBENZO (A,H) ANTHRACENE		9.8 U	12 U
DIBENZOFURAN		9.8 U	12 U
1,3-DICHLOROBENZENE	3*	9.8 U	12 U
1,2-DICHLOROBENZENE	3*	9.8 U	12 U
1,4-DICHLOROBENZENE	3*	9.8 U	12 U
3,3'-DICHLOROBENZIDINE	5*	9.8 U	12 U
2,4-DICHLOROPHENOL	5**	9.8 U	12 U
DIETHYLPHTHALATE	50**	9.8 U	12 U
DIMETHYLPHTHALATE	50**	9.8 U	12 U
2,4-DIMETHYLPHENOL	50**	9.8 U	12 U
2,4-DINITROPHENOL	10**	49 U	61 U
2,4-DINITROTOLUENE	5*	9.8 U	12 U
2,6-DINITROTOLUENE	5*	9.8 U	12 U
BIS (2-ETHYLHEXYL) PHTHALATE	5*	9.8 U	12 U
FLUORANTHENE	50**	9.8 U	12 U

Table 4
Xerox Northern Property Site Investigation
Webster, New York
Summary of Groundwater Analytical Data

DATE		7/18/2007	7/19/2007
SAMPLE TYPE		AQ	AQ
SAMPLE NAME	NYS GA	RW-3	B-24A
SVOCs continued (ug/L)			
FLUORENE	50**	9.8 U	12 U
HEXACHLOROBENZENE	0.04*	9.8 U	12 U
HEXACHLOROBUTADIENE	0.5*	9.8 U	12 U
HEXACHLOROCYCLOPENTADIENE	5*	9.8 U	12 U
HEXACHLOROETHANE	5*	9.8 U	12 U
ISOPHORONE	50**	9.8 U	12 U
2-METHYLNAPHTHALENE		9.8 U	12 U
4,6-DINITRO-2-METHYLPHENOL	1*	49 U	61 U
4-CHLORO-3-METHYLPHENOL	1*	9.8 U	12 U
2-METHYLPHENOL	1*	9.8 U	12 U
3+4-METHYLPHENOL	1*	9.8 U	12 U
NAPHTHALENE	10**	9.8 U	12 U
2-NITROANILINE	5*	49 U	61 U
3-NITROANILINE	5*	49 U	61 U
4-NITROANILINE	5*	49 U	61 U
NITROBENZENE	0.4*	9.8 U	12 U
2-NITROPHENOL	1*	9.8 U	12 U
4-NITROPHENOL	1*	49 U	61 U
N-NITROSODIMETHYLAMINE		9.8 U	12 U
N-NITROSODIPHENYLAMINE	50**	9.8 U	12 U
DI-N-OCTYL PHTHALATE	50**	9.8 U	12 U
PENTACHLOROPHENOL	1*	49 U	61 U
PHENANTHRENE	50**	9.8 U	12 U
PHENOL	1*	9.8 U	12 U
4-BROMOPHENYL-PHENYL ETHER		9.8 U	12 U
4-CHLOROPHENYL-PHENYL ETHER		9.8 U	12 U
N-NITROSO-DI-N-PROPYLAMINE		9.8 U	12 U
PYRENE	50**	9.8 U	12 U
1,2,4-TRICHLOROBENZENE	5*	9.8 U	12 U
2,4,6-TRICHLOROPHENOL	1*	9.8 U	12 U
2,4,5-TRICHLOROPHENOL	1*	9.8 U	12 U

Table 4
Xerox Northern Property Site Investigation
Webster, New York
Summary of Groundwater Analytical Data

DATE		7/18/2007	7/19/2007
SAMPLE TYPE		7718/2007 AQ	7719/2007 AQ
SAMPLE NAME	NYS GA	RW-3	B-24A
Pesticides (ug/L)		1111 6	2 2 17 1
ALDRIN	ND*	0.049 U	0.059 U
ALPHA-BCH	0.01*	0.049 U	0.059 U
BETA-BHC	0.04*	0.049 U	0.059 U
DELTA-BHC	0.04*	0.049 U	0.059 U
GAMMA-BHC (LINDANE)	0.05*	0.049 U	0.059 U
ALPHA-CHLORDANE		0.049 U	0.059 U
GAMMA-CHLORDANE		0.049 U	0.059 U
4,4'-DDD	0.3*	0.097 U	0.12 U
4,4'-DDE	0.2*	0.097 U	0.12 U
4,4'-DDT	0.2*	0.097 U	0.12 U
DIELDRIN	0.004*	0.097 U	0.12 U
ALPHA-ENDOSULFAN		0.049 U	0.059 U
BETA-ENDOSULFAN		0.097 U	0.12 U
ENDOSULFAN SULFATE		0.097 U	0.12 U
ENDRIN	ND*	0.097 U	0.12 U
ENDRIN ALDEHYDE	5*	0.097 U	0.12 U
ENDRIN KETONE	5*	0.097 U	0.12 U
HEPTACHLOR	0.04*	0.049 U	0.059 U
HEPTACHLOR EPOXIDE	0.03*	0.049 U	0.059 U
METHOXYCHLOR	35*	0.49 U	0.59 U
TOXAPHENE	0.06*	0.97 U	1.2 U
PCBs (ug/L)			
PCB 1016		0.97 U	1.2 U
PCB 1221		1.9 U	2.4 U
PCB 1232		0.97 U	1.2 U
PCB 1242		0.97 U	1.2 U
PCB 1248		0.97 U	1.2 U
PCB 1254		0.97 U	1.2 U
PCB 1260		0.97 U	1.2 U

Notes:

^{*}NYS GA = standard value for groundwater considered a source of drinking water.

^{**}NYS GA = guidance value for groundwater considered a source of drinking water.

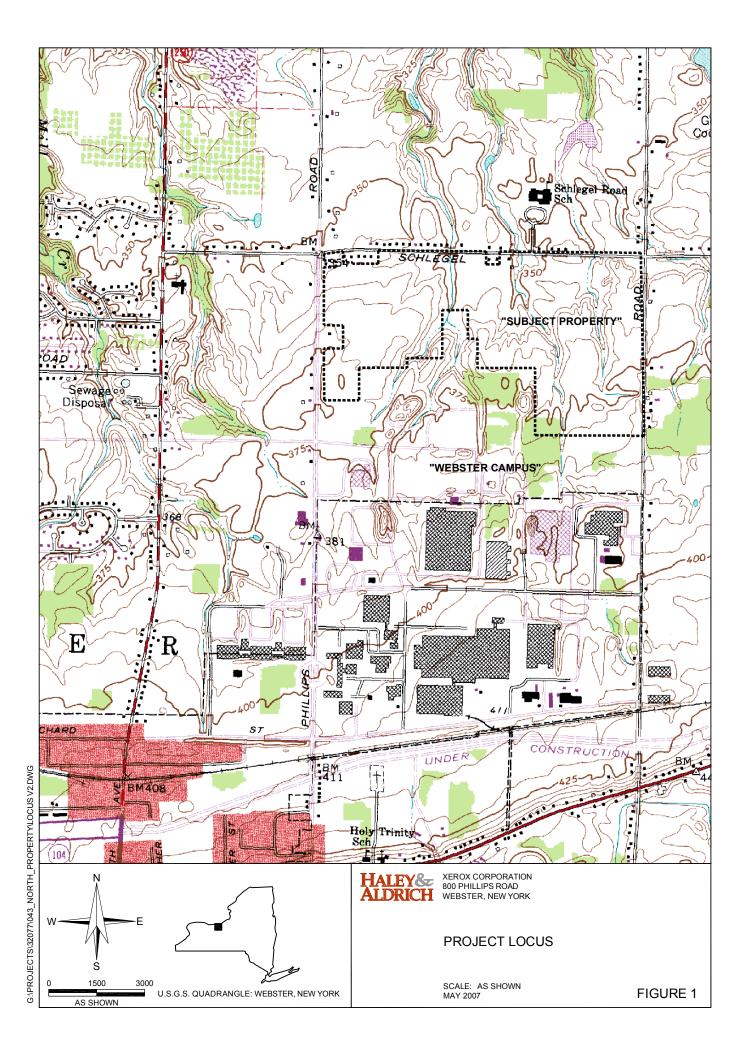
^{&#}x27;U' = sample was non-detect at the reported detection limit.

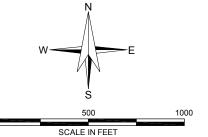
Table 5
Xerox Northern Property Site Investigation
Webster, New York
Summary of 2006 SPDES Data (results in ug/L)

Date	Location	Cis 1,2-Dichloroethene	Trichloroethene	Tetrachloroethene	1,1-Dichloroethane	1,4-Diclorobenzene	Bromodichloromethane	Chloroform	Dibromochloromethane	Total VOCs
Apr-06	W200 East Stream	1.4	2.1	31	BDL	BDL	BDL	BDL	BDL	34.5
Apr-06	W200 West Stream	BDL	В	В	3.2	BDL	BDL	BDL	BDL	3.2
Apr-06	OF2 03	BDL	0.6	0.9	BDL	0.6	BDL	BDL	BDL	2.1
Jul-06	W200 East Stream	BDL	BDL	1.1	BDL	BDL	BDL	BDL	BDL	1.1
Jul-06	OF3 Pre- Branch	BDL	BDL	BDL	BDL	BDL	3.8	6.2	2.3	12.3
Aug-06	OF3 Pre- Branch	BDL	BDL	BDL	BDL	BDL	0.6	1	0.5	2.1
Nov-06	W200 East Stream	BDL	BDL	BDL	BDL	BDL	2.2	3.3	BDL	5.5

Notes:

1. BDL = Below Laboratory Detection Limit





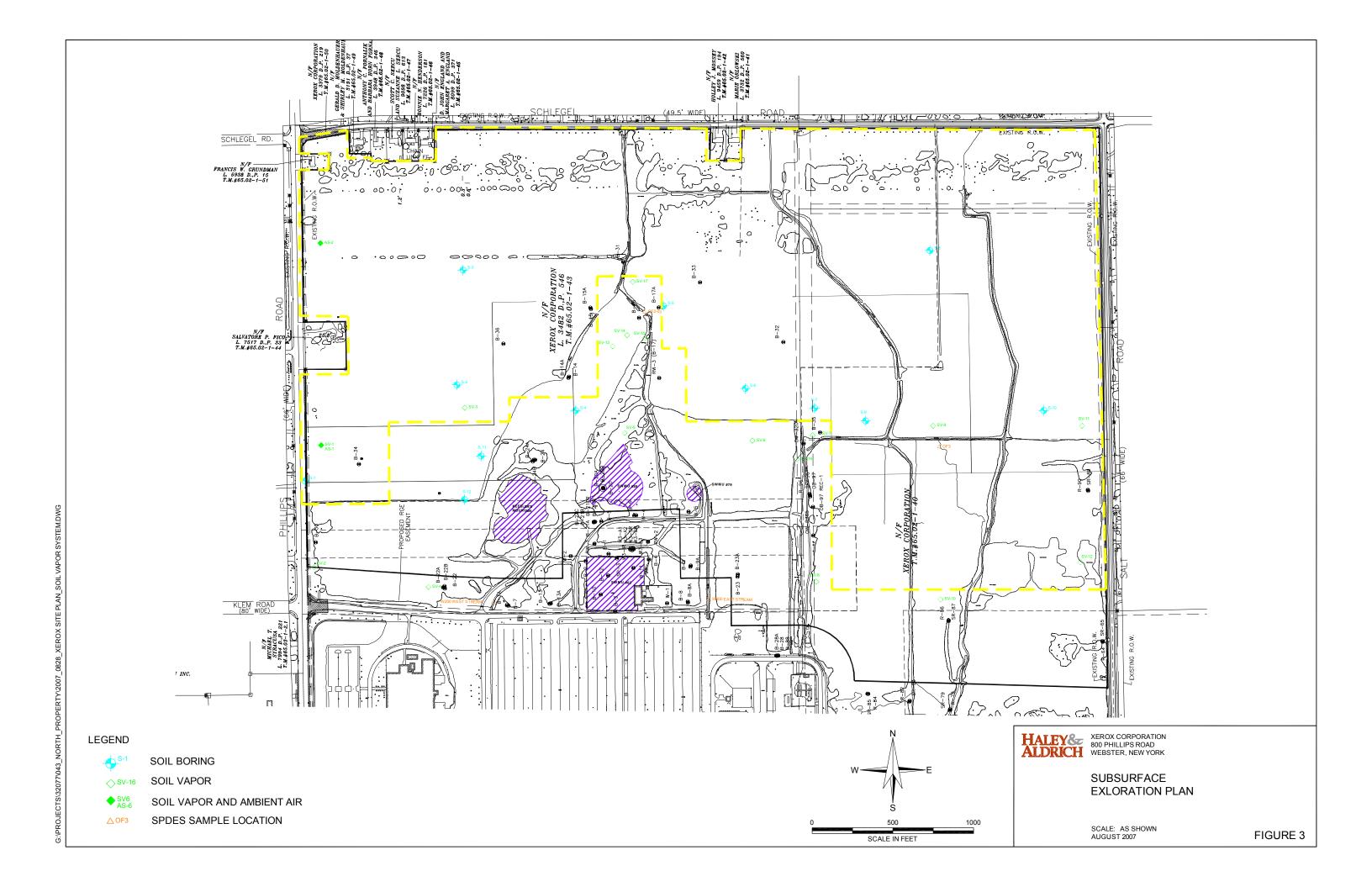


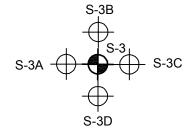
HALEY XEROX CORPORATION 800 PHILLIPS ROAD WEBSTER, NEW YORK

NORTHERN PROPERTY ASSESSMENT AREA

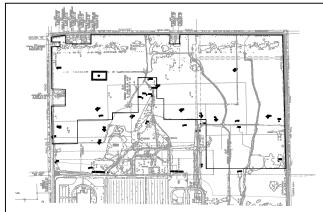
SCALE: AS SHOWN AUGUST 2007

FIGURE 2





SCALE: 1" = 2000'



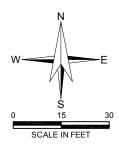
LEGEND



S-3 Soil Boring where 0.0626 mg/kg of Mercury was detected in July 2007 sample. S-3 GPS point 4789900N 18 304072E EL 361.



S-3B Proposed Soil Sampling Location sample intervals (0-6 inches, 6-18 inches, 18-24 inches)



HALEY& XEROX CORPORATION 800 PHILLIPS ROAD WEBSTER, NEW YORK

NORTHERN PROPERTY EVALUATION SUPPLEMENTAL SOIL SAMPLING **PROGRAM**

SCALE: AS SHOWN OCTOBER 2007

FIGURE 4

APPENDIX A

Test Boring Reports S-1 through S-12

H/AI	ALEY DRIC	ee H						TEST	BORING REPOR	 ?Т		В	ori	ng	No).		S-	1	
Clie	ent ont otracto	Xer	ox C	orpo	erty . ratio Drilli	n	ssmei	nt Webste	er, New York		S	hee tarl	t			f 1 y 1				
				Cas	sing	San	npler	Barrel	Drilling Equipmen	t and Procedures	- 1	inis rille				-	о, z. orar			
Тур	е					ma	acro	_	Rig Make & Model: CM	E-850 Track	Н	&A	Re	p.			owi			
Insid	de Dia	meter (in.)		_	1	5/8	_	Bit Type:		- 1		atic	'n			·			
1		Veight			_		40	_	Drill Mud: None			atu oca	m itioi	n	See	Pis	n			
1		all (in.)	. 4			İ	30	-	Casing: Geoprobe Hoist/Hammer: Winch	Automatic Hammer	-	-			500		411			
		0 🗇	Т		ε	<u> </u>	,				Gr	ave	t)	Sar					Tes	st
Depth (ft.)	SPT¹	Sample No. & Rec. (in.)	Sample	pth (ft.)	Well Diagram	Elev./Depth (ft.)	USCS Symbol	(Densit	Visual-Manual Identificatior ty/consistency, color, GROUP	NAME, max. particle size ² ,	Coarse	Fine	Coarse	% Medium	Fine	Fines	Dilatancy	Toughness	Plasticity	Strength
	\Q	လ္က ဆ	လိ	ے	§	単世	Š	structure, o	odor, moisture, optional descri	ptions, geologic interpretati	on) 😽	8	%	8	%	%	Dila	Tou	Plas	Stre
- 0 -		G1 47/48	0. 4.				OL/ OH	Brown, Ol present.	RGANIC SOIL with sand (OL/		ots				20	80				
						1.0	ML	Brown/gra	ay-brown, sandy SILT (ML), n						45	55				
- -								At 3.0 ft. l	bgs, color changes to brown.											
_ :		G2 29/36	4. 7.			4.0	SP	Brown, po moist.	porly-graded SAND with grave	(SP), mps 0.50 in., no odo	г,	20	10	45	20	15				
- 5 -									-LACUSTRI	NE-										
-																				
_		G3	7.	0		7.0	ML		ndy SILT (ML), no odor, dry t	a wat Wat @ 9.5 ft has		-	-		45			_		-
-		28/36					WILL	Diowii, sai	indy Silli (Mill), no odor, dry i	o wee. Wet @ 6.5 It. bgs.					43	55				
_										;										
- 10 -		G4 11/13	10. 11.			10.0	SM	Red-gray,	silty SAND with gravel (SM),		st.	15		5	55	25				
-		G5	11.				SM	Red-gray,	-GLACIAL T silty SAND (SM), mps 0.50 in			5		5	60	30				
-		20/23	13.	.0																
-			-	-		13.0			Detter of Francis	12 0 6										
						15.0			Bottom of Exploratio	n at 13.0 ft.										
				İ																
																				ĺ
																				İ
			<u> </u>										<u> </u>			}				
			I	<u>evel</u> psec	Data		th (ft.)	to:	Sample Identification	Well Diagram Riser Pipe	Out of the			nm //:-	_		•			
Da	ate	Time		e (hr	. { Bo	ttom asing	Botto	n Mater	O Open End Rod T Thin Wall Tube	Screen	Overb Rock (-	-		3.0			
					7,0		_vi_ti0]		U Undisturbed Sample	Filter Sand Cuttings	Sampl		Ψu	fur	. IL.) G:					
									S Split Spoon	Grout Concrete	Borin		No),			S-1			
Fie	eld Test	·s·	L	D	ilatar	ncv:	R-R	apid. S-Slo	G Geoprobe ow, N-None Plas	Bentonite Seal ticity: N-Nonplastic, L-Lo					Hial					

USCS_TB4_NO PID USCSLIB4.GLB USCSTB+CORE4.GDT G:/PROJECTS\\\22077\\043_NORTH_PROPERTYTESTBORES\\\22077-043_TB.GPJ

Jul 25, 07

Toughness: L-Low, M-Medium, H-High Dry Strength: N-None, L-Low, M-Medium, H-High, V-Very High

Sept = Sampler blows per 6 in.

Maximum particle size (mm) is determined by direct observation within the limitations of sampler size (in millimeters).

Note: Soil identification based on visual-manual methods of the USCS as practiced by Haley & Aldrich, Inc.

Ĥ/ Aŭ	ALEY & DRIC							TEST	BORING REPOR			В	ori	ng	No) .		S-	2	
Clie	ject ent ntractor	Xero	ern P ox Co hnag	rpo	ratio	n	ssmer	nt Webste	er, New York		S				1 o Jul	y 19				
				Cas	sing	San	npler	Barrel	Drilling Equipmen	t and Procedures		mus Fille				-	orar			
Тур	e			-	-	ma	acro	-	Rig Make & Model: CM	E-850 Track	Н	1& A	Re	эp.			owi	_		
Insid	de Diar	neter (i	in.)	_	_	1	5/8	_	Bit Type: -		- 1		/atio	n						
		Veight (· 1	_	_		40	_	Drill Mud: None			atu			Caa	T)I.				
		all (in.)	1	_	_		30	_	Casing: Geoprobe Hoist/Hammer: Winch	Automotia Hammar	-	UU	atio	11	Sec	: Pla	111			
			<u> </u>	T					Trotostratament. Which	Automatic Hammer	l IG	ave	el e	Sar	nd	<u> </u>		ield	Tes	
Depth (ft.)	<u>_</u>	Sample No. & Rec. (in.)	Sample	otn (It.)	Well Diagram	Elev./Depth (ft.)	S Symbol		Visual-Manual Identification ty/consistency, color, GROUP		Coareo		ų,	·		Fines		Toughness		l
Del	SPT¹	Sar	Sar	DE CE	Mell	E E	uscs	structure, o	odor, moisture, optional descri	ptions, geologic interpretati	on)	2 %	8	2 %	% F	% F	Dilat	Toug	Plasticity	Strength
- 0 -		G1 39/48	0.0 4.0				OL/	Brown, Ol present.	RGANIC SOIL with sand (OL		ots				20	80				
						1.0	ML	Brown/red	-TOPSOII I-gray, sandy SILT with gravel		r,	1	5	10	25	50				
~								dry.	-LACUSTRI	(NE										
-									- DitCODING	ND-										
						,			*											
-	•••••	G2	4.0			4.0	SM	Red-brown	n, silty SAND with gravel (SM), mps 0.75 in., no odor, dr	y.]	15	5 5	10	30	40				
- 5 -		36/36	7.0	'																
					Ì															
-		G3	7.0			7.0	ML	Brown sa	ndy SILT with gravel (ML), m	ms 1.25 in no odor dev		15	5 5	-	30	50		-		. .
		30/36	10.0	0	E		1411	Diown, sa		•		'`	7		30	30				
					WELL INSTALLED				-GLACIAL T	ILL-										
-					INS															
- 10 -					ELL			m 11 1												
		G4 32/36	10.0	0	M O		ML	Red/gray-t wet.	brown, sandy SILT with gravel	(ML), mps 0.75 in., no odd	or,	15	5 5		30	50				
-					ž															
-																				
												İ					İ			
_						13.0			Bottom of Exploration	on at 13.0 ft.		T								
	:																			
		Wa	ter Le	evel	Data				Sample Identification	Well Diagram		<u>-</u>	Su	nm	arv					
Da	ate	Time	Elap			Dep	th (ft.) Botto		O Open End Rod	Riser Pipe Screen	Overb) 1	3.0			
			Time	hr:		asing			T Thin Wall Tube	Filter Sand	Rock									
									U Undisturbed Sample	Cuttings Grout	Samp	les			G	4				
									S Split Spoon G Geoprobe	Concrete	Borir	ıg	No	٠.		:	S-2			
Fie	ld Test	s.	L	D	ilatar	ncv:	R-R	anid. S-SI	' '	Bentonite Seal Sticity: N-Nonplastic, L-Lo	w M-M	edi		H_	Hick					

Aug 9, 07

Toughness: L-Low, M-Medium, H-High Dry Strength: N-None, L-Low, M-Medium, H-High, V-Very High

SPT = Sampler blows per 6 in.

Maximum particle size (mm) is determined by direct observation within the limitations of sampler size (in millimeters).

Note: Soil identification based on visual-manual methods of the USCS as practiced by Haley & Aldrich, Inc.

H Al	ALEY LDRIC	&±]H					TEST	ORING REPORT		В	ori	ng	No	<u> </u>		s.	-4	
Clie	oject ent ntracto	Xero	ern Prox Corp	poratio	n	ssme	nt Webste	ew York	5	She Star	t	•	1 c Jul		l 9, 2			
			С	asing	Sar	npler	Barrel	Drilling Equipment and Procedures		inis Orill				-	9, 2 ora:			
Тур	ie			_	ma	асго	-	g Make & Model: CME-850 Track	———		٦. Re	эp.			Bow	•		
1		meter (in.)	_	1	5/8	_	: Туре: -			/atio	on.				***********		
1		Veight	- 1	_		.40	_	ill Mud: None)atı	um atio		Coo	e Pla				
1		Fall (in.)	` 1	_	_	30	_	nsing: Geoprobe pist/Hammer: Winch Automatic Hammer	-	-00	alio	11	366	; P12	all			
<u> </u>				ء				7 Inch Plutomatic Platifici	G	rave	el	Sai	nd	Τ	l i	-ielc	1 Tes	
(#)		E. Z.	(E)	agrar	ept	Symbol	١ ١	al-Manual Identification and Description	9	D	g g	} <u>E</u>		,,				Ī
Depth (ft.)	SPT1	Sample No. & Rec. (in.)	Sample Depth (ft.)	Well Diagram	Elev./Depth (ft.)	nscs s	(Densit	nsistency, color, GROUP NAME, max. particle size ² , moisture, optional descriptions, geologic interpretation	(a)	% Fine	% Coarse	% Medium	% Fine	% Fines	Dilatancy	Toughness	Plasticity	Strenath
-0-		G1	0.0	5	ш ()	OL/		NIC SOIL with sand (OL/OH), organic odor, dry, root	, 6	1 8	6		-	80	Ö	ĭ	<u>a</u>	Š
-		44/48	4.0		4.0	ОН	present.	-TOPSOIL-										
					1.0	SM ML	\Light brow	lty SAND (SM), mps 0.25 in., no odor, dry.	/_	+	1 <u>C</u> 5		45	4 <u>0</u> 55	<u> </u>	ļ _		-
-					1.5	IVIL	Brown, sai	SILT (ML), mps 0.25 in., no odor, dry.			5		40	25				
-																		
				_							╝_							
		G2 33/36	4.0 7.0		4.0	SM	Gray-brow varved.	own, silty SAND (SM), mps 0.25 in., no odor, dry,			5		60	35		Ī —	Γ	_
- 5 -							vai vou.		İ									
-								-LACUSTRINE-										
		G3 34/36	7.0 10.0	1	7.0	ML	Gray-brow	own, sandy SILT (ML), no odor, moist.		1	5		40	55		-		<u> </u>
-		"""	10.0					T.										
-								•		_		L			**			
					9.0	SM	Red-brown	y SAND with gravel (SM), mps 0.75 in., no odor, moi -GLACIAL TILL-	st.	15	5 10	5	50	20				
- 10 -		G4 23/24	10.0		10.0	15.1	Red-brown	Il-graded SAND with silt and gravel (SW-SM), mps 1.2	25 20	5	5	 35	25	10	-	-		-
-		23/24	12.0			SM	in., no odo	oist to wet.										
-]														
					12.0			Bottom of Exploration at 12.0 ft.										
																		l
																		l
																		l
					;													!
																_		_
		Wa	ter Lev					Sample Identification Well Diagram			Su	mm	ary					
Da	ate	Time	Elaps	ed R	Dep	th (ft.) Botto		Open End Rod Riser Pipe	Overb	urc	den	(lin	. ft.)) 1	2.0			
			Time (Of C	Casing	_of.Ho		Thin Wall Tube Filter Sand	Rock			(lin		-				
								Split Speep Grout	Samp				G	4		······································		
								Geoprobe Bentonite Seal	Borir						S-4			
Fie	eld Test	ts:		Dilata	ncy:	R-R	apid, S-Slo		, M-M	edi	um,	H-	Hig.	h				

USCS_TB4_NO PID USCSLIB4.GLB USCSTB+CORE4.GDT G:PROJECTS\\\22077\\\043_NORTH_PROPERTYTESTBORES\\\\22077-\\043 TB.GPJ

Jul 25, 07

Toughness: L-Low, M-Medium, H-High Dry Strength: N-None, L-Low, M-Medium, H-High, V-Very High SPT = Sampler blows per 6 in. 2 Maximum particle size (mm) is determined by direct observation within the limitations of sampler size (in millimeters).

Note: Soil identification based on visual-manual methods of the USCS as practiced by Haley & Aldrich, Inc.

HALEY & ALDRICH			7	TEST	BORING REPORT Boring No.	S-5											
Client Xerox	rn Property Corporation	on	ment	t Webste	File No. 32077-043 Sheet No. 1 of 1 Start July 17, 20 Finish July 17, 20												
	Casing	Samp	ler	Barrel	Drilling Equipment and Procedures Finish July 17, 20 Driller S. Lorant												
Туре	-	macr	ro	-	Rig Make & Model: CME-850 Track H&A Rep. T. Bown												
Inside Diameter (ir	ı.) _	1 5/	8	-	Bit Type: - Elevation Drill Mud: None Datum												
Hammer Weight (I	b.) -	140)	-	Casing: Geoprobe Location See Plan												
Hammer Fall (in.)	-	30		-	Hoist/Hammer: Winch Automatic Hammer												
(fn.)	ft.)	thde	Symbol	٧	/isual-Manual Identification and Description	eld Test ဖွ											
SPT¹ Sample No. & Rec. (in.)	Sample Depth (ft.) Well Diagram	Elev./Depth (ft.)	8	(Density structure, o	Also an interpretation and Description y/consistency, color, GROUP NAME, max. particle size ² , andor, moisture, optional descriptions, geologic interpretation)	l oughness Plasticity											
0 G1	0.0	0	DL/	Brown, san	ndy ORGANIC SOIL (OL/OH), faint organic odor, dry, trace 5 35 60												
44/48	4.0		· \	roots.	-TOP SOIL-												
			ar]	Brown, san	ndy SILT (ML), no odor, dry.												
				*	-LACUSTRINE-												
G2 36/36	4.0 7.0	N	AL 1	Brown, san	ndy SILT (ML), no odor, dry.												
G3 36/36	7.0	M	AIL I	Brown, san	ndy SILT (ML), no odor, dry.												
		9.5		Brown/gras	y-brown, lean CLAY with sand (CL), mps 0.75 in., no odor, 10 15 75 S	L M											
10 G4 27/36	10.0 13.0		M	dry.	gray, silty SAND with gravel (SM), mps 1.0 in., no odor,	L											
				wet.	-GLACIAL TILL-												
		13.0															
		13.0			Bottom of Exploration at 13.0 ft.												
Wate	er Level Da	ta			Sample Identification Well Diagram Summary												
Date Time	Elapsed E	Depth	ottom	101-1	O Open End Rod T Thin Wall Tube Riser Pipe Screen Filter Sand Rock Cored (lin. ft.) 13.0 Rock Cored (lin. ft.)												
					S Split Spoon												
Field Tests:	Dilata	ancy: F	R-Ra	nid S-Sin	G Geoprobe Concrete Bentonite Seal Boring No. S-5												
i iciu i c olo.		hness:				11:-6											

Jul 25, 07

	ALEY (DRIC		<u>, </u>					TEST	BORING REPORT Boring No.	S-6									
Proj Clie Con		Xero	х Со	roper rporal le Dri	ion		smer	nt Webste											
			1	Casin	g S	Sam	pler	Barrel	Drilling Equipment and Procedures Driller S.	Loranty									
Туре	9			-		ma	сго	-		H&A Rep. T. Bown									
Insid	de Dia	meter (i	in.)	-		1.5	5/8	-	Bit Type: - Elevation Drill Mud: None Datum										
		Veight (٠ ١	-		14	10	-	Casing: Geoprobe Location See I	Plan									
Ham	mer F	all (in.)		-	\bot	3	-	-	Hoist/Hammer: Winch Automatic Hammer										
Depth (ft.)	SPT¹	Sample No. & Rec. (in.)	Sample	Well Diagram	ev./Depth	(ft.)	USCS Symbol	(Densit	isual-Manual Identification and Description Grave Sand	% Fines Dilatancy Toughness plasticity Plasticity Last	Strenath								
0 -	0)				III						Ŝ								
		G1 42/48	0.0 4.0				OL/ OH	Brown, OF present.	GANIC SOIL with sand (OL/OH), organic odor, dry, roots 25 7	5	ı								
				-		1.5	ML	I joht haar-	-TOPSOIL- 45 5	_									
						1.5	ML	Light brow	n, sandy SILT (ML), no odor, dry.	5	l								
								•											
		G2	4.0	E .			SM	Light brow	n, silty SAND (SM), no odor, dry.	o									
5 -		36/36	7.0						-LACUSTRINE-										
							SM	Brown sill	y SAND (SM), mps 0.5 in., no odor, dry.										
		G3	7.0			7.0	GP	Red-brown	poorly-graded GRAVEL with sand (GP), mps. 1.3 in., no 75 5 10 10 1		************								
		4/6	7.5		-	7.5		odor, wet.	-GLACIAL TILL- Bottom of Exploration at 7.5-ft.										
		Wat	er Le	vel D	ata				Sample Identification Well Diagram Summary	1 1 1									
Da	ite	Time	Elap Time	(hr \	Botto	m	h (ft.) Bottor of Hol	ח ומוכוניו ווי	O Open End Rod T Thin Wall Tube Riser Pipe Screen Screen Riser Pipe Screen Rock Cored (lin. ft.)	7.5									
							-e1.19/I		U Undisturbed Sample Cuttings Samples G3										
							*		G Geoprobe Concrete Bentonite Seal	S-6									
	ld Test			Tou		ss:	اسا-سا	ow, M-Med	w, N-None Plasticity: N-Nonplastic, L-Low, M-Medium, H-High ium, H-High N-None, L-Low, M-Medium, H-High.	V-Very High									
SPT	= Sam	pler blow Not							mm) is determined by direct observation within the limitations of sampler size (in millimet ual-manual methods of the USCS as practiced by Haley & Aldrich, Inc.	ers).									

USCSLIB4.GLB USCSTB+CORE4.GDT G:\PROJECTS\\\22077\\043_\NORTH_PROPERTY\TESTBORES\\\\22077.043_TB\\\GPJ USCS_TB4_NO PID

Jul 25, 07

HA AL	ALEY & DRIC	\$!!! ===					TEST	BORING REPORT Boring No.	S-7
Proj Clie Con	•	Xero	ern Pro ox Corp hnagle	oratio	n	ssme	nt Webste	File No. 32077-04. Sheet No. 1 of 1 Start July 17,	2017
			С	asing	San	npler	Barrel	Drilling Equipment and Procedures Finish July 17, Driller S. Lora	
Туре	€			-	ma	ıcro	-	Rig Make & Model: CME-850 Track H&A Rep. T. Box	-
Insid	le Diar	meter (in.)	-	1	5/8	_	Bit Type: - Elevation Drill Mud: None Datum	
		Veight (-	1	40	-	Casing: Geoprobe Location See Plan	
Ham	mer F	all (in.)		-		0	-	Hoist/Hammer: Winch Automatic Hammer	=:
(£)		n N O N O O	(£)	gram	epth	Symbol	\	Gravel Sand Sand Visual-Manual Identification and Description المراقبة المر	Field Test
Depth (ft.)	SPT	Sample No. & Rec. (in.)	Sample Depth (ft.)	Well Diagram	Elev./Depth (ft.)	USCS Sy	(Densit structure, o	Visual-Manual Identification and Description y/consistency, color, GROUP NAME, max. particle size ² , odor, moisture, optional descriptions, geologic interpretation)	Toughness
0		G1 40/48	0.0			OL/		ndy ORGANIC SOIL (OL/OH), mps 0.5 in., faint organic 5 30 65	
		40/46	4.0		1.0	OH SM		trace roots 10 5 20 40 25 1, silty SAND (SM), mps 0.75 in., no odor, dry to moist 10 5 20 40 25	
					1.5	ML		ndy SILT (ML), mps 0.75 in., no odor, moist. 10 5 25 60 F	N
5 -		G2 36/36	4.0 7.0		4.0	SM	Light brow	vn, silty SAND (SM), mps 0.50 in., no odor, dry. 5 10 50 35	
)								-LACUSTRINE-	
		G3 24/24	7.0 9.0	<u>-</u>	7.0	ML	Gray-brow	vn, sandy SILT (ML), mps 0.5 in., no odor, moist.	N
-		G4	9.0	-	9.0	SM		silty SAND (SM), no odor, moist.	
10 -		6/6 G5 18/18	9.5 9.5 11.0		9.5	SM		silty SAND (SM), no odor, moist. 80 20 5 45 30 -GLACIAL TILL-	
		G6 24/24	11.0 13.0			SM	Red-gray,	silty SAND with gravel (SM), mps 1.25 in., no odor, moist. 5 20 5 35 35	
					13.0			Bottom of Exploration 13.0 ft.	
Da	ıte		ter Lev Elaps	ed	Dept	th (ft.) Botto		Sample Identification Well Diagram Summary O Open End Rod ☐☐ Riser Pipe Screen Overburden (lin. ft.) 13.	0
		•	Time (''' 'of (Casing	of Ho		T Thin Wall Tube U Undisturbed Sample S Split Spoon T Thin Wall Tube Filter Sand Cuttings Grout Rock Cored (lin. ft.) Samples G6	

USCS_TB4_NO PID USCSLIB4.GLB USCSTB4CORE4.GDT G:PROJECTS132077043_NORTH_PROPERTYTESTBORES132077-043 TB.GPJ

Jul 25, 07

Field Tests: Dilatancy: R-Rapid, S-Slow, N-None Plasticity: N-None, L-Low, M-Medium, H-High Dry Strength: N-None, L-Low, M-Medium, H-High, V-Very High

SPT = Sampler blows per 6 in. Maximum particle size (mm) is determined by direct observation within the limitations of sampler size (in millimeters).

Note: Soil identification based on visual-manual methods of the USCS as practiced by Haley & Aldrich, Inc.

AT.	ALEY & DRIC						TEST	BORING REPOR	Т		Вс	rii	ng	No) .		S-	9	
lie	ect nt tracto	Xero	ern Pr x Cor hnagle	oorati	วก	ssme	nt Webste	er, New York		S	tart	t N	0.	1 o Jul	77-0 f 1 y 12 y 12	7, 2			
			c	asing	San	npler	Barrel	Drilling Equipment a	and Procedures		inis rille				у 1. В. Ц				
уре)			_	ma	icro	-	Rig Make & Model: CME-	850 Track	Н	&A	Re	р.		Г. В				
nsid	le Diar	neter (in.)	-	1	5/8	-	Bit Type: - Drill Mud: None		- E	leva atu		n						
am	mer V	Veight ((lb.)	-	1	40	-	Casing: Geoprobe			oca		1 ;	See	Pla	n			_
am	mer F	all (in.)		-		30	-	Hoist/Hammer: Winch A	utomatic Hammer										
(:)		Sample No. & Rec. (in.)	<u> </u>	Iram	Elev./Depth (ft.)	Symbol	,	√isual-Manual Identification a	and Description		avel	-	San E	_			Field ω	Te	st T
Deptin (IIt.)	ī	nple ec. (Sample Depth (ft.)	Well Diagram	ď	S Syl		y/consistency, color, GROUP N		u) (u) (Coarse	Fine	% Coarse	% Medium	e.	% Fines	ancy	Toughness	iğ.	
	SPT	Sar & R	Sar	Well	∰ (±)	nscs	structure, o	odor, moisture, optional descript	ions, geologic interpretations	n) 8	% Fi	%	× №	% Fine	% ⊟	Dilatancy	Toug	Plasticity	
) -		G1	0.0			OL/		ndy ORGANIC SOIL (OL/OH),	dry, faint organic odor, tra	ce			5	45	50				F
		43/48	4.0		1.0	OH SM	roots.	-TOPSOIL-			40	-	10	50	25		-		+
					1.5	ML	∖Yellow-browi Red-browi	own, silty SAND (SM), mps 0.5 n, sandy SILT with gravel (ML),	in., dry, no odor.	5	10				55	Ŕ	-	N	
					1			.,, g.u/oz (),											
Ì								•											l
-	• • • • • • • • • • • • • • • • • • • •	G2	4.0			ML	Brown, sa	ndy SILT with gravel (ML), 0.75	5 in., no odor, dry.		15	5		30	50	R		N	
; -		33/48	8.0						•										
								-LACUSTRIN	E-										
		G3	8.0			ML	Brown, sa	ndy SILT (ML), mps 0.75 in., no	o odor, moist to wet.		10	10		30	50	R		N	
		18/18	9.6						•										
0 -		G4 19/19	9.6 11.3		9.6	SM		n/gray-brown, silty SAND with g	gravel (SM), mps 0.75 in.,	no	20	10	15	30	25				-
			11.5				odor, mois	-GLACIAL TIL	LL-										
		G5 _19/19	11.3 12.0		11.3	ML	Gray-brow 12.5 ft.	n, sandy SILT (ML), no odor, n	noist, wet zone from 12.0 t		10	5		25	60				
					13.0			Bottom of Exploration	at 13.0 ft.										l
			Elaps	ed	Dep	th (ft.) to:	Sample Identification O Open End Rod	Well Diagram Riser Pipe	Overb			nm: /lin	_	\ 1	2 0			-
Da	ite	Time	Time	(hr 🕽 E	Bottom Casing	Botto of Ho	m Water	T Thin Wall Tube	Screen Filter Sand	Rock						0.د			
	1			- 1				U Undisturbed Sample	Cuttings	Samp	les			G	5				

USCS_TB4_NO PID USCSLIB4.GLB USCSTB+CORE4.GDT G:PROJECTS\22077\043_NORTH_PROPERTYTESTBORES\22077-043_TB.GPJ

Aug 9, 07

Field Tests:

Dilatancy: R-Rapid, S-Slow, N-None

Toughness: L-Low, M-Medium, H-High

SPT = Sampler blows per 6 in.

Maximum particle size (mm) is determined by direct observation within the limitations of sampler size (in millimeters).

Note: Soil identification based on visual-manual methods of the USCS as practiced by Haley & Aldrich, Inc.

H/ Aī	ALEY DRIC	ř H					TEST	BORING REPOR	२ Т		E	Зо	rin	ıg l	No.		S-	10	
Clie	ject ent ntracto	Xero	ern Pro x Corp hлаgle	oratio	on	ssme	nt Webste	er, New York			Sh Sta	art	No	o. 1	of July	1 17, 2 17, 2	2007		
			Ca	asing	San	npler	Barrel	Drilling Equipmen	t and Procedures			iish iller		•		Lora			
Гур	е			_	ma	cro	-	Rig Make & Model: CM	E-850 Track		Н8	A F	₹ep	Э.		Box			
nsio	de Dia	meter (i	n.)	-	1	5/8	-	Bit Type: - Drill Mud: None				eva tun		ר					
lan	nmer V	Veight (lb.)	-	1	40	-	Casing: Geoprobe		⊢		cat		S	ee I	lan			
lan	nmer F	all (in.)		-	3	0	-	Hoist/Hammer: Winch	Automatic Hammer										
£		Sample No. & Rec. (in.)	a	ram	pth	Symbol	\	/isual-Manual Identification	and Description	-		vel		Sand			Field	Tes	t
Depth (ft.)		nple ec. (th (f	Well Diagram	./De	S Syr			•	.	Coarse	<u>e</u>	oars	ediu	ue	nes	hnes	city	4
Deb	SPT	San	Sample Depth (ft.)	Well	Elev./Depth (ft.)	nscs	structure, c	y/consistency, color, GROUP odor, moisture, optional descri	navie, max. particle size ptions, geologic interpreta	tion)	Š	% Fine	%	% Medium	% Fine	% Fines	Toughness	Plasticity	Chronoth
0 -		G1	0.0			OL/		RGANIC SOIL wilth sand (OL	/OH), dry, trace roots, fair	nt l	7			-	25 7				F
		40/48	4.0			ОН	organic od	or. -TOPSOI	L-										
					1.5	SM	Red/red-br	rown, silty SAND with gravel	···	or,	-	20	10	5	40 2	5	-		
							dry.	-GLACIAL 1	· · ·										
		G2	4.0		4.0	ML		own, sandy SILT with gravel			-	15	-	_	30 5	_ -	 		-
5 -		24/30	6.5			14117	moist.		•	,	Ì	١٦		5	30 3				
								-GLACIAL T	TLL-			-							
											4	_	_	_			ļ		L
					6.5			Bottom of Explorati	on at 6.5 ft.										
									į.										
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- !		Wat	er Lev	el Da	ta			Sample Identification	Well Diagram			S	un	ıma	rv		1		=
D:	ate		Flans	ed	Dep	th (ft.		O Open End Rod	Riser Pipe	Ove	bu					6.5			
			Time (I	hr.) ^B	ottom Casing	Botto of Ho		T Thin Wall Tube	Filter Sand	Roci	C	ore			ft.)				
								U Undisturbed Sample	Cuttings Grout	Sam					G2				
	- 1			- 1			1	S Split Spoon	Concrete	Bor		A	۱.			S-1	^		

USCS_TB4_NO PID USCSLI84.GLB USCSTB4CORE4.GDT G:PROJECTS\u00a2077\u0042_NORTH_PROPERTYTESTB0RES\u00a22077-043 TB.GPJ

Jul 25, 07

Field Tests: Dilatancy: R-Rapid, S-Slow, N-None Plasticity: N-Nonplastic, L-Low, M-Medium, H-High Dry Strength: N-None, L-Low, M-Medium, H-High, V-Very High SPT = Sampler blows per 6 in. Maximum particle size (mm) is determined by direct observation within the limitations of sampler size (in millimeters).

Note: Soil identification based on visual-manual methods of the USCS as practiced by Haley & Aldrich, Inc.

H/ Al	ALEY o	& H					TEST	BORING REPOI	₹T		Вс	ori	ng	No).		S-1	1	
Clie	ject nt ntracto	Xero	х Corp hnagle	oratio	on ing	ssme npler	nt Webste	er, New York Drilling Equipmen	t and Procedures	Si Si Fi	le N hee tart nisi	et N h		1 o Jul Jul	y 18		007		
Han	de Dia nmer V	meter (i Veight (all (in.)	(lb.)	- - -	1	есго 5/8 40 30	Rig Make & Model: CME-850 Track Bit Type: - Drill Mud: None Casing: Geoprobe Hoist/Hammer: Winch Automatic Hammer			E	&A leva atui oca	atic m	n		r. B Pla	owr	1		
o Depth (ft.)	SPT¹	Sample No. & Rec. (in.)	Sample Depth (ft.)	Well Diagram	Elev./Depth (ft.)		(Density structure, c	Visual-Manual Identification y/consistency, color, GROUP odor, moisture, optional descri	NAME, max. particle size ² , iptions, geologic interpretation	Coarse	% Fine	ě	% Medium	% Fine		Dilatancy	Toughness a	Plasticity a	Strength
		G1 37/48	0.0 4.0		1.0	OL/ OH SM	present.	ndy ORGANIC SOIL (OL/OH -TOPSOIL vn, silty SAND (SM), no odor -LACUSTRI	L- , dry, roots present in upper f					35 55					
- 5 -		G2 39/48	4.0 8.0			SM	Brown, silt	ty SAND with gravel (SM), m	ps 0.75 in., no odor, moist.	The state of the s	15	5	10	50	20	MILLION TO A STATE OF THE STATE			
- 10 -		G3 23/24	8.0 10.0		8.5	SM ML		ty SAND with gravel (SM), m			15	5	15	50 40					· —
		G4 33/36	10.0	***************************************	11.0	ML	Red-gray,	sandy SILT (ML), no odor, w -GLACIAL T				5	10	30	55				
					13.0			Bottom of Exploration	on at 13.0 ft.										
Da	ate	Time	ter Lev Elaps Time (ed B		th (ft. Botto of Ho	m Mater	Sample Identification O Open End Rod T Thin Wall Tube U Undisturbed Sample	Well Diagram Riser Pipe Screen Filter Sand Couttings	Overb Rock (Sampl	urd Cor	en		. ft.))	3.0			
	ld Test	s :		Dilata	incy:	R-R	Rapid, S-Sid	S Split Spoon G Geoprobe ow, N-None Plas	Grout Concrete Bentonite Seal Sticity: N-Nonplastic, L-Low	Borin , M-Me	diu	ım,	H-	Higl	<u> </u>	5-11			

G;PROJECTS\32077\043_NORTH_PROPERTY\TESTBORES\32077-043 TB.GPJ USCSLIB4,GLB USCSTB+CORE4,GDT USCS_TB4_NO PID

Jul 25, 07

Field Tests:
Dilatancy: R-Rapid, S-Slow, N-None Plasticity: N-Nonplastic, L-Low, M-Medium, H-High Dry Strength: N-None, L-Low, M-Medium, H-High, V-Very High SPT = Sampler blows per 6 in.

Note: Soil identification based on visual-manual methods of the USCS as practiced by Haley & Aldrich, Inc.

Aī	TEST BORING REPORT oject Northern Property Assessment Webster, New York									Вс	riı	ng	No).		S-1	2	
Clie	-	Xero	ern Pro x Corp hnagle	oratio	'n	ssme	nt Webste	r, New York	SI	le N nee art	t N	_	1 o Jul	77-0 f 1 y 19 y 19	9, 2			
			C	asing	San	npler	Barrel	Drilling Equipment and Procedures	1	rille				. L				
Тур	е			-	ma	асго	_	Rig Make & Model: CME-850 Track	Н	&Α	Re	p.		Г. В				
Insi	de Dia	meter (i	in.)	_	1	5/8	Bit Type: - Drill Mud: None				atio m	n						
Han	nmer V	Veight ((lb.)	-	1	40	-	Casing: Geoprobe	-			1	See	Pla	n			
Han	nmer F	all (in.)		-	3	30	-	Hoist/Hammer: Winch Automatic Hammer										
Depth (ft.)	SPT1	Sample No. & Rec. (in.)	Sample Depth (ft.)	Well Diagram	Elev./Depth (ft.)	SS Symbol		/isual-Manual Identification and Description y/consistency, color, GROUP NAME, max. particle size²,	% Coarse	% Fine	ě	% Medium	,	Fines	Dilatancy	Toughness a	Plasticity at	
<u>0</u>	R.			We	· 田田(王)		structure, c	dor, moisture, optional descriptions, geologic interpretation)	%	%	%	%		%	Dila	Tou	Plas	ā
		G1 42/48	0.0 4.0		•	OL/ OH	Brown, Of present.	RGANIC SOIL with sand (OL/OH), organic odor, dry, root					20	80				
					1.0	SP-	Brown/red	-TOPSOILbrown, poorly-graded SAND with silt and gravel (SP-SM),	1	25	10	15	40	10				
						SM	mps 0.75 i	n., no odor, mottled, dry.			_	_						_
					2.5	ML	Gray-brow	n/yellow-brown, sandy SILT (ML), no odor, mottled, moist.					45	55	R		N	
5 -		G2 30/36	4.0 7.0			ML	Brown, sai	ndy SILT (ML), no odor, moistLACUSTRINE-			5		45	50	R		N	
		G3 12/12	7.0 8.0		7.0	SM		rown, silty SAND (SM), mps 0.20 in., no odor, moist, medium sand					 60	30				-
		G4 12/18	8.0 9.5		8.0	SP	Red-brown odor, mois	n, poorly-graded SAND with gravel (SP), mps 0.75 in., no		25	5	20	45	5				<u></u>
10 -		G5	9.5		9.5	SM		silty SAND with gravel (SM), mps 1.0 in., no odor, moist.	5	20	5	_ 20	30	20				 -
		36/42	13.0					-GLACIAL TILL-										
					13.0			Bottom of Exploration at 13.0 ft.										
		147.	tor!					County Identification Maritim				,,						_
Da	ate	Time	ter Leve Elapse Time (I	ed Bo		th (ft. Botto of Ho	m Mater	T Thin Wall Tube Screen U Undisturbed Sample Filter Sand Ro	/erbi	urde Core	en	-	. ft.))	3.0			
S Split Spoon Grout Concrete G Geoprobe Rentonite Seal								λT			_	-12						

USCS_T84_NO PID USCSLIB4.GLB USCSTB+CORE4,GDT G:PROJECTS\\u00e42077\\u00e404\\u00e4018\\u00e404\\u00e4018\u00e4018\\u00e4018\\u00e4018\u00e4018\\u00e4018\u00e4018\\u00e4018\u00e4018\\u00e4018\u00e4

Jul 25, 07

Field Tests: Dilatancy: R-Rapid, S-Slow, N-None Plasticity: N-Nonplastic, L-Low, M-Medium, H-High Toughness: L-Low, M-Medium, H-High Dry Strength: N-None, L-Low, M-Medium, H-High, V-Very High SPT = Sampler blows per 6 in. Maximum particle size (mm) is determined by direct observation within the limitations of sampler size (in millimeters).

Note: Soil identification based on visual-manual methods of the USCS as practiced by Haley & Aldrich, Inc.

APPENDIX B

Laboratory Analytical Data – Soil, Soil Vapor, and Groundwater Columbia Analytical Services, Inc.



A FULL SERVICE ENVIRONMENTAL LABORATORY

August 14, 2007

Mr. Eliott Duffney Xerox Corporation 800 Phillips Road Bldg. 0205-99F Webster, NY 14580

PROJECT:XEROX NORTHERN PROPERTY Submission #:R2738861

Dear Mr. Duffney:

Enclosed are the analytical results of the analyses requested. The analytical data was provided to you on 08/13/07 per a Facsimile transmittal. All data has been reviewed prior to report submission.

Should you have any questions please contact me at (585) 288-5380.

Thank you for letting us provide this service.

Sincerely,

COLUMBIA ANALYTICAL SERVICES

Karen Bunker Project Manager

Enc.

cc: Steve Schalabba, Haley & Aldrich



1 Mustard ST. Suite 250 Rochester, NY 14609 (585) 288-5380

THIS IS AN ANALYTICAL TEST REPORT FOR:

Client : Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Lab Submission # : R2738861

Project Manager : Karen Bunker

Reported : 08/14/07

Report Contains a total of 52 pages

The results reported herein relate only to the samples received by the laboratory. This report may not be reproduced except in full, without the approval of Columbia Analytical Services.

This package has been reviewed by Columbia Analytical Services' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal.

Client:

Xerox Corporation.

Service Request No.:

R2738861

Project:

Xerox Northern Property

Date Received:

07/30/07

Sample Matrix:

Air

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of Columbia Analytical Services, Inc. (CAS). This report contains analytical results for samples designated for Tier II data deliverables. When appropriate to the method, method blank results have been reported with each analytical test. Surrogate recoveries have been reported for all applicable organic analyses.

Sample Receipt

Seventeen (17) SUMMA Canister Air samples were collected by H&A from 7/26-27/07 and received for analysis at Columbia Analytical Services on 7/30/07. The samples were received in good condition and consistent with the accompanying chain of custody form. Two additional canisters were used to attempt to sample locations SV-9 and SV-15 however no sample was available.

Volatile Organic Compounds by Method TO-15

Seventeen (7) air samples were analyzed for a site specific list of Volatile compounds by GC/MS method TO-15.

All data is reported in both UG/M3 and PPBv units.

All Surrogate recoveries are within acceptance limits.

Batch QC is included in the report. All Laboratory Control Sample (LCS) recoveries for target compounds were within QC limits except for Vinyl Acetate. The recoveries have been flagged as "#". All Continuing Calibration Verification sample recoveries were within limits. The LCS second source stock has aged and has been sent out for recertification so a fresh working standard cannot be remade. Upon the return of the standard a fresh LCS dilution will be made and the LCS target values will be updated.

All Laboratory Method Blanks were free from contamination.

Sample SV-5 (CAS Order # 1023234) was run at a dilution due to matrix interference probably due to high levels of CO2 in the sample.

No other problems were encountered during the analysis of these samples.

		(2.)	_	SISIO
Approved by_	nauen)	1 Sunker	Date	0110101



This report contains analytical results for the following samples: Submission #: R2738861

<u>Lab ID</u>		Client ID
1023226		AS-1
1023227		AS-2
1023228		SV-1
1023230		SV-2
1023231		SV-3
1023232	•	SV-14
1023233		SV-13
1023234		SV-5
1023235		SV-17
1023238		SV-4
1023240		SV-6
1023241		s√-7:
1023242		SV-16
1023244	1	SV-8
1023247		SV-10
1023248		SV-11
1023249		SV-12







ORGANIC QUALIFIERS

- U Indicates compound was analyzed for but not detected. The sample quantitation limit must be corrected for dilution and for percent moisture.
- J Indicates an estimated value. The flag is used either when estimating a concentration for tentatively identified compounds, or when the data indicate the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit and greater than the MDL.
 This flag is also used for DoD instead of "P" as indicated below.
- N Indicates presumptive evidence of a compound. This flag is only used for tentatively identified compounds, where the identification is based on a mass spectral library search.
- P This flag is used for a pesticide/Aroclor target analyte when there is a greater than 40% (25% for CLP) difference for detected concentrations between the two GC columns. The concentration is reported on the Form I and flagged with a "P" ("J" for DoD).
- Q for DoD only indicates a pesticide/Aroclor target is not confirmed. This flag is used when there is ≥ 100% difference for the detected concentrations between the two GC columns.
- C This flag applies to pesticide results where the identification has been confirmed by GC/MS.
- B This flag is used when the analyte is found in the associated blank as well as in the sample.
- E This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
- D This flag identifies all compounds identified in an analysis at a secondary dilution factor. If a sample or extract is re-analyzed at a higher dilution factor, as in the "E" flag above, the "DL" suffix is appended to the sample number on the Form I for the diluted sample, and ALL concentration values reported on that Form I are flagged with the "D" flag.
- A This flag indicates that a TIC is a suspected aldol-condensation product.
- X As specified in Case Narrative.
- * This flag identifies compounds associated with a quality control parameter which exceeds laboratory limits.

CAS/Rochester Lab ID # for State Certifications

NELAP Accredited
Delaware Accredited
Connecticut ID # PH0556
Florida ID # E87674
Illinois ID #200047
Maine ID #NY0032
Massachusetts ID # M-NY032
Navy Facilities Engineering Service Center Approved

Nebraska Accredited New Jersey ID # NY004 New York ID # 10145 New Hampshire ID # 294100 A/B Pennsylvania ID# 68-786 Rhode Island ID # 158 West Virginia ID # 292

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : AS-1

Date Sampled: 07/26/07 12:56 Order #: 1023226 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED : 08/01/07

ANALYTICAL DILUTION: 1.00

CAN DILUTION : 1.54 Pi= -5.9 Pf= 7.0

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
ACETONE	1.2	14	0.50	5.9	
BENZENE	0.35	1.1	0.11	0.34	
BROMODICHLOROMETHANE	0.15	0.23 U	0.022	0.034 U	
BROMOFORM	. 1.1	1.8 U	0.11	0.17 U	
BROMOMETHANE	0.43	0.66 Ŭ	0.11	0.17 U	
2-BUTANONE (MEK)	0.65	1.4	0.22	0.48	
METHYL-TERT-BUTYL ETHER	0.79	1.2 U	0.22	0.34 U	
CARBON DISULFIDE	0.34	0.53 U	0.11	0.17 U	
CARBON TETRACHLORIDE	0.14	0.68	0.022	0.11	
CHLOROBENZENE	0.51	0.78 ប	0.11	0.17 U	
CHLOROETHANE	0.58	0.89 U	0.22	0.34 U	
CHLOROFORM	0.54	0.83 Ŭ	0.11	0.17 U	
CHLOROMETHANE	0.45	0.70 U	0.22	0.34 U	
DIBROMOCHLOROMETHANE	0.19	0.29 U	0.022	0.034 U	
1,2-DIBROMOETHANE	0.17	0.26 U	0.022	0.034 U	
1,3-DICHLOROBENZENE	1.3	2.0 U	0.22	0.34 U	
1,4-DICHLOROBENZENE	1.3	2.0 U	0.22	0.34 U	
1,2-DICHLOROBENZENE	1.3	2.0 U	0.22	0.34 U	
1,1-DICHLOROETHANE	0.45	0.69 U	0.11	0.17 U	
1,2-DICHLOROETHANE	0.45	0.69 U	0.11	0.17 U	
1,1-DICHLOROETHENE	0.44	0.67 U	0.11	0.17 U	
TRANS-1,2-DICHLOROETHENE	0.44	0.67 U	0.11	0.17 U	
CIS-1,2-DICHLOROETHENE	0.44	0.67 U	0.11	0.17 U	
1,2-DICHLOROPROPANE	0.51	0.78 U	0.11	0.17 U	•
CIS-1,3-DICHLOROPROPENE	1.00	1.5 U	0.22	0.34 U	
TRANS-1,3-DICHLOROPROPENE	0.50	0.77' U	0.11	0.17 U	
ETHYLBENZENE	0.95	1.5 U	0.22	0.34 U	
2-HEXANONE	0.45	0.69 U	0.11	0.17 U	
METHYLENE CHLORIDE	0.38	0.59 U	0.11	0.17 U	
4-METHYL-2-PENTANONE	0.90	1.4 U	0.22	0.34 U	
STYRENE	0.94	1.4 U	0.22	0.34 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.23 U	0.022	0.034 U	
TETRACHLOROETHENE	0.15	0.23 U	0.022	0.034 U	
TOLUENE	0.41	3.0	0.11	0.79	
1,1,1-TRICHLOROETHANE	0.60	0.92 Ŭ	0.11	0.17 U	
1,1,2-TRICHLOROETHANE	0.60	0.92 U	0.11	0.17 U	
TRICHLOROETHENE	0.12	0.18 U	0.022	0.034 U	
TRICHLOROFLUOROMETHANE	0.62	1.8	0.11	0.32	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.17	12	0.022	1.5	5
VINYL ACETATE	1.8	2.7 U	0.50	0.77 U	J
VINYL CHLORIDE	0.56	0.87 U	0.22	0.34 U	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : AS-1

Date Sampled: 07/26/07 12:56 Order #: 1023226 Sample Matrix: AIR Date Received: 07/30/07 Submission #: R2738861

Analytical Run 148603

DATE ANALYZED : 08/01/07

ANALYTICAL DILUTION:

1.00

CAN DILUTION :

1.54

Pi= -5.9 Pf= 7.0

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
O-XYLENE M+P-XYLENE	0.95 1.9	1.5 U 2.9 U,	0.22 0.44	0.34 U 0.68 U	
SURROGATE RECOVERIES BROMOFLUOROBENZENE	QC LIMITS (50 - 150 %)	110	ફ		

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : AS-2

Date Sampled: 07/26/07 13:15 Order #: 1023227 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED : 08/01/07

ANALYTICAL DILUTION: 1.00

CAN DILUTION : 1.50 Pi= -5.3 Pf= 7.0

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
					The second secon
ACETONE	1.2	18	0.50	7.4	
BENZENE	0.35	0.81	0.11	0.26	
BROMODICHLOROMETHANE	0.15	0.22 U	0.022	0.033 U	
BROMOFORM	. 1.1	1.7 U	0.11	0.17 U	
BROMOMETHANE	0.43	0.64 U	0.11	0.17 U	
2-BUTANONE (MEK)	0.65	2.7	0.22	0.90	
METHYL-TERT-BUTYL ETHER	0.79	1.2 ປັ	0.22	0.33 U	
CARBON DISULFIDE	0.34	0.51 U	0.11	0.17 U	
CARBON TETRACHLORIDE	0.14	0.75	0.022	0.12	
CHLOROBENZENE	0.51	0.76 U	0.11	0.17 U	
CHLOROETHANE	0.58	0.87 U	0.22	0.33 U	
CHLOROFORM	0.54	0.81 Ư	0.11	0.17 U	
CHLOROMETHANE	0.45	0.68 U	0.22	0.33 U	
DIBROMOCHLOROMETHANE	0.19	0.28 U	0.022	0.033 U	
1,2-DIBROMOETHANE	0.17	0.25 U	0.022	0.033 U	•
1,3-DICHLOROBENZENE	1.3	2.0 U	0.22	0.33 T	
1,4-DICHLOROBENZENE	1.3	2.0 U	0.22	0.33 U	
1,2-DICHLOROBENZENE	1.3	2.0 Ŭ	0.22	0.33 U	
	0.45	0.67 U	0.11	0.17 U	
1,1-DICHLOROETHANE	0.45	0.67 U	0.11	0.17 U	
1,2-DICHLOROETHANE	0.44	0.65 ซ	0.11	0.17 U	
1,1-DICHLOROETHENE	0.44	0.65 U	0.11	0.17 U	
TRANS-1, 2-DICHLOROETHENE	0.44	0.65 U	0.11	0.17 U	
CIS-1,2-DICHLOROETHENE	0.51	0.76 U	0.11	0.17 U	
1,2-DICHLOROPROPANE	1.00	1.5 Ü	0.22	0.33 U	
CIS-1,3-DICHLOROPROPENE	0.50	0.75 U	0.11	0.17 U	
TRANS-1,3-DICHLOROPROPENE	0.95	1.4 U	0.22	0.33 U	
ETHYLBENZENE	0.45	0.68 U	0.11	0.17 U	
2-HEXANONE	0.45	0.57 U	0.11	0.17 U	
METHYLENE CHLORIDE	0.30	1.4 U	0.22	0.33 U	
4-METHYL-2-PENTANONE		1.4 U	0.22	0.33 U	
STYRENE	0.94		0.022	0.033 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.23 U		0.033 U	
TETRACHLOROETHENE	0.15	0.22 U	0.022 0.11	0.27	
TOLUENE	0.41	1.0		0.17 U	
1,1,1-TRICHLOROETHANE	0.60	0.90 U	0.11		
1,1,2-TRICHLOROETHANE	0.60	0.90 U	0.11	0.17 U	
TRICHLOROETHENE	0.12	0.18 U	0.022	0.033 U	
TRICHLOROFLUOROMETHANE	0.62	1.9	0.11	0.33	149
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.17	9.5	0.022	1.2	•
VINYL ACETATE	1.8	2.6 U	0.50	0.75 U	
VINYL CHLORIDE	0.56	0.84 U	0.22	0.33 U	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : AS-2

Date Sampled: 07/26/07 13:15 Order #: 1023227 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED , : 08/01/07

ANALYTICAL DILUTION: 1.00

1.50 Pi= -5.3 Pf= 7.0 CAN DILUTION :

ANALYTE ,	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
O-XYLENE	0.95	1.4 U	0.22	0.33 U	
M+P-XYLENE	1.9	2.9 U	0.44	0.66 U	
SURROGATE RECOVERIES	QC LIMITS				
BROMOFLUOROBENZENE	(50 - 150 %)	104	8		

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-1

Date Sampled: 07/26/07 12:54 Order #: 1023228 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED : 08/01/07 ANALYTICAL DILUTION: 2.00

CAN DILUTION : 2.39 Pi= -4.7 Pf= 30.3

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
ACETONE	1.2	55	0.50	23	
BENZENE	0.35	3.7	0.11	1.2	
BROMODICHLOROMETHANE	0.15	0.70 U	0.022	0.11 U	
BROMOFORM	1.1	5.4 Ü	0.11	0.53 U	
BROMOMETHANE	0.43	2.0 U	0.11	0.53 U	
2-BUTANONE (MEK)	0.65	6.5	0.22	2.2	
METHYL-TERT-BUTYL ETHER	0.79	3.8 U	0.22	1.1 U	
CARBON DISULFIDE	0.34	80	0.11	26	
CARBON TETRACHLORIDE	0.14	0.66 U	0.022	0.11 U	
CHLOROBENZENE	0.51	2.4 U	0.11	0.53 U	
CHLOROETHANE	0.58	2.8 U	0.22	1.1 U	
CHLOROFORM	0.54	2.6 U	0.11	0.53 U	
CHLOROMETHANE	0.45	2.2 U	0.22	1.1 U	
DIBROMOCHLOROMETHANE	0.19	0.90 ປົ	0.022	0.11 U	
1,2-DIBROMOETHANE	0.17	0.81 U	0.022	0.11 U	
1,3-DICHLOROBENZENE	1.3	6.3 U	0.22	1.1 U	
1,4-DICHLOROBENZENE	1.3	6.3 U	0.22	1.1 U	
1,2-DICHLOROBENZENE	1.3	6.3 U	0.22	1.1 U	
1,1-DICHLOROETHANE	0.45	2.1 U	0.11	0.53 U	
1,2-DICHLOROETHANE	0.45	2.1 U	0.11	0.53 U	
1,1-DICHLOROETHENE	0.44	2.1 U	0.11	0.53 U	
TRANS-1,2-DICHLOROETHENE	0.44	2.1 U	0.11	0.53 Ŭ	
CIS-1,2-DICHLOROETHENE	0.44	2.1 U	0.11	0.53 U	
1,2-DICHLOROPROPANE	0.51	2.4 U	0.11	0.53 U	
CIS-1,3-DICHLOROPROPENE	1.00	4.8 U	0.22	1.1 ប	
TRANS-1,3-DICHLOROPROPENE	0.50	2.4' U	0.11	0.53 U	
ETHYLBENZENE	0.95	4.6 U	0.22	1.1 U	•
2-HEXANONE	0.45	2.2 U	0.11	0.53 Ŭ	
METHYLENE CHLORIDE	0.38	1.8 U	0.11	0.53 U	
4-METHYL-2-PENTANONE	0.90	4.3 U	0.22	1.1 U	
STYRENE	0.94	4.5 U	0.22	1.1 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.72 U	0.022	0.11 U	
• • •	0.15	0.71 Ŭ	0.022	0.11 U	
TETRACHLOROETHENE	0.41	10	0.11	2.6	
TOLUENE	0.60	2.9 U	0.11	0.53 U	
1,1,1-TRICHLOROETHANE	0.60	2.9 U	0.11	0.53 U	
1,1,2-TRICHLOROETHANE	0.12	0.56 U	0.022	0.11 U	
TRICHLOROETHENE	0.62	3.0 U	0.11	0.53 U	
TRICHLOROFLUOROMETHANE	0.02	1.1	0.022	0.14	0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	1.8	8.4 U	0.50	2.4 U	9
VINYL ACETATE	0.56	2.7 U	0.22	1.1 U	
VINYL CHLORIDE	0.50	2.1	0.22	-·- U	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-1

Date Sampled: 07/26/07 12:54 Order #: 1023228 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED : 08/01/07

ANALYTICAL DILUTION: 2.00

CAN DILUTION : 2.39 Pi= -4.7 Pf= 30.3

ANALYTE ,	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
O WITTING	0.95	4.6 U	0.22	1.1 U	
O-XYLENE M+P-XYLENE	1.9	9.1 U	0.44	2.1 U	
SURROGATE RECOVERIES	QC LIMITS				
BROMOFLUOROBENZENE	(50 - 150 %)	116	%		

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-2

Date Sampled: 07/26/07 12:38 Order #: 1023230 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED : 08/01/07

ANALYTICAL DILUTION: 2.00

CAN DILUTION : 2.25 Pi= -3.1 Pf= 30.3

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv
ACETONE	1.2	23	0.50	9.6
BENZENE	0.35	2.6	0.11	0.81
BROMODICHLOROMETHANE	0.15	0.66 U	0.022	0.099 U
BROMOFORM	. 1.1	5.1 U	0.11	0.50 Ü
BROMOMETHANE	0.43	1.9 U	0.11	0.50 U
2-BUTANONE (MEK)	0.65	4.1	0.22	1.4
METHYL-TERT-BUTYL ETHER	0.79	3.6 U	0.22	0.99 U
CARBON DISULFIDE	0.34	50	0.11	16
CARBON TETRACHLORIDE	0.14	0.62 U	0.022	0.099 Ŭ
CHLOROBENZENE	0.51	2.3 U	0.11	0.50 U
CHLOROETHANE	0.58	2.6 U	0.22	0.99 U
CHLOROFORM	0.54 0.45	2.4 U 2.0 U	0.11	0.50 U
CHLOROMETHANE DIDDOMOGUI ODOMETUANE		·	0.22	0.99 U
DIBROMOCHLOROMETHANE	0.19 0.17	0.84 U ° 0.76 U	0.022 0.022	0.099 U 0.099 U
1,2-DIBROMOETHANE	1.3	6.0 U	0.022	0.099 U 0.99 U
1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE	1.3	6.0 U	0.22	0.99 U
1,2-DICHLOROBENZENE	1.3	6.0 U	0.22	0.99 U
1,1-DICHLOROETHANE	0.45	2.0 U	0.11	0.50 U
1,2-DICHLOROETHANE	0.45	2.0 U	0.11	0.50 U
1,1-DICHLOROETHENE	0.44	2.0 U	0.11	0.50 U
TRANS-1,2-DICHLOROETHENE	0.44	2.0 U	0.11	0.50 U
CIS-1,2-DICHLOROETHENE	0.44	2.0 U	0.11	0.50 U
1,2-DICHLOROPROPANE	0.51	2.3 U	0.11	0.50 U
CIS-1,3-DICHLOROPROPENE	1.00	4.5 U	0.22	0.99 U
TRANS-1,3-DICHLOROPROPENE	0.50	2.2'U	0.11	0.50 U
ETHYLBENZENE	0.95	4.3 U	0.22	0.99 U
2-HEXANONE	0.45	2.0 U	0.11	0.50 U
METHYLENE CHLORIDE	0.38	1.7 U	0.11	0.50 U
4-METHYL-2-PENTANONE	0.90	4.1 U	0.22	0.99 U
STYRENE	0.94	4.2 U	0.22	0.99 U
1,1,2,2-TETRACHLOROETHANE	0.15	0.68 U	0.022	0.099 Ŭ
TETRACHLOROETHENE	0.15	0.67 U	0.022	0.099 U
TOLUENE	0.41	6.9	0.11	1.8
1,1,1-TRICHLOROETHANE	0.60	2.7 U	0.11	0.50 U
1,1,2-TRICHLOROETHANE	0.60	2.7 U	0.11	0.50 U
TRICHLOROETHENE	0.12	0.53 U	0.022	0.099 U
TRICHLOROFLUOROMETHANE	0.62	2.8 U	0.11	0.50 U
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.17	0.76 U	0.022	0.099 U
VINYL ACETATE	1.8	7.9 U	0.50	2.3 U
VINYL CHLORIDE	0.56	2.5 U	0.22	0.99 U

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VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-2

Sample Matrix: AIR Date Sampled: 07/26/07 12:38 Order #: 1023230

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED , : 08/01/07

ANALYTICAL DILUTION: 2.00

Pi= -3.1 Pf= 30.3 2.25 CAN DILUTION :

ANALYTE ,	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
O-XYLENE	0.95	4.3 U	0.22 0.44	0.99 U 2.0 U	
M+P-XYLENE SURROGATE RECOVERIES	1.9 OC LIMITS	8.6 U	0.44	2.0 0	
BROMOFLUOROBENZENE	(50 - 150 %)	109	8		

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-3

Date Sampled : 07/26/07 13:45 Order #: 1023231 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

: 08/01/07 DATE ANALYZED 2.00 ANALYTICAL DILUTION:

2.40 Pi= -4.8 Pf= 30.4 CAN DILUTION :

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
ACETONE	1.2	94	0.50	39	
BENZENE	0.35	13	0.11	4.1	
BROMODICHLOROMETHANE	0.15	0.71 U	0.022	0.11 U	
BROMOFORM	. 1.1	5.5 U	0.11	0.53 U	
BROMOMETHANE	0.43	2.0 U	0.11	0.53 U	
2-BUTANONE (MEK)	0.65	14	0.22	4.9	
METHYL-TERT-BUTYL ETHER	0.79	3.8 U	0.22	1.1 U	
CARBON DISULFIDE	0.34	120	0.11	40	
CARBON TETRACHLORIDE	0.14	0.66 U	0.022	0.11 U	
CHLOROBENZENE	0.51	2.4 U	0.11	0.53 U	
CHLOROETHANE	0.58	2.8 U	0.22	1.1 U	
CHLOROFORM	0.54	2.6 U	0.11	0.53 U	
CHLOROMETHANE		2.2 U		1.1 U	
DIBROMOCHLOROMETHANE	0.19	0.90 U	0.022	0.11 U	
1,2-DIBROMOETHANE	0.17	0.81 U	0.022	0.11 U	•
1,3-DICHLOROBENZENE	1.3	6.3 U	0.22	1.1 U	
1,4-DICHLOROBENZENE	1.3	6.3 U	0.22	1.1 U	
1,2-DICHLOROBENZENE	1.3	6.3 U	0.22	1.1 U	
1,1-DICHLOROETHANE	0.45	2.1 U	0.11	0.53 U	
1,2-DICHLOROETHANE	0.45	2.1 U	0.11	0.53 U	
1,1-DICHLOROETHENE	0.44	2.1 U	0.11	0.53 U	
TRANS-1,2-DICHLOROETHENE	0.44	2.1 U	0.11	0.53 U	
CIS-1,2-DICHLOROETHENE	0.44	2.1 U	0.11	0.53 U	
1,2-DICHLOROPROPANE	0.51	2.4 U	0.11	0.53 U	
CIS-1,3-DICHLOROPROPENE	1.00	4.8 U	0.22	1.1 U	
TRANS-1, 3-DICHLOROPROPENE	0.50	2.4'U	0.11	0.53 U	
ETHYLBENZENE	0.95	7.3	0.22	1.7	
2-HEXANONE	0.45	2.2 U	0.11	0.53 U	
METHYLENE CHLORIDE	0.38	1.8 U	0.11	0.53 U	
4-METHYL-2-PENTANONE	0.90	4.3 U	0.22	1.1 U	
STYRENE	0.94	4.5 U	0.22	1.1 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.72 U	0.022	0.11 U	
TETRACHLOROETHENE	0.15	2.0	0.022	0.29	
TOLUENE	0.41	37	0.11	9.8	
1,1,1-TRICHLOROETHANE	0.60	2.9 U	0.11	0.53 U	
1,1,2-TRICHLOROETHANE	0.60	2.9 U	0.11	0.53 U	
TRICHLOROETHENE	0.12	1.0	0.022	0.19	
TRICHLOROFLUOROMETHANE	0.62	3.0 U	0.11	0.53 U	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.17	1.1	0.022	0.14	13
VINYL ACETATE	1.8	8.4 U	0.50	2.4 U	 -
VINYL CHLORIDE	0.56	2.7 U	0.22	1.1 U	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-3

Date Sampled: 07/26/07 13:45 Order #: 1023231 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED . : 08/01/07

ANALYTICAL DILUTION: 2.00

CAN DILUTION :

2.40

Pi= -4.8 Pf= 30.4

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
O-XYLENE M+P-XYLENE	0.95 1.9	20 20	0.22 0.44	4.6 4.7	
SURROGATE RECOVERIES BROMOFLUOROBENZENE	QC LIMITS(50 - 150 %)	116	욯		

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-14

Date Sampled: 07/26/07 16:09 Order #: 1023232 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED : 08/02/07 ANALYTICAL DILUTION: 2.00

CAN DILUTION : 2.48 Pi= -5.7 Pf= 30.0

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
ACETONE	1.2	35	0.50	15	
BENZENE	0.35	2.4	0.11	0.74	
BROMODICHLOROMETHANE	0.15	0.73 U	0.022	0.11 U	
BROMOFORM	. 1.1	5.6 U	0.11	0.55 U	
BROMOMETHANE	0.43	2.1 U	0.11	0.55 U	
2-BUTANONE (MEK)	0.65	5.2	0.22	1.8	
METHYL-TERT-BUTYL ETHER	0.79	3.9 U	0.22	1.1 U	
CARBON DISULFIDE	0.34	9.6	0.11	3.1	
CARBON TETRACHLORIDE	0.14	0.69 U	0.022	0.11 U	
CHLOROBENZENE	0.51	2.5 U	0.11	0.55 U	
CHLOROETHANE	0.58	2.9 U	0.22	1.1 U	
CHLOROFORM	0.54	2.7 U	0.11	0.55 U	
CHLOROMETHANE	0.45	2.3 U	0.22	1.1 U	
DIBROMOCHLOROMETHANE	0.19	0.93 U	0.022	0.11 U	
1,2-DIBROMOETHANE	0.17	0.84 U	0.022	0.11 U	•
1,3-DICHLOROBENZENE	1.3	6.6 U	0.22	1.1 U	
1,4-DICHLOROBENZENE	1.3	6.6 U	0.22	1.1 U	
1,2-DICHLOROBENZENE	1.3	6.6 U	0.22	1.1 U	
1,1-DICHLOROETHANE	0.45	2.2 U	0.11	0.55 U	
1,2-DICHLOROETHANE	0.45	2.2 U	0.11	0.55 ប	
1,1-DICHLOROETHENE	0.44	2.2 U	0.11	0.55 U	
TRANS-1,2-DICHLOROETHENE	0.44	2.2 U	0.11	0.55 ប	
CIS-1,2-DICHLOROETHENE	0.44	7.5	0.11	1.9	
1,2-DICHLOROPROPANE	0.51	2.5 U	0.11	0.55 U	
CIS-1,3-DICHLOROPROPENE	1.00	5.0 U	0.22	1.1 U	
TRANS-1,3-DICHLOROPROPENE	0.50	2.5'U	0.11	0.55 U	
ETHYLBENZENE	0.95	4.9	0.22	1.1	
2-HEXANONE	0.45	2.2 U	0.11	0.55 U	
METHYLENE CHLORIDE	0.38	1.9 ປັ	0.11	0.55 U	
4-METHYL-2-PENTANONE	0.90	4.5 U	0.22	1.1 U	
STYRENE	0.94	4.6 U	0.22	1.1 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.75 U	0.022	0.11 U	
TETRACHLOROETHENE	0.15	2.0	0.022	0.30	
TOLUENE	0.41	34	0.11	9.0	
1,1,1-TRICHLOROETHANE	0.60	3.0 U	0.11	0.55 U	
1,1,2-TRICHLOROETHANE	0.60	3.0 U	0.11	0.55 U	
TRICHLOROETHENE	0.12	5.9	0.022	1.1	
TRICHLOROFLUOROMETHANE	0.62	3.1 U	0.11	0.55 U	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.17	1.1	0.022	0.15	1 5
VINYL ACETATE	1.8	8.7 Ü	0.50	2.5 U	7.0
VINYL CHLORIDE	0.56	2.8 U	0.22	1.1 U	
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VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-14

Date Sampled : 07/26/07 16:09 Order #: 1023232

Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED : 08/02/07

ANALYTICAL DILUTION:

2.00

CAN DILUTION :

2.48

Pi= -5.7 Pf= 30.0

	MRL	RESULT	MRL	RESULT	
ANALYTE	UG/M3	UG/M3	PPBv	PPBv	
O-XYLENE	0.95	6.7	0.22	1.5	
M+P-XYLENE	1.9	19 ,	0.44	4.4	
SURROGATE RECOVERIES	QC LIMITS				
BROMOFLUOROBENZENE	(50 - 150 %)	109	8		

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-13

Date Sampled: 07/26/07 16:25 Order #: 1023233 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

: 08/02/07 DATE ANALYZED

2.00 ANALYTICAL DILUTION: 2.30 Pi= -3.8 Pf= 30.0 CAN DILUTION :

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
				0.5	
ACETONE	1.2	21	0.50	8.7	
BENZENE	0.35	8.2	0.11	2.6	
BROMODICHLOROMETHANE	0.15	0.68 Ŭ	0.022	0.10 U	
BROMOFORM	. 1.1	5.2 U	0.11	0.51 U	
BROMOMETHANE	0.43	2.0 U	0.11	0.51 U	
2-BUTANONE (MEK)	0.65	3.0 U	0.22	1.0 U	
METHYL-TERT-BUTYL ETHER	0.79	3.6 Ŭ	0.22	1.0 U	
CARBON DISULFIDE	0.34	12	0.11	4.0	
CARBON TETRACHLORIDE	0.14	0.64 U	0.022	0.10 U	
CHLOROBENZENE	0.51	2.3 U	0.11	0.51 U	
CHLOROETHANE	0.58	2.7 U	0.22	1.0 U	
CHLOROFORM	0.54	2.5 U'	0.11		
CHLOROMETHANE	0.45	2.1 U	0.22	1.0 U	
DIBROMOCHLOROMETHANE	0.19	0.86 U	0.022	0.10 U	
1,2-DIBROMOETHANE	0.17	0.78 U	0.022	0.10 U	
1,3-DICHLOROBENZENE	1.3	6.1 U	0.22	1.0 U	
1,4-DICHLOROBENZENE	1.3	6.1 U	0.22	1.0 U	
1,2-DICHLOROBENZENE	1.3	6.1 U	0.22	1.0 U	•
1,1-DICHLOROETHANE	0.45	2.0 Ŭ	0.11	0.51 U	
1,2-DICHLOROETHANE	0.45	2.0 U	0.11	0.51 U	
1,1-DICHLOROETHENE	0.44	2.0 U	0.11	0.51 U	
TRANS-1,2-DICHLOROETHENE	0.44	2.0 Ŭ	0.11	0.51 U	
CIS-1,2-DICHLOROETHENE	0.44	2.0 U	0.11	0.51 U	
1,2-DICHLOROPROPANE	0.51	2.3 U	0.11	0.51 U	
CIS-1,3-DICHLOROPROPENE	1.00	4.6 U	0.22	1.0 U	
TRANS-1,3-DICHLOROPROPENE	0.50	2.3'U	0.11	0.51 U	
ETHYLBENZENE	0.95	15	0.22	3.4	
2-HEXANONE	0.45	2.1 U	0.11	0.51 U	
METHYLENE CHLORIDE	0.38	1.8 U	0.11	0.51 U	
4-METHYL-2-PENTANONE	0.90	4.1 U	0.22	1.0 U	
STYRENE	0.94	4.3 U	0.22	1.0 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.69 U	0.022	0.10 U	
TETRACHLOROETHENE	0.15	0.69 U	0.022		
TOLUENE	0.41	65	0.11	17	
1,1,1-TRICHLOROETHANE	0.60	2.8 U	0.11	0.51 U	
1,1,2-TRICHLOROETHANE	0.60	2.8 U	0.11	0.51 U	
TRICHLOROETHENE	0.12	0.54 U	0.022	0.10 U	
TRICHLOROFLUOROMETHANE	0.62	2.8 Ŭ	0.11	0.51 U	بدر ہے
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.17	0.78 U	0.022	0.10 U	17
VINYL ACETATE	1.8	8.1 U	0.50	2.3 U	•••
VINYL CHLORIDE	0.56	2.6 U	0.22	1.0 U	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-13

Date Sampled : 07/26/07 16:25 Order #: 1023233 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED : 08/02/07

ANALYTICAL DILUTION: 2.00

2.30 Pi= -3.8 Pf= 30.0 CAN DILUTION :

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
	0.95	20	0.22	4.6	
M+P-XYLENE	1.9	61 ,	0.44	14	
SURROGATE RECOVERIES	QC LIMITS				
BROMOFLUOROBENZENE	(50 - 150 %)	116	8		

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID: SV-5

Date Sampled: 07/26/07 16:43 Order #: 1023234 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148605

DATE ANALYZED : 08/03/07

ANALYTICAL DILUTION: 6.00

CAN DILUTION : 2.26 Pi= -3.4 Pf= 30.0

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
ACETONE	1.2	68	0.50	29	
BENZENE	0.35	5.2	0.11	1.6	
BROMODICHLOROMETHANE	0.15	2.0 U	0.022	0.30 U	
BROMOFORM	. 1.1	15 U	0.11	1.5 ບັ	
BROMOMETHANE	0.43	5.8 U	0.11	1.5 U	
2-BUTANONE (MEK)	0.65	8.8 U	0.22	3.0 U	
METHYL-TERT-BUTYL ETHER	0.79	11 U	0.22	3.0 U	
CARBON DISULFIDE	0.34	4.6 U	0.11	1.5 U	
CARBON TETRACHLORIDE	0.14	1.9 U	0.022	0.30 U	
CHLOROBENZENE	0.51	6.9 U	0.11	1.5 U	
CHLOROETHANE	0.58	7.9 ປັ	0.22	3.0 Ū	
CHLOROFORM	0.54	7.3 U	0.11	1.5 U	
CHLOROMETHANE	0.45	6.2 U	0.22	3.0 U	
DIBROMOCHLOROMETHANE	0.19	2.5 ປ	0.022	0.30 U	
1,2-DIBROMOETHANE	0.17	2.3 ປັ	0.022	0.30 U	
1,3-DICHLOROBENZENE	1.3	18 U	0.22	3.0 U	
1,4-DICHLOROBENZENE	1.3	18 U	0.22	3.0 U	
1,2-DICHLOROBENZENE	1.3	18 U	0.22	3.0 U	
1,1-DICHLOROETHANE	0.45	6.0 U	0.11	1.5 U	
1,2-DICHLOROETHANE	0.45	6.0 U	0.11	1.5 U	
1,1-DICHLOROETHENE	0.44	5.9 U	0.11	1.5 U	
TRANS-1,2-DICHLOROETHENE	0.44	5.9 U	0.11	1.5 U	
CIS-1,2-DICHLOROETHENE	0.44	5.9 Ŭ	0.11	1.5 U	
1,2-DICHLOROPROPANE	0.51	6.9 U	0.11	1.5 U	*
CIS-1,3-DICHLOROPROPENE	1.00	14 U	0.22	3.0 U	
TRANS-1,3-DICHLOROPROPENE	0.50	6.8'U	0.11	1.5 U	
ETHYLBENZENE	0.95	13 U	0.22	3.0 U	
2-HEXANONE	0.45	6.1 U	0.11	1.5 U	
METHYLENE CHLORIDE	0.38	5.2 U	0.11	1.5 U	
4-METHYL-2-PENTANONE	0.90	12 U	0.22	3.0 U	
STYRENE	0.94	13 U	0.22	3.0 U	
1,1,2,2-TETRACHLOROETHANE	0.15	2.0 U	0.022	0.30 U	
TETRACHLOROETHENE	0.15	2.0 U	0.022	0.30 U	
TOLUENE	0.41	9.7	0.11	2.6	
1,1,1-TRICHLOROETHANE	0.60	8.1 U	0.11	1.5 U	
1,1,2-TRICHLOROETHANE	0.60	8.1 U	0.11	1.5 U	
TRICHLOROETHENE	0.12	1.6 U	0.022	0.30 U	_
TRICHLOROFLUOROMETHANE	0.62	8.4 U	0.11	1.5 Ų	19
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.17	2.3 U	0.022	0.30 U	7.
VINYL ACETATE	1.8	24 U	0.50	6.8 U	
VINYL CHLORIDE	0.56	7.6 U	0.22	3.0 U	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-5

Date Sampled: 07/26/07 16:43 Order #: 1023234 Sample Matrix: AIR Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148605

DATE ANALYZED .

: 08/03/07

ANALYTICAL DILUTION: 6.00

CAN DILUTION :

2.26

Pi= -3.4 Pf= 30.0

ANALYTE (MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
O-XYLENE M+P-XYLENE	0.95 1.9	29 67 i	0.22 0.44	6.6 15	
SURROGATE RECOVERIES	QC LIMITS				
BROMOFLUOROBENZENE	(50 - 150 %)	111	8		

VOLATILE ORGANICS METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-17

Date Sampled: 07/26/07 16:53 Order #: 1023235 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED : 08/02/07

ANALYTICAL DILUTION: 2.00

CAN DILUTION : 2.33 Pi= -4.2 Pf= 29.9

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
A CHECONE	1.2	68	0.50	29	
ACETONE	0.35	20	0.11	6.2	
BENZENE BROMORICHI OROMETUNIE	0.15	0.69 U	0.022	0.10 U	
BROMODICHLOROMETHANE	1.1	5.3 U	0.11	0.51 U	
BROMOFORM BROMOMETHANE	0.43	2.0 U	0.11	0.51 U	
2-BUTANONE (MEK)	0.65	7.7	0.22	2.6	
METHYL-TERT-BUTYL ETHER	0.79	3.7 U	0.22	1.0 U	
CARBON DISULFIDE	0.34	67	0.11	21	
CARBON TETRACHLORIDE	0.14	0.64 U	0.022	0.10 U	
CHLOROBENZENE	0.51	2.4 U	0.11	0.51 U	
CHLOROETHANE	0.58	2.7 U	0.22	1.0 U	
CHLOROFORM	0.54	2.5 U'		0.51 U	
CHLOROMETHANE	0.45	2.1 U ;	0.22	1.0 U	
DIBROMOCHLOROMETHANE	0.19	0.87 Ü	0.022	0.10 U	
1,2-DIBROMOETHANE	0.17	0.79 ปั	0.022	0.10 U	
1,3-DICHLOROBENZENE	1.3	6.2 U	0.22	1.0 U	
1,4-DICHLOROBENZENE	1.3	6.2 U	0.22	1.0 U	
1,2-DICHLOROBENZENE	1.3	6.2 U	0.22	1.0 U	
1,1-DICHLOROETHANE	0.45	2.1 U	0.11	0.51 U	
1,2-DICHLOROETHANE	0.45	2.1 U	0.11	0.51 U	
1,1-DICHLOROETHENE	0.44	2.0 U	0.11	0.51 U	
TRANS-1,2-DICHLOROETHENE	0.44	2.0 U	0.11	0.51 U	
CIS-1,2-DICHLOROETHENE	0.44	2.0 U	0.11	0.51 U	
1,2-DICHLOROPROPANE	0.51	2.4 U	0.11	0.51 U	
CIS-1,3-DICHLOROPROPENE	1.00	4.7 U	0.22	1.0 U	
TRANS-1,3-DICHLOROPROPENE	0.50	2.3 'U	0.11	0.51 U	
ETHYLBENZENE	0.95	26	0.22	6.0	
2-HEXANONE	0.45	2.1 U	0.11	0.51 U	
METHYLENE CHLORIDE	0.38	1.8 U	0.11	0.51 U	
4-METHYL-2-PENTANONE	0.90	4.2 U	0.22	1.0 U	
STYRENE	0.94	4.4 U	0.22	1.0 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.70 U	0.022	0.10 U	
TETRACHLOROETHENE	0.15	1.3	0.022	0.19	
TOLUENE	0.41	110	0.11	30	
1,1,1-TRICHLOROETHANE	0.60	2.8 U	0.11	0.51 U	
1,1,2-TRICHLOROETHANE	0.60	2.8 U	0.11	0.51 U	
TRICHLOROETHENE	0.12	0.55 U	0.022	0.10 U	
TRICHLOROFLUOROMETHANE	0.62	2.9 Ŭ	0.11	0.51 U	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.17	1.1	0.022	0.14	في
VINYL ACETATE	1.8	8.2 U	0.50	2.3 U	21
VINYL CHLORIDE	0.56	2.6 U	0.22	1.0 U	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-17

Date Sampled: 07/26/07 16:53 Order #: 1023235

Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED , : 08/02/07

ANALYTICAL DILUTION: 2.00

CAN DILUTION	: 2.33	Pi= -4.2	Pf= 29.9)				
ANALYTE (MRL UG/M3	RESULT UG/M3		MRL PPBv	RESULT PPBv		
O-XYLENE M+P-XYLENE		0.95 1.9	36 110	i	0.22 0.44	8.4 26		
SURROGATE RECOVERIE	s QC	LIMITS						
BROMOFLUOROBENZENE	(50	- 150 %)	115	ક				

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-4

Date Sampled: 07/27/07 11:18 Order #: 1023238 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED : 08/01/07 ANALYTICAL DILUTION: 2.00

CAN DILUTION : 2.25 Pi= -3.1 Pf= 30.4

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBV	
	7 0	10	۵ ۵	E.C.	
ACETONE	1.2 0.35	13 1.9	0.50 0.11	5.6 0.59	
BENZENE	0.35	0.66 U	0.022	0.099 U	
BROMODICHLOROMETHANE	. 1.1	5.1 U	0.022	0.50 U	
BROMOFORM	0.43	1.9 U		0.50 U	
BROMOMETHANE	0.43	2.9 U		0.90 U	
2-BUTANONE (MEK)	0.03	3.6 U	0.22	0.99 U	
METHYL-TERT-BUTYL ETHER CARBON DISULFIDE	0.73	8.7	0.11	2.8	
CARBON DISOLFIDE CARBON TETRACHLORIDE	0.14	0.62 U		0.099 U	
	0.51	2.3 U	0.11	0.50 U	
CHLOROBENZENE CHLOROETHANE	0.51	2.5 U	0.11	0.99 U	
CHLOROFORM	0.54	2.4 U'	0.11	0.50 U	
CHLOROMETHANE	0.45	2.0 U	0.22	0.99 U	
DIBROMOCHLOROMETHANE	0.19	0.84 U		0.099 U	
1,2-DIBROMOETHANE	0.17	0.76 U		0.099 U	
1,2-DIBROMOBITAND 1,3-DICHLOROBENZENE	1.3	6.0 U	0.22	0.99 U	
1,4-DICHLOROBENZENE	1.3	6.0 U	0.22	0.99 U	
1,2-DICHLOROBENZENE	1.3	6.0 U	0.22	0.99 Ŭ	
1,2-DICHLOROETHANE	0.45	2.0 U	0.11	0.50 U	•
1,2-DICHLOROETHANE	0.45	2.0 U	0.11	0.50 U	
1,1-DICHLOROETHENE	0.44	2.0 U	0.11	0.50 U	
TRANS-1,2-DICHLOROETHENE	0.44	2.0 U	0.11	0.50 U	
CIS-1,2-DICHLOROETHENE	0.44	2.0 U	0.11	0.50 U	
1,2-DICHLOROPROPANE	0.51	2.3 U	0.11	0.50 U	
CIS-1,3-DICHLOROPROPENE	1.00	4.5 U	0.22	0.99 U	
TRANS-1,3-DICHLOROPROPENE	0.50	2.2'U	0.11	0.50 U	
ETHYLBENZENE	0.95	4.3 U	0.22	0.99 U	
2-HEXANONE	0.45	2.0 U	0.11	0.50 U	
METHYLENE CHLORIDE	0.38	1.7 U	0.11	0.50 U	
4-METHYL-2-PENTANONE	0.90	4.1 U	0.22	0.99 U	
STYRENE	0.94	4.2 U		0.99 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.68 U	0.022	0.099 U	
retrachloroethene	0.15	1.2	0.022	0.18	
TOLUENE	0.41	5.4	0.11	1.4	
1,1,1-TRICHLOROETHANE	0.60	2.7 U	0.11	0.50 ซ	
1,1,2-TRICHLOROETHANE	0.60	2.7 U	0.11	0.50 U	
TRICHLOROETHENE	0.12	0.53 U	0.022	0.099 U	
TRICHLOROFINEND TRICHLOROFLUOROMETHANE	0.62	2.8 U	0.11	0.50 U	<u></u>
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.17	0.76 U	0.022	0.099 ប	23
VINYL ACETATE	1.8	7.9 U	0.50	2.3 U	-
VINIL ACEIAIL VINYL CHLORIDE	0.56	2.5 U	0.22	0.99 U	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-4

Date Sampled: 07/27/07 11:18 Order #: 1023238

Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED : 08/01/07

ANALYTICAL DILUTION: 2.00

CAN DILUTION :

2.25

Pi= -3.1 Pf= 30.4

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
O-XYLENE M+P-XYLENE	0.95 1.9	4.3 U 8.6 U,	0.22 0.44	0.99 U 2.0 U	
SURROGATE RECOVERIES	QC LIMITS				
BROMOFLUOROBENZENE	(50 - 150 %)	107	%		

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-6

Date Sampled: 07/27/07 11:55 Order #: 1023240 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED : 08/01/07 ANALYTICAL DILUTION: 2.00

CAN DILUTION : 2.30 Pi= -3.5 Pf= 30.8

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
ACETONE	1.2	17	0.50	7.0	
BENZENE	0.35	1.6 U,	0.11	0.51 U	
BROMODICHLOROMETHANE	0.15	0.68 U	0.022	0.10 U	
BROMOFORM	1.1	5.2 U	0.11	0.51 ប	
BROMOMETHANE	0.43	2.0 U	0.11	0.51 U	
2-BUTANONE (MEK)	0.65	3.0 U	0.22	1.0 ប	
METHYL-TERT-BUTYL ETHER	0.79	3.6 U	0.22	1.0 U	
CARBON DISULFIDE	0.34	3.3	0.11	1.1	
CARBON TETRACHLORIDE	0.14	0.64 U	0.022	0.10 ΰ	
CHLOROBENZENE	0.51	2.3 U	0.11	0.51 U	
CHLOROETHANE	0.58	2.7 U	0.22	1.0 U	
CHLOROFORM	0.54	2.5 U	0.11	0.51 U	
CHLOROMETHANE	0.45	2.1 U	0.22	1.0 ບ	
DIBROMOCHLOROMETHANE	0.19	0.86 U	0.022	0.10 U	
1,2-DIBROMOETHANE	0.17	0.78 U	0.022	0.10 U	
1,3-DICHLOROBENZENE	1.3	6.1 U		1.0 ប	
1,4-DICHLOROBENZENE	1.3	6.1 U		1.0 U	
1,2-DICHLOROBENZENE	1.3	6.1 Ŭ	0.22	1.0 U	
1,1-DICHLOROETHANE	0.45	2.0 U	0.11	0.51 U	
1,2-DICHLOROETHANE	0.45	2.0 U	0.11	0.51 U	
1,1-DICHLOROETHENE	0.44	2.0 U	0.11	0.51 U	
TRANS-1,2-DICHLOROETHENE	0.44	2.0 U	0.11	0.51 U	
CIS-1,2-DICHLOROETHENE	0.44	2.0 U	0.11	0.51 U	
1,2-DICHLOROPROPANE	0.51	2.3 U	0.11	0.51 U	
CIS-1,3-DICHLOROPROPENE	1.00	4.6 U	0.22	1.0 U	
TRANS-1,3-DICHLOROPROPENE	0.50	2.3 U	0.11	0.51 U	
ETHYLBENZENE	0.95	4.4 U	0.22	1.0 U	
2-HEXANONE	0.45	2.1 U	0.11	0.51 U	
METHYLENE CHLORIDE	0.38	1.8 U	0.11	0.51 U	
4-METHYL-2-PENTANONE	0.90	4.1 U	0.22	1.0 U	
STYRENE	0.94	4.3 U	0.22	1.0 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.69 U	0.022	0.10 U	
TETRACHLOROETHENE	0.15	0.69 U	0.022	0.10 U	
TOLUENE	0.41	3.6	0.11	0.97	
1,1,1-TRICHLOROETHANE	0.60	2.8 U	0.11	0.51 U	
1,1,2-TRICHLOROETHANE	0.60	2.8 U	0.11	0.51 U	
TRICHLOROETHENE	0.12	0.54 U	0.022	0.10 U	
TRICHLOROFLUOROMETHANE	0.62	2.8 U	0.11	0.51 U	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.02	0.78 Ü	0.022	0.10 U	25
• •	1.8	8.1 U	0.50	2.3 U	(
VINYL ACETATE	0.56	2.6 U	0.30	1.0 U	
VINYL CHLORIDE	0.50	2.0 0	· · · · · ·	1.00	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-6

Date Sampled : 07/27/07 11:55 Order #: 1023240 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED

: 08/01/07

ANALYTICAL DILUTION:

2.00

CAN DILUTION

2.30 Pi

Pi= -3.5 Pf= 30.8

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
O-XYLENE M+P-XYLENE	0.95 1.9	4.4 U 8.8 U	0.22 0.44	1.0 U 2.0 U	
SURROGATE RECOVERIES	QC LIMITS				
BROMOFLUOROBENZENE	(50 - 150 %)	108	9		

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-7

Date Sampled: 07/27/07 12:03 Order #: 1023241 Sample Matrix: AIR
Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED , : 08/02/07

ANALYTICAL DILUTION: 2.00

CAN DILUTION : 2.41 Pi= -5.0 Pf= 30.0

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
ACETONE	1.2	22	0.50	9.4	
BENZENE	0.35	4.6	0.11	1.5	
BROMODICHLOROMETHANE	0.15	0.71 U	0.022	0.11 U	
BROMOFORM	1.1	5.5 U	0.11	0.53 U	
BROMOMETHANE	0.43	2.1 U	0.11	0.53 U	
2-BUTANONE (MEK)	0.65	3.1 U	0.22	1.1 U	
METHYL-TERT-BUTYL ETHER	0.79	3.8 U	0.22	1.1 U	
CARBON DISULFIDE	0.34	59	0.11	19	
CARBON TETRACHLORIDE	0.14	0.67 ซ	0.022	0.11 U	
CHLORÓBENZENE	0.51	2.4 U	0.11	0.53 U	
CHLOROETHANE	0.58	2.8 U	0.22	1.1 U	
CHLOROFORM	0.54	2.6 Ū		0.53 U	
CHLOROMETHANE	0.45	2.2 U	0.22	1.1 U	
DIBROMOCHLOROMETHANE	0.19	0.90 U	0.022	0.11 U	
1,2-DIBROMOETHANE	0.17	0.81 U	0.022	0.11 U	
1,3-DICHLOROBENZENE	1.3	6.4 U		1.1 U	
1,4-DICHLOROBENZENE	1.3	6.4 U		1.1 U	
1,2-DICHLOROBENZENE	1.3	6.4 U		1.1 U	
1,1-DICHLOROETHANE	0.45	2.1 U	0.11	0.53 U	
1,2-DICHLOROETHANE	0.45	2.1 U	0.11	0.53 U	
1,1-DICHLOROETHENE	0.44	2.1 U	0.11	0.53 U	
TRANS-1,2-DICHLOROETHENE	0.44	2.1 U	0.11	0.53 U	
CIS-1,2-DICHLOROETHENE	0.44	2.1 U	0.11	0.53 U	
1,2-DICHLOROPROPANE	0.51	2.4 U	0.11	0.53 U	
CIS-1,3-DICHLOROPROPENE	1.00	4.8 U	0.22	1.1 U	
TRANS-1,3-DICHLOROPROPENE	0.50	2.4 U	0.11	0.53 U	
ETHYLBENZENE	0.95	4.6 U	0.22	1.1 U	
2-HEXANONE	0.45	2.2 U	0.11	0.53 U	
METHYLENE CHLORIDE	0.38	1.8 U	0.11	0.53 U	
4-METHYL-2-PENTANONE	0.90	4.3 U	0.22	1.1 U	
STYRENE	0.94	4.5 Ü	0.22	1.1 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.73 U	0.022	0.11 U	
TETRACHLOROETHENE	0.15	0.72 Ŭ	0.022	0.11 U	
	0.41	17	0.11	4.4	
TOLUENE	0.60	2.9 U	0.11	0.53 U	
1,1,1-TRICHLOROETHANE 1,1,2-TRICHLOROETHANE	0.60	2.9 U	0.11	0.53 U	
T, 1, 2-TRICHLOROETHANE TRICHLOROETHENE	0.12	0.57 U	0.022	0.11 U	
TRICHLOROETHENE TRICHLOROFLUOROMETHANE	0.62	3.0 U	0.11	0.53 U	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.17	0.81 U	0.022	0.11 U	OFF
• •	1.8	8.5 Ü	0.50	2.4 U	27
VINYL ACETATE	0.56	2.7 U	0.22		

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-7

Date Sampled: 07/27/07 12:03 Order #: 1023241 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED : 08/02/07

ANALYTICAL DILUTION: 2.00

CAN DILUTION : 2.41 Pi= -5.0 Pf= 30.0

				
ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv
O-XYLENE	0.95	6.3	0.22	1.5
M+P-XYLENE	1.9	21	0.44	4.8
SURROGATE RECOVERIES	QC LIMITS			
BROMOFLUOROBENZENE	(50 - 150 %)	111	8	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-16

Date Sampled: 07/27/07 12:25 Order #: 1023242 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED

: 08/02/07

ANALYTICAL DILUTION:

2.00

CAN DILUTION

2.21

Pi= -2.9 Pf= 29.9

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
ACETONE	1.2	13	0.50	5.4	
BENZENE	0.35	1.6 ປຸ	0.11	0.49 U	
BROMODICHLOROMETHANE	0.15	0.65 U	0.022	0.097 U	
BROMOFORM	1.1	5.0 U	0.11	0.49 U	
BROMOMETHANE	0.43	1.9 U	0.11	0.49 U	
2-BUTANONE (MEK)	0.65	2.9 U	0.22	0.97 U	
METHYL-TERT-BUTYL ETHER	0.79	3.5 Ŭ	0.22	0.97 Ŭ	
CARBON DISULFIDE	0.34	18	0.11	5.8	
CARBON TETRACHLORIDE	0.14	0.61 U	0.022	0.097 U	
CHLOROBENZENE	0.51	2.2 U	0.11	0.49 U	
CHLOROETHANE	0.58	2.6 U	0.22	0.97 U	
CHLOROFORM	0.54	2.4 U	0.11	0.49 U	
CHLOROMETHANE	0.45	2.0 U	0.22	0.97 ប	
DIBROMOCHLOROMETHANE	0.19	0.83 U	0.022	0.097 U	
1,2-DIBROMOETHANE	0.17	0.75 U	0.022	0.097 U	
1,3-DICHLOROBENZENE	1.3	5.8 U	0.22	0.97 U	
1,4-DICHLOROBENZENE	1.3	5.8 U	0.22	0.97 ປັ	
1,2-DICHLOROBENZENE	1.3	5.8 ປັ	0.22	0.97 บ	
1,1-DICHLOROETHANE	0.45	2.0 U	0.11	0.49 U	
1,2-DICHLOROETHANE	0.45	2.0 U	0.11	0.49 U	
1,1-DICHLOROETHENE	0.44	1.9 U	0.11	0.49 U	
TRANS-1,2-DICHLOROETHENE	0.44	1.9 U	0.11	0.49 U	
CIS-1,2-DICHLOROETHENE	0.44	1.9 U	0.11	0.49 U	
1,2-DICHLOROPROPANE	0.51	2.2 U	0.11	0.49 U	
CIS-1,3-DICHLOROPROPENE	1.00	4.4 U	0.22	0.97 U	
TRANS-1,3-DICHLOROPROPENE	0.50	2.2 U	0.11	0.49 U	
ETHYLBENZENE	0.95	4.2 U	0.22	0.97 U	
2-HEXANONE	0.45	2.0 U	0.11	0.49 U	
METHYLENE CHLORIDE	0.38	1.7 U	0.11	0.49 U	
4-METHYL-2-PENTANONE	0.90	4.0 U	0.22	0.49 U 0.97 U	
STYRENE	0.94	4.1 U	0.22	0.97 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.67 U	0.022		
TETRACHLOROETHENE	0.15		0.022	0.097 U	
		0.66 U		0.097 U	
TOLUENE	0.41	2.5	0.11	0.66	
1,1,1-TRICHLOROETHANE	0.60	2.7 U	0.11	0.49 U	
1,1,2-TRICHLOROETHANE	0.60	2.7 U	0.11	0.49 U	
TRICHLOROETHENE	0.12	0.52 U	0.022	0.097 U	
TRICHLOROFLUOROMETHANE	0.62	2.7 Ŭ	0.11	0.49 U	29
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.17	1.0	0.022	0.13	20
VINYL ACETATE	1.8	7.8 U	0.50	2.2 U	
VINYL CHLORIDE	0.56	2.5 U	0.22	0.97 U	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-16

Date Sampled: 07/27/07 12:25 Order #: 1023242 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

: 08/02/07 DATE ANALYZED

2.00 ANALYTICAL DILUTION:

2.21 Pi= -2.9 Pf= 29.9 CAN DILUTION :

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
O-XYLENE M+P-XYLENE	0.95 1.9	4.2 U 8.4 U	0.22 0.44	0.97 U 1.9 U	
SURROGATE RECOVERIES	QC LIMITS				
BROMOFLUOROBENZENE	(50 - 150 %)	111	¥		

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-8

Date Sampled: 07/27/07 12:37 Order #: 1023244 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED - 08/02/07

DATE ANALYZED : 08/02/07 ANALYTICAL DILUTION: 2.00

CAN DILUTION : 2.31 Pi= -3.9 Pf= 30.1

	MRL	RESULT	MRL	RESULT	
ANALYTE	UG/M3	UG/M3	PPBv	PPBv	
ACETONE	1.2	21	0.50	8.8	
BENZENE	0.35	23 ,	0.11	7.1	
BROMODICHLOROMETHANE	0.15	0.68 U	0.022	0.10 U	
BROMOFORM	. 1.1	5.3 U	0.11	0.51 U	
BROMOMETHANE	0.43	2.0 U	0.11	0.51 U	
2-BUTANONE (MEK)	0.65	3.0 U	0.22	1.0 U	
METHYL-TERT-BUTYL ETHER	0.79	3.7 U	0.22	1.0 U	
CARBON DISULFIDE	0.34	33	0.11	11	
CARBON TETRACHLORIDE	0.14	0.64 U	0.022	0.10 U	
CHLOROBENZENE	0.51	2.3 Ŭ	0.11	0.51 U	
CHLOROETHANE	0.58	2.7 U	0.22	1.0 U	
CHLOROFORM	0.54	2.5 U	0.11	0.51 U	
CHLOROMETHANE	0.45	2.1 U	0.22	1.0 U	
DIBROMOCHLOROMETHANE	0.19	0.87 U	0.022	0.10 U	
1,2-DIBROMOETHANE	0.17	0.78 U	0.022	0.10 U	
1,3-DICHLOROBENZENE	1.3	6.1 U	0.22	1.0 U	
1,4-DICHLOROBENZENE	1.3	6.1 U	0.22	1.0 U	
1,2-DICHLOROBENZENE	1.3	6.1 U	0.22	1.0 U	
1,1-DICHLOROETHANE	0.45	47	0.11	12	
1,2-DICHLOROETHANE	0.45	2.1 U	0.11	0.51 U	
1,1-DICHLOROETHENE	0.44	2.0 Ծ	0.11	0.51 U	
TRANS-1,2-DICHLOROETHENE	0.44	2.0 U	0.11	0.51 U	
CIS-1,2-DICHLOROETHENE	0.44	64	0.11	16	
1,2-DICHLOROPROPANE	0.51	2.3 U	0.11	0.51 U	
CIS-1,3-DICHLOROPROPENE	1.00	4.6 U	0.22	1.0 U	
TRANS-1,3-DICHLOROPROPENE	0.50	2.3 U	0.11	0.51 U	
ETHYLBENZENE	0.95	40	0.22	9.2	
2-HEXANONE	0.45	2.1 U	0.11	0.51 U	
METHYLENE CHLORIDE	0.38	1.8 U	0.11	0.51 U	
4-METHYL-2-PENTANONE	0.90	4.2 U	0.22	1.0 U	
STYRENE	0.94	4.3 U	0.22	1.0 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.70 U	0.022	0.10 U	
TETRACHLOROETHENE	0.15	0.94	0.022	0.14	
TOLUENE	0.41	130	0.11	35	
1,1,1-TRICHLOROETHANE	0.60	2.8 U	0.11	0.51 U	
1,1,1-TRICHHOROETHANE	0.60	2.8 U	0.11	0.51 U	
TRICHLOROETHENE	0.12	36	0.022	6.7	
TRICHLOROFLUOROMETHANE	0.62	2.9 U	0.11	0.51 U	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.17	1.1	0.022	0.14	31
I,I,Z-IRICHLORO-I,Z,Z-IRIFLOOROEIMA VINYL ACETATE	1.8	8.1 U	0.50	2.3 U	J
AIMIN WCDIWIE	0.56	2.6 U	0.22	1.0 U	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-8

Date Sampled: 07/27/07 12:37 Order #: 1023244

:

Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED

: 08/02/07

ANALYTICAL DILUTION:

2.00

CAN DILUTION

2.31

Pi= -3.9 Pf= 30.1

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
	0.05	46	0.22	11	
M+P-XYLENE	0.95 1.9	150	0.44	36	
SURROGATE RECOVERIES	QC LIMITS				
BROMOFLUOROBENZENE	(50 - 150 %)	117	8		

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-10

Date Sampled: 07/27/07 15:37 Order #: 1023247 Sample Matrix: AIR
Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED : 08/02/07

ANALYTICAL DILUTION: 2.00

CAN DILUTION : 2.22 Pi= -2.9 Pf= 30.0

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
,					
ACETONE	1.2	42	0.50	18	
BENZENE	0.35	4.2	0.11	1.3	
BROMODICHLOROMETHANE	0.15	0.65 U	0.022	0.098 U	
BROMOFORM	. 1.1	5.0 U	0.11	0.49 U	
BROMOMETHANE	0.43	1.9 U	0.11	0.49 U	
2-BUTANONE (MEK)	0.65	6.7	0.22	2.3	
METHYL-TERT-BUTYL ETHER	0.79	3.5 Ŭ	0.22	0.98 U	
CARBON DISULFIDE	0.34	40	0.11	13	
CARBON TETRACHLORIDE	0.14	0.61 U	0.022	០.098 ប	
CHLORÓBENZENE	0.51	2.2 U	0.11	0.49 U	
CHLOROETHANE	0.58	2.6 U	0.22	0.98 U	
CHLOROFORM	0.54	2.4 U	•	0.49 U	
CHLOROMETHANE	0.45	2.0 U :	0.22	0.98 U	
DIBROMOCHLOROMETHANE	0.19	0.83 U	0.022	0.098 U	
1,2-DIBROMOETHANE	0.17	0.75 U	0.022	0.098 U	
1,3-DICHLOROBENZENE	1.3	5.9 U	0.22	0.98 U	
1,4-DICHLOROBENZENE	1.3	5.9 U	0.22	0.98 Ŭ	
1,2-DICHLOROBENZENE	1.3	5.9 U	0.22	0.98 U	
1,1-DICHLOROETHANE	0.45	2.0 U	0.11	0.49 U	
1,2-DICHLOROETHANE	0.45	2.0 U	0.11	0.49 U	
1,1-DICHLOROETHENE	0.44	1.9 U	0.11	0.49 U	
TRANS-1,2-DICHLOROETHENE	0.44	1.9 U	0.11	0.49 U	
CIS-1,2-DICHLOROETHENE	0.44	1.9 U	0.11	0.49 U	
1,2-DICHLOROPROPANE	0.51	2.3 U	0.11	0.49 U	
CIS-1,3-DICHLOROPROPENE	1.00	4.4 U	0.22	0.98 U	
TRANS-1,3-DICHLOROPROPENE	0.50	2.2 U	0.11	0.49 U	
ETHYLBENZENE	0.95	4.2 U	0.22	0.98 U	
2-HEXANONE	0.45	2.0 U	0.11	0.49 U	
METHYLENE CHLORIDE	0.38	1.7 U	0.11	0.49 U	
4-METHYL-2-PENTANONE	0.90	4.0 U	0.22	0.98 U	
STYRENE	0.94	4.2 U	0.22	0.98 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.67 U	0.022	0.098 U	
	0.15	0.66 U	0.022	0.098 U	
TETRACHLOROETHENE	0.41	9.7	0.11	2.6	
TOLUENE	0.60	2.7 U	0.11	0.49 U	
1,1,1-TRICHLOROETHANE	0.60	2.7 U	0.11	0.49 U	
1,1,2-TRICHLOROETHANE	0.12	0.52 U	0.022	0.098 U	
TRICHLOROETHENE	0.62	2.7 U	0.11	0.49 U	- ^
TRICHLOROFLUOROMETHANE	0.82	3.4	0.022	0.44	33
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	1.8	7.8 U	0.50	2.2 U	~
VINYL ACETATE	0.56	2.5 U	0.22	0.98 U	
VINYL CHLORIDE	0.50	2.5 0	0.22		

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-10

Date Sampled: 07/27/07 15:37 Order #: 1023247 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED : 08/02/07

ANALYTICAL DILUTION: 2.00

CAN DILUTION : 2.22 Pi= -2.9 Pf= 30.0

MRL RESULT MRL RESULT UG/M3 UG/M3 PPBv PPBv ANALYTE 0.22 0.98 U 4.2 U 0.95 O-XYLENE 1.9 9.2 0.44 2.1 M+P-XYLENE QC LIMITS SURROGATE RECOVERIES (50 - 150 %) 109 BROMOFLUOROBENZENE

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-11

Date Sampled: 07/27/07 15:16 Order #: 1023248 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED : 08/02/07 2.00 ANALYTICAL DILUTION:

2.32 Pi = -4.0 Pf = 30.1CAN DILUTION :

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
ACETONE	1.2	19	0.50	8.2	
BENZENE	0.35	4.4	0.11	1.4	
BROMODICHLOROMETHANE	0.15	0.68 U	0.022	0.10 U	
BROMOFORM	. 1.1	5.3 U	0.11	0.51 U	
BROMOMETHANE	0.43	2.0 U	0.11	0.51 U	
2-BUTANONE (MEK)	0.65	3.0 U	0.22	1.0 U	
METHYL-TERT-BUTYL ETHER	0.79	3.7 U	0.22	1.0 U	
CARBON DISULFIDE	0.34	7.4	0.11	2.4	
CARBON TETRACHLORIDE	0.14	0.64 U	0.022	0.10 U	
CHLOROBENZENE	0.51	2.3 U	0.11	0.51 U	
CHLOROETHANE	0.58	2.7 U	0.22	1.0 U	
CHLOROFORM	0.54	2.5 U	0.11	0.51 U	
CHLOROMETHANE	0.45	2.1 U	0.22	1.0 U	
DIBROMOCHLOROMETHANE	0.19	0.87 U	0.022	0.10 U	
1,2-DIBROMOETHANE	0.17	0.78 U	0.022	0.10 U	
1,3-DICHLOROBENZENE	1.3	6.1 U	0.22	1.0 U	
1,4-DICHLOROBENZENE	1.3	6.1 U	0.22	1.0 U	
1,2-DICHLOROBENZENE	1.3	6.1 U	0.22	1.0 U	
1,1-DICHLOROETHANE	0.45	2.1 U	0.11	0.51 U	
1,2-DICHLOROETHANE	0.45	2.1 Ŭ	0.11	0.51 U	•
1,1-DICHLOROETHENE	0.44	2.0 U	0.11	0.51 U	
TRANS-1,2-DICHLOROETHENE	0.44	2.0 U	0.11	0.51 U	
CIS-1,2-DICHLOROETHENE	0.44	2.0 Ŭ	0.11	0.51 U	
1,2-DICHLOROPROPANE	0.51	2.4 U	0.11	0.51 U	
CIS-1,3-DICHLOROPROPENE	1.00	4.6 U	0.22	1.0 U	
TRANS-1,3-DICHLOROPROPENE	0.50	2.3 U	0.11	0.51 U	
ETHYLBENZENE	0.95	4.4 U	0.22	1.0 U	
2-HEXANONE	0.45	2.1 U	0.11	0.51 U	
METHYLENE CHLORIDE	0.38	1.8 U	0.11	0.51 U	
4-METHYL-2-PENTANONE	0.90	4.2 U	0.22	1.0 U	
STYRENE	0.94	4.3 U	0.22	1.0 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.70 U	0.022	0.10 U	
	0.15	0.69 U	0.022	0.10 U	
TETRACHLOROETHENE	0.41	13	0.11	3.6	
TOLUENE	0.60	2.8 U	0.11	0.51 U	
1,1,1-TRICHLOROETHANE	0.60	2.8 U	0.11	0.51 U	
1,1,2-TRICHLOROETHANE		2.8 U	0.022	0.10 U	
TRICHLOROETHENE	0.12	2.9 U	0.022	0.10 U	
TRICHLOROFLUOROMETHANE	0.62		0.022		05
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.17	6.8		0.88	35
VINYL ACETATE	1.8	8.2 Ŭ	0.50	2.3 U	
VINYL CHLORIDE	0.56	2.6 Ŭ	0.22	1.0 ប	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-11

Date Sampled: 07/27/07 15:16 Order #: 1023248 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148603

DATE ANALYZED

: 08/02/07

ANALYTICAL DILUTION: CAN DILUTION :

2.00

2.32

Pi= -4.0 Pf= 30.1

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
O-XYLENE	0.95	7.2	0.22	1.7	
M+P-XYLENE	1.9	12	0.44	2.8	
SURROGATE RECOVERIES	QC LIMITS				
BROMOFLUOROBENZENE	(50 - 150 %)	110	ş		

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-12

Date Sampled: 07/27/07 15:24 Order #: 1023249 Sample Matrix: AIR
Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148604

DATE ANALYZED : 08/02/07

ANALYTICAL DILUTION: 2.00

CAN DILUTION : 2.28 Pi= -3.6 Pf= 30.1

ACETONE BENZENE BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE 2-BUTANONE (MEK) METHYL-TERT-BUTYL ETHER CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,2-DIBROMOETHANE 1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE	1.2 0.35 0.15 1.1 0.43 0.65 0.79 0.34 0.14	24 29 0.67 U 5.2 U 1.9 U 3.0 U 3.6 U	0.50 0.11 0.022 0.11 0.11	10 9.1 0.10 U 0.50 U	
BENZENE BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE 2-BUTANONE (MEK) METHYL-TERT-BUTYL ETHER CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,2-DIBROMOETHANE 1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROBENZENE	0.35 0.15 1.1 0.43 0.65 0.79 0.34	29 0.67 U 5.2 U 1.9 U 3.0 U	0.11 0.022 0.11 0.11	9.1 0.10 U 0.50 U	
BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE 2-BUTANONE (MEK) METHYL-TERT-BUTYL ETHER CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,2-DIBROMOETHANE 1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROETHANE	0.15 1.1 0.43 0.65 0.79 0.34	0.67 U 5.2 U 1.9 U 3.0 U	0.022 0.11 0.11	0.10 U 0.50 U	
BROMOFORM BROMOMETHANE 2-BUTANONE (MEK) METHYL-TERT-BUTYL ETHER CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,2-DIBROMOETHANE 1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROBENZENE 1,1-DICHLOROETHANE	1.1 0.43 0.65 0.79 0.34	5.2 U 1.9 U 3.0 U	0.11 0.11	0.50 U	
BROMOMETHANE 2-BUTANONE (MEK) METHYL-TERT-BUTYL ETHER CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,2-DIBROMOETHANE 1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROETHANE	0.43 0.65 0.79 0.34	1.9 U 3.0 U	0.11		
2-BUTANONE (MEK) METHYL-TERT-BUTYL ETHER CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,2-DIBROMOETHANE 1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROETHANE	0.65 0.79 0.34	3.0 U			
METHYL-TERT-BUTYL ETHER CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,2-DIBROMOETHANE 1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROBENZENE	0.79 0.34		0 00	0.50 U	
CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,2-DIBROMOETHANE 1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROBENZENE	0.34	3.6 U	0.22	1.0 U	
CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,2-DIBROMOETHANE 1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROBENZENE			0.22	1.0 U	
CARBON TETRACHLORIDE CHLOROBENZENE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,2-DIBROMOETHANE 1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROBENZENE	0.14	35	0.11	11	
CHLOROBENZENE CHLOROFTHANE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,2-DIBROMOETHANE 1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROBENZENE		0.63 U	0.022	0.10 U	
CHLOROETHANE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,2-DIBROMOETHANE 1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROETHANE	0.51	2.3 U	0.11	0.50 U	
CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,2-DIBROMOETHANE 1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROBENZENE	0.58	2.6 U	0.22	1.0 U	
CHLOROMETHANE DIBROMOCHLOROMETHANE 1,2-DIBROMOETHANE 1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROBENZENE	0.54	22	0.11	4.5	
DIBROMOCHLOROMETHANE 1,2-DIBROMOETHANE 1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROETHANE	0.45	2.1 U	0.22	1.0 U	
1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROETHANE	0.19	0.85 U	0.022	0.10 U	
1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROETHANE	0.17	0.77 U	0.022	0.10 U	
1,4-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,1-DICHLOROETHANE	1.3	6.0 U	0.22	1.0 U	
1,2-DICHLOROBENZENE 1,1-DICHLOROETHANE	1.3	6.0 U	0.22	1.0 U	
1,1-DICHLOROETHANE	1.3	6.0 U	0.22	1.0 U	
· ·	0.45	2.0 U	0.11	0.50 U	
L.Z-DICHLOROEIHANE	0.45	2.0 U	0.11	0.50 U	
1,1-DICHLOROETHENE	0.44	2.0 U	0.11	0.50 ΰ	
TRANS-1,2-DICHLOROETHENE	0.44	2.0 U	0.11	0.50 U	
CIS-1,2-DICHLOROETHENE	0.44	2.0 U	0.11	0.50 U	
1,2-DICHLOROPROPANE	0.51	2.3 U	0.11	0.50 U	
CIS-1,3-DICHLOROPROPENE	1.00	4.6 U	0.22	1.0 U	
TRANS-1,3-DICHLOROPROPENE	0.50	2.3 U	0.11	0.50 ΰ	
ETHYLBENZENE	0.95	49	0.22	11	
2-HEXANONE	0.45	2.1 U	0.11	0.50 U	
METHYLENE CHLORIDE	0.38	1.7 U	0.11	0.50 U	
4-METHYL-2-PENTANONE	0.90	4.1 U	0.22	1.0 U	
STYRENE	0.94	4.3 U	0.22	1.0 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.69 U	0.022	0.10 U	
retrachloroethene	0.15	0.68 U	0.022	0.10 U	
TOLUENE	0.41	190 E	0.11	51 E	
1,1,1-TRICHLOROETHANE	0.60	2.7 U	0.11	0.50 U	
1,1,2-TRICHLOROETHANE	0.60	2.7 บั	0.11	0.50 U	
TRICHLOROETHENE	0.12	0.54 U	0.022	0.10 U	
TRICHLOROFLUOROMETHANE	0.62	2.8 U	0.11	0.50 U	~ ₩
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.17	3.8	0.022	0.50	37
VINYL ACETATE	1.8	8.0 U			
VINIL ACEIAID VINYL CHLORIDE		0.00	0.50	2.3 U	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-12

Date Sampled : 07/27/07 15:24 Order #: 1023249 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148604

: 08/02/07 DATE ANALYZED

2.00 ANALYTICAL DILUTION:

2.28 Pi= -3.6 Pf= 30.1 CAN DILUTION :

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv
O-XYLENE	0.95	70	0.22	16
M+P-XYLENE	1.9	180	0.44	42
SURROGATE RECOVERIES	QC LIMITS			
BROMOFIJIOROBENZENE	(50 - 150 %)	122	8	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-12

Date Sampled: 07/27/07 15:24 Order #: 1023249 Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148604

DATE ANALYZED : 08/02/07

ANALYTICAL DILUTION: 3.33
CAN DILUTION: 2.28 Pi= -3.6 Pf= 30.1

ANALYTE	MRL UG/M3	RESULT UG/M3	MRL PPBv	RESULT PPBv	
ACETONE	1.2	27	0.50	11	
BENZENE	0.35	35 ,	0.11	11	
BROMODICHLOROMETHANE	0.15	1.1 U	0.022	0.17 U	
BROMOFORM	1.1	8.6 U	0.11	0.84 U	
BROMOMETHANE	0.43	3.2 U	0.11	0.84 U	
2-BUTANONE (MEK)	0.65	4.9 U	0.22	1.7 U	
METHYL-TERT-BUTYL ETHER	0.79	6.0 Ŭ	0.22	1.7 U	
CARBON DISULFIDE	0.34	40	0.11	13	
CARBON TETRACHLORIDE	0.14	1.1 U	0.022	0.17 U	
CHLORÓBENZENE	0.51	3.8 Ü	0.11	0.84 U	
CHLOROETHANE	0.58	4.4 U	0.22	1.7 U	
CHLOROFORM	0.54	24	0.11	4.9	
CHLOROMETHANE	0.45	3.4 U ;	0.22	1.7 U	
DIBROMOCHLOROMETHANE	0.19	1.4 U	0.022	0.17 U	
1,2-DIBROMOETHANE	0.17	1.3 U	0.022	0.17 U	
1,3-DICHLOROBENZENE	1.3	10 U	0.22	1.7 U	
1,4-DICHLOROBENZENE	1.3	10 U	0.22	1.7 U	
1,2-DICHLOROBENZENE	1.3	10 U	0.22	1.7 U	
1,1-DICHLOROETHANE	0.45	3.4 U	0.11	0.84 U	
1,2-DICHLOROETHANE	0.45	3.4 U	0.11	0.84 U	
1,1-DICHLOROETHENE	0.44	3.3 U	0.11	0.84 U	
TRANS-1,2-DICHLOROETHENE	0.44	3.3 U	0.11	0.84 Ü	
CIS-1,2-DICHLOROETHENE	0.44	3.3 Ü	0.11	0.84 U	
1,2-DICHLOROPROPANE	0.51	3.9 U	0.11	0.84 U	
CIS-1,3-DICHLOROPROPENE	1.00	7.6 U	0.22	1.7 U	
TRANS-1,3-DICHLOROPROPENE	0.50	3.8 U	0.11	0.84 U	
ETHYLBENZENE	0.95	58	0.22	13	
2-HEXANONE	0.45	3.4 U	0.11	0.84 U	
METHYLENE CHLORIDE	0.38	2.9 U	0.11	0.84 U	
4-METHYL-2-PENTANONE	0.90	6.8 U	0.22	1.7 U	
STYRENE	0.94	7.1 U	0.22	1.7 U	
1,1,2,2-TETRACHLOROETHANE	0.15	1.1 U	0.022	0.17 U	
TETRACHLOROETHENE	0.15	1.1 U	0.022	0.17 U	
TOLUENE	0.41	240 D	0.11	64 D	
1,1,1-TRICHLOROETHANE	0.60	4.6 U	0.11	0.84 U	
1,1,2-TRICHLOROETHANE	0.60	4.6 U	0.11	0.84 U	
TRICHLOROETHENE	0.12	0.90 U	0.022	0.17 U	
TRICHLOROFLUOROMETHANE	0.62	4.7 U	0.11	0.84 U	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.17	4.7	0.022	0.61	39
VINYL ACETATE	1.8	13 U	0.50	3.8 U	50
VINYL CHLORIDE	0.56	4.3 U	0.22	1.7 U	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY

Client Sample ID : SV-12

Date Sampled: 07/27/07 15:24 Order #: 1023249

Sample Matrix: AIR

Date Received: 07/30/07 Submission #: R2738861 Analytical Run 148604

DATE ANALYZED : 08/02/07

ANALYTICAL DILUTION:

3.33

Pi= -3.6 Pf= 30.1

CAN DILUTION :	2.28 Pi= -3	1.6 Pf=	30.1			
ANALYTE	MRL UG/M		SULT /M3	MRL PPBv	RESULT PPBv	
O-XYLENE	0.9	95	91	0.22	21	
M+P-XYLENE	1.	9 2	230	0.44	53	
SURROGATE RECOVERIES	QC LIMITS					
BROMOFLUOROBENZENE	(50 - 150 %	:) 1	L14 %			

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Sample Matrix: AIR

Analytical Run 148603

Project Reference:

Date Sampled:

Date Received:

Client Sample ID : METHOD BLANK

DATE ANALYZED : 08/01/07

Submission #:

Order #: 1026742

ANALYTICAL DILUTION: 1.00					
CAN DILUTION : 1.00	Pi= 0	Pf = 0			
	MRL	RESULT	MRL	RESULT	
ANALYTE	UG/M3	UG/M3	PPBv	PPBv	
		-			
'					
ACETONE	1.2	1.2 U			
BENZENE	0.35				
BROMODICHLOROMETHANE	0.15				
BROMOFORM	1.1		0.11		
BROMOMETHANE	. 0.43		0.11		
2-BUTANONE (MEK)	0.65		0.22		
METHYL-TERT-BUTYL ETHER	0.79		0.22		
CARBON DISULFIDE	0.34				
CARBON TETRACHLORIDE	0.14				
CHLOROBENZENE	0.51				
CHLOROETHANE		0.58 U			
CHLOROFORM		0.54 U			
CHLOROMETHANE	0.45			0.22 U	
DIBROMOCHLOROMETHANE	0.19		0.022		
1,2-DIBROMOETHANE	0.17				
1,3-DICHLOROBENZENE	1.3	1.3 U	0.22	0.22 U	
1,4-DICHLOROBENZENE	1.3	1.3 U	0.22	0.22 U	
1,2-DICHLOROBENZENE	1.3	1.3 U	0.22	0.22 U	
1,1-DICHLOROETHANE	0.45	0.45 U	0.11	0.11 U	
1,2-DICHLOROETHANE	0.45	0.45 U	0.11	0.11 U	
1,1-DICHLOROETHENE	0.44	0.44 U	0.11	0.11 U	
TRANS-1,2-DICHLOROETHENE	0.44	0.44 U	0.11	0.11 U	
CIS-1,2-DICHLOROETHENE	0.44	0.44 U	0.11	0.11 U	
1,2-DICHLOROPROPANE	0.51	0.51 U	0.11	0.11 U	
CIS-1,3-DICHLOROPROPENE	1.00	1.00 U	0.22	0.22 U	
TRANS-1,3-DICHLOROPROPENE	0.50	0.50 U	0.11	0.11 U	
ETHYLBENZENE	0.95	0.95 Ŭ	0.22	0.22 U	
2-HEXANONE	0.45	0.45 U	0.11	0.11 U	
METHYLENE CHLORIDE	0.38	0.38 U	0.11	0.11 U	
4-METHYL-2-PENTANONE	0.90	0.90 U	0.22	0.22 U	
STYRENE	0.94	0.94 U	0.22	0.22 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.15 ປັ	0.022	0.022 U	
TETRACHLOROETHENE	0.15	0.15 U	0.022	0.022 U	
TOLUENE	0.41	0.41 U	0.11	0.11 U	
1,1,1-TRICHLOROETHANE	0.60	0.60 U	0.11	0.11 U	
1,1,2-TRICHLOROETHANE	0.60	0.60 Ŭ	0.11	0.11 U	
TRICHLOROETHENE	0.12	0.12 U	0.022	0.022 U	
TRICHLOROFLUOROMETHANE	0.62	0.62 U	0.11	0.11 U	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA		0.17 U	0.022	0.022 U	
VINYL ACETATE	1.8	1.8 U	0.50	0.50 U	41
VINYL CHLORIDE	0.56	0.56 U	0.22	0.22 U	<u> </u>
O-XYLENE	0.95	0.95 U	0.22	0.22 U	
V 1512010	3.25	1.22			

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Project Reference:

Client Sample ID : METHOD BLANK

Date Sampled :

Order #: 1026742

Sample Matrix: AIR

Date Received:

Submission #:

Analytical Run 148603

DATE ANALYZED

: 08/01/07

ANALYTICAL DILUTION:

1.00

CAN DILUTION

1.00

Pi= 0

Pf = 0

ANALYTE

MRL UG/M3 RESULT

UG/M3

MRL F

RESULT PPBv

M+P-XYLENE

1.9

1.9 U

0.44

PPBv

0.44 U

SURROGATE RECOVERIES

BROMOFLUOROBENZENE

QC LIMITS

(50 - 150 %)

108

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A2676.D 2 Aug 2007 13:51

LCS RECOVERY FOR SECOND SOURCE STANDARD , Compounds Flagged outside of 70-130% recovery

2 Aug 2007 13:51	Ç	Compound	s Flagged o	utside of 70-130%				
	25	450.00		inj volume	250			
LCS 1.0	DF Stock	100.00	, n	ominal volume	1000 Target	100	Dagguani	
	Stock		MW	cas#	ppbv	ppby	Recovery %	
SS Stock 0-515-10B conc.====> Internal standard	bhw	ppb	141 44	Cash	ррот	2.5	75	
Illettin Starcad								•
dichlorodifluoromethane	1.02	10.20	120.91	75-71-8	2.55	2.89	113.3	
chloromethane	1.01	10.10	50.49	74-87-3	2.53	2.91	115.2	
freon-114	1.04	10.40	170.92	76-14-2	2.60	3.01	115.8	
vinyl chloride	1.04	10.40	62.5	75-01-4 106-99-0	2.60 2.70	2.93 3.18	112.7 117.8	
1,3-butadiene	1.08 1.02	10.80 10.20	54.09 94.9	74-83-9	2.55	3.03	118.8	
bromomethane	1.02	10.20	64.5	75-00-3	2.55	2.87	112.5	
chloroethane	1.02	10.20	47.2	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		0		
acetone	1.02	10.20	58.08	67-64-1	2.55	2.19	85.9	
trichlorofluoromethane	1.00	10.00	137.37	75-69-4	2.50	3	120.0	
						0		
1,1-dichloroethene	1.10	11.00	96.94	75-35-4	2.75	2.81	102.2	
methylene chloride	1.09	10.90	84.93	75-09-2	2.73	2.46 2.68	90.3 99.3	
freon-113	1.08	10.80 10.40	187.38 76.14	76-13-1 75-15-0	2.70 2.60	2.00	99.3 111.5	
carbon disulfide trans-1,2-dichloroethene	1.04 1.03	10.40	76.14 96.94	156-60-5	2.58	2.47	95.9	
I,1-dichloroethane	1.05	10.50	98.96	107-06-2	2.63	2.48	94.5	
methyl tert butyl ether	1.04	10.40	88.15	1634-04-4	2,60	2.62	100.8	DR
vinyl acetate	1.02	10.20	86.09	108-05-4	2.55	1.62	63.5 #	NEAR.
2-butanone	1.04	10.40	72.11	78-93-3	2.60	2.01	11.3	
cis-1,2-dichloroethene	1.07	10.70	96.94	156-59-2	2.68	2.66	99.4	
ethyl acetate	1.05	10.50	88.11	141-78-6	2.63	2.15	81.9	
hexane	1.06	03.01	86.18	110-54-3	2.65	2.38	89.8	
chloroform	1.05	10.50	119.38	67-66-3	2.63 2.58	2.54 1.79	96.8	· NT
tetrahydrofuran	1.03	10.30	72.11	109-99-9	0.00	2.5	U5.0 #	. /* ·
Internal standard	1.06	10.60	98.96	107-06-2	2.65	3.16	119.2	
1,2-dichloroethane	1.06	10.60	133.4	71-55-6	2.65	3.22	121 5	
benzene	1.07	10.70	78.11	71-43-2	2.68	2,72	101.7	1. 2-AR
carbon tetrachloride	1.03	10.30	153.82	56-23-5	2,58	3.46	134.4	NOW 8-10-07
cyclohexane	1.04	10.40	84.16	110-82-7	2.60	2.69	103.5	NO
1,2-dichloropropane	1.04	10.40	112.99	78-87-5	2.60	2.42	93.1	700
bromodichloromethane	1.02	10.20	163.83	75-27-4	2.55 2.55	3.02 2.97	118.4 116.5	8-10 01
trichloroethylene	1.02	10.20	131.39	79-01-6	2.33	2.57	110.5	
heptane	1.04	10.40	100.2	142-82-5	2.60	2.48	95.4	
cis-1.3-dichloro-1-propene	1.05	10.50	110.97	10061-01-5	2.63	2.39	91.0	
4-methyl-2-pentanone	1.02	10.20	100,16	108-10-1	2.55	2.26	88.6	
trans-1,3-dichloro-1-propene	1.13	11.30	110.97	10061-02-6	2.83	3.24	114.7	
1,1,2-trichloroethane	1.03	10.30	133.4	79-00-5	2.58	2.61	101.4	
toluene	1.06	10.60	92.14	108-88-3	2.65	2.63	99.2	
2-hexanone	1.01	10.10	100.16	591-78-6	2.53 2.58	1.94 3.22	76.8 125.0	
dibromochloromethane 1,2-dibromoethane	1.03 1.04	10.30 10.40	208.28 187.86	124-48-1 106-93-4	2.60	2.94	113.1	
tetrachloroethene	1.03	10.30	165.83	127-18-4	2.58	3.11	120.8	
Internal standard	0.00	10.50	105.05		0.00	2.5		
chlorobenzene	1.04	10.40	112.56	108-90-7	2.60	2.75	105.8	
ethylbenzene	1.05	10.50	106.17	100-41-4	2.63	2.53	96.4	
M+P xylene	2.06	20.60	106.17	1330-20-7	5.15	5.23	101.6	
bromoform	1.03	10.30	252.73	75-25-2	2.58	2.75	106.8	
styrene	1.03	10.30	104.15	100-42-5	2.58	2.33	90.5	
1,1,2,2-tetrachloroethane	1.03	10.30	167.85	79-34-5 05-47-6	2.58 2.58	2.44 2.55	94.8 99.0	
O xylene Surrogate standard	1.03 0.00	10.30	106.17	95-47-6	0.00	2.84	9 3. U	
4-ethyltoluene	1.05	10.50	120.19	622-96-8	2.63	2.68	102.1	
1,3,5-trimethylbenzene	1.04	10.40	120.19	108-67-8	2.60	2.58	99.2	
1,2,4-trimethylbenzene	1.01	10.10	120.19	95-63-6	2.53	2.56	101.4	
benzyl chloride	0.99	9.90	126.59	100-44-7	2.48	2.03	82.0	
1,3-dichlorobenzene	0.99	9.90	147	541-73-1	2.48	2.55	103.0	
1,4-dichlorobenzene	1.01	10.10	147	106-46-7	2.53	2.71	107.3	
1,2-dichlorobenzene	0.99	9.90	147	95-50-1	2.48	2.5	101.0	
1,2,4-trichlorobenzene	0.94	9.40	181.45	120-82-1	2.35	2.23	94.9	1: -
hexachtorobutadiene	0.95	9.50	260.76	87-68-3	2.38	2.99	125.9	ju n.07.

8.10.07

A2687.D	i	LCS RECC	VERY FO	R SEÇOND SOU	RCE STAND	ARD		
3 Aug 2007 10:49				outside of 70-130				
-				inj volume	250			
LCS 1.0	DF.	100.00		nominal,volume	1000			
	Stock				Target	LCS	Recovery	
SS Stock 0-515-10B conc.====>	ppm	ppb	MW	cas#	ppbv	ppbv	%	
Internal standard						2.5		
	4.00	10.20	120.01	75 71 0	2 55	2 05	144 0	
dichlorodifluoromethane	1.02 1.01	10.20 10.10	120,91 50,49	75-71-8 74-87-3	2.55 2.53	2.85 2.7	111.8 106.9	
chloromethane freon-114	1 04	10.10	170,92	76-14-2	2.60	2,99	115.0	
vinyl chloride	1.04	10.40	62.5	75-01 - 4	2.60	2.94	113.1	
1.3-butadiene	1.08	10.80	54.09	106-99-0	2.70	3.08	114.1	
bromomethane	1.02	10.20	94.9	74-83 - 9	2.55	3.07	120.4	
chloroethane	1.02	10,20	64.5	75-00-3	2.55	2.84	111.4	
	4.00	10.00	50.00	(7.44.1	2.55	0		
acetone	1.02 1.00	10.20	58.08 137.37	67-64-1 75-69-4	2.55 2.50	2.14	83.9 11 9. 2	
trichlorofluoromethane	1.00	10.00	137.37	/3- 03-4	2.30	2.98 0	119.2	
1.1-dichloroethene	1.10	11.00	96.94	75-35-4	2.75	2.69	97.8	
methylene chloride	1.09	10.90	84.93	75-09-2	2.73	2.4	88.1	
freon-113	1.08	10.80	187.38	76-13-1	2.70	2.66	98.5	
carbon disulfide	1.04	10.40	76.14	75-15-0	2.60	2.82	108.5	
trans-1,2-dichloroethene	1.03	10.30	96.94	156-60 -5	2.58	2.37	92.0	
1,1-dichloroethane	1.05	10.50	98.96	107-06-2	2.63	2.38	90.7	10
methyl tert butyl ether	1.04	10.40	88.15	1634-04-4	2.60	2.63	101.2	NCAR
vinyl acetate	1.02	10.20	86.09	108-05-4	2.55	1.62	03.5 #	,,,,,,
2-butanone cis-1,2-dichloroethene	1.04 1.07	10.40 10.70	72.11 96.94	78-93-3 156-59-2	2.60 2.68	1.94 2.56	74.6 95.7	
ethyl acetate	1.05	10.70	88.11	141-78-6	2.63	2.09	79.6	
hexane	1.06	10.60	86.18	110-54-3	2.65	2.29	86.4	
chloroform	1.05	10.50	119.38	67-66-3	2.63	2.48	94.5	
tetrahydrofuran	1.03	10.30	72.11	109-99-9	2.58	1.76	68.3 #	NI
Internal standard	_				0.00	2.5		•
1,2-dichloroethane	1.06	10.60	98.96	107-06-2	2.65	3.05	115.1	
1,1,1-trichloroethane	1.06 1.07	10.60 10.70	133.4 78.11	71-55-6 71-43-2	2.65 2.68	3.11 2.62	117.4 97.9	/
benzene carbon tetrachloride	1.03	10.70	153.82	56-23-5	2.58	3.4	132.0 #	10-0 8-10-0
cyclohexane	1.04	10.40	84.16	110-82-7	2.60	2.59	99.6	NO
1,2-dichloropropane	1.04	10.40	112.99	78-87-5	2.60	2.33	89.6	' y w
bromodichloromethane	1.02	10.20	163.83	75-27-4	2.55	2.93	114.9	a-10-0
trichloroethylene	1.02	10.20	131.39	79-01-6	2.55	2.95	115.7	₽ -/-
						0		
heptane	1.04	10.40	100.2	142-82-5	2.60	2.39	91.9	
cis-1,3-dichloro-1-propene	1.05	10.50	110.97	10061-01-5	2.63	2.38	90.7 95.1	
4-methyl-2-pentanone trans-1,3-dichloro-1-propene	1.02 1.13	10,20 11,30	100.16 110.97	108-10-1 10061-02-6	2.55 2.83	2.17 3.28	85.1 116.1	
1,1,2-trichloroethane	1.03	10.30	133.4	79-00-5	2.58	2.63	102.1	
toluene	1.06	10.60	92.14	108-88-3	2.65	2.64	99.6	
2-hexanone	1.01	10.10	100.16	591-78-6	2.53	1.86	73.7	
dibromochloromethane	1.03	10.30	208.28	124-48-1	2.58	3.27	127.0	
1,2-dibromoethane	1.04	10.40	187.86	106-93-4	2.60	3.03	116.5	
tetrachloroethene Internal standard	1.03 0.00	10.30	165.83	127-18-4	2.58 0.00	3.14 2.5	121.9	
chlorobenzene	1.04	10.40	112.56	108-90-7	2.60	2.5 2.77	106.5	
ethylbenzene	1.05	10.50	106.17	100-41-4	2.63	2.51	95.6	
M+P xylene	2.06	20.60	106.17	1330-20-7	5.15	5.18	100.6	
bromoform	1.03	10.30	252.73	75-25-2	2.58	2.79	108.3	
styrene	1.03	10.30	104.15	100-42-5	2.58	2.34	90.9	
1,1,2,2-tetrachloroethane	1.03	10.30	167.85	79-34-5	2.58	2.37	92.0	
O xylene	1.03	10.30	106.17	95-47-6	2.58	2.51	97.5	
Surrogate standard	0.00	10.50	120.10	200 OC 0	0.00	2.92	100.0	
4-ethyltoluene 1,3,5-trimethylbenzene	1.05 1.04	10.50 10.40	120.19 120.19	622-96-8 108-67-8	2.63 2.60	2.7 2.57	102.9 98.8	
1,3,5-trimethylbenzene 1,2,4-trimethylbenzene	1.04	10.40	120.19	95-63-6	2.53	2.57 2.54	90.6 100.6	
benzyl chloride	0.99	9.90	126.59	100-44-7	2.48	1.99	80.4	
1,3-dichlorobenzene	0.99	9.90	147	541-73-1	2.48	2.56	103.4	
1,4-dichlorobenzene	1.01	10.10	147	106-46-7	2.53	2.72	107.7	(1)
1,2-dichlorobenzene	0.99	9.90	147	95-50-1	2.48	2.5	101.0	ا نار پرسام
1,2,4-trichlorobenzene	0.94	9.40	181.45	120-82-1	2.35	2.3	97.9	T8,3,07
hexachlorobutadiene	0.95	9.50	260.76	87-68-3	2.38	2.95	124.2	8
								s #

A2650.D 1 Aug 2007 9:56

LCS RECOVERY FOR SECOND SOURCE STANDARD

Compounds Flagged outside of 70-130% recovery

	1 Aug 2007 9:56		Compounds	29900	inj volume	250			
		DF	100.00		nominal volume	1000			
	LCS 1.0	Stock	111111111111111111111111111111111111111			Target	LCS	Recovery	
	SS Stock 0-515-10B conc.===>	ppnı	ppb	MW	cas#	ppbv	ppbv	%	
	Internal standard	••					2.5		
	INCERTAL SERIOUS				ac at 0	2,55	2.63	103.1	
	dichlorodifluoromethane	1.02	10.20	120.91		2.53	2.54	100.6	
	chloromethane	1.01	10.10	50.49 170.92		2.60	2.81	108.1	
	freon-114	1.04	10.40	62.5		2.60	2.52	96.9	
	vinyl chloride	1.04 1.08	10.40 10.80	54.09		2.70	2.69	99.6	
	1,3-butadiene	1.02	10.30	94.9		2.55	2.73	107.1	
	bromomethane	1.02	10.20	64.5		2.55	2.43	95.3	
	chloroethane '	1.02	30.20	2			0		
	*	1.02	10,20	58.08	67-64-1	2.55	2	78.4	
	acetone trichlorofluoromethane	1.00	10.00	137.37	75-69-4	2.50	2.78	111.2	
	Richipsolitiologicarare						0	04.6	
	1.1-dichloroethene	1.10	11.00	96.94		2.75	2.52	91.6	
	methylene chloride	1.09	10.90	84.93		2.73	2.41	88.4 95.6	
	freon-113	1.08	10.80	187.38		2.70 2.60	2.58 2.82	108.5	
	carbon disulfide	1.04	10.40	76.14		2.58	2.26	87.8	
	trans-1,2-dichloroethene	1.03	10.30	96.94		2.63	2.29	87.2	
	1,1-dichloroethane	1.05	10.50	98.96 88.15		2.60	2.5	96.2	
	methyl tert butyl ether	1.04	10.40 10.20	86.09		2,55	1.61	63.1 #	- 10
	vinyl acctate	1.02 1.04	. 10.40	72.11		2.60	1.84	70.8	
	2-butanone	1.04	10.70	96.94		2.68	2.45	91.6	
	cis-1,2-dichloroethene	1.07	10.70	88.11		2,63	2.1	80.0	
	ethyl acetate	1.05	10.60	86.18		2.65	2.22		
	hexane	1.05	10.50	119.38		2.63	2.37	90.3	
	chloroform	1.03	10.30	72.11		2.58	1.75		· NT
	tetrahydrofuran Internal standard					0.00	2.5		
	1,2-dichloroethane	1.06	10.60	98.96		2.65	2.9		
ı	I, I, 1-trichloroethane	1.06	10.60	133.4		2,65	3		
	benzene	1.07	10.70	78.11		2.68	2.65 3.24	99.1 125.8	
	carbon tetrachloride	1.03	10.30	153.82		2.58 2.60	3.24 2.63		
	cyclohexane	1.04	10.40	84.16		2.60	2.36	90.8	
	1,2-dichloropropane	1.04	10.40 10. 2 0	112.99 163.83		2.55	2.84		
	bromodichloromethane	1.02 1.02	10.20	131.39		2.55	3.01	118.0	
	trichloroethylene	1.02	10.20	6.J E.J.J	,,,,,,,,		0		
		1.04	10.40	100.2	142-82-5	2.60	2.41	92.7	
	heptane	1.05	10.50	110.97		2.63	2.36	89.9	
	cis-1,3-dichloro-1-propene 4-methyl-2-pentanone	1.02	10.20	100.16		2.55	2.08		
	trans-1,3-dichloro-1-propene	1.13	11.30	110.97	10061-02-6	2.83	3.18	112.6	
	1,1,2-trichloroethane	1.03	10.30	133.4		2.58	2.66		
	toluene	1.06	10.60	92.14		2.65	2.66		
	2-hexanone	1.01	10.10	100.16		2.53	1.78		
	dibromochloromethane	1.03	10.30	208.28		2.58	3.23 3.04		
	1,2-dibromoethane	1.04	10.40	187.86		2.60 2.58	3.19		
	tetrachloroethene	1.03	10.30	165.83	127-18-4	0.00	2.5		
	Internal standard	0.00	10.40	112.56	108-90-7	2.60	2.79		
	chlorobenzene	1.04 1.05	10.50	106.17		2.63	2.47		
	ethylbenzene	2.06	20.60	106.17		5.15	5.09		
	M+P xylene	1.03	10.30	252.73		2.58	2.74		
	bromoform	1.03	10.30	104.15		2.58	2.36		
	styrene 1,1,2,2-tetrachloroethane	1.03	10.30	167.85		2.58	2.37		
	O xylene	1.03	10.30	106.17	95-47-6	2.58	2.47		
	Surrogate standard	0.00	•			0.00	2.84		
	4-ethyltoluene	1.05	10.50	120.19		2.63	2.65		
	1,3,5-trimethylbenzene	1.04	10.40	120.19		2,60	2.52		
	1,2,4-trimethylbenzene	1.01	10.10	120.19		2.53	2.49		
	benzyl chloride	0.99	9.90	126.59		2,48	1.9		
	1,3-dichlorobenzene	0.99	9.90	147		2.48	2.56		
	1,4-dichlorobenzene	1.01	10.10	147	106-46-7	2.53	2.72 2.48		
	1,2-dichlorobenzene	0.99	9.90	147	95-50-1	2.48	2.40 2.32		
	1,2,4-trichlorobenzene	0.94	9.40	181.45	120-82-1 87-68-3	2.35 2.38	3.02		
	hexachlorobutadiene	0.95	9.50	260.76	0/-00-1	2.30	0.02		1

18/45

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Project Reference:

VINYL CHLORIDE

O-XYLENE

Client Sample ID : METHOD BLANK

Date Sampled: Order Date Received: Submission	#: 1026748 #:	Sample Mat: Analytical		<u>1</u>	
DATE ANALYZED : 08/02/07					
ANALYTICAL DILUTION: 1.00					
CAN DILUTION : 1.00	Pi= 0	Pf= 0			
	MRL	RESULT	MRL	RESULT	
ANALYTE	UG/M3	UG/M3	PPBv	PPBv	
ACETONE	1.2	1.2 U	0.50	0.50 U	
BENZENE	0.35	0.35 U	0.11	0.11 U	
BROMODICHLOROMETHANE	0.15	0.15 U	0.022	0.022 U	
BROMOFORM	1.1	1.1 U	0.11	0.11 U	
BROMOMETHANE	.0.43	0.43 U	0.11	0.11 U	
2-BUTANONE (MEK)	0.65	0.65 U	0.22	0.22 U	
METHYL-TERT-BUTYL ETHER	0.79	0.79 U	0.22	0.22 U	
CARBON DISULFIDE	0.34	0.34 U	0.11	0.11 U	
CARBON TETRACHLORIDE	0.14	0.14 U	0.022	0.022 U	
CHLOROBENZENE	0.51	0.51 U	0.11	0.11 U	
CHLOROETHANE	0.58	0.58 U	0.22	0.22 U	
CHLOROFORM	0.54	0.54 U	0.11	0.11 U	
CHLOROMETHANE	0.45	0.45 U'	0.22	0.22 U	
DIBROMOCHLOROMETHANE	0.19	0.19 U	0.022	0.022 U	
1,2-DIBROMOETHANE	0.17	0.17 U	0.022	0.022 U	
1,3-DICHLOROBENZENE	1.3	1.3 U	0.22	0.22 U	
1,4-DICHLOROBENZENE	1.3	1.3 U	0.22	0.22 U	
1,2-DICHLOROBENZENE	1.3	1.3 U	0.22	0.22 U	
1,1-DICHLOROETHANE	0.45	0.45 U	0.11	0.11 U	
1,2-DICHLOROETHANE	0.45	0.45 U	0.11	0.11 U	
1,1-DICHLOROETHENE	0.44	0.44 U	0.11	0.11 U	
TRANS-1,2-DICHLOROETHENE	0.44	0.44 U	0.11	0.11 U	
CIS-1,2-DICHLOROETHENE	0.44	0.44 U	0.11	0.11 U	
1,2-DICHLOROPROPANE	0.51	0.51 U	0.11	0.11 U	
CIS-1,3-DICHLOROPROPENE	1.00	1.00 U	0.22	0.22 U	
TRANS-1,3-DICHLOROPROPENE	0.50	0.50 U	0.11	0.11 U	
ETHYLBENZENE	0.95	0.95 'U	0.22	0.22 U	
2-HEXANONE	0.45	0.45 U	0.11	0.11 U	
METHYLENE CHLORIDE	0.38	0.38 U	0.11	0.11 U	
4-METHYL-2-PENTANONE	0.90	0.90 U	0.22	0.22 U	
STYRENE	0.94	0.94 U	0.22	0.22 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.15 U	0.022	0.022 U	
	0.15	0.15 U	0.022	0.022 U	
TETRACHLOROETHENE	0.41	0.41 U	0.11	0.11 U	
TOLUENE	0.60	0.60 U	0.11	0.11 U	
1,1,1-TRICHLOROETHANE	0.60	0.60 U	0.11	0.11 U	
1,1,2-TRICHLOROETHANE		0.12 U	0.022	0.022 U	
TRICHLOROETHENE	0.12		0.022	0.022 U	
TRICHLOROFLUOROMETHANE	0.62	0.62 U			
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA	0.17	0.17 U	0.022	0.022 Ü	46
VINYL ACETATE	1.8	1.8 U	0.50	0.50 U	<u>.</u> ~

0.56

0.95

0.56 U

0.95 U

0.22

0.22

0.22 U

0.22 U

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Project Reference:

Client Sample ID : METHOD BLANK

Date Sampled:

Order #: 1026748

Sample Matrix: AIR

Date Received:

Submission #:

Analytical Run 148604

DATE ANALYZED

CAN DILUTION

: 08/02/07

ANALYTICAL DILUTION:

SURROGATE RECOVERIES

BROMOFLUOROBENZENE

1.00

1.00

Pf= 0

Pi = 0

MRL

RESULT

MRL RESULT PPBv PPBv

ANALYTE

UG/M3

UG/M3

0.44

0.44 U

M+P-XYLENE

1.9

(50 - 150 %)

QC LIMITS

104

1.9 U

47

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Project Reference:

Client Sample ID : METHOD BLANK

Date Sampled :

Order #: 1026750 Sample Matrix: AIR

Date Received: Submission #:

Analytical Run 148605

DATE ANALYZED : 08/03/07 ANALYTICAL DILUTION: 1.0

ANALYTICAL DILUTION:	1.00				
CAN DILUTION :	1.00 Pi= 0	Pf= 0			
	MRL UG/M3	RESULT	MRL	RESULT	
ANALYTE	UG/M3	UG/M3	PPBv	PPBv	
ACETONE	1.2	1.2 U	0.50	0.50 U	
BENZENE	0.35	0.35 U	0.11	0.11 U	
BROMODICHLOROMETHANE	0.15	0.15 U	0.022	0.022 U	
BROMOFORM	1.1	1.1 U	0.11	0.11 U	
BROMOMETHANE	. 0.43	0.43 U	0.11	0.11 U	
2-BUTANONE (MEK)	0.65	0.65 U	0.22	0.22 U	
METHYL-TERT-BUTYL ETHER	0.79	0.79 ប	0.22	0.22 U	
CARBON DISULFIDE	0.34	0.34 U	0.11	0.11 U	
CARBON TETRACHLORIDE	0.14	0.14 U	0.022	0.022 U	
CHLOROBENZENE	0.51	0.51 U	0.11	0.11 U	
CHLOROETHANE	0.58	0.58 U	0.22	0.22 U	
CHLOROFORM	0.54	0.54 U	0.11	0.11 U	
CHLOROMETHANE	0.45	0.45 U	0.22	0.22 U	
DIBROMOCHLOROMETHANE	0.19	0.19 U	0.022	0.022 U	
1,2-DIBROMOETHANE	0.17	0.17 U	0.022	0.022 U	
1,3-DICHLOROBENZENE	1.3	1.3 U	0.22	0.22 U	
1,4-DICHLOROBENZENE	1.3	1.3 U	0.22	0.22 U	
1,2-DICHLOROBENZENE	1.3	1.3 U	0.22	0.22 U	
1,1-DICHLOROETHANE	0.45	0.45 U	0.11	0.11 U	4
1,2-DICHLOROETHANE	0.45	0.45 U	0.11	0.11 U	
1,1-DICHLOROETHENE	0.44	0.44 U	0.11	0.11 U	
TRANS-1,2-DICHLOROETHENE	0.44	0.44 U	0.11	0.11 U	
CIS-1,2-DICHLOROETHENE	0.44	0.44 U	0.11	0.11 U	
1,2-DICHLOROPROPANE	0.51	0.51 U	0.11	0.11 U	
CIS-1,3-DICHLOROPROPENE	1.00	1.00 U	0.22	0.22 U	
TRANS-1,3-DICHLOROPROPENE	0.50	0.50 U	0.11	0.11 U	
ETHYLBENZENE	0.95	0.95'U	0.22	0.22 U	
2-HEXANONE	0.45	0.45 U	0.11	0.11 U	
METHYLENE CHLORIDE	0.38	0.38 U	0.11	0.11 U	
4-METHYL-2-PENTANONE	0.90	0.90 U	0.22	0.22 U	
STYRENE	0.94	0.94 U	0.22	0.22 U	
1,1,2,2-TETRACHLOROETHANE	0.15	0.15 U	0.022	0.022 U	
TETRACHLOROETHENE	0.15	0.15 U	0.022	0.022 U	
TOLUENE	0.41	0.41 U	0.11	0.11 U	
1,1,1-TRICHLOROETHANE	0.60	0.60 U	0.11	0.11 U	
1,1,2-TRICHLOROETHANE	0.60	0.60 U	0.11	0.11 U	
TRICHLOROETHENE	0.12	0.12 U	0.022	0.022 U	
TRICHLOROFLUOROMETHANE	0.62	0.62 U	0.11	0.11 U	. ^
1,1,2-TRICHLORO-1,2,2-TRIFLUO	ROETHA 0.17	0.17 U	0.022	0.022 U	48
VINYL ACETATE	1.8	1.8 U	0.50	0.50 U	
VINYL CHLORIDE	0.56	0.56 U	0.22	0.22 U	
O-XYLENE	0.95	0.95 U	0.22	0.22 U	

VOLATILE ORGANICS

METHOD TO-15

Reported: 08/14/07

Project Reference:

Client Sample ID : METHOD BLANK

Date Sampled :

Order #: 1026750

Sample Matrix: AIR

Date Received:

Submission #:

Analytical Run 148605

: 08/03/07

DATE ANALYZED ANALYTICAL DILUTION:

1.00

CAN DILUTION

1.00

Pf = 0Pi = 0

MRL RESULT MRL RESULT PPBv UG/M3 UG/M3 PPBv ANALYTE 1.9 U 0.44 0.44 U 1.9 M+P-XYLENE

SURROGATE RECOVERIES

QC LIMITS

BROMOFLUOROBENZENE

(50 - 150 %)

108

Columbia Analytical Services

Air - Chain of Custody Record & Analytical Service Request

Page__

1 Mustard Street, Suite 250

Rochester, New York 14609-6925 Phone (585) 288-5380 Fax (585) 288-8475

CAS Project No. Requested Turnaround Time in Business Days From Receipt, please circle 1 Day 2 Day 3 Day 4 Day 5 Day (10 Day-Standard CAS Contact:

								CAS Contact:			
Company Name & Address (Reporting Information) 4 セュ・ストトントト	Reporting Inform	mation)		Project Name	Northe	Northern Property	Ţ	Analysis	Analysis Method and/or Analystoc	Analytoc	
200 town centure Dr.	ب ائن			Project Number	2,70		7		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Allaiytes	
_	623			1000	2				-		
Steve Schalabe				P.O. # / Billin	J Inform	(
Phone 585-321-4244	Fax			אַנוּטאַ	3	roit end ,		ا 7			Comments
Email Address for Result Reporting SSCHalabsa@haleyalbrzh.com	و العيام العلمة	noo.		Sampler (Print & Blank	S. Portielle			<u>)</u>			specific instructions
Client Sample ID	Laboratory ID Number	Date Collected	Time Collected	Canister ID	Flow Controller ID	Sample Final Vacuum	Summa Can. Vol.				
A5-1 102	<i>गुस्ट</i> दिए।	4/26/07	1256	2992	143430	4.5	19	×			
45-2 105	1023aan	-7	1315	2933	43054 730354	4,2	6 L	×			
	(८३३७७ ८	7	1254	1342	13062 1308943	ر'ب	1	×			
51-2 10	१०व विज्ञ	<i>-</i> >	1238	1338	1308370	o'h	2)	×			
51-3	ाटड इन्डो	7	1345	134	433388	ر'ب	7	X			
50-14 100	03 333	-7	1609	1340	13463'4	۲,5	71	×			
51-13 100	(0a 39 33	- >	1625	1263	146810 7321824	4.0	7)	×			
51-5	VER BOY	->	1643	1257	142254 13100154	ار/0	ا (×			
SV-17 103	25035	7	165-3	1207	i43463 7313626	4.0	71	×			
51-15	1	رد_	1401	1560	153832	29.5	1	X			Do MOT, yar
											4WA C 20
						,					
				•							
Report Tier Levels - please select	select	Tier III (CLP Forms Only)	orme Only)				EDD required No. / No.	- No.		Project Requ	Project Requirements (MRLs, QAPP)
Tier II (Results + QC)		Tier IV (Data Validation)	/alidation)				Type:		EDD Units:		
Reliquished by: Signature)			Date: 73067 Time:	Time: 6 6	Bereing M(Si	Signature)	S, K	ä	Date: Time:	1	M277-5866
Reliquished by: (Signature)			Date:	Тіте:	Received by: (Signature)	gnature)		Ž	1	T	
Reliquished D. (Signature)			Date:	Time:	Received by: (Signature)	gnature)		ă	Date: Time:		

Air - Chain of Custody Record & Analytical Service Request

1 Mustard Street, Suite 250

Rochester, New York 14609-6925 Phone (585) 288-5380

Fax (585) 288-8475

Analytical Services*

Requested Turnaround Time in Business Days From Receipt, please circle 1 Day 2 Day 3 Day 4 Day 5 Day (10 Day-Standard

CAS Project No.

Project Requirements (MRLs, QAPP) Specific Instructions 1323860/ DO NOTANALYZE Comments Analysis Method and/or Analytes Time: Time: EDD Units: Date: CAS Contact: Sigh EDD required Yes / No У X メメ λ X Type: Kerox North Property Xccx Cosposation Final Vacuum 7 T Received by: (Signature) Received by: (Signature) J 1 Received by (Signature) 320 77 - 0:43 P.O. # / Billing Information Flow Controller 143463 7313620 7310484 Sampler (Perty & Sign) Project Number 1337 30 Canister46 Project Name 1259 1264 120% Time: 1237 Collected 1225 1203 Tier III (CLP Forms Only) Time, 1155 Tier IV (Data Validation) Date: Date: Date Collected SSULL CEBBO @ Notey Aldrid Company Name & Address (Reporting Information) ID Number Sheeleo prectall Sata Y ON BRAND 02+338 CHEREO Data Sabau Sabau Rochester, NY 14623 roject Manager Tier 1 - (Results/Default if not specified) Report Tier Levels - please select Skeve Schoolson there's a product Sなら、3ひ、4244 Email Address for Result Reporting STONE COURCE Dr. Reliquished by: (Signature) Reliquished by: (Signature) Reliquished by (Signature) Tier II (Results + QC) Client Sample ID SV = 10 51 - YZ SV - 11 4- VS 5x - 9 31 - 15 5√- **%** 5V-4

Cooler Receipt And Preservation Check Form

Project/Client	H¢A			_Submissi	on Num	nber	22739	886 1.	
Cooler received on	7/30/01 by:	RO	CO	URIER:	CAS	UPS	FEDEX	VELOCITY	CLIENT
 Were custo Did all bott Did any VO Were Ice of Where did 	dy seals on outsided by papers properly deles arrive in good DA vials have sign at Ice packs present the bottles originate of cooler(s) upon	y filled conditi ificant it? te?	out (in ion (ur air bu	broken)?	, etc.)?	<u>, c</u>	YES YES YES YES YES CAS/RO	NO NO NO NO NO C, CLIENT	
Is the temp	erature within 0° -	6° C?:		Yes	Yes		Yes	Yes	Yes
If No, Exp	lain Below		(No)	(No		(No)	No	No
Date/Time	Temperatures Tak	en:		7	30	07. (W 1017	1	
Thermome	ter ID: 161 or	IR G	UN	Reading	From:	Temp	Blank	or Sample	Bottle
If out of Tempera PC Secondary Rev		roval t	ORUI	Samples				,	
	ottle labels comple tle labels and tags					etc.)?	YES (NÖ NO	
Were corre	et containers used es: Cassettes / Tu	for the	tests:			urized	Tedlar	NO ® Bags Inflate	:d N/A
Were correAir Sample	et containers used es: Cassettes / Tu	for the	tests:	indicated?	s Pressu	<u> </u>	Tedlar (NO	ed N/A Final pH
Were correAir Sample	et containers used es: Cassettes / Tu	for the	tests :	indicated?	s Pressi	<u> </u>		NO B Bags Inflate	
Were corre Air Sample Explain any discre	ct containers used es: Cassettes / Tu pancies:	for the	tests :	indicated?	s Pressi	<u> </u>		NO B Bags Inflate	
3. Were corre 4. Air Sample Explain any discre pH	ct containers used es: Cassettes / Tu pancies: Reagent	for the	tests :	indicated?	s Pressi	<u> </u>		NO B Bags Inflate	
3. Were corre4. Air SampleExplain any discrepH≥12	ct containers used es: Cassettes / Tu pancies: Reagent NaOH	for the	tests :	indicated?	s Pressi	<u> </u>		NO B Bags Inflate	
3. Were corre 4. Air Sample Explain any discre pH ≥12 ≤2	ct containers used es: Cassettes / Tu pancies: Reagent NaOH HNO ₃ H ₂ SO ₄	for the	tests :	indicated?	s Pressi	<u> </u>		NO B Bags Inflate	
3. Were corre 4. Air Sample Explain any discre pH ≥12 ≤2 ≤2	Reagent NaOH HNO3 H ₂ SO ₄ for TCN & Phenol	for the bes Int	NO NO	indicated?	D.	Re		NO B Bags Inflate Vol. Added	
3. Were corre 4. Air Sample Explain any discre pH ≥12 ≤2 ≤2 Residual Chlorine (+/-) YES = All samples OK	Reagent NaOH HNO3 H ₂ SO ₄ for TCN & Phenol	for the bes Int	NO NO	Sample I.	D.	Re	agent	NO B Bags Inflate Vol. Added	



A FULL SERVICE ENVIRONMENTAL LABORATORY

August 14, 2007

Mr. Eliott Duffney Xerox Corporation 800 Phillips Road Bldg. 0205-99F Webster, NY 14580

PROJECT: NORTHERN PROPERTY EVALUATION

Submission #:R2738722

Dear Mr. Duffney

Enclosed are the analytical results of the analyses requested. All data has been reviewed prior to report submission. Should you have any questions please contact me at (585) 288-5380.

Thank you for letting us provide this service.

Sincerely,

COLUMBIA ANALYTICAL SERVICES

Karen Bunker Project Manager

Enc.

cc: Steve Schalabba, Haley & Aldrich



1 Mustard ST. Suite 250 Rochester, NY 14609 (585) 288-5380

THIS IS AN ANALYTICAL TEST REPORT FOR:

Client : Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Lab Submission # : R2738722

Project Manager : Karen Bunker

Reported : 08/14/07

Report Contains a total of 165 pages

The results reported herein relate only to the samples received by the laboratory. This report may not be reproduced except in full, without the approval of Columbia Analytical Services.

This package has been reviewed by Columbia Analytical Services' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal.

CASE NARRATIVE

COMPANY: Xerox Corporation
Project: Northern Property Evaluation
Submission #: R23738722

Xerox soils and water samples were collected by H&A of NY on 7/25/07 and received at the CAS Rochester laboratory on 7/20/07 at a cooler temperature of 1° C.

All soil data is reported on a dry weight basis.

Volatile Organics

Eleven (11) soils and two (2) Xerox water samples were analyzed for the target compound list of Volatile Organic compounds.

Eight (8) additional soils were analyzed for the Priority Pollutant List plus Xylenes of Volatile Compounds by Method 8260B from SW-846. The GC/MS instrument is not calibrated for the compound 2-chloroethylvinyl ether. As an alternative means to determine the presence or absence of this compound, the relevant ions (63 & 106) were scanned for in this region of its known retention time (approx. 12.91 minutes). No ions for this compound were observed within its known elution window. After determining the absence of 2CEVE, a value of 10 U was reported.

The initial and continuing calibrations criteria were met all samples.

Surrogate standard recoveries were within acceptance limits for all samples.

Batch QC is included in the report. All Reference Check Standard recoveries associated with these samples were within QC acceptance limits.

The Laboratory Method Blanks were free from contamination.

All samples were run within the 14 day holding times of SW-846.

No other analytical or QC problems were encountered.

Page 2 R2738722 Continued

Extractable Organics

Eleven (11) soil samples and tw0 (2) groundwaters were analyzed for the target compound list of Semivolatile compounds by Method 8270C, Organochlorine Pesticides by Method 8081A, and PCB's by method 8082 all from SW-846. Four (4) soils were also analyzed for Herbicides by Method 8150A, also from SW-846.

The Initial and Continuing Calibration Criteria were met for all samples.

All surrogate standard recoveries were within acceptance limits for the samples.

Batch QC is included in the report. The Reference Check standard recoveries associated with these samples were all within QC limits.

Pesticide compound hits above the calibration range of the standards are flagged as "E", estimated. The sample was then repeated at the appropriate dilution for the hit. Both sets of data are included in the report. The subsequent hit on the diluted sample is flagged as "D".

All Laboratory Blanks were free from contamination.

Required analysis holding times to extraction and to analysis were met for all samples.

No other analytical or QC problems were encountered.

Inorganics Analyses

Nineteen (19) soils and two (2) water samples were analyzed for TAL metals by ICP method 6010B and Cold Vapor Mercury Method 7471A. Eleven (11) soils and two (2) waters were analyzed for Total Cyanide by method 9012.

Run QC is included in the package. All Laboratory Control Sample recoveries associated with these samples were within QC acceptance limits.

All Laboratory Blanks were free from contamination.

The samples were analyzed within proper holding times.

No other analytical or QC problems were encountered during the analysis of these samples.



This report contains analytical results for the following samples: Submission #: R2738722

Lab ID	Client ID
1021086	S-1 0-24"
1021087	S-2 0-24"
1021088	S-3 0-6"
1021089	S-3 6-18"
1021094	S,-4 0-24"
1021096	S-5 0-24"
1021100	S-6 0-24"
1021101	S-6 0-24" DUP
1021102	S-7 0-24"
1021103	S-7 24-48"
1021106	S-8 0-6"
1021107	S-8,6-18"
1021108	S-9 0-24"
1021109	S-9 48-96"
1021110	S-10 0-24"
1021111	S-11 0-24"
1021112	S-11 48-60"
1021113	S-12 0-24"
1021114	S-12 48-60"
1021115	RW-3
1021116	B-24A







ORGANIC QUALIFIERS

- U Indicates compound was analyzed for but not detected. The sample quantitation limit must be corrected for dilution and for percent moisture.
- J Indicates an estimated value. The flag is used either when estimating a concentration for tentatively identified compounds, or when the data indicate the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit and greater than the MDL. This flag is also used for DoD instead of "P" as indicated below.
- N Indicates presumptive evidence of a compound. This flag is only used for tentatively identified compounds, where the identification is based on a mass spectral library search.
- P This flag is used for a pesticide/Aroclor target analyte when there is a greater than 40% (25% for CLP) difference for detected concentrations between the two GC columns. The concentration is reported on the Form I and flagged with a "P" ("J" for DoD).
- Q for DoD only indicates a pesticide/Aroclor target is not confirmed. This flag is used when there is ≥ 100% difference for the detected concentrations between the two GC columns.
- C This flag applies to pesticide results where the identification has been confirmed by GC/MS.
- B This flag is used when the analyte is found in the associated blank as well as in the sample.
- E This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
- D This flag identifies all compounds identified in an analysis at a secondary dilution factor. If a sample or extract is re-analyzed at a higher dilution factor, as in the "E" flag above, the "DL" suffix is appended to the sample number on the Form I for the diluted sample, and ALL concentration values reported on that Form I are flagged with the "D" flag.
- A This flag indicates that a TIC is a suspected aldol-condensation product.
- X As specified in Case Narrative.
- * This flag identifies compounds associated with a quality control parameter which exceeds laboratory limits.

CAS/Rochester Lab ID # for State Certifications

NELAP Accredited
Delaware Accredited
Connecticut ID # PH0556
Florida ID # E87674
Illinois ID #200047
Maine ID #NY0032
Massachusetts ID # M-NY032
Navy Facilities Engineering Service Center Approved

Nebraska Accredited New Jersey ID # NY004 New York ID # 10145 New Hampshire ID # 294100 A/B Pennsylvania ID# 68-786 Rhode Island ID # 158 West Virginia ID # 292







INORGANIC QUALIFIERS

C (Concentration) qualifier -

- B if the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but was greater than or equal to the Instrument Detection Limit (IDL). This qualifier may also be used to indicate that there was contamination above the reporting limit in the associated blank. See Narrative for details.
- U if the analyte was analyzed for, but not detected

Q qualifier - Specified entries and their meanings are as follows:

- D Spike was diluted out
- E The reported value is estimated because the serial dilution did not meet criteria.
- I Estimated Value
- M Duplicate injection precision not met.
- N Spiked sample recovery not within control limits.
- S The reported value was determined by the Method of Standard Additions (MSA).
- W Post-digestion spike for Furnace AA Analysis is out of control limits (85-115), while sample absorbance is less than 50% of spike absorbance.
- * Duplicate analysis not within control limits.
- +- Correlation coefficient for the MSA is less than 0.995.

M (Method) qualifier:

- "P" for ICP
- "A" for Flame AA
- "F" for Furnace AA
- "PM" for ICP when Microwave Digestion is used
- "AM" for Flame AA when Microwave Digestion is used
- "FM" for Furnace M when Microwave Digestion is used
- "CV" for Manual Cold Vapor AA
- "AV" for Automated Cold Vapor AA
- "AF" for Automated Cold Vapor Atomic Fluorescence Spectrometry
- "CA" for Midi-Distillation Spectrophotometric
- "AS" for Semi-Automated Spectrophotometric
- "C" for Manual Spectrophotometric
- "T" for Titrimetric
- " " where no data has been entered
- "NR" if the analyte is not required to be analyzed.

CAS/Rochester Lab ID # for State Certifications

NELAP Accredited
Delaware Accredited
Connecticut ID # PH0556
Florida ID # E87674
Illinois ID #200047
Maine ID #NY0032
Massachusetts ID # M-NY032
Navy Facilities Engineering Service Center Approved

Nebraska Accredited New Jersey ID # NY004 New York ID # 10145 New Hampshire ID # 294100 A/B Pennsylvania ID # 68-786 Rhode Island ID # 158 West Virginia ID # 292

' Reported: 08/15/07

Sample Matrix: SOIL/SEDIMENT

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-1 0-24"

Date Sampled : 07/18/07 10:20 Date Received: 07/20/07 Order #: 1021086

ed: 07/20/07 Submission #: R2738722

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS TOTAL CYANIDE	160.3M 9012.TOT	1.00	89.0 1.12 U	% MG/KG	08/02/07 07/27/07		1.0

Reported: 08/14/07

Xerox Corporation
Project Reference: NORTHERN PROPERTY EVALUATION
Client Sample ID: S-1 0-24"

Date Sampled: 07/18/07 10:20 Order #: 1021086
Date Received: 07/20/07 Submission #: R2738722

Sample Matrix: SOIL/SEDIMENT

ANALYTE	METHOD	PQL	RESULT	DRY WEIGH UNITS	T DATE ANALYZED	DILUTION
ALUMINUM	6010B	10.0	5300	MG/KG	08/02/07	1.0
ANTIMONY	6010B	6.00	6.74 U	MG/KG	08/02/07	1.0
ARSENIC ·	6010B	1.00	1.45	MG/KG	08/02/07	1.0
BARIUM	6010B	2.00	44.8	MG/KG	08/02/07	1.0
BERYLLIUM	6010B	0.500	0.562 U	MG/KG	08/02/07	1.0
CADMIUM	6010B	0.500	0.562 U	MG/KG	08/02/07	1.0
CALCIUM	6010B	100	40200	MG/KG	08/07/07	1.0
CHROMIUM	6010B	1.00	9.51	MG/KG	08/02/07	1.0
COBALT	6010B	5.00	5.62 U	MG/KG	08/02/07	1.0
COPPER	6010B	2.00	9.29	MG/KG	08/02/07	1.0
IRON	6010B	10.0	12000	MG/KG	08/07/07	1.0
LEAD ,	6010B	5.00	5.62 U	MG/KG	08/02/07	1.0
MAGNESIUM	6010B	100	10300	MG/KG	08/02/07	1.0
MANGANESE	6010B	1.00	416	MG/KG	08/02/07	1.0
MERCURY	7471A	0.0500	0.0562 U	MG/KG	07/25/07	1.0
NICKEL	6010B	4.00	9.30	MG/KG	08/02/07	1.0
POTASSIUM	6010B	200	624	MG/KG	08/07/07	1.0
SELENIUM	6010B	1.00	1.12 U	MG/KG	08/02/07	1.0
SILVER	6010B	1.00	1.12 U	MG/KG	08/02/07	1.0
SODIUM	6010B	100	160	MG/KG	08/07/07	1.0
THALLIUM	6010B	1.00	1.12 U	MG/KG	08/02/07	1.0
VANADIUM	6010B	5.00	18.7	MG/KG	08/02/07	1.0
ZINC	6010B	2.00	21.0	MG/KG	08/02/07	1.0

VOLATILE ORGANICS

METHOD 8260B TCL Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-1 0-24"

Date Sampled: 07/18/07 10:20 Order #: 1021086 Sample Matrix: SOIL/Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 89.0 Sample Matrix: SOIL/SEDIMENT

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 07/26/0			
ANALYTICAL DILUTION: 1	00		Dry Weight
ACETONE	20	22 U	UG/KG
BENZENE	5.0	5.6 U	UG/KG
BROMODICHLOROMETHANE	5.0	5.6 U	UG/KG
BROMOFORM	5.0	5.6 U	UG/KG
BROMOMETHANE	5.0	5.6 U	UG/KG
2-BUTANONE (MEK)	10	11 U	UG/KG
CARBON DISULFIDE	10	11 U	UG/KG
CARBON TETRACHLORIDE	5.0	5.6 U	UG/KG
CHLOROBENZENE	5.0	5.6 U	UG/KG
CHLOROETHANE	5.0	5.6 U	UG/KG
CHLOROFORM	5.0	5.6 U	UG/KG
CHLOROMETHANE	5.0	5.6 U	UG/KG
DIBROMOCHLOROMETHANE	5.0	5.6 U	UG/KG
1,1-DICHLOROETHANE	5.0	5.6 U	UG/KG
1,2-DICHLOROETHANE	5.0	5.6 U	UG/KG
1,1-DICHLOROETHENE	5.0	5.6 Ŭ	UG/KG
CIS-1,2-DICHLOROETHENE	5.0	5.6 U 5.6 U	UG/KG UG/KG
TRANS-1,2-DICHLOROETHENE	5.0	5.6 U	UG/KG UG/KG
1,2-DICHLOROPROPANE	5.0 5.0	5.6 U	UG/KG
CIS-1,3-DICHLOROPROPENE	5.0	5.6 U	UG/KG
TRANS-1,3-DICHLOROPROPENE	5.0	5.6 U	UG/KG
ETHYLBENZENE	10	11 U	UG/KG
2-HEXANONE	5.0	5.6 Ŭ	UG/KG
METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK)	10	11 U	UG/KG
	5.0	5.6 U	UG/KG
STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0	5.6 U	UG/KG
TETRACHLOROETHENE	5.0	5.6 U	UG/KG
TOLUENE	5.0	5.6 U	UG/KG
1,1,1-TRICHLOROETHANE	5.0	5.6 U	UG/KG
1,1,1-TRICHLOROETHANE	5.0	5.6 U	UG/KG
TRICHLOROETHENE	5.0	5.6 U	UG/KG
VINYL CHLORIDE	5.0	5.6 U	UG/KG
O-XYLENE	5.0	5.6 U	UG/KG
M+P-XYLENE	5.0	5.6 U	UG/KG
MAT VIDENT		ND	•
SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(50 - 135 %)	85	જ
TOLUENE-D8	(75 - 128 %)	91	8
DIBROMOFLUOROMETHANE	(58 - 133 %)	89	* 9
	-		9

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-1 0-24"

Date Sampled: 07/18/07 10:20 Order #: 1021086 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 89.0

Date Received: 07/20/07 Submission #: F	2738722	Percent Solid:	89.0	
ANALYTE ,	PQL	RESULT	UNITS	
DATE EXTRACTED : 08/01/07			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
DATE ANALYZED : 08/06/07			_	_
ANALYTICAL DILUTION: 1.00			Dry Weig	ht
ACENAPHTHENE	330	370 U	UG/KG	
ACENAPHTHYLENE	330	370 Ŭ	UG/KG	
ANTHRACENE	330	370 U	UG/KG	
BENZO (A) ANTHRACENE	330	370 U	UG/KG	
BENZO (A) PYRENE	330	370 U	UG/KG	
BENZO (B) FLUORANTHENE	330	370 U	UG/KG	
BENZO (G, H, I) PERYLENE	330	370 U	UG/KG	
BENZO (K) FLUORANTHENE	330	370 U	UG/KG	
BENZYL ALCOHOL	330	370 U	UG/KG	
BUTYL BENZYL PHTHALATE	330	370 U	UG/KG	
DI-N-BUTYLPHTHALATE	330	370 U	UG/KG	
CARBAZOLE	330	370 U	UG/KG	
INDENO(1,2,3-CD)PYRENE	330	370 U	UG/KG	
4-CHLOROANILINE	330	370 U	UG/KG	
BIS (-2-CHLOROETHOXY) METHANE	330 _;	370 U	UG/KG	
BIS (2-CHLOROETHYL) ETHER	330	370 U	UG/KG	
2-CHLORONAPHTHALENE	330	370 U	UG/KG	
2-CHLOROPHENOL	330	370 U	UG/KG	
2,2'-OXYBIS(1-CHLOROPROPANE)	330	370 U	UG/KG	
CHRYSENE	330	370 U	UG/KG	
DIBENZO(A,H)ANTHRACENE	330	370 Ŭ	UG/KG	
DIBENZOFURAN	330	370 U	UG/KG	
1,3-DICHLOROBENZENE	330	370 U	UG/KG	
1,2-DICHLOROBENZENE	330	370 U	UG/KG	
1,4-DICHLOROBENZENE	330	370 U	UG/KG	
3,3'-DICHLOROBENZIDINE	330	370 U	UG/KG	
2,4-DICHLOROPHENOL	330	370 U	UG/KG	
DIETHYLPHTHALATE	330	370 U	UG/KG	
DIMETHYL PHTHALATE	330	370 Ŭ	UG/KG	
2,4-DIMETHYLPHENOL	330	370 U	UG/KG	
2,4-DINITROPHENOL	1700	1900 ປັ	UG/KG	
2,4-DINITROTOLUENE	330	370 U	UG/KG	
2,6-DINITROTOLUENE	330	370 U	UG/KG	
BIS (2-ETHYLHEXYL) PHTHALATE	330	370 U	UG/KG	
FLUORANTHENE	330	370 U	UG/KG	
FLUORENE	330	370 U	UG/KG	
HEXACHLOROBENZENE	330	370 Ŭ	UG/KG	
HEXACHLOROBUTADIENE	330	370 U	UG/KG	
HEXACHLOROCYCLOPENTADIENE	330	370 U	UG/KG	
HEXACHLOROETHANE	330	370 U	UG/KG	
ISOPHORONE	330	370 U	UG/KG	10
2-METHYLNAPHTHALENE	330	370 U	UG/KG	
4,6-DINITRO-2-METHYLPHENOL	1700	1900 U	UG/KG	

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-1 0-24"

Date Sampled: 07/18/07 10:20 Order #: 1021086 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 89.0

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07			
DATE ANALYZED : 08/06/07			
ANALYTICAL DILUTION: 1.0	0		Dry Weight
4-CHLORO-3-METHYLPHENOL	330	370 U	UG/KG
2-METHYLPHENOL	330	370 U	UG/KG
3+4-METHYLPHENOL	330	370 U	UG/KG
NAPHTHALENE	330	370 U	UG/KG
2-NITROANILINE	1700	1900 U	UG/KG
3-NITROANILINE	1700	1900 U	UG/KG
4-NITROANILINE	1700	1900 U	UG/KG
NITROBENZENE	330	370 U	UG/KG
2-NITROPHENOL	330	370 U	UG/KG
4-NITROPHENOL	1700	1900 U	UG/KG
N-NITROSODIMETHYLAMINE	330	370 U	UG/KG
N-NITROSODIPHENYLAMINE	330	370 U	UG/KG
DI-N-OCTYL PHTHALATE	330	370 U	UG/KG
PENTACHLOROPHENOL	1700	1900 U	UG/KG
PHENANTHRENE	330	370 U	UG/KG
PHENOL	330	370 U	UG/KG
4-BROMOPHENYL-PHENYLETHER	330	370 U	UG/KG
4-CHLOROPHENYL-PHENYLETHER	330	370 U	UG/KG
N-NITROSO-DI-N-PROPYLAMINE	330	370 U	UG/KG
PYRENE	330	370 U	UG/KG
1,2,4-TRICHLOROBENZENE	330	370 U	UG/KG
2,4,6-TRICHLOROPHENOL	330	370 U	UG/KG
2,4,5-TRICHLOROPHENOL	330	370 U	UG/KG
SURROGATE RECOVERIES	QC LIMITS		
TERPHENYL-d14	(48 - 131 %)	89	્
	(27 - 130 %) '	77	ફ
	(10 - 133 %)	71	ક
	(32 - 130 %)	81	ુ
	(10 - 130 %)	68	96
	(33 - 139 %)	70	ે

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-1 0-24"

Date Sampled: 07/18/07 10:20 Order #: 1021086
Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

Percent Solid: 89.0

Date Received: 07/20/07 but	MISSION W. NEVSOVEE 1	<u> </u>	
ANALYTE ,	PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/ DATE ANALYZED : 08/10/ ANALYTICAL DILUTION:			Dry Weight
ALDRIN ALPHA-BHC BETA-BHC DELTA-BHC GAMMA-BHC (LINDANE) ALPHA-CHLORDANE GAMMA-CHLORDANE 4,4'-DDD 4,4'-DDE 4,4'-DDT DIELDRIN ALPHA-ENDOSULFAN BETA-ENDOSULFAN ENDOSULFAN SULFATE ENDRIN ENDRIN ALDEHYDE ENDRIN KETONE HEPTACHLOR HEPTACHLOR TOXAPHENE	1.7 1.7 1.7 1.7 1.7 1.7 1.7 3.3 3.3 3.3 1.7 3.3 3.3 3.3 3.3 3.3	1.9 U 1.9 U 1.9 U 1.9 U 1.9 U 1.9 U 3.7 U 3.7 U 3.7 U 3.7 U 3.7 U 3.7 U 3.7 U 3.7 U 3.7 U 3.7 U 3.7 U 3.7 U 3.7 U	UG/KG UG/KG
SURROGATE RECOVERIES	QC LIMITS		
DECACHLOROBIPHENYL (DCB) TETRACHLORO-META-XYLENE (TCM	(18 - 176 %) (X) (24 - 136 %)	101 73	ું જ

EXTRACTABLE ORGANICS

METHOD 8082 PCB'S Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-1 0-24"

Date Sampled: 07/18/07 10:20 Order #: 1021086 Sample Matrix: SOIL/Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 89.0 Sample Matrix: SOIL/SEDIMENT

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/07 DATE ANALYZED : 07/31/07 ANALYTICAL DILUTION: 1.00			Dry Weight
PCB 1016 PCB 1221 PCB 1232 PCB 1242 PCB 1248 PCB 1254 PCB 1260	33 67 33 33 33 33	37 U 75 U 37 U 37 U 37 U 37 U 37 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
	LIMITS	0.5	0
DECACHLOROBIPHENYL (29 TETRACHLORO-META-XYLENE (27	- 153 %) - 134 %)	87 73	90

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-2 0-24"

Date Sampled: 07/19/07 10:55 Order #: 1021087 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/2	0/07	Submission	#: R2738722				
ANALYTE	METHOL	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3	M 1.00	91.9	8	07/27/07	11:00	1.0

Reported: 08/14/07

Xerox Corporation

ANALYTE

ALUMINUM

ANTIMONY

BERYLLIUM

ARSENIC

CADMIUM

CALCIUM

COBALT

COPPER

IRON

LEAD

CHROMIUM

MAGNESIUM

MANGANESE

POTASSIUM

SELENIUM

THALLIUM

VANADIUM

MERCURY

NICKEL

SILVER

SODIUM

ZINC

BARIUM

Project Reference: NORTHERN PROPERTY EVALUATION

METHOD

6010B

6010B

6010B

6010B

6010B

6010B

6010B

6010B

6010B

6010B

6010B

6010B

6010B

6010B

7471A

6010B

6010B

6010B

6010B

6010B

6010B

6010B

6010B

Client Sample ID : S-2 0-24"

Date Sampled: 07/19/07 10:55

Date Received: 07/20/07

Order #: 1021087

Submission #: R2738722

PQL

10.0

6.00

1.00

2.00

0.500

0.500

100

1.00

5.00

2.00

10.0

5.00

1.00

4.00

1.00

1.00

100

1.00

5.00

2.00

200

0.0500

100

DRY WEIGHT DATE ANALYZED DILUTION RESULT UNITS 08/02/07 MG/KG 1.0 5460 6.53 U MG/KG 08/02/07 1.0 08/02/07 2.29 MG/KG 1.0 48.5 MG/KG 08/02/07 1.0 0.544 U MG/KG 08/02/07 1.0 0.544 U MG/KG 08/02/07 1.0 2070 MG/KG 08/02/07 1.0 MG/KG 8.45 08/02/07 1.0 5.44 U MG/KG 08/02/07 1.0 MG/KG 08/02/07 5.14 1.0 MG/KG 08/07/07 11200 1.0 MG/KG 08/02/07 1.0 5.44 U 08/02/07 2260 MG/KG 1.0 455 MG/KG 08/02/07 1.0 0.0544 U MG/KG 07/25/07 1.0 08/02/07 9.34 MG/KG 1.0 810 MG/KG 08/07/07 1.0 1.09 U MG/KG 08/02/07 1.0

08/02/07

08/07/07

08/02/07

08/02/07

08/02/07

MG/KG

MG/KG

MG/KG

MG/KG

MG/KG

1.09 U

109 U

1.09 U

15.7

19.8

Sample Matrix: SOIL/SEDIMENT

1.0

1.0

1.0

1.0

1.0

VOLATILE ORGANICS

METHOD 8260B PPL+XYLENES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-2 0-24"

Date Sampled: 07/19/07 10:55 Order #: 1021087 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 91.9

ANALYTE .	PQL	RESULT	UNITS
DATE ANALYZED : 07/26/07	7		
ANALYTICAL DILUTION: 1.	.00		Dry Weight
BENZENE	5.0	5.4 U	UG/KG
BROMODICHLOROMETHANE	5.0	5.4 U	UG/KG
BROMOFORM	5.0	5.4 U	UG/KG
BROMOMETHANE	5.0	5.4 U	UG/KG
CARBON TETRACHLORIDE	5.0	5.4 U	UG/KG
CHLOROBENZENE	5.0	5.4 U	UG/KG
CHLOROETHANE	5.0	5.4 U	UG/KG
2-CHLOROETHYLVINYL ETHER	10	11 U	UG/KG
CHLOROFORM	5.0	5.4 U	UG/KG
CHLOROMETHANE	5.0	5.4 U	UG/KG
DIBROMOCHLOROMETHANE	5.0	5.4 U	UG/KG
1,3-DICHLOROBENZENE	5.0	5.4 U	UG/KG
1,2 DICHLOROBENZENE	5.0	5.4 U	UG/KG
1,4-DICHLOROBENZENE	5.0	5.4 U	UG/KG
1,1-DICHLOROETHANE	5.0	5.4 U	UG/KG
1,2-DICHLOROETHANE	5.0	5.4 U	UG/KG
1,1-DICHLOROETHENE	5.0	5.4 U	UG/KG
TRANS-1,2-DICHLOROETHENE	5.0	5.4 U	UG/KG
CIS-1,2-DICHLOROETHENE	5.0	5.4 U	UG/KG
1,2-DICHLOROPROPANE	5.0	5.4 U	UG/KG
CIS-1,3-DICHLOROPROPENE	5.0	5.4 U	UG/KG
TRANS-1,3-DICHLOROPROPENE	5.0	5.4 U	UG/KG
ETHYLBENZENE	5.0	5.4 U	UG/KG
METHYLENE CHLORIDE	5.0	5.4 U	UG/KG
1,1,2,2-TETRACHLOROETHANE	5.0	5.4 U	UG/KG
	5.0	5.4 U	UG/KG
TETRACHLOROETHENE	5.0	5.4 U	UG/KG
TOLUENE	5.0	5.4 U	UG/KG
1,1,1-TRICHLOROETHANE	5.0	5.4 U	UG/KG
1,1,2-TRICHLOROETHANE	5.0	5.4 U	UG/KG
TRICHLOROETHENE	5.0	5.4 U	UG/KG
TRICHLOROFLUOROMETHANE	5.0	5.4 U	UG/KG
VINYL CHLORIDE		5.4 U	UG/KG
O-XYLENE	5.0		UG/KG
M+P-XYLENE	5.0	5.4 U ND	OG/ KG
SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE TOLUENE-D8	(50 - 135 %) (75 - 128 %)	87 89	* * 1 0
TOLUENE-D8 DIBROMOFLUOROMETHANE	(75 - 128 %) (58 - 133 %)	88 88	§ 1

' Reported: 08/15/07

Sample Matrix: SOIL/SEDIMENT

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID : S-3 0-6"

Order #: 1021088

Date Sampled : 07/19/07 13:30 Date Received: 07/20/07 Submission #: R2738722

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	90.4	ક	08/02/07	08:50	1.0
TOTAL CVANTOE	9012.TOT	1.00	1.11 U	MG/KG	07/27/07	11:02	1.0

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-3 0-6"

Date Sampled: 07/19/07 13:30 Order #: 1021088
Date Received: 07/20/07 Submission #: R2738722

Sample Matrix: SOIL/SEDIMENT

ANALYTE	METHOD	PQL	RESULT	DRY WEIGH	r date Analyzed	DILUTION
ALUMINUM	6010B	10.0	11700	MG/KG	08/02/07	1.0
ANTIMONY	6010B	6.00	6.64 U	MG/KG	08/02/07	1.0
ARSENIC	6010B	1.00	6.96	MG/KG	08/02/07	1.0
BARIUM	6010B	2.00	50.1	MG/KG	08/02/07	1.0
BERYLLIUM	6010B	0.500	0.553	MG/KG	08/02/07	1.0
CADMIUM	6010B	0.500	0.553 U	MG/KG	08/02/07	1.0
CALCIUM	6010B	100	2180	MG/KG	08/02/07	1.0
CHROMIUM	6010B	1.00	13.4	MG/KG	08/02/07	1.0
COBALT	6010B	5.00	5.53 U	MG/KG	08/02/07	1.0
COPPER	6010B	2.00	34.1	MG/KG	08/02/07	1.0
IRON	6010B	10.0	13500	MG/KG	08/07/07	1.0
LEAD +	6010B	5.00	12.2	MG/KG	08/02/07	1.0
MAGNESIUM	6010B	100	2100	MG/KG	08/02/07	1.0
MANGANESE	6010B	1.00	253	MG/KG	08/02/07	1.0
MERCURY	7471A	0.0500	0.0626	MG/KG	07/25/07	1.0
NICKEL	6010B	4.00	8.84	MG/KG	08/02/07	1.0
POTASSIUM	6010B	200	669	MG/KG	08/07/07	1.0
SELENIUM	6010B	1.00	1.11 U	MG/KG	08/02/07	1.0
SILVER	6010B	1.00	1.11 ປັ	MG/KG	08/02/07	1.0
SODIUM	6010B	100	111 U	MG/KG	08/07/07	1.0
THALLIUM	6010B	1.00	1.11 U	MG/KG	08/02/07	1.0
VANADIUM	6010B	5.00	24.6	MG/KG	08/02/07	1.0
ZINC	6010B	2.00	47.1	MG/KG	08/02/07	1.0

VOLATILE ORGANICS METHOD 8260B TCL

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID: S-3 0-6"

Date Sampled: 07/19/07 13:30 Order #: 1021088
Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

Percent Solid: 90.4

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 07/26/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
ACETONE	20	22 U	UG/KG
BENZENE '	5.0	5.5 U	UG/KG
BROMODICHLOROMETHANE	5.0	5.5 U	UG/KG
BROMOFORM	5.0	5.5 U	UG/KG
BROMOMETHANE	5.Q	5.5 U	UG/KG
2-BUTANONE (MEK)	10	11 U	UG/KG
CARBON DISULFIDE	10	11 U	UG/KG
CARBON TETRACHLORIDE	5.0	5.5 U	UG/KG
CHLOROBENZENE	5.0	5.5 U	UG/KG
CHLOROETHANE	5.0	5.5 U	UG/KG
CHLOROFORM	5.0	5.5 U	UG/KG
CHLOROMETHANE	5.0	5.5 U	UG/KG
DIBROMOCHLOROMETHANE	5.0	5.5 U	UG/KG
1,1-DICHLOROETHANE	5.0	5.5 U	UG/KG
1,2-DICHLOROETHANE	5.0	5.5 U	UG/KG
1,1-DICHLOROETHENE	5.0	5.5 U	UG/KG
CIS-1,2-DICHLOROETHENE	5.0	5.5 U	UG/KG
TRANS-1,2-DICHLOROETHENE	5.0	5.5 U	UG/KG
1,2-DICHLOROPROPANE	5.0	5.5 U	UG/KG
CIS-1,3-DICHLOROPROPENE	5.0	5.5 U	UG/KG
TRANS-1,3-DICHLOROPROPENE	5.0	5.5 U	UG/KG
ETHYLBENZENE	5.0	5.5 U	UG/KG
2-HEXANONE	10	11 U	UG/KG
METHYLENE CHLORIDE	5.0	5.5 U	UG/KG
4-METHYL-2-PENTANONE (MIBK)	10	11 U	UG/KG
STYRENE	5.0	5.5 U	UG/KG
1,1,2,2-TETRACHLOROETHANE	5.0	5.5 U	UG/KG
TETRACHLOROETHENE	5.0	5.5 U	UG/KG
TOLUENE	5.0	5.5 U	UG/KG
1,1,1-TRICHLOROETHANE	5.0	5.5 U	UG/KG
1,1,2-TRICHLOROETHANE	5.0	5.5 U	UG/KG
TRICHLOROETHENE	5.0	5.5 U	UG/KG
VINYL CHLORIDE	5.0	5.5 U	UG/KG
O-XYLENE	5.0	5.5 Ŭ	UG/KG
M+P-XYLENE	5.0	5.5 U ND	UG/KG
SURROGATE RECOVERIES QC L	IMITS		
	105 01	0.5	0
	- 135 %)	86	90
	- 128 %) - 133 %)	93 95	% %
DIBROMOFLUOROMETHANE (58			

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-3 0-6"

Date Sampled: 07/19/07 13:30 Order #: 1021088 Sample Matrix: SOIL/Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.4 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/20/07 Bubmission #:		rercent porru.	JU. 1
ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07			
DATE ANALYZED : 08/06/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
ACENAPHTHENE	330	370 U	UG/KG
ACENAPHTHYLENE	330	370 Ŭ	UG/KG
ANTHRACENE	330	370 U	UG/KG
BENZO (A) ANTHRACENE	330	370 U	UG/KG
BENZO (A) PYRENE	330	370 U	UG/KG
BENZO (B) FLUORANTHENE	330	370 U	UG/KG
BENZO(G,H,I)PERYLENE	330	370 U	UG/KG
BENZO (K) FLUORANTHENE	330	370 U	UG/KG
BENZYL ALCOHOL	330	370 U	UG/KG
BUTYL BENZYL PHTHALATE	330	370 U	UG/KG
DI-N-BUTYLPHTHALATE	330	370 U	UG/KG
CARBAZOLE	330	370 U	UG/KG
INDENO(1,2,3-CD)PYRENE	330	370 U	UG/KG
4-CHLOROANILINE	330	370 U	UG/KG
BIS(-2-CHLOROETHOXY)METHANE	330	370 U	UG/KG
BIS (2-CHLOROETHYL) ETHER	330	370 U	UG/KG
2-CHLORONAPHTHALENE	330	370 U	UG/KG
2-CHLOROPHENOL	330	370 U	UG/KG
2,2'-OXYBIS(1-CHLOROPROPANE)	330	370 U	UG/KG
CHRYSENE	330	370 U	UG/KG
DIBENZO (A, H) ANTHRACENE	330	370 U	UG/KG
DIBENZOFURAN	330	370 U	UG/KG
1,3-DICHLOROBENZENE	330	370 U	UG/KG
1,2-DICHLOROBENZENE	330	370 U	UG/KG
1,4-DICHLOROBENZENE	330	370 U	UG/KG
3,3'-DICHLOROBENZIDINE	330	370 U	UG/KG
2,4-DICHLOROPHENOL	330	370 U	UG/KG
DIETHYLPHTHALATE	330	370 U	UG/KG
DIMETHYL PHTHALATE	330	370 U	UG/KG
2,4-DIMETHYLPHENOL	330	370 U	UG/KG
2,4-DINITROPHENOL	1700	1900 U	UG/KG
2,4-DINITROTOLUENE	330	370 U	UG/KG
2,6-DINITROTOLUENE	330	370 U	UG/KG
BIS (2-ETHYLHEXYL) PHTHALATE	330	370 U	UG/KG
FLUORANTHENE	330	370 U	UG/KG
FLUORENE	330	370 U	UG/KG
HEXACHLOROBENZENE	330	370 U	UG/KG
HEXACHLOROBUTADIENE	330	370 U	ug/kg20
HEXACHLOROCYCLOPENTADIENE	330	370 U	UG/KG C
HEXACHLOROETHANE	330	370 U	UG/KG
ISOPHORONE	330	370 U	UG/KG
2-METHYLNAPHTHALENE	330	370 U	UG/KG
4,6-DINITRO-2-METHYLPHENOL	1700	1900 U	UG/KG

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-3 0-6"

Date Sampled: 07/19/07 13:30 Order #: 1021088
Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

Percent Solid: 90.4

	·		
ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07 DATE ANALYZED : 08/06/07			
ANALYTICAL DILUTION: 1.00			Dry Woight
ANADITICAL DILOTION. 1.00			Dry Weight
4-CHLORO-3-METHYLPHENOL	330	370 U	UG/KG
2-METHYLPHENOL	330	370 U	UG/KG
3+4-METHYLPHENOL	330	370 U	UG/KG
NAPHTHALENE	330	370 U	UG/KG
2-NITROANILINE	1700	1900 U	UG/KG
3-NITROANILINE	1700	1900 U	UG/KG
4-NITROANILINE	1700	1900 U	UG/KG
NITROBENZENE	330	370 U	UG/KG
2-NITROPHENOL	330	370 U	UG/KG
4-NITROPHENOL	1700	1900 U	UG/KG
N-NITROSODIMETHYLAMINE	330	370 U	UG/KG
N-NITROSODIPHENYLAMINE DI-N-OCTYL PHTHALATE	330 330	370 U	UG/KG
PENTACHLOROPHENOL	1700	370 U 1900 U	UG/KG
PHENANTHRENE	330	370 U	UG/KG UG/KG
PHENOL	330	370 U	UG/KG
4-BROMOPHENYL-PHENYLETHER	330	370 U	UG/KG
4-CHLOROPHENYL-PHENYLETHER	330	370 U	UG/KG
N-NITROSO-DI-N-PROPYLAMINE	330	370 U	UG/KG
PYRENE	330	370 U	UG/KG
1,2,4-TRICHLOROBENZENE	330	370 U	UG/KG
2,4,6-TRICHLOROPHENOL	330	370 U	UG/KG
2,4,5-TRICHLOROPHENOL	330	370 U	UG/KG
SURROGATE RECOVERIES (QC LIMITS		
TERPHENYL-d14 (4	18 - 131 %)	94	ે
·	27 - 130 %)	84	એ
-	10 - 133 %)	76	8
	32 - 130 %)	88	ક
2-FLUOROPHENOL (1	LO - 130 %)	76	ફ
2,4,6-TRIBROMOPHENOL (3	33 - 139 %)	80	%

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-3 0-6"

Date Sampled: 07/19/07 13:30 Order #: 1021088 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.4

	reicent Boriu: 90.4		
ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/07			
DATE ANALYZED : 08/10/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
ALDRIN	1.7	1.9 U	UG/KG
ALPHA-BHC	1.7	1.9 U	UG/KG
BETA-BHC	1.7	1.9 U	UG/KG
DELTA-BHC	1.7	1.9 U	UG/KG
GAMMA-BHC (LINDANE)	1.7	1.9 U	UG/KG
ALPHA-CHLORDANE	1.7	1.9 U	UG/KG
GAMMA-CHLORDANE	1.7	1.9 U	UG/KG
4,4'-DDD	3.3	4.8	UG/KG
4,4'-DDE	3.3	140 E	UG/KG
4,4'-DDT	3.3	110 E	UG/KG
DIELDRIN	3.3	3.7 U	UG/KG
ALPHA-ENDOSULFAN	1.7	1.9 U	UG/KG
BETA-ENDOSULFAN	3.3	6.0	UG/KG
ENDOSULFAN SULFATE	3.3	25	UG/KG
ENDRIN	3.3	3.7 U	UG/KG
ENDRIN ALDEHYDE	3.3	3.7 U	UG/KG
ENDRIN KETONE	3.3	3.7 U	UG/KG
HEPTACHLOR	1.7	1.9 Ŭ	UG/KG
HEPTACHLOR EPOXIDE	1.7	1.9 U	UG/KG
METHOXYCHLOR	17	19 U	UG/KG
TOXAPHENE	33	37 U	UG/KG
SURROGATE RECOVERIES QC	LIMITS		
DECACHLOROBIPHENYL (DCB) (18	- 176 %)	110	ે ઇ
TETRACHLORO-META-XYLENE (TCMX) (24	- 136 %)	99	%

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/15/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-3 0-6"

Date Sampled: 07/19/07 13:30 Order #: 1021088 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.4

	.G1 #: R2/30/22	rercent borid:	50.4
ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/07			
DATE ANALYZED : 08/10/07			
ANALYTICAL DILUTION: 10.00			Dry Weight
ALDRIN	1.7	19 U	UG/KG
ALPHA-BHC	1.7	19 U	UG/KG
BETA-BHC	1.7	19 U	UG/KG
DELTA-BHC	1.7	19 U	UG/KG
GAMMA-BHC (LINDANE)	1,7	19 U	UG/KG
ALPHA-CHLORDANE	1.7	19 U	UG/KG
GAMMA - CHLORDANE .	1.7	19 U	UG/KG
4,4'-DDD	3.3	37 U	UG/KG
4,4'-DDE	3.3	180 D	UG/KG
4,4'-DDT	3.3	120 D	UG/KG
DIELDRIN	3.3	37 U	UG/KG
ALPHA-ENDOSULFAN	1.7	19 U	UG/KG
BETA-ENDOSULFAN	3.3	37 T	UG/KG
ENDOSULFAN SULFATE	3.3	37 U	UG/KG
ENDRIN	3.3	37 U	UG/KG
ENDRIN ALDEHYDE	3.3	37 U	UG/KG
ENDRIN KETONE	3.3	37 U	UG/KG
HEPTACHLOR	1.7	19 U	UG/KG
HEPTACHLOR EPOXIDE	1.7	19 U	UG/KG
METHOXYCHLOR	17	190 U	UG/KG
TOXAPHENE	33	370 U	UG/KG
SURROGATE RECOVERIES QC	CLIMITS		
DECACHLOROBIPHENYL (DCB) (18	3 - 176 %)	118	%
TETRACHLORO-META-XYLENE (TCMX) (24	· 136 %)	104	%

EXTRACTABLE ORGANICS

METHOD 8082 PCB'S Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-3 0-6"

Date Sampled: 07/19/07 13:30 Order #: 1021088 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.4

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/07 DATE ANALYZED : 07/31/07 ANALYTICAL DILUTION: 1.	00		Dry Weight
PCB 1016 PCB 1221 PCB 1232 PCB 1242 PCB 1248 PCB 1254 PCB 1260	33 67 33 33 33 . 33	37 U 74 U 37 U 37 U 37 U 37 U 37 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
SURROGATE RECOVERIES	QC LIMITS		
DECACHLOROBIPHENYL TETRACHLORO-META-XYLENE	(29 - 153 %) (27 - 134 %)	81 76	જે જ

EXTRACTABLE ORGANICS

METHOD 8151A

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-3 0-6"

Date Sampled: 07/19/07 13:30 Order #: 1021088 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.4

ANALYTE	ΡÇ	ΣL	RESULT	UNITS
DATE EXTRACTED : 07/DATE ANALYZED : 08/ANALYTICAL DILUTION:				Dry Weight
2,4-D DICAMBA DINOSEB 2,4,5-T 2,4,5-TP (SILVEX)		10 10 10 10	110 U 110 U 110 U 110 U 110 U	UG/KG UG/KG UG/KG UG/KG UG/KG
SURROGATE RECOVERIES	QC LIMITS			
DCAA	(20 - 150 %)		109	96

Reported: 08/15/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-3 6-18"

Order #: 1021089

Date Sampled : 07/19/07 13:25 Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

ANALYTE	METHOD 1	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	90.8	%	08/02/07		1.0
TOTAL CYANIDE	9012.TOT	1.00	1.10 U	MG/KG	07/27/07		1.0

Reported: 08/14/07

Xerox Corporation

ANALYTE

ALUMINUM

ANTIMONY ARSENIC

BERYLLIUM

BARIUM

CADMIUM

CALCIUM

COBALT

COPPER

IRON

LEAD ,

MAGNESIUM MANGANESE

POTASSIUM

SELENIUM

THALLIUM

VANADIUM

SILVER

SODIUM

ZINC

MERCURY NICKEL

CHROMIUM

Project Reference: NORTHERN PROPERTY EVALUATION

METHOD

6010B

6010B

6010B

6010B

6010B

6010B

6010B

6010B 6010B

6010B

6010B

6010B

6010B

6010B

7471A

6010B

6010B

6010B

6010B

6010B

6010B

6010B

6010B

Client Sample ID : S-3 6-18"

Date Sampled: 07/19/07 13:25

Date Received: 07/20/07

Order #: 1021089

PQL

10.0

6.00

1.00

2.00

0.500

0.500

100

1.00

5.00

2.00

10.0

5.00

1.00

4.00

200

1.00

1.00

1.00

5.00

2.00

100

0.0500

100

Submission #: R2738722

RESULT

13000

5.14

55.7

0.661

0.551 U

2200

14.5

22.6

8.54

2520

1.42

11.0

879

1.10 U

1.10 U

1.10 U

27.4

31.5

110 U

208

14800

5.51 U

6.61 U

MG/KG

MG/KG

MG/KG

08/02/07

08/02/07

08/02/07

Sa	mple	Matrix:	SOIL/SEDIMENT
DRY WEIGHT UNITS	DAT ANALY	_	DILUTION
MG/KG MG/KG	08/0	2/07	1.0
MG/KG	08/0	2/07	1.0
MG/KG		2/07	1.0
MG/KG		2/07	1.0
MG/KG	08/0	2/07	1.0
MG/KG		2/07	1.0
MG/KG		2/07	1.0
MG/KG	08/0	2/07	1.0
MG/KG	08/0	2/07	
MG/KG	08/0	7/07	1.0
MG/KG		2/07	1.0
MG/KG		2/07	1.0
MG/KG	07/2	2/07	1.0
MG/KG		5/07	1.0
MG/KG		2/07	1.0
MG/KG	08/0	7/07	1.0
MG/KG	08/0	2/07	
MG/KG		12/07	1.0
MG/KG		17/07	1.0

1.0

1.0

1.0

VOLATILE ORGANICS METHOD 8260B TCL

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-3 6-18"

Date Sampled: 07/19/07 13:25 Order #: 1021089
Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

Percent Solid: 90.8

ANALYTE	PQI	RES	ULT U	MITS
DATE ANALYZED : 07/26/0	7		Dry	y Weight
ACETONE				G/KG
BENZENE	5.			G/KG
BROMODICHLOROMETHANE	5.			G/KG
BROMOFORM	5.			S/KG
BROMOMETHANE 2-BUTANONE (MEK)	5. 1			G/KG
CARBON DISULFIDE				3/KG 3/KG
CARBON TETRACHLORIDE	5.			3/KG 3/KG
CHLOROBENZENE	5.			3/KG 3/KG
CHLOROETHANE	5.			g/KG
CHLOROFORM	5.			3/KG
CHLOROMETHANE	5.			3/KG
DIBROMOCHLOROMETHANE	5.			KG
1,1-DICHLOROETHANE	5.	0 5.5	U U	3/KG
1,2-DICHLOROETHANE	5.			3/KG
1,1-DICHLOROETHENE	5.			3/KG
CIS-1,2-DICHLOROETHENE	5.			G/KG
TRANS-1,2-DICHLOROETHENE	5.			3/KG
1,2-DICHLOROPROPANE	5.			g/KG
CIS-1,3-DICHLOROPROPENE	5.			F/KG
TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE	5. 5.			∃/KG ∃/KG
2-HEXANONE	1			s/KG s/KG
METHYLENE CHLORIDE	5.			B/KG
4-METHYL-2-PENTANONE (MIBK)	1			e/KG
STYRENE	_ 5.			F/KG
1,1,2,2-TETRACHLOROETHANE	5.			KG
TETRACHLOROETHENE	5.			KG
TOLUENE	5 [,] .	0 5.5	U UC	F/KG
1,1,1-TRICHLOROETHANE	5.			3/KG
1,1,2-TRICHLOROETHANE	5.			F/KG
TRICHLOROETHENE	5.			∃/KG
VINYL CHLORIDE	5.			KG
O-XYLENE	5.			g/KG
M+P-XYLENE	5.	0 5.5 ND		G/KG
SURROGATE RECOVERIES	QC LIMITS			
4-BROMOFLUOROBENZENE	(50 - 135 %)	83	용	
TOLUENE-D8	(75 - 128 %)	90		
DIBROMOFLUOROMETHANE	(58 - 133 %)	93		28
				par ·

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-3 6-18"

Date Sampled: 07/19/07 13:25 Order #: 1021089 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.8

Date Received: 07/20/07 Submission #:	R2738722	Percent Solid:	90.8
ANALYTE ,	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07			
DATE ANALYZED : 08/06/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
ACENAPHTHENE	330	360 U	UG/KG
ACENAPHTHYLENE	330	360 U	UG/KG
ANTHRACENE	330	360 U	UG/KG
BENZO (A) ANTHRACENE	330	360 U	UG/KG
BENZO (A) PYRENE	330	360 U	UG/KG
BENZO (B) FLUORANTHENE	330	360 U	UG/KG
BENZO(G,H,I)PERYLENE	330	360 U	UG/KG
BENZO (K) FLUORANTHENE	330	360 U	UG/KG
BENZYL ALCOHOL	330	360 U	UG/KG
BUTYL BENZYL PHTHALATE	330	360 U	UG/KG
DI-N-BUTYLPHTHALATE	330	360 U	UG/KG
CARBAZOLE	330	360 U	UG/KG
INDENO(1,2,3-CD)PYRENE	330	360 U	UG/KG
4-CHLOROANILINE	330	360 U	UG/KG
BIS(-2-CHLOROETHOXY)METHANE	330	360 U	UG/KG
BIS (2-CHLOROETHYL) ETHER	330	360 U	UG/KG
2-CHLORONAPHTHALENE	330	360 U	UG/KG
2-CHLOROPHENOL	330	360 U	UG/KG
2,2'-OXYBIS(1-CHLOROPROPANE)	330	360 U	UG/KG
CHRYSENE	330	360 U	UG/KG
DIBENZO (A, H) ANTHRACENE	330	360 U	UG/KG
DIBENZOFURAN	330	360 U	UG/KG
L, 3-DICHLOROBENZENE	330	360 U	UG/KG
,2-DICHLOROBENZENE	330	360 U	UG/KG
, 4-DICHLOROBENZENE	330	360 U	UG/KG
3,3'-DICHLOROBENZIDINE	330	360 U	UG/KG
2,4-DICHLOROPHENOL	330	360 U	UG/KG
DIETHYLPHTHALATE	330	360 U	UG/KG
DIMETHYL PHTHALATE	330	360 U	UG/KG
2,4-DIMETHYLPHENOL	330	360 U	UG/KG
2,4-DINITROPHENOL	1700	1900 U	UG/KG
2,4-DINITROTOLUENE	330	360 U	UG/KG
2,6-DINITROTOLUENE	330	360 U	UG/KG
BIS (2-ETHYLHEXYL) PHTHALATE	330	360 U	UG/KG
FLUORANTHENE	330	360 U	UG/KG
FLUORENE	330	360 U	UG/KG
HEXACHLOROBENZENE	330	360 U	UG/KG
HEXACHLOROBENZENE HEXACHLOROBUTADIENE	330	360 U	UG/KG
MEXACHLOROCYCLOPENTADIENE	330	360 U	UG/KG
EXACHLOROCICLOPENTADIENE IEXACHLOROETHANE	330	360 U	UG/KG 25
	330	360 U	UG/KG
SOPHORONE METHYL NA DUTHA LENE	330	360 U	UG/KG
P-METHYLNAPHTHALENE 1,6-DINITRO-2-METHYLPHENOL	1700	1900 U	UG/KG
1,0-DIMITKO-7-METUTDLUDMOD	1700	1700 0	00/10

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-3 6-18"

Date Sampled: 07/19/07 13:25 Order #: 1021089
Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

Percent Solid: 90.8

	DOT		
ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07			
DATE ANALYZED : 08/06/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
4-CHLORO-3-METHYLPHENOL	330	360 U	UG/KG
2-METHYLPHENOL	330	360 U	UG/KG
3+4-METHYLPHENOL	330	360 U	UG/KG
NAPHTHALENE	330	360 U	UG/KG
2-NITROANILINE	1700	1900 U	UG/KG
3-NITROANILINE	1700	1900 U	UG/KG
4-NITROANILINE	1700	1900 U	UG/KG
NITROBENZENE	330	360 U	UG/KG
2-NITROPHENOL	330	360 U	UG/KG
4-NITROPHENOL	1700	1900 U	UG/KG
N-NITROSODIMETHYLAMINE	330	360 U	UG/KG
N-NITROSODIPHENYLAMINE	330	360 U	UG/KG
DI-N-OCTYL PHTHALATE	330	360 U	UG/KG
PENTACHLOROPHENOL	1700	1900 U	UG/KG
PHENANTHRENE	330	360 U	UG/KG
PHENOL	330	360 U	UG/KG
4-BROMOPHENYL-PHENYLETHER	330	360 U	UG/KG
4-CHLOROPHENYL-PHENYLETHER	330	360 U	UG/KG
N-NITROSO-DI-N-PROPYLAMINE	330	360 U	UG/KG
PYRENE	330	360 U	UG/KG
1,2,4-TRICHLOROBENZENE	330	360 U	UG/KG
2,4,6-TRICHLOROPHENOL	330	360 U	UG/KG
2,4,5-TRICHLOROPHENOL	330	360 U	UG/KG
SURROGATE RECOVERIES QC	LIMITS		
	 _		
TERPHENYL-d14 (48	- 131 %)	88	8
NITROBENZENE-d5 (27	· · · · · · · · · · · · · · · · · · ·	75	8
PHENOL-d6 (10	- 133 %)	70	용
2-FLUOROBIPHENYL (32	- 130 왕)	81	્રેક
2-FLUOROPHENOL (10	- 130 %)	69	ે
2,4,6-TRIBROMOPHENOL (33	- 139 %)	73	ફ

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-3 6-18"

Date Sampled: 07/19/07 13:25 Order #: 1021089
Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

Percent Solid: 90.8

Date Received: 07/20/07 Subm	Percent Solid: 90.8			
ANALYTE	,	PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/0	17			
DATE ANALYZED : 08/10/0	17			
ANALYTICAL DILUTION: 1	00			Dry Weight
ALDRIN		1.7	1.9 U	UG/KG
ALPHA-BHC		1.7	1.9 U	UG/KG
BETA-BHC		1.7	1.9 U	UG/KG
DELTA-BHC		1.7	1.9 U	UG/KG
GAMMA-BHC (LINDANE)		1.7	1.9 U	UG/KG
ALPHA-CHLORDANE		1.7	1.9 U	UG ['] /KG
GAMMA-CHLORDANE		1.7	1.9 U	UG/KG
4,4'-DDD		3.3	3.6 U	UG/KG
4,4'-DDE		3.3	65 E	UG/KG
4,4'-DDT		3.3	44	UG/KG
DIELDRIN		3.3	3.6 U	UG/KG
ALPHA-ENDOSULFAN		1.7	1.9 U	UG/KG
BETA-ENDOSULFAN		3.3	3.6 U	UG/KG
ENDOSULFAN SULFATE		3.3	9.6	UG/KG
ENDRIN		3.3	3.6 U	UG/KG
ENDRIN ALDEHYDE		3.3	3.6 U	UG/KG
ENDRIN KETONE		3.3	3.6 U	UG/KG
HEPTACHLOR		1.7	1.9 U	UG/KG
HEPTACHLOR EPOXIDE		1.7	1.9 U	UG/KG
METHOXYCHLOR		17	19 U	UG/KG
TOXAPHENE		33	36 U	UG/KG
SURROGATE RECOVERIES	QC LIMITS			
DECACHLOROBIPHENYL (DCB)	(18 - 176	웅)	89	ક
TETRACHLORO-META-XYLENE (TCMX	•	ક)	82	ક

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/15/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-3 6-18"

Date Sampled: 07/19/07 13:25 Order #: 1021089 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.8

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/07 DATE ANALYZED : 08/10/07 ANALYTICAL DILUTION: 5.00			Dry Weight
ALDRIN ALPHA-BHC BETA-BHC DELTA-BHC GAMMA-BHC (LINDANE) ALPHA-CHLORDANE GAMMA-CHLORDANE 4,4'-DDD 4,4'-DDE 4,4'-DDT DIELDRIN ALPHA-ENDOSULFAN BETA-ENDOSULFAN ENDOSULFAN SULFATE ENDRIN ENDRIN ALDEHYDE ENDRIN KETONE HEPTACHLOR HEPTACHLOR TOXAPHENE	1.7 1.7 1.7 1.7 1.7 1.7 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3	9.4 U U U U U U U U U U U U U U U U U U U	UG/KG UG/KG
SURROGATE RECOVERIES QC I	LIMITS		
DECACHLOROBIPHENYL (DCB) (18 TETRACHLORO-META-XYLENE (TCMX) (24	- 176 %) - 136 %)	92 82	olo olo

EXTRACTABLE ORGANICS

METHOD 8082 PCB'S Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-3 6-18"

Date Sampled: 07/19/07 13:25 Order #: 1021089 Sample Matrix: SOIL/Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.8 Sample Matrix: SOIL/SEDIMENT

ANALYTE		P	ΣΓ	RES	ULT	UNITS
DATE EXTRACTED : DATE ANALYZED : ANALYTICAL DILUTION:	07/26/07 07/31/07 1.00				-	Dry Weight
PCB 1016 PCB 1221 PCB 1232 PCB 1242 PCB 1248 PCB 1254 PCB 1260			33 67 33 33 33 33	36 74 36 36 36 36	U U U U U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
SURROGATE RECOVERIES	QC	LIMITS				
DECACHLOROBIPHENYL TETRACHLORO-META-XYLEI	(29 NE (27	- 153 %) - 134 %)		82 79		96 96

EXTRACTABLE ORGANICS

METHOD 8151A

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-3 6-18"

Sample Matrix: SOIL/SEDIMENT Date Sampled: 07/19/07 13:25 Order #: 1021089
Date Received: 07/20/07 Submission #: R2738722

Percent Solid: 90.8

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/31 DATE ANALYZED : 08/08 ANALYTICAL DILUTION:			Dry Weight
2,4-D DICAMBA DINOSEB 2,4,5-T 2,4,5-TP (SILVEX)	10 10 10 10 10	110 U 110 U 110 U 110 U 110 U	UG/KG UG/KG UG/KG UG/KG UG/KG
SURROGATE RECOVERIES	QC LIMITS		
DCAA	(20 - 150 %)	123	ફ

Reported: 08/14/07

Xerox Corporation
Project Reference: NORTHERN PROPERTY EVALUATION
Client Sample ID: S-4 0-24",

Data Sampled : 07/19/07 12:20 Order #: 1021094 Sample Matrix: SOTL/SEDIMENT

Date Received: 07/20/07				#: R2738722	Sample Mattix: Both/Babinant			
ANALYTE		METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS		160.3M	1.00	89.4	8	07/27/07	11:00	1.0

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-4 0-24"

Date Sampled: 07/19/07 12:20 Order #: 1021094 Date Received: 07/20/07 Submission #: R2738722

Submission #: R2738722

Sample Matrix: SOIL/SEDIMENT

ANALYTE	METHOD	PQL	RESULT	DRY WEIGH UNITS	T DATE ANALYZED	DILUTION
ALUMINUM 1	6010B	10.0	9560	MG/KG	08/02/07	1.0
ANTIMONY	6010B	6.00	6.71 U	MG/KG	08/02/07	1.0
ARSENIC	6010B	1.00	5.03	MG/KG	08/02/07	1.0
BARIUM	6010B	2.00	26.7	MG/KG	08/02/07	1.0
BERYLLIUM	6010B	0.500	0.559 ប	MG/KG	08/02/07	1.0
CADMIUM	6010B	0.500	0.559 U	MG/KG	08/02/07	1.0
CALCIUM	6010B	100	814	MG/KG	0.8/02/07	1.0
CHROMIUM	6010B	1.00	9.04	MG/KG	08/02/07	1.0
COBALT	6010B	5.00	5.59 U	MG/KG	08/02/07	1.0
COPPER	6010B	2.00	12.4	MG/KG	08/02/07	1.0
IRON	6010B	10.0	10100	MG/KG	08/07/07	1.0
LEAD,	6010B	5.00	10.6	MG/KG	08/02/07	1.0
MAGNESIUM	6010B	100	1420	MG/KG	08/02/07	1.0
MANGANESE	6010B	1.00	100	MG/KG	08/02/07	1.0
MERCURY	7471A	0.0500	0.0559 U	MG/KG	07/25/07	1.0
NICKEL	6010B	4.00	6.51	MG/KG	08/02/07	1.0
POTASSIUM	6010B	200	371	MG/KG	08/07/07	1.0
SELENIUM	6010B	1.00	1.12 U	MG/KG	08/02/07	1.0
SILVER	6010B	1.00	1.12 U	MG/KG	08/02/07	1.0
SODIUM	6010B	100	112 U	MG/KG	08/07/07	1.0
MULLLAH	6010B	1.00	1.12 U	MG/KG	08/02/07	1.0
ANADIUM	6010B	5.00	18.1	MG/KG	08/02/07	1.0
ZINC	6010B	2.00	26.6	MG/KG	08/02/07	1.0

VÓLATILE ORGANICS

METHOD 8260B PPL+XYLENES

82

87

88

37

Reported: 08/14/07

Xerox Corporation

4-BROMOFLUOROBENZENE

DIBROMOFLUOROMETHANE

TOLUENE-D8

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-4 0-24"

Date Sampled: 07/19/07 12:20 Ord Date Received: 07/20/07 Submissi		Sample Matrix: Percent Solid:	
ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 07/26/07 ANALYTICAL DILUTION: 1.00			Dry Weight
BENZENE	5.0	5.6 U	UG/KG
BROMODICHLOROMETHANE	5.0	5.6 U	UG/KG
BROMOFORM	5.0	5.6 U	UG/KG
BROMOMETHANE	5.0	5.6 U	UG/KG
CARBON TETRACHLORIDE	5.0	5.6 U	UG/KG
CHLOROBENZENE	5.0	5.6 U	UG/KG
CHLOROETHANE	5.0	5.6 U	UG/KG
2-CHLOROETHYLVINYL ETHER	10	11 U	UG/KG
CHLOROFORM	5.0	5.6 U	UG/KG
CHLOROMETHANE	5.0	5.6 U	UG/KG
DIBROMOCHLOROMETHANE	5.0	5.6 U	UG/KG
1,3-DICHLOROBENZENE	5.0	5.6 U	UG/KG
1,2-DICHLOROBENZENE	5.0	5.6 U	UG/KG
1,4-DICHLOROBENZENE	5.0	5.6 U	UG/KG
1,1-DICHLOROETHANE	5.0	5.6 U	UG/KG
1,2-DICHLOROETHANE	5.0	5.6 U	UG/KG
1,1-DICHLOROETHENE	5.0	5.6 U	UG/KG
TRANS-1,2-DICHLOROETHENE ,	5.0	5.6 U	UG/KG
CIS-1,2-DICHLOROETHENE	5.0	5.6 U	UG/KG
1,2-DICHLOROPROPANE	5.0	5.6 U	UG/KG
CIS-1,3-DICHLOROPROPENE	5.0	5.6 U	UG/KG
TRANS-1,3-DICHLOROPROPENE	5.0	5.6 U	UG/KG
ETHYLBENZENE	5.0	5.6 U	UG/KG
METHYLENE CHLORIDE	5.0	5.6 U	UG/KG
1,1,2,2-TETRACHLOROETHANE	5.0	5.6 U	UG/KG
TETRACHLOROETHENE	5.0	5.6 U	UG/KG
TOLUENE	5.0	5.6 U	UG/KG
1,1,1-TRICHLOROETHANE	5.0	5.6 U	UG/KG
1,1,2-TRICHLOROETHANE	5,.0	5.6 U	UG/KG
TRICHLOROETHENE	5.0	5.6 U	UG/KG
TRICHLOROFLUOROMETHANE	5.0	5.6 U	UG/KG
VINYL CHLORIDE	5.0	5.6 U	UG/KG
O-XYLENE M.D. XYLENE	5.0	5.6 U	UG/KG
M+P-XYLENE	5.0	5.6 U ND	UG/KG
SURROGATE RECOVERIES Q	C LIMITS		•

(50 - 135 %)

(75 - 128 %)

(58 - 133 %)

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-5 0-24"

Order #: 1021096

Sample Matrix: SOIL/SEDIMENT

Date Sampled : 07/17/07 15:10 Date Received: 07/20/07 Submission #: R2738722

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	88.9	8	07/27/07	11:00	1.0

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-5 0-24"

Date Sampled: 07/17/07 15:10 Date Received: 07/20/07

Order #: 1021096 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

ANALYTE	METHOD	PQL	RESULT	DRY WEIGH UNITS	I DATE ANALYZED	DILUTION
ALUMINUM	6010B	10.0	10600	MG/KG	08/02/07	1.0
ANTIMONY	6010B	6.00	6.75 U	MG/KG	08/02/07	1.0
ARSENIC	6010B	1.00	6.61	MG/KG	08/02/07	1.0
BARIUM	6010B	2.00	51.3	MG/KG	08/02/07	1.0
BERYLLIUM	6010B	0.500	0.692	MG/KG	08/02/07	1.0
CADMIUM	6010B	0.500	0.562 U	MG/KG	08/02/07	1.0
CALCIUM	6010B	100	1520	MG/KG	08/02/07	1.0
CHROMIUM	6010B	1.00	14.1	MG/KG	08/02/07	1.0
COBALT	6010B	5.00	7.41	MG/KG	08/02/07	1.0
COPPER	6010B	2.00	15.2	MG/KG	08/02/07	1.0
IRON	6010B	10.0	20900	MG/KG	08/07/07	1.0
LEAD :	6010B	5.00	8.83	MG/KG	08/02/07	1.0
MAGNESIUM	6010B	100	2340	MG/KG	08/02/07	1.0
MANGANESE	6010B	1.00	549	MG/KG	08/02/07	1.0
MERCURY	7471A	0.0500	0.0562 U	MG/KG	07/25/07	1.0
NICKEL	6010B	4.00	11.9	MG/KG	08/02/07	1.0
POTASSIUM	6010B	200	785	MG/KG	08/07/07	1.0
SELENIUM	6010B	1.00	1.12 U	MG/KG	08/02/07	1.0
SILVER	6010B	1.00	1.12 U	MG/KG	08/02/07	1.0
SODIUM	6010B	100	112 U	MG/KG	08/07/07	1.0
THALLIUM	6010B	1.00	1.12 U	MG/KG	08/02/07	1.0
VANADIUM	6010B	5.00	29.0	MG/KG	08/02/07	1.0
ZINC	6010B	2.00	31.0	MG/KG	08/02/07	1.0

VOLATILE ORGANICS

METHOD 8260B PPL+XYLENES

Reported: 08/14/07

Xerox Corporation
Project Reference: NORTHERN PROPERTY EVALUATION
Client Sample ID : S-5 0-24"

Date Sampled: 07/17/07 15:10 Date Received: 07/20/07 Subr	Order #:	1021096 R2738722	Sample Matrix: Percent Solid:	SOIL/SEDIMENT
ANALYTE		PQL	RESULT	UNITS
DATE ANALYZED : 07/25/0 ANALYTICAL DILUTION:	07 L.00			Dry Weight
BENZENE		5.0	5.6 U	UG/KG
BROMODICHLOROMETHANE		5.0	5.6 U	UG/KG
BROMOFORM		5.0	5.6 U	UG/KG
BROMOMETHANE		5.0	5.6 U	UG/KG
CARBON TETRACHLORIDE		5.0	5.6 U	UG/KG
CHLOROBENZENE		5.0	5.6 U	UG/KG
CHLOROETHANE	*	5.0	5.6 U	UG/KG
2-CHLOROETHYLVINYL ETHER		10	11 U	UG/KG
CHLOROFORM		5.0	5.6 U	UG/KG
CHLOROMETHANE		5.0	5.6 U	UG/KG
DIBROMOCHLOROMETHANE		5.0	5.6 U	UG/KG
1,3-DICHLOROBENZENE		5.0	5.6 U	UG/KG
1,2-DICHLOROBENZENE		5.0	5.6 Ü	UG/KG
1,4-DICHLOROBENZENE		5.0	5.6 U	UG/KG
1,1-DICHLOROETHANE		5.0	5.6 U	UG/KG
1,2-DICHLOROETHANE		5.0 ₁	5.6 U	UG/KG
1,1-DICHLOROETHENE		5.0	5.6 U	UG/KG
TRANS-1,2-DICHLOROETHENE		5.0	5.6 Ŭ	UG/KG
CIS-1,2-DICHLOROETHENE		5.0	5.6 U	UG/KG
1,2-DICHLOROPROPANE		5.0	5.6 U	UG/KG
CIS-1,3-DICHLOROPROPENE		5.0	5.6 U	UG/KG
TRANS-1,3-DICHLOROPROPENE		5.0	5.6 U	UG/KG
ETHYLBENZENE		5.0	5.6 U	UG/KG
METHYLENE CHLORIDE		5.0	5.6 U	UG/KG
1,1,2,2-TETRACHLOROETHANE		5.0	5.6 U	UG/KG
TETRACHLOROETHENE		5.0	5.6 U	UG/KG
TOLUENE		5.0	5.6 Ü	UG/KG
1,1,1-TRICHLOROETHANE		5.0	5.6 U	UG/KG
1,1,2-TRICHLOROETHANE		5'.0	5.6 U	UG/KG
TRICHLOROETHENE		5.0	5.6 U	UG/KG
TRICHLOROFLUOROMETHANE		5.0	5.6 U	UG/KG
VINYL CHLORIDE		5.0	5.6 U	UG/KG
O-XYLENE		5.0	5.6 U	UG/KG
M+P-XYLENE		5.0	5.6 U ND	UG/KG
SURROGATE RECOVERIES	QC LIM	ITS		
4-BROMOFLUOROBENZENE	-	135 %)	89	\{\rangle}
TOLUENE-D8	•	128 %)	92	8
DIBROMOFLUOROMETHANE	(58 - 1	133 %)	88	8 10

Reported: 08/15/07

Xerox Corporation
Project Reference: NORTHERN PROPERTY EVALUATION
Client Sample ID : S-6 0-24"

Date Sampled: 07/18/07 08:55 Date Received: 07/20/07 Order #: 1021100 Submission #: R2738722

Sample Matrix: SOIL/SEDIMENT

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	87.1	ક	07/27/07	11:00	1.0
TOTAL CYANIDE	9012.TOT	1.00	1.15 U	MG/KG	07/27/07	11:02	1.0

Reported: 08/14/07

Xerox Corporation
Project Reference: NORTHERN PROPERTY EVALUATION
Client Sample ID: S-6 0-24",

Date Sampled: 07/18/07 08:55 Date Received: 07/20/07

Order #: 1021100 Submission #: R2738722

Sample Matrix: SOIL/SEDIMENT

ANALYTE	METHOD	PQL	RESULT	DRY WEIGH UNITS	T DATE ANALYZED	DILUTION
ALUMINUM	6010B	10.0	11000	MG/KG	08/02/07	1.0
ANTIMONY	6010B	6.00	6.89 U	MG/KG	08/02/07	1.0
ARSENIC	6010B	1.00	5.86	MG/KG	08/02/07	1.0
BARIUM	6010B	2.00	62.5	MG/KG	08/02/07	1.0
BERYLLIUM	6010B	0.500	0.574 U	MG/KG	08/02/07	1.0
CADMIUM	6010B	0.500	0.574 U	MG/KG	08/02/07	1.0
CALCIUM	6010B	100	2030	MG/KG	08/02/07	1.0
CHROMIUM	6010B	1.00	14.2	MG/KG	08/02/07	1.0
COBALT	6010B	5.00	5.74 U	MG/KG	08/02/07	1.0
COPPER	6010B	2.00	17.7	MG/KG	08/02/07	1.0
IRON	6010B	10.0	13200	MG/KG	08/07/07	1.0
LEAD	6010B	5.00	8.89	MG/KG	08/02/07	1.0
MAGNESIUM	6010B	100	1840	MG/KG	08/02/07	1.0
MANGANESE	6010B	1.00	265	MG/KG	08/02/07	1.0
MERCURY	7471A	0.0500	0.0574 T	MG/KG	07/25/07	1.0
NICKEL	6010B	4.00	8.43	MG/KG	08/02/07	1.0
POTASSIUM	6010B	, 200	752	MG/KG	08/07/07	1.0
SELENIUM	6010B	1.00	1.15 U	MG/KG	08/02/07	1.0
SILVER	6010B	1.00	1.15 U	MG/KG	08/02/07	1.0
SODIUM	6010B	100	115 U	MG/KG	08/07/07	1.0
THALLIUM	6010B	1.00	1.15 U	MG/KG	08/02/07	1.0
VANADIUM	6010B	5.00	24.1	MG/KG	08/02/07	1.0
ZINC	6010B	2.00	35.2	MG/KG	08/02/07	1.0

VOLATILE ORGANICS

METHOD 8260B TCL Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-6 0-24"

Date Sampled: 07/18/07 08:55 Order #: 1021100 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 87.1

ANALYTE ,	PQL	RESULT	UNITS
DATE ANALYZED : 07/26/0	07 1.00		Dry Weight
ACETONE BENZENE BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE 2-BUTANONE (MEK) CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,1-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE TETRACHLOROETHENE TOLUENE	20 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.	23777777777777777777777777777777777777	UG/KG UG/KG
1,1,1-TRICHLOROETHANE 1,1,2-TRICHLOROETHANE TRICHLOROETHENE VINYL CHLORIDE O-XYLENE M+P-XYLENE	5.0 5.0 5.0 5.0 5.0	5.7 U 5.7 U 5.7 U 5.7 U 5.7 U 5.7 U ND	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
SURROGATE RECOVERIES 4-BROMOFLUOROBENZENE TOLUENE-D8 DIBROMOFLUOROMETHANE	QC LIMITS (50 - 135 %) (75 - 128 %) (58 - 133 %)	81 85 83	8 8 8 43

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-6 0-24"

Date Sampled: 07/18/07 08:55 Order #: 1021100 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/20/07 Submission #	: R2738722	Percent Solid:	-
ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07			
DATE ANALYZED : 08/06/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
ACENAPHTHENE	330	380 U	UG/KG
ACENAPHTHYLENE	330	380 U	UG/KG
ANTHRACENE	330	380 U	UG/KG
BENZO (A) ANTHRACENE	330	380 U	UG/KG
BENZO (A) PYRENE	330	380 U	UG/KG
BENZO (B) FLUORANTHENE	330	380 U	UG/KG
BENZO (G, H, I) PERYLENE	330	380 U	UG/KG
BENZO (K) FLUORANTHENE	330	380 U	UG/KG
BENZYL ALCOHOL	330	380 Ŭ	UG/KG
BUTYL BENZYL PHTHALATE	330	380 U	UG/KG
DI-N-BUTYLPHTHALATE	330	380 U	UG/KG
CARBAZOLE	330	380 U	UG/KG
INDENO(1,2,3-CD) PYRENE	330	380 U	UG/KG
4-CHLOROANILINE	330	380 U	UG/KG
BIS (-2-CHLOROETHOXY) METHANE	330	380 U	UG/KG
BIS (2-CHLOROETHYL) ETHER	330	380 U	UG/KG
2-CHLORONAPHTHALENE	330	380 U	UG/KG
2-CHLOROPHENOL	330	380 U	UG/KG
2,2'-OXYBIS(1-CHLOROPROPANE)	330	380 U	UG/KG
CHRYSENE	330	380 U	UG/KG
DIBENZO (A, H) ANTHRACENE	330	380 U	UG/KG
DIBENZOFURAN	330	380 U	UG/KG
1,3-DICHLOROBENZENE	330	380 U	UG/KG
1,2-DICHLOROBENZENE	330	380 U	UG/KG
1,4-DICHLOROBENZENE	330	380 U	UG/KG
	330	380 U	UG/KG
3,3'-DICHLOROBENZIDINE	330	380 U	UG/KG
2,4-DICHLOROPHENOL	330	380 U	UG/KG
DIETHYLPHTHALATE	330	380 U	UG/KG
DIMETHYL PHTHALATE	330	380 U	UG/KG
2,4-DIMETHYLPHENOL	1700	2000 U	UG/KG
2,4-DINITROPHENOL			UG/KG
2,4-DINITROTOLUENE	330	380 U	UG/KG
2,6-DINITROTOLUENE	330	380 U	
BIS (2-ETHYLHEXYL) PHTHALATE	330	380 U	UG/KG
FLUORANTHENE	330	380 U	UG/KG
FLUORENE	330	380 U	UG/KG
HEXACHLOROBENZENE	330	380 U	UG/KG
HEXACHLOROBUTADIENE	330	380 U	UG/KG
HEXACHLOROCYCLOPENTADIENE	330	380 U	UG/KG UG/KG 4 1
HEXACHLOROETHANE	330	380 U	/
ISOPHORONE	330	380 U	UG/KG
2-METHYLNAPHTHALENE	330	380 U	UG/KG
4,6-DINITRO-2-METHYLPHENOL	1700	2000 U	UG/KG

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-6 0-24"

Date Sampled: 07/18/07 08:55 Order #: 1021100 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 87.1

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07			
DATE ANALYZED : 08/06/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
4-CHLORO-3-METHYLPHENOL	330	380 U	UG/KG
2-METHYLPHENOL	330	380 U	UG/KG
3+4-METHYLPHENOL	330	380 U	UG/KG
NAPHTHALENE	330	380 U	UG/KG
2-NITROANILINE	1700	2000 U	UG/KG
3-NITROANILINE	1700	2000 U	UG/KG
4-NITROANILINE	1700	2000 U	UG/KG
NITROBENZENE	330	380 U	UG/KG
2-NITROPHENOL	330	380 U	UG/KG
4-NITROPHENOL	1700	2000 U	UG/KG
N-NITROSODIMETHYLAMINE	330	380 U	UG/KG
N-NITROSODIPHENYLAMINE	330	380 U	UG/KG
DI-N-OCTYL PHTHALATE	330	380 U	UG/KG
PENTACHLOROPHENOL	1700	2000 U	UG/KG
PHENANTHRENE	330	380 U	UG/KG
PHENOL	330	380 U	UG/KG
4-BROMOPHENYL-PHENYLETHER ,	330	380 U	UG/KG
4-CHLOROPHENYL-PHENYLETHER	330	380 U	UG/KG
N-NITROSO-DI-N-PROPYLAMINE	330	380 U	UG/KG
PYRENE	330	380 U	UG/KG
1,2,4-TRICHLOROBENZENE	330	380 U	UG/KG
2,4,6-TRICHLOROPHENOL	330	380 U	UG/KG
2,4,5-TRICHLOROPHENOL	330	380 U	UG/KG
SURROGATE RECOVERIES QC	CLIMITS		
TERPHENYL-d14 (48		96	ફ
NITROBENZENE-d5 (27		80	્ર શ્
PHENOL-d6 (10		75	્
2-FLUOROBIPHENYL (32	•	84	%
2-FLUOROPHENOL (10		73	્રે સ
2,4,6-TRIBROMOPHENOL (33	•	71	8

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-6 0-24"

Date Sampled: 07/18/07 08:55 Order #: 1021100 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 87.1

ANALYTE				PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/07 DATE ANALYZED : 08/10/07 ANALYTICAL DILUTION: 1.0) ()					Dry Weight
ANALYTICAL DILUTION: 1.0	, 0					Dry Merdic
ALDRIN ALPHA-BHC				1.7 1.7	2.0 U 2.0 U	UG/KG UG/KG
BETA-BHC				1.7 1.7	2.0 U 2.0 U	UG/KG UG/KG
DELTA-BHC GAMMA-BHC (LINDANE)				1.7	2.0 U	UG/KG
ALPHA-CHLORDANE GAMMA-CHLORDANE	•			1.7	2.0 U 2.0 U	UG/KG UG/KG
4,4'-DDD 4,4'-DDE				3.3 3.3	7.0 67 E	UG/KG UG/KG
4,4'-DDT DIELDRIN				3.3 3.3	110 E 3.8 U	UG/KG UG/KG
ALPHA-ENDOSULFAN BETA-ENDOSULFAN				1.7 3.3	2.0 U 3.8 U	UG/KG UG/KG
ENDOSULFAN SULFATE				3.3	3.8 U 3.8 U	UG/KG UG/KG
ENDRIN ALDEHYDE				3.3	3.8 U	UG/KG
ENDRIN KETONE HEPTACHLOR				3.3 1.7	3.8 U 2.0 U	UG/KG UG/KG
HEPTACHLOR EPOXIDE METHOXYCHLOR				1.7 17	2.0 U 20 U	UG/KG UG/KG
TOXAPHENE				33	38 U	UG/KG
SURROGATE RECOVERIES	QC	LI	MITS			
DECACHLOROBIPHENYL (DCB) TETRACHLORO-META-XYLENE (TCMX)	(18 (24		176 136	용) 용)	95 67	ે

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/15/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-6 0-24"

Date Sampled: 07/18/07 08:55 Order #: 1021100 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 87.1

ANALYTE		PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/07 DATE ANALYZED : 08/10/07 ANALYTICAL DILUTION: 5.00	0			Dry Weight
				Dry wergine
ALDRIN		1.7	9.8 U	UG/KG
ALPHA-BHC		1.7	9.8 U	UG/KG
BETA-BHC		1.7	9.8 U	UG/KG
DELTA-BHC		1.7	9.8 U	UG/KG
GAMMA-BHC (LINDANE)		1.7	9.8 U	UG/KG
ALPHA-CHLORDANE		1.7	9.8 U	UG/KG
GAMMA-CHLORDANE		1.7	9.8 U	UG/KG
4,4'-DDD		3.3	19 U	UG/KG
4,4'-DDE		3.3	73 D	UG/KG
4,4'-DDT		3.3	130 D	UG/KG
DIELDRIN		3.3	19 U	UG/KG
ALPHA-ENDOSULFAN		1.7	9.8 U	UG/KG
BETA-ENDOSULFAN		3.3	19 U	UG/KG
ENDOSULFAN SULFATE		3.3	19 U	UG/KG
ENDRIN		3.3	19 Ü	UG/KG
ENDRIN ALDEHYDE		3.3	19 U	UG/KG
ENDRIN KETONE		3.3	19 U	UG/KG
HEPTACHLOR		1.7	9.8 U	UG/KG
HEPTACHLOR EPOXIDE		1.7	9.8 U	UG/KG
METHOXYCHLOR		17	98 U	UG/KG
TOXAPHENE		33	190 U	UG/KG
SURROGATE RECOVERIES	QC LIMITS			
DECACHLOROBIPHENYL (DCB) (18 - 176	웅)	101	9.
	24 - 136	•	67	alo alo

EXTRACTABLE ORGANICS

METHOD 8082 PCB'S Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-6 0-24"

Date Sampled: 07/18/07 08:55 Order #: 1021100 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 87.1

ANALYTE		PQL	RESULT	UNITS
	26/07 31/07 1.00			Dry Weight
PCB 1016 PCB 1221 PCB 1232 PCB 1242 PCB 1248 PCB 1254 PCB 1260	•	33 67 33 33 33 33	38 U 77 U 38 U 38 U 38 U 38 U 38 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
SURROGATE RECOVERIES	QC LIMITS			
DECACHLOROBIPHENYL TETRACHLORO-META-XYLENE	(29 - 153 s (27 - 134 s	s) s)	77 56	જ જ

Reported: 08/15/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-6 0-24" DUP

Date Sampled: 07/18/07 Date Received: 07/20/07 Order #: 1021101 Sample Matrix: SOIL/SEDIMENT

Submission #: R2738722

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS TOTAL CYANIDE	160.3M 9012.TOT	1.00 1.00	85.7 1.17 U	% MG/KG	07/27/07 07/27/07		1.0

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-6 0-24" DUP

Date Sampled: 07/18/07 Date Received: 07/20/07

Order #: 1021101 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT	T DATE ANALYZED	DILUTION
ALUMINUM	6010B	10.0	11200	MG/KG	08/02/07	1.0
ANTIMONY	6010B	6.00	7.00 U	MG/KG	08/02/07	1.0
ARSENIC	6010B	1.00	6.88	MG/KG	08/02/07	1.0
BARIUM	6010B	2.00	56.0	MG/KG	08/02/07	1.0
BERYLLIUM	6010B	0.500	0.583 U	MG/KG	08/02/07	1.0
CADMIUM	6010B	0.500	0.583 U	MG/KG	08/02/07	1.0
CALCIUM	6010B	100	2250	MG/KG	08/02/07	1.0
CHROMIUM	6010B	1.00	14.0	MG/KG	08/02/07	1.0
COBALT	6010B	5.00	5.83 U	MG/KG	08/02/07	1.0
COPPER	6010B	2.00	21.0	MG/KG	08/02/07	1.0
IRON	6010B	10.0	13800	MG/KG	08/07/07	1.0
LEAD	6010B	5.00	10.5	MG/KG	08/02/07	1.0
MAGNESIUM	6010B	100	1860	MG/KG	08/02/07	1.0
MANGANESE	6010B	1.00	236	, MG/KG	08/02/07	1.0
MERCURY	7471A	0.0500	0.0583 U	MG/KG	07/25/07	1.0
NICKEL	6010B	4.00	9.01	MG/KG	08/02/07	1.0
POTASSIUM	6010B	200	711	MG/KG	08/07/07	1.0
SELENIUM	6010B	1.00	1.17 U	MG/KG	08/02/07	1.0
SILVER	6010B	1.00	1.17 U	MG/KG	08/02/07	1.0
SODIUM	6010B	100	117 U	MG/KG	08/07/07	1.0
THALLIUM	6010B	1.00	1.17 U	MG/KG	08/02/07	1.0
VANADIUM	6010B	5.00	25.2	MG/KG	08/02/07	1.0
ZINC	6010B	2.00	38.0	MG/KG	08/02/07	1.0

VOLATILE ORGANICS METHOD 8260B TCL Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-6 0-24" DUP

Date Sampled: 07/18/07 , Order #: 1021101 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 85.7

ANALYTE	\mathtt{PQL}	RESULT	UNITS
			ONLID
DATE ANALYZED : 07/25/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
ACETONE	20	23 U	UG/KG
BENZENE	5.0	5.8 U	UG/KG
BROMODICHLOROMETHANE	5.0	5.8 Ŭ	UG/KG
BROMOFORM	5.0	5.8 U	UG/KG
BROMOMETHANE	5.0	5.8 U	UG/KG
2-BUTANONE (MEK)	10	12 U	UG/KG
CARBON DISULFIDE	10	12 U	UG/KG
CARBON TETRACHLORIDE	5.0	5.8 U	UG/KG
CHLOROBENZENE	5.0	5.8 U	UG/KG
CHLOROETHANE	5.0	5.8 U	UG/KG
CHLOROFORM	5.0	5.8 U	UG/KG
CHLOROMETHANE	5.0	5.8 U	UG/KG
DIBROMOCHLOROMETHANE	5.0	5.8 Ŭ	UG/KG
1,1-DICHLOROETHANE	5.0	5.8 U	UG/KG
1,2-DICHLOROETHANE	5.0	5.8 U	UG/KG
1,1-DICHLOROETHENE	5.0	5.8 U	UG/KG
CIS-1,2-DICHLOROETHENE	5.0	5.8 U	UG/KG
TRANS-1,2-DICHLOROETHENE .	5.0	5.8 U	UG/KG
1,2-DICHLOROPROPANE	5.0	5.8 U	UG/KG
CIS-1,3-DICHLOROPROPENE	5.0	5.8 U	UG/KG
TRANS-1,3-DICHLOROPROPENE	5.0	5.8 U	UG/KG
ETHYLBENZENE	5.0	5.8 U	UG/KG
2-HEXANONE	10	12 U	UG/KG
METHYLENE CHLORIDE	5.0	5.8 U	UG/KG
4-METHYL-2-PENTANONE (MIBK)	10	12 U	UG/KG
STYRENE	5.0	5.8 U	UG/KG
1,1,2,2-TETRACHLOROETHANE	5.0	5.8 U	UG/KG
TETRACHLOROETHENE	5.0	5.8 U	UG/KG
TOLUENE	5.0	5.8 U	UG/KG
1,1,1-TRICHLOROETHANE	5.0	5.8 U	UG/KG
1,1,2-TRICHLOROETHANE	5.0	5.8 U	UG/KG
TRICHLOROETHENE	5.0	5.8 U	UG/KG
VINYL CHLORIDE	5.0	5.8 U	UG/KG
O-XYLENE	5.0	5.8 U	UG/KG
M+P-XYLENE	5.0	5.8 U ND	UG/KG
SURROGATE RECOVERIES Q	C LIMITS		
4. PROMOTI HOROTENIA			
4-BROMOFLUOROBENZENE (5		87	8 = 1
TOLUENE-D8 (7		93	§ 51
DIBROMOFLUOROMETHANE (5	8 - 133 %)	92	%

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-6 0-24" DUP

Date Sampled: 07/18/07 · Order #: 1021101
Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT Percent Solid: 85.7

Date Received: 07/20/07 Submission #:	100722	Percent Solid:	85.7	
ANALYTE	PQL	RESULT	UNITS	
DATE EXTRACTED : 08/01/07				
DATE ANALYZED : 08/06/07				
ANALYTICAL DILUTION: 1.00			Dry Weig	ht
ACENAPHTHENE	330	390 U	UG/KG	
ACENAPHTHYLENE	330	390 U	UG/KG	
ANTHRACENE	330	390 U	UG/KG	
BENZO (A) ANTHRACENE	330	390 U	UG/KG	
BENZO (A) PYRENE	330	390 U	UG/KG	
BENZO (B) FLUORANTHENE	330	390 U	UG/KG	
BENZO (G, H, I) PERYLENE	330	390 U	UG/KG	
BENZO (K) FLUORANTHENE	330	390 U	UG/KG	
BENZYL ALCOHOL	330	390 U	UG/KG	
BUTYL BENZYL PHTHALATE	330	390 U	•	
DI-N-BUTYLPHTHALATE ·	330	390 U	UG/KG	
CARBAZOLE	330	390 U	UG/KG	
INDENO(1,2,3-CD) PYRENE	330	390 U	UG/KG	
4-CHLOROANILINE	330	390 U	UG/KG	
BIS (-2-CHLOROETHOXY) METHANE	330		UG/KG	
BIS (2-CHLOROETHYL) ETHER	330	390 U	UG/KG	
2-CHLORONAPHTHALENE	330	390 U	UG/KG	
2-CHLOROPHENOL	330	390 U	UG/KG	
2,2'-OXYBIS(1-CHLOROPROPANE)	330	390 U	UG/KG	
CHRYSENE	330	390 U	UG/KG	
DIBENZO (A, H) ANTHRACENE	330	390 U	UG/KG	
DIBENZOFURAN		390 U	UG/KG	
1,3-DICHLOROBENZENE	330	390 U	UG/KG	
1,2-DICHLOROBENZENE	330	390 U	UG/KG	
1,4-DICHLOROBENZENE	330	390 U	UG/KG	
3,3'-DICHLOROBENZIDINE	330	390 U	UG/KG	
2,4-DICHLOROPHENOL	330	390 U	UG/KG	
DIETHYLPHTHALATE	330	390 U	UG/KG	
DIMETHYL PHTHALATE	330	390 U	UG/KG	
2,4-DIMETHYLPHENOL	330	390 U	UG/KG	
2,4-DINITROPHENOL	330	390 U	UG/KG	
2,4-DINITROPHENOL 2,4-DINITROTOLUENE	1700	2000 U	UG/KG	
	330	390 U	UG/KG	
2,6-DINITROTOLUENE	330	390 U	UG/KG	
BIS (2-ETHYLHEXYL) PHTHALATE	330	390 U	UG/KG	
LUORANTHENE	330	390 U	UG/KG	
LUORENE	330	390 U	UG/KG	
EXACHLOROBENZENE	330	390 U	UG/KG	
EXACHLOROBUTADIENE	330	390 U	UG/KG	
EXACHLOROCYCLOPENTADIENE	330	390 U	UG/KG	
EXACHLOROETHANE	330	390 U		52
SOPHORONE	330	390 U	UG/KG	ہ ں
-METHYLNAPHTHALENE	330	390 U	UG/KG	
,6-DINITRO-2-METHYLPHENOL		· - · - ·		

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-6 0-24" DUP

Date Sampled: 07/18/07 Order #: 1021101 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 85.7

		Jacobara Bolla.	05.7
ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07			
DATE ANALYZED : 08/06/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
4-CHLORO -3-METHYLPHENOL	330	390 U	UG/KG
2-METHYLPHENOL	330	390 U	UG/KG
3+4-METHYLPHENOL	330	390 U	UG/KG
NAPHTHALENE	33,0	390 U	UG/KG
2-NITROANILINE	1700	2000 U	UG/KG
3-NITROANILINE	1700	2000 U	UG/KG
4-NITROANILINE	1700	2000 U	UG/KG
NITROBENZENE	330	390 U	UG/KG
2-NITROPHENOL	330	390 U	UG/KG
4-NITROPHENOL	1700	2000 U	UG/KG
N-NITROSODIMETHYLAMINE	330	390 U	UG/KG
N-NITROSODIPHENYLAMINE	330	390 U	UG/KG
DI-N-OCTYL PHTHALATE	330	390 U	UG/KG
PENTACHLOROPHENOL	1700	2000 U	UG/KG
PHENANTHRENE	330	390 U	UG/KG
PHENOL	330	390 U	UG/KG
4-BROMOPHENYL-PHENYLETHER	330	390 U	UG/KG
4-CHLOROPHENYL-PHENYLETHER	330	390 U	UG/KG
N-NITROSO-DI-N-PROPYLAMINE	330	390 U	UG/KG
PYRENE	330	390 U	UG/KG
1,2,4-TRICHLOROBENZENE	330	390 U	UG/KG
2,4,6-TRICHLOROPHENOL	330	390 U	UG/KG
2,4,5-TRICHLOROPHENOL	330	390 U	UG/KG
SURROGATE RECOVERIES QC	LIMITS		
	· · · · · · · · · · · · · · · · · · ·		
TERPHENYL-d14 (48	- 131 %)	101	ક
NITROBENZENE-d5 (27	- 130 왕)	78	ojo
PHENOL-d6 (10	- 133 %)	74	ે
2-FLUOROBIPHENYL (32	- 130 %)	83	ફ
2-FLUOROPHENOL (10	- 130 %)	71	δ ₀
2,4,6-TRIBROMOPHENOL (33	- 139 %)	73	96

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-6 0-24" DUP

Date Sampled: 07/18/07 , Order #: 1021101
Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

Percent Solid: 85.7

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/07			
DATE ANALYZED : 08/10/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
ALDRIN	1.7	2.0 U	UG/KG
ALPHA-BHC	1.7	2.0 U	UG/KG
BETA-BHC	1.7	2.0 U	UG/KG
DELTA-BHC	1.7	2.0 U	UG/KG
GAMMA-BHC (LINDANE)	1.7	2.0 U	UG/KG
ALPHA-CHLORDANE	1.7	2.0 U	UG/KG
GAMMA-CHLORDANE	1.7	2.0 U	UG/KG
4,4'-DDD	3.3	3.9 U	UG/KG
4,4'-DDE	3.3	6.1	UG/KG
4,4'-DDT	3.3	11	UG/KG
DIELDRIN	3.3	3.9 U	UG/KG
ALPHA-ENDOSULFAN	1.7	2.0 U	UG/KG
BETA-ENDOSULFAN	3.3	3.9 U	UG/KG
ENDOSULFAN SULFATE	3.3	3.9 U	UG/KG
ENDRIN	3.3	3.9 U	UG/KG
ENDRIN ALDEHYDE	3.3	3.9 U	UG/KG
ENDRIN KETONE	3.3	3.9 U	UG/KG
HEPTACHLOR	1.7	2.0 U	UG/KG
HEPTACHLOR EPOXIDE	1.7	2.0 U	UG/KG
METHOXYCHLOR	17	20 U	UG/KG
TOXAPHENE	33	39 Ŭ	UG/KG
SURROGATE RECOVERIES QC L1	MITS		
DECACHLOROBIPHENYL (DCB) (18 -	· 176 %)	91	સ્
TETRACHLORO-META-XYLENE (TCMX) (24	· 136 %)	50	ફ

EXTRACTABLE ORGANICS

METHOD 8082 PCB'S Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-6 0-24" DUP

Date Sampled: 07/18/07 Order #: 1021101 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 85.7

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/ DATE ANALYZED : 07/31/ ANALYTICAL DILUTION:			Dry Weight
PCB 1016 PCB 1221 PCB 1232 PCB 1242 PCB 1248 PCB 1254 PCB 1260	33 67 33 33 33 33 33	39 U 78 U 39 U 39 U 39 U 39 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
SURROGATE RECOVERIES	QC LIMITS		
DECACHLOROBIPHENYL TETRACHLORO-META-XYLENE	(29 - 153 %) (27 - 134 %)	83 49	% %

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-7 0-24"

Date Sampled: 07/17/07 12:55 Order #: 1021102
Date Received: 07/20/07 Submission #: R2738722

Sample Matrix: SOIL/SEDIMENT

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS		TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	84.3	ક	07/27/07	11:00	1.0

Reported: 08/14/07

Xerox Corporation

ZINC

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-7 0-24"

6010B

2.00

Date Sampled : Date Received:	07/17/07 12:55 07/20/07		#: 1021102 #: R2738722	<u> </u>	Sample Matrix:	: SOIL/SEDIMENT
ANALYTE	METH(DD PQL	RESULT	DRY WEIGHT	r date analyzed	DILUTION
ALUMINUM	6010	B 10.0	5140	MG/KG	08/02/07	1.0
ANTIMONY	6010	B 6.00	7.12 0	MG/KG	08/02/07	1.0
ARSENIC	6010	B 1.00	3.38	MG/KG	08/02/07	1.0
BARIUM	6010	B 2.00	47.2	MG/KG	08/02/07	1.0
BERYLLIUM	6010	B 0.500	0.593 U	MG/KG	08/02/07	1.0
CADMIUM	6010	B 0.500	0.593 U	MG/KG	08/02/07	1.0
CALCIUM	6010	B 100	1640	MG/KG	08/02/07	1.0
CHROMIUM	6010	B 1.00	13.8	MG/KG	08/02/07	1.0
COBALT	6010	5.00	5.93 U	MG/KG	08/02/07	1.0
COPPER	6010	3 2.00	5.55	MG/KG	08/02/07	1.0
IRON	6010	3 10.0	15500	MG/KG	08/07/07	1.0
LEAD ,	6010	5.00	5.93 U	MG/KG	08/02/07	1.0
MAGNESIUM	6010	3 100	1770	MG/KG	08/02/07	1.0
MANGANESE	6010	3 1.00	268	MG/KG	08/02/07	1.0
MERCURY	7471	0.0500	0.0593 U	MG/KG	07/25/07	1.0
NICKEL	6010	4.00	7.69	MG/KG	08/02/07	1.0
POTASSIUM	6010	3 200	588	MG/KG	08/07/07	1.0
SELENIUM	60101	1.00	1.19 ປັ	MG/KG	08/02/07	1.0
SILVER	60101	1.00	1.19 U	MG/KG	08/02/07	1.0
SODIUM	60101	3 100	119 U	MG/KG	08/07/07	1.0
THALLIUM	60101	1.00	1.19 U	MG/KG	08/02/07	1.0
VANADIUM	60101	5.00	27.9	MG/KG	08/02/07	1.0

18.4

MG/KG

08/02/07

1.0

VOLATILE ORGANICS

METHOD 8260B PPL+XYLENES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-7 0-24"

Date Sampled: 07/17/07 12:55 Order #: 1021102 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 84.3

DATE ANALYZED : 07/25/07 ANALYTICAL DILUTION: 1.00 BENZENE BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE 2-CHLOROETHYLVINYL ETHER CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,3-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE 1,1,2,2-TETRACHLOROETHANE	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U	Dry Weight UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
BENZENE BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE 2-CHLOROETHYLVINYL ETHER CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,3-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE 2-CHLOROETHYLVINYL ETHER CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,3-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
BROMOFORM BROMOMETHANE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE 2-CHLOROETHYLVINYL ETHER CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,3-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHANE 1,1-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPENE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
BROMOMETHANE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE 2-CHLOROETHYLVINYL ETHER CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,3-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPENE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE 2-CHLOROETHYLVINYL ETHER CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,3-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,1-DICHLOROETHANE 1,1-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
CHLOROBENZENE CHLOROETHANE 2-CHLOROETHYLVINYL ETHER CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,3-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPENE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0 5.0 5.0 5.0 5.0 5.0 5.0	5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
CHLOROETHANE 2-CHLOROETHYLVINYL ETHER CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,3-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0 5.0 5.0 5.0 5.0 5.0	5.9 U 12 U 5.9 U 5.9 U 5.9 U 5.9 U	UG/KG UG/KG UG/KG UG/KG UG/KG
2-CHLOROETHYLVINYL ETHER CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,3-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPENE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	10 5.0 5.0 5.0 5.0 5.0	12 U 5.9 U 5.9 U 5.9 U 5.9 U 5.9 U	UG/KG UG/KG UG/KG UG/KG
CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,3-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0 5.0 5.0 5.0 5.0	5.9 U 5.9 U 5.9 U 5.9 U 5.9 U	UG/KG UG/KG UG/KG
CHLOROMETHANE DIBROMOCHLOROMETHANE 1,3-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPENE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0 5.0 5.0 5.0	5.9 U 5.9 U 5.9 U 5.9 U	UG/KG UG/KG
DIBROMOCHLOROMETHANE 1,3-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0 5.0 5.0 5.0	5.9 U 5.9 U 5.9 U	UG/KG
1,3-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,2-DICHLOROETHENE 1,1-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0 5.0 5.0	5.9 Ŭ 5.9 Ŭ	· ·
1,2-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0 5.0	5.9 U	וומ/גם
1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0		03/10
1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE			UG/KG
1,2-DICHLOROETHANE 1,1-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE		5.9 U	UG/KG
1,1-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0	5.9 U	UG/KG
TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0 ;	5.9 U	UG/KG
CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0	5.9 U	UG/KG
1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0	5.9 U	UG/KG
CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0	5.9 U	UG/KG
TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE	5.0	5.9 U	UG/KG
ETHYLBENZENE METHYLENE CHLORIDE	5.0	5.9 Ŭ	UG/KG
METHYLENE CHLORIDE	5.0	5.9 U	UG/KG
	5.0	5.9 U	UG/KG
1,1,2,2-TETRACHLOROETHANE	5.0	5.9 U	UG/KG
	5.0	5.9 U	UG/KG
TETRACHLOROETHENE	5.0	5.9 U	UG/KG
TOLUENE	5.0	5.9 U	UG/KG
1,1,1-TRICHLOROETHANE	5.0	5.9 U	UG/KG
1,1,2-TRICHLOROETHANE	5'.0	5.9 U	UG/KG
TRICHLOROETHENE .	5.0	5.9 U	UG/KG
TRICHLOROFLUOROMETHANE	5.0	5.9 U	UG/KG
VINYL CHLORIDE	5.0	5.9 U	UG/KG
O-XYLENE	5.0	5.9 U	UG/KG
M+P-XYLENE	5.0	5.9 U ND	UG/KG
SURROGATE RECOVERIES QC LIMITS			
4-BROMOFLUOROBENZENE (50 - 135	웅)	80	સ્
TOLUENE-D8 (75 - 128	웅)	85	8 -0
DIBROMOFLUOROMETHANE (58 - 133		81	* 58

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-7 24-48"

Sample Matrix: SOIL/SEDIMENT

Date Sampled: 07/17/07 13:00 Order #: 1021103 Date Received: 07/20/07 Submission #: R2738722 Submission #: R2738722

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	88.9	ફ	07/27/07	11:00	1.0

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-7 24-48",

Date Sampled : 07/17/07 13:00 Date Received: 07/20/07

Order #: 1021103

Submission #: R2738722

Sample Matrix: SOIL/SEDIMENT

				DRY WEIGH		
ANALYTE	METHOD	PQL	RESULT	UNITS	ANALYZED	DILUTION
ALUMINUM	6010B	10.0	5530	MG/KG	08/02/07	1.0
ANTIMONY	6010B	6.00	6.75 T	MG/KG	08/02/07	1.0
ARSENIC	6010B	1.00	2.19	MG/KG	08/02/07	1.0
BARIUM	6010B	2.00	46.9	MG/KG	08/02/07	1.0
BERYLLIUM	6010B	0.500	0.562 U	MG/KG	08/02/07	1.0
CADMIUM	6010B	0.500	0.562 U	MG/KG	08/02/07	1.0
CALCIUM	6010B	100	25200	MG/KG	08/02/07	1.0
CHROMIUM	6010B	1.00	9.34	MG/KG	08/02/07	1.0
COBALT	6010B	5.00	5.62 U	MG/KG	08/02/07	1.0
COPPER	6010B	2.00	8.61	MG/KG	08/02/07	1.0
IRON	6010B	10.0	12700	MG/KG	08/07/07	1.0
LEAD	6010B	5.00	5.62 U	MG/KG	08/02/07	1.0
MAGNESIUM	6010B	100	6510	MG/KG	08/02/07	1.0
MANGANESE	6010B	1.00	377	, MG/KG	08/02/07	1.0
MERCURY	7471A	0.0500	0.0562 U	MG/KG	07/25/07	1.0
NICKEL	6010B	4.00	8.97	MG/KG	08/02/07	1.0
POTASSIUM	6010B	, 200	962	MG/KG	08/07/07	1.0
SELENIUM	6010B	1.00	1.12 U	MG/KG	08/02/07	1.0
SILVER	6010B	1.00	1.12 U	MG/KG	08/02/07	1.0
SODIUM	6010B	100	168	MG/KG	08/07/07	1.0
THALLIUM	6010B	1.00	1.12 U	MG/KG	08/02/07	1.0
VANADIUM	6010B	5.00	19.6	MG/KG	08/02/07	1.0
ZINC	6010B	2.00	21.5	MG/KG	08/02/07	1.0

VOLATILE ORGANICS

METHOD 8260B PPL+XYLENES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-7 24-48"

Date Sampled: 07/17/07 13:00 Order #: 1021103 Sample Matrix: SOIL/Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 88.9 Sample Matrix: SOIL/SEDIMENT

ANALYTE ,	PQL	RESULT	UNITS
DATE ANALYZED : 07/25/0	7		
ANALYTICAL DILUTION: 1	.00		Dry Weight
BENZENE	5.0	5.6 U	UG/KG
BROMODICHLOROMETHANE	5.0	5.6 U	UG/KG
BROMOFORM	5.0	5.6 U	UG/KG
BROMOMETHANE	5.0	5.6 U	UG/KG
CARBON TETRACHLORIDE	5.0	5.6 U	UG/KG
CHLOROBENZENE	5.0	5.6 U	UG/KG
CHLOROETHANE	5.0	5.6 U	UG/KG
2-CHLOROETHYLVINYL ETHER	10	11 U	UG/KG
CHLOROFORM	5.0	5.6 U	UG/KG
CHLOROMETHANE	5.0	5.6 U	UG/KG
DIBROMOCHLOROMETHANE	5.0	5.6 U	UG/KG
1,3-DICHLOROBENZENE	5.0	5.6 U	UG/KG
1,2 DICHLOROBENZENE	5.0	5.6 U	UG/KG
1,4-DICHLOROBENZENE	5.0	5.6 U	UG/KG
1,1-DICHLOROETHANE	5.0	5.6 U	UG/KG
1,2-DICHLOROETHANE	5.0	5.6 U	UG/KG
1,1-DICHLOROETHENE	5.0	5.6 U	UG/KG
TRANS-1,2-DICHLOROETHENE	5.0	5.6 U	UG/KG
CIS-1,2-DICHLOROETHENE	5.0	5.6 U	UG/KG
1,2-DICHLOROPROPANE	5.0	5.6 U	UG/KG
CIS-1,3-DICHLOROPROPENE	5.0	5.6 U	UG/KG
TRANS-1,3-DICHLOROPROPENE	5.0	5.6 U	UG/KG
ETHYLBENZENE	5.0	5.6 U	UG/KG
METHYLENE CHLORIDE	5.0	5.6 U	UG/KG
1,1,2,2-TETRACHLOROETHANE	5.0	5.6 U	UG/KG
TETRACHLOROETHENE	5.0	5.6 U	UG/KG
TOLUENE	5.0	5.6 U	UG/KG
1,1,1-TRICHLOROETHANE	5.0	5.6 Ū	UG/KG
1,1,2-TRICHLOROETHANE	5.0	5.6 U	UG/KG
TRICHLOROETHENE	5.0	5.6 U	UG/KG
TRICHLOROFLUOROMETHANE	5.0	5.6 Ū	UG/KG
VINYL CHLORIDE	5.0	5.6 U	UG/KG
O-XYLENE	5.0	5.6 Ü	UG/KG
M+P-XYLENE	5.0	5.6 U	UG/KG
W+P-XILENE	3.0	ND	00/10
SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(50 - 135 %)	87	%
	(75 - 128 %)	91	§ 61
TOLUENE-D8	(75 120 0)	89	8 DT

Reported: 08/15/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID : S-8 0-6"

Date Sampled : 07/18/07 13:30 Date Received: 07/20/07

Order #: 1021106

Sample Matrix: SOIL/SEDIMENT

Submission #: R2738722

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS TOTAL CYANIDE	160.3M 9012.TOT	1.00	90.8 1.10 U	ዩ MG/KG	07/27/07 07/27/07		1.0

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-8 0-6",

Date Sampled: 07/18/07 13:30 Order #: 1021106
Date Received: 07/20/07 Submission #: R2738722

Sample Matrix: SOIL/SEDIMENT

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	DILUTION
ALUMINUM	6010B	10.0	10300	MG/KG	08/02/07	1.0
ANTIMONY	6010B	6.00	6.61 U	MG/KG	08/02/07	1.0
ARSENIC	6010B	1.00	6.72	MG/KG	08/02/07	1.0
BARIUM	6010B	2.00	41.7	MG/KG	08/02/07	1.0
BERYLLIUM	6010B	0.500	0.551 U	MG/KG	08/02/07	1.0
CADMIUM	6010B	0.500	0.551 U	MG/KG	08/02/07	1.0
CALCIUM	6010B	100	2380	MG/KG	08/02/07	1.0
CHROMIUM	6010B	1.00	11.6	MG/KG	08/02/07	1.0
COBALT	6010B	5.00	5.51 U	MG/KG	08/02/07	1.0
COPPER	6010B	2.00	32.9	MG/KG	08/02/07	1.0
IRON	6010B	10.0	12600	MG/KG	08/07/07	1.0
LEAD	6010B	5.00	11.2	MG/KG	08/02/07	1.0
MAGNESIUM	6010B	100	1710	MG/KG	08/02/07	1.0
MANGANESE	6010B	1.00	226	MG/KG	08/02/07	1.0
MERCURY	7471A	0.0500	0.0551 U	MG/KG	07/25/07	1.0
NICKEL	6010B	4.00	7.75	MG/KG	08/02/07	1.0
POTASSIUM	6010B	, 200	562	MG/KG	08/07/07	1.0
SELENIUM	6010B	1.00	1.10 U	MG/KG	08/02/07	1.0
SILVER	6010B	1.00	1.10 U	MG/KG	08/02/07	1.0
SODIUM	6010B	100	110 U	MG/KG	08/07/07	1.0
THALLIUM	6010B	1.00	1.10 U	MG/KG	08/02/07	1.0
VANADIUM	6010B	5.00	22.5	MG/KG	08/02/07	1.0
ZINC	6010B	2.00	33.3	MG/KG	08/02/07	1.0

VOLATILE ORGANICS METHOD 8260B TCL Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-8 0-6"

Sample Matrix: SOIL/SEDIMENT Date Sampled: 07/18/07 13:30 Order #: 1021106
Date Received: 07/20/07 Submission #: R2738722

Percent Solid: 90.8

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 07/26/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
ACETONE	20	22 U	UG/KG
BENZENE	5.0	5.5 U	UG/KG
BROMODICHLOROMETHANE	5.0	5.5 U	UG/KG
BROMOFORM	5.0	5.5 U	UG/KG
BROMOMETHANE	5.0	5.5 U	UG/KG
2-BUTANONE (MEK)	10	11 U	UG/KG
CARBON DISULFIDE	10	11 U	UG/KG
CARBON TETRACHLORIDE	5.0	5.5 U	UG/KG
CHLOROBENZENE	5.0	5.5 U	UG/KG
CHLOROETHANE	5.0	5.5 U	UG/KG
CHLOROFORM	5.0	5.5 U	UG/KG
CHLOROMETHANE	5.0	5.5 U	UG/KG
DIBROMOCHLOROMETHANE	5.0	5.5 U	UG/KG
1,1-DICHLOROETHANE	5.0	5.5 Ŭ	UG/KG
1,2-DICHLOROETHANE	5.0	5.5 U	UG/KG
1,1-DICHLOROETHENE	5.0	5.5 U	UG/KG
CIS-1,2-DICHLOROETHENE	5.0	5.5 Ŭ	UG/KG
TRANS-1,2-DICHLOROETHENE '	5.0	5.5 U	UG/KG
1,2-DICHLOROPROPANE	5.0	5.5 U	UG/KG
CIS-1,3-DICHLOROPROPENE	5.0	5.5 U	UG/KG
TRANS-1,3-DICHLOROPROPENE	5.0	5.5 Ŭ	UG/KG
ETHYLBENZENE	5.0	5.5 U	UG/KG
2-HEXANONE	10	11 U	UG/KG
METHYLENE CHLORIDE	5.0	5.5 Ŭ	UG/KG
4-METHYL-2-PENTANONE (MIBK)	10	11 U	UG/KG
STYRENE	5.0	5.5 U	UG/KG
1,1,2,2-TETRACHLOROETHANE	5.0	5.5 U	UG/KG
TETRACHLOROETHENE	5.0	5.5 U	UG/KG
TOLUENE	5'.0	5.5 U	UG/KG
1,1,1-TRICHLOROETHANE	5.0	5.5 U	UG/KG
1,1,2-TRICHLOROETHANE	5.0	5.5 U	UG/KG
TRICHLOROETHENE	5.0	5.5 Ŭ	UG/KG
VINYL CHLORIDE	5.0	5.5 U	UG/KG
O-XYLENE	5.0	5.5 U	UG/KG
M+P-XYLENE	5.0	5.5 Ŭ	UG/KG
PITE ALLIANA		ND	
SURROGATE RECOVERIES QC LI	MITS		
	125 %	85	§ 6.
1 Bitorior additional and a second a second and a second and a second and a second and a second and a second and a second and a second and a second and a second	135 %)	88	ε ρ.
10HOBINE DO	128 %)		₹ %
DIBROMOFLUOROMETHANE (58 -	133 %)	88	ъ

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES Reported: 08/14/07

Xerox Corporation
Project Reference: NORTHERN PROPERTY EVALUATION
Client Sample ID: S-8 0-6"

Date Sampled:	07/18/07 13:30	Order #:	1021106 Sample	Matrix:	SOIL/SEDIMENT

Date Sampled: 07/18/07 13:30 Order #: Date Received: 07/20/07 Submission #:		Percent Solid:	
ANALYTE ,	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07		<u> </u>	
DATE ANALYZED : 08/06/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
ACENAPHTHENE	330	360 U	UG/KG
ACENAPHTHYLENE	330	360 U	UG/KG
ANTHRACENE	330	360 U	UG/KG
BENZO (A) ANTHRACENE	330	360 U	UG/KG
BENZO (A) PYRENE	330	360 U	UG/KG
BENZO (B) FLUORANTHENE	330	360 U	UG/KG
BENZO(G,H,I)PERYLENE	330	360 U	UG/KG
BENZO (K) FLUORANTHENE	330	360 U	UG/KG
BENZYL ALCOHOL	330	360 U	UG/KG
BUTYL BENZYL PHTHALATE	330	360 U	UG/KG
DI-N-BUTYLPHTHALATE	330	360 U	UG/KG
CARBAZOLE	330	360 U	UG/KG
INDENO(1,2,3-CD)PYRENE	330	360 U	UG/KG
4-CHLOROANILINE	330	. 360 U	UG/KG
BIS (-2-CHLOROETHOXY) METHANE	330:	360 U	UG/KG
BIS (2-CHLOROETHYL) ETHER	330	360 U	UG/KG
2-CHLORONAPHTHALENE	330	360 U	UG/KG
2-CHLOROPHENOL	330	360 U	UG/KG
2,2'-OXYBIS(1-CHLOROPROPANE)	330 .	360 U	UG/KG
CHRYSENE	330	360 U	UG/KG
DIBENZO (A, H) ANTHRACENE	330	360 U	UG/KG
DIBENZOFURAN	330	360 U	UG/KG
1,3-DICHLOROBENZENE	330	360 U	UG/KG
1,2-DICHLOROBENZENE	330	360 U	UG/KG
1,4-DICHLOROBENZENE	330	360 U	UG/KG
3,3'-DICHLOROBENZIDINE	330	360 U	UG/KG
2,4-DICHLOROPHENOL	330	360 U	UG/KG
DIETHYLPHTHALATE	330	360 U	UG/KG
DIMETHYL PHTHALATE	330	360 U	UG/KG
2,4-DIMETHYLPHENOL	330	360 U	UG/KG
2,4-DINITROPHENOL	1700	1900 U	UG/KG
2,4-DINITROTOLUENE	330	360 U	UG/KG
2,6-DINITROTOLUENE	330	360 U	UG/KG
BIS (2-ETHYLHEXYL) PHTHALATE	330	360 U	UG/KG
FLUORANTHENE	330	360 U	UG/KG
FLUORENE	330	360 U	UG/KG
HEXACHLOROBENZENE	330	360 U	UG/KG
HEXACHLOROBUTADIENE	330	360 U	UG/KG
HEXACHLOROCYCLOPENTADIENE	330	360 U	~ F
HEXACHLOROETHANE	330	360 U	UG/KG
I SOPHORONE	330	360 U	UG/KG
2-METHYLNAPHTHALENE 4,6-DINITRO-2-METHYLPHENOL	330 1700	360 U 1900 U	UG/KG UG/KG
			•

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-8 0-6"

Date Sampled: 07/18/07 13:30 Order #: 1021106 Sample Matrix: SOIL, Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.8 Sample Matrix: SOIL/SEDIMENT

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07			
DATE ANALYZED : 08/06/07 ANALYTICAL DILUTION: 1.00			Dry Weight
ANALYTICAL DILUTION: 1.00			Dry werdir
4-CHLORO-3-METHYLPHENOL	330	360 U	UG/KG
2-METHYLPHENOL	330	360 U	UG/KG
3+4-METHYLPHENOL	330	360 U	UG/KG
NAPHTHALENE	330	360 U	UG/KG
2-NITROANILINE	1700	1900 U	UG/KG
3-NITROANILINE	1700	1900 U	UG/KG
4-NITROANILINE	1700	1900 U	UG/KG
NITROBENZENE	330	360 U	UG/KG
2-NITROPHENOL	330	360 U	UG/KG
4-NITROPHENOL	1700	1900 U	UG/KG
N-NITROSODIMETHYLAMINE	330	360 U	UG/KG
N-NITROSODIPHENYLAMINE	330	360 U	UG/KG
DI-N-OCTYL PHTHALATE	330	360 U	UG/KG
PENTACHLOROPHENOL	1700	1900 U	UG/KG
PHENANTHRENE	330	360 U	UG/KG
PHENOL	330	360 U	UG/KG
4-BROMOPHENYL-PHENYLETHER	330	360 U	UG/KG
4-CHLOROPHENYL-PHENYLETHER	330	360 U	UG/KG
N-NITROSO-DI-N-PROPYLAMINE	330	360 U	UG/KG
PYRENE	330	360 U	UG/KG
1,2,4-TRICHLOROBENZENE	330	360 U	UG/KG
2,4,6-TRICHLOROPHENOL	330	360 U	UG/KG
2,4,5-TRICHLOROPHENOL	330	360 U	UG/KG
SURROGATE RECOVERIES QC	LIMITS		
	101 0.1	0.0	O.
TERPHENYL-d14 (48	- 131 %)	90 74	% 0-
NITROBENZENE-d5 (27	- 130 %) '	74	% o.
PHENOL-d6 (10	- 133 %)	70	8 8
2-FLUOROBIPHENYL (32	- 130 %)	85	96 8-
2-FLUOROPHENOL (10	- 130 %)	69 73	% o.
2,4,6-TRIBROMOPHENOL (33	- 139 왕)	73	8

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-8 0-6"

Date Sampled: 07/18/07 13:30 Order #: 1021106 Sample Matrix: SOIL/SEDIMENT
Percent Solid: 90.8

Date Received: 07/20/07 Submission #: R2738722

ANALYTE			PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/07					
DATE ANALYZED : 08/10/07 ANALYTICAL DILUTION: 1.00	0				Dry Weight
ALDRIN			1.7	1.9 U	UG/KG
ALPHA-BHC			1.7	1.9 U	UG/KG
BETA-BHC			1.7	1.9 U	UG/KG
DELTA-BHC			1.7	1.9 U	UG/KG
GAMMA-BHC (LINDANE)			1.7	1.9 U	UG/KG
ALPHA-CHLORDANE			1.7	1.9 U	UG/KG
GAMMA-CHLORDANE			1.7	1.9 U	UG/KG
4,4'-DDD			3.3	10	UG/KG
4,4'-DDE			3.3	230 E	UG/KG
4,4'-DDT			3.3	190 E	UG/KG
DIELDRIN			3.3	5.3	UG/KG
ALPHA-ENDOSULFAN			1.7	1.9 U	UG/KG
BETA-ENDOSULFAN			3.3	3.6 U	UG/KG
ENDOSULFAN SULFATE			3.3	3.6 U	UG/KG
ENDRIN			3.3	3.6 U	UG/KG
ENDRIN ALDEHYDE			3.3	3.6 U	UG/KG
ENDRIN KETONE			3.3	3.6 U	UG/KG
HEPTACHLOR			1.7	1.9 U	UG/KG
HEPTACHLOR EPOXIDE			1.7	4.5	UG/KG
METHOXYCHLOR			17	19 U	UG/KG
TOXAPHENE			33	36 U	UG/KG
SURROGATE RECOVERIES	QC I	LIMITS			
2 - 4 - 2 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 	(18	- 176	웅)	95	%
TETRACHLORO-META-XYLENE (TCMX) ((24	- 136	웅)	93	ક

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/15/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-8 0-6"

Date Sampled: 07/18/07 13:30 Order #: 1021106 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 "Submission #: R2738722 Percent Solid: 90.8

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/07			
DATE ANALYZED : 08/10/07			
ANALYTICAL DILUTION: 10.00			Dry Weight
ALDRIN	1.7	19 U	UG/KG
ALPHA-BHC	1.7	19 U	UG/KG
BETA-BHC	1.7	19 U	UG/KG
DELTA-BHC	1.7	19 U	UG/KG
GAMMA-BHC (LINDANE)	1.7	19 U	UG/KG
ALPHA-CHLORDANE	1.7	19 U	UG/KG
GAMMA-CHLORDANE .	1.7	19 U	UG/KG
4,4'-DDD	3.3	36 U	UG/KG
4,4'-DDE	3.3	300 D	UG/KG
4,4 ¹ -DDT	3.3	210 D	UG/KG
DIELDRIN	3.3	36 U	UG/KG
ALPHA-ENDOSULFAN	1.7	19 U	UG/KG
BETA-ENDOSULFAN	3.3	36 U	UG/KG
ENDOSULFAN SULFATE	3.3	36 U	UG/KG
ENDRIN	3.3	36 U	UG/KG
ENDRIN ALDEHYDE	3.3	36 U	UG/KG
ENDRIN KETONE	3.3	36 U	UG/KG
HEPTACHLOR	1.7	19 U	UG/KG
HEPTACHLOR EPOXIDE	1.7	19 U	UG/KG
METHOXYCHLOR	17	190 U	UG/KG
TOXAPHENE	33	360 U	UG/KG
SURROGATE RECOVERIES QC LI	MITS		
DECACHLOROBIPHENYL (DCB) (18 -	176 %)	103	9
TETRACHLORO-META-XYLENE (TCMX) (24 -	136 %)	94	%

EXTRACTABLE ORGANICS

METHOD 8082 PCB'S Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-8 0-6"

Date Sampled: 07/18/07 13:30 Order #: 1021106 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.8

ANALYTE ,		PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/ DATE ANALYZED : 07/31/ ANALYTICAL DILUTION:				Dry Weight
PCB 1016 PCB 1221 PCB 1232 PCB 1242 PCB 1248 PCB 1254 PCB 1260		33 67 33 33 33 33	36 U 74 U 36 U 36 U 36 U 36 U 36 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
SURROGATE RECOVERIES	QC LIMITS			
DECACHLOROBIPHENYL TETRACHLORO-META-XYLENE	(29 - 153 (27 - 134	웅) 웅)	79 80	રું સ્

EXTRACTABLE ORGANICS

METHOD 8151A

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-8 0-6"

Date Sampled: 07/18/07 13:30 Order #: 1021106 Sample Matrix: SOIL, Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.8 Sample Matrix: SOIL/SEDIMENT

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/3 DATE ANALYZED : 08/0 ANALYTICAL DILUTION:			Dry Weight
2,4-D DICAMBA DINOSEB 2,4,5-T 2,4,5-TP (SILVEX)	10 10 10 10 10	110 U 110 U 110 U 110 U 110 U	UG/KG UG/KG UG/KG UG/KG UG/KG
SURROGATE RECOVERIES	QC LIMITS		
DCAA	(20 - 150 %)	111	왐

Reported: 08/15/07

Xerox Corporation
Project Reference: NORTHERN PROPERTY EVALUATION
Client Sample ID : S-8 6-18"

Date Sampled: 07/18/07 13:35

Order #: 1021107 ssion #: R2738722

Sample Matrix: SOIL/SEDIMENT

Date Received	: 07/20/07	Submis
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ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	90.3	8	08/02/07		1.0
TOTAL CYANIDE	9012.TOT	1.00	1.11 U	MG/KG	07/27/07	11:02	1.0

Reported: 08/14/07

Sample Matrix: SOIL/SEDIMENT

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-8 6-18"

Date Sampled: 07/18/07 13:35 Date Received: 07/20/07

Order #: 1021107

Submission #: R2738722

Date Received: 07/2	0/07 S	ubmission }	F: R2/38/22	·····		
ANALYTE	METHOD	PQL	RESULT	DRY WEIGH UNITS	T DATE ANALYZED	DILUTION
ALUMINUM	6010B	10.0	9880	MG/KG	08/02/07	1.0
ANTIMONY	6010B	6.00	6.64 U	MG/KG	08/02/07	1.0
ARSENIC	6010B	1.00	6.25	MG/KG	08/02/07	1.0
BARIUM	6010B	2.00	54.8	MG/KG	08/02/07	1.0
BERYLLIUM	6010B	0.500	0.554 U	MG/KG	08/02/07	1.0
CADMIUM	6010B	0.500	0.554 U	MG/KG	08/02/07	1.0
CALCIUM	6010B	100	2170	MG/KG	08/02/07	1.0
CHROMIUM	6010B	1.00	12.5	MG/KG	08/02/07	1.0
COBALT	6010B	5.00	5.54 U	MG/KG	08/02/07	1.0
COPPER	6010B	2.00	23.0	MG/KG	08/02/07	1.0
IRON	6010B	10.0	13100	MG/KG	08/07/07	1.0
LEAD	6010B	5.00	8.91	MG/KG	08/02/07	1.0
MAGNESIUM	6010B	100	1720	MG/KG	08/02/07	1.0
MANGANESE	6010B	1.00	719	MG/KG	08/02/07	1.0
MERCURY	7471A	0.0500	0.0554 U	MG/KG	07/25/07	1.0
NICKEL	6010B	4.00	8.18	MG/KG	08/02/07	1.0
POTASSIUM	6010B	, 200	538	MG/KG	08/07/07	1.0
SELENIUM	6010B	1.00	1.11 ປັ	MG/KG	08/02/07	1.0
SILVER	6010B	1.00	1.11 U	MG/KG	08/02/07	1.0
SODIUM	6010B	100	111 U	MG/KG	08/07/07	1.0
THALLIUM	6010B	1.00	1.14	MG/KG	08/02/07	1.0
VANADIUM	6010B	5.00	23.6	MG/KG	08/02/07	1.0
ZINC	6010B	2.00	31.1	MG/KG	08/02/07	1.0

VOLATILE ORGANICS METHOD 8260B TCL Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-8 6-18"

Date Sampled: 07/18/07 13:35 Order #: 1021107 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.3

DATE ANALYZED : 07/26/07 ANALYTICAL DILUTION: 1.00 ACETONE	ANALYTE	PQL	RESULT	UNITS
ACETONE BENZENE 5.0 5.5 U UG/KG BENZENE BROMODICHLOROMETHANE 5.0 5.5 U UG/KG BROMOFORM 5.0 5.5 U UG/KG BROMOMETHANE 5.0 5.5 U UG/KG BROMOMETHANE 5.0 5.5 U UG/KG BROMOMETHANE 5.0 5.5 U UG/KG CARBON DISULFIDE 10 11 U UG/KG CARBON TETRACHLORIDE 5.0 5.5 U UG/KG CHLOROENZENE 5.0 5.5 U UG/KG CHLOROENZENE 5.0 5.5 U UG/KG CHLOROMETHANE 5.0 5.5 U UG/KG CHLOROMETHANE 5.0 5.5 U UG/KG CHLOROMETHANE 5.0 5.5 U UG/KG CHLOROMETHANE 5.0 5.5 U UG/KG CHLOROMETHANE 5.0 5.5 U UG/KG CHLOROMETHANE 5.0 5.5 U UG/KG CHLOROMETHANE 5.0 5.5 U UG/KG CIS-1,2-DICHLOROETHENE 5.0 5.5 U UG/KG CIS-1,2-DICHLOROETHENE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROETHENE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROPROPENE 5.0 5.5 U UG/KG CIS				
BENZENE BROMODICHLOROMETHANE BROMOFORM S.0 S.5 U UG/KG BROMOFORM BROMOFORM BROMOFORM BROMOFORM BROMOFORM BROMOFORM BROMOFORM BROMOFORM BROMOFORM BROMOFORM BROMOFORM BROMOFORM BROMOFORM BROMOFORM BROMOFORM BROMOFORM BROMOFORM BROMOFORM BROMOFORM S.0 S.5 U UG/KG CARBON DISULFIDE 10 11 U UG/KG CARBON DISULFIDE 10 11 U UG/KG CARBON TETRACHLORIDE S.0 S.5 U UG/KG CHLOROETHANE S.0 S.5 U UG/KG CHLOROETHANE S.0 S.5 U UG/KG CHLOROMETHANE S.0 S.5 U UG/KG CIS-1,2-DICHLOROETHENE S.0 S.5 U UG/KG CIS-1,2-DICHLOROETHENE S.0 S.5 U UG/KG CIS-1,3-DICHLOROFROPENE S.0 S.5 U UG/KG CIS-1,3-DICHLOROPROPENE S.0 S.5 U UG/KG	ANALYTICAL DILUTION: 1	00		Dry Weight
BROMODICHLOROMETHANE	ACETONE			
BROMOFORM BROMOMETHANE S.0 5.5 U UG/KG BROMOMETHANE S.0 5.5 U UG/KG CARBON DISULFIDE 10 11 U UG/KG CARBON DISULFIDE 10 11 U UG/KG CARBON DISULFIDE 10 11 U UG/KG CARBON DISULFIDE 5.0 5.5 U UG/KG CARBON TETRACHLORIDE 5.0 5.5 U UG/KG CHLOROBENZENE 5.0 5.5 U UG/KG CHLOROETHANE 5.0 5.5 U UG/KG CHLOROMETHANE 5.0 5.5 U UG/KG CIJ-1,-DICHLOROETHANE 5.0 5.5 U UG/KG 1,2-DICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,2-DICHLOROETHENE 5.0 5.5 U UG/KG CIS-1,2-DICHLOROETHENE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROETHENE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROPROPENE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROPROPENE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROPROPENE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROPROPENE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROPROPENE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROPROPENE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TERCHLOROETHANE 5.0 5.5 U UG/KG	BENZENE			
BROMOMETHANE	BROMODICHLOROMETHANE			
2-BUTANONE (MEK) CARBON DISULFIDE 10 11 U UG/KG CARBON DISULFIDE 5.0 5.5 U UG/KG CARBON TETRACHLORIDE 5.0 5.5 U UG/KG CHLOROBENZENE 5.0 5.5 U UG/KG CHLOROFORM 5.0 5.5 U UG/KG CHLOROFORM 5.0 5.5 U UG/KG CHLOROFORM 5.0 5.5 U UG/KG CHLOROFORM 5.0 5.5 U UG/KG CHLOROFORM 5.0 5.5 U UG/KG CHLOROFORM 5.0 5.5 U UG/KG CHLOROFORM 5.0 5.5 U UG/KG CHLOROFORM 5.0 5.5 U UG/KG CHLOROFURANE 5.0 5.5 U UG/KG CHLOROFURANE 5.0 5.5 U UG/KG CIS-1,2-DICHLOROFURANE 5.0 5.5 U UG/KG CIS-1,2-DICHLOROFURANE 5.0 5.5 U UG/KG CIS-1,2-DICHLOROFURANE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROFURANE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROFURANE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROFOPENE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROFROPENE 5.0 5.5 U UG/KG CIS-1,1-DICHLOROFROPENE 5.0 5.5 U UG/KG CIS-1,1-DICHOROFROPENE 5.0 5.5 U UG/KG CIS-1,1-DICHORO	BROMOFORM			
CARBON DISULFIDE CARBON TETRACHLORIDE CARBON TETRACHLORIDE 5.0 5.5 U UG/KG CHLOROENZENE 5.0 5.5 U UG/KG CHLOROETHANE 5.0 5.5 U UG/KG CHLOROFORM 5.0 5.5 U UG/KG CHLOROFORM 5.0 5.5 U UG/KG CHLOROFORM 5.0 5.5 U UG/KG CHLOROFORM 5.0 5.5 U UG/KG CHLOROFORM 5.0 5.5 U UG/KG DIBROMOCHLOROMETHANE 5.0 5.5 U UG/KG 1,1-DICHLOROETHANE 5.0 5.5 U UG/KG 1,1-DICHLOROETHANE 5.0 5.5 U UG/KG 1,1-DICHLOROETHENE 5.0 5.5 U UG/KG 1,1-DICHLOROETHENE 5.0 5.5 U UG/KG 1,1-DICHLOROETHENE 5.0 5.5 U UG/KG 1,2-DICHLOROETHENE 5.0 5.5 U UG/KG 1,2-DICHLOROFORPANE 5.0 5.5 U UG/KG 1,2-DICHLOROPROPENE 5.0 5.5 U UG/KG 1,2-DICHLOROPROPENE 5.0 5.5 U UG/KG 1,2-DICHLOROPROPENE 5.0 5.5 U UG/KG 1,2-DICHLOROPROPENE 5.0 5.5 U UG/KG 1,2-DICHLOROPROPENE 5.0 5.5 U UG/KG 1,1,3-DICHLOROPROPENE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROPROPENE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG CIS-1,1-TRICHLOROETHANE 5.0 5.5 U UG/	BROMOMETHANE			
CARBON TETRACHLORIDE	2-BUTANONE (MEK)			
CHLOROBENZENE				
CHLOROETHANE CHLOROFORM 5.0 5.5 U UG/KG CHLOROFORM 5.0 5.5 U UG/KG CHLOROFORM 5.0 5.5 U UG/KG CHLOROMETHANE 5.0 5.5 U UG/KG DIBROMOCHLOROMETHANE 5.0 5.5 U UG/KG 1,1-DICHLOROETHANE 5.0 5.5 U UG/KG 1,1-DICHLOROETHANE 5.0 5.5 U UG/KG 1,1-DICHLOROETHENE 5.0 5.5 U UG/KG 1,1-DICHLOROETHENE 5.0 5.5 U UG/KG 1,2-DICHLOROETHENE 5.0 5.5 U UG/KG 1,2-DICHLOROFOPENE 5.0 5.5 U UG/KG 1,2-DICHLOROPROPENE 5.0 5.5 U UG/KG 1,2-DICHLOROPROPENE 5.0 5.5 U UG/KG 1,2-DICHLOROPROPENE 5.0 5.5 U UG/KG 1,1-2-DICHLOROPROPENE 5.0 5.5 U UG/KG 1,1 UG/KG 1,1 U U UG/KG 1,1 U U UG/KG 1,1 U U UG/KG 1,1 U U U U U U U U U U U U U U U U U U	CARBON TETRACHLORIDE			
CHLOROFORM CHLOROMETHANE CHLOROMETHANE CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHENE 1,2-DICHLOROETHENE 1,2-DICHLOROETHENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,2-DICHLOROPROPENE 1,1-DICHLOROPROPENE 1,1-DICHOROPROPENE 1,1-DIC	CHLOROBENZENE			
CHLOROMETHANE DIBROMOCHLOROMETHANE S.0 S.5 U UG/KG DIBROMOCHLOROMETHANE S.0 S.5 U UG/KG 1,1-DICHLOROETHANE S.0 S.5 U UG/KG 1,2-DICHLOROETHANE S.0 S.5 U UG/KG 1,1-DICHLOROETHANE S.0 S.5 U UG/KG 1,1-DICHLOROETHENE S.0 S.5 U UG/KG CIS-1,2-DICHLOROETHENE S.0 S.5 U UG/KG TRANS-1,2-DICHLOROETHENE S.0 S.5 U UG/KG CIS-1,3-DICHLOROPROPANE S.0 S.5 U UG/KG CIS-1,3-DICHLOROPROPENE S.0 S.5 U UG/KG ETHYLBENZENE S.0 S.5 U UG/KG ETHYLBENZENE S.0 S.5 U UG/KG ETHYLBENZENE S.0 S.5 U UG/KG ETHYLENE CHLORIDE S.0 S.5 U UG/KG 4-METHYL-2-PENTANONE (MIBK) STYRENE S.0 S.5 U UG/KG TETRACHLOROETHANE S.0 S.5 U UG/KG TETRACHLOROETHANE S.0 S.5 U UG/KG TOLUENE S.0 S.5 U UG/KG TOLUENE S.0 S.5 U UG/KG TRICHLOROETHANE S.0 S.5 U UG/KG TRICHLOROETHANE S.0 S.5 U UG/KG TRICHLOROETHANE S.0 S.5 U UG/KG TRICHLOROETHANE S.0 S.5 U UG/KG TRICHLOROETHENE SURROGATE RECOVERIES QC LIMITS 4-BROMOFLUOROBENZENE SCAN THE TRICHLOROETHENE SOURCE SURROGATE RECOVERIES SURROGATE RECOVERIES SURROGATE RECOVERIES SURROGATE RECOVERIES SURROGATE RECOVERIES SURROGATE RECOVERIES SURROGATE RECOVERIES SURROGATE RECOVERIES SURROGATE RECOVERIES SURROGATE RECOVERIES SURROGATE RECOVERIES SURROGATE RECOVERIES SURROGATE RECOVERIES SURROGATE RECOVERIES SURROGATE RECOVERIES SURROGATE RECOVERIES	CHLOROETHANE			
DIBROMCHLOROMETHANE	CHLOROFORM			
1,1-DICHLOROETHANE	CHLOROMETHANE			
1,2-DICHLOROETHANE				
1,1-DICHLOROETHENE				
CTS-1,2-DICHLOROETHENE		· ·		
TRANS-1,2-DICHLOROETHENE				
1,2-DICHLOROPROPANE 5.0 5.5 U UG/KG CIS-1,3-DICHLOROPROPENE 5.0 5.5 U UG/KG TRANS-1,3-DICHLOROPROPENE 5.0 5.5 U UG/KG ETHYLBENZENE 5.0 5.5 U UG/KG 2-HEXANONE 10 11 U UG/KG METHYLENE CHLORIDE 5.0 5.5 U UG/KG 4-METHYL-2-PENTANONE (MIBK) 5.0 5.5 U UG/KG 5TYRENE 5.0 5.5 U UG/KG 1,1,2-TETRACHLOROETHANE 5.0 5.5 U UG/KG TETRACHLOROETHANE 5.0 5.5 U UG/KG 1,1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG 1,1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.5 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.5 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.5 U UG/KG 0-XYLENE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U				
CIS-1,3-DICHLOROPROPENE 5.0 5.5 U UG/KG				
TRANS-1,3-DICHLOROPROPENE 5.0 5.5 U UG/KG ETHYLBENZENE 5.0 5.5 U UG/KG 2-HEXANONE 10 11 U UG/KG METHYLENE CHLORIDE 5.0 5.5 U UG/KG 4-METHYL-2-PENTANONE (MIBK) 10 11 U UG/KG STYRENE 5.0 5.5 U UG/KG 1,1,2,2-TETRACHLOROETHANE 5.0 5.5 U UG/KG TETRACHLOROETHENE 5.0 5.5 U UG/KG 1,1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.5 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.5 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG O-XYLENE 5.0 5.5 U UG/KG M+P-XYLENE 5.0 5.5 U UG/KG ND SURROGATE RECOVERIES QC LIMITS 4-BROMOFLUOROBENZENE (50 - 135 %) 77 % TOLUENE-D8 (75 - 128 %) 89 % 73				
### STHYLBENZENE				
2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 10 11 10 11 11 10 11 10 4-METHYL-2-PENTANONE (MIBK) STYRENE 5.0 5.5 U UG/KG 1,1,2,2-TETRACHLOROETHANE 5.0 5.5 U UG/KG TETRACHLOROETHENE 5.0 5.5 U UG/KG TOLUENE 1,1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 V UG/KG VINYL CHLORIDE 5.0 5.5 V UG/KG VINYL CHLORIDE 6.0 77 8 TOLUENE-D8				
METHYLENE CHLORIDE 5.0 5.5 U UG/KG 4-METHYL-2-PENTANONE (MIBK) 10 11 U UG/KG STYRENE 5.0 5.5 U UG/KG 1,1,2,2-TETRACHLOROETHANE 5.0 5.5 U UG/KG TETRACHLOROETHENE 5.0 5.5 U UG/KG TOLUENE 5.0 5.5 U UG/KG 1,1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG O-XYLENE 5.0 5.5 U UG/KG M+P-XYLENE 5.0 5.5 U UG/KG M+P-XYLENE 5.0 5.5 U UG/KG M-BROMOFLUOROBENZENE (50 - 135 %) 77 % 4-BROMOFLUOROBENZENE (50 - 128 %) 89 % 73				
4-METHYL-2-PENTANONE (MIBK) 5.0 5.5 U UG/KG 1,1,2,2-TETRACHLOROETHANE 5.0 5.5 U UG/KG 1,1,2,2-TETRACHLOROETHANE 5.0 5.5 U UG/KG TETRACHLOROETHENE 5.0 5.5 U UG/KG TOLUENE 5.0 5.5 U UG/KG 1,1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.5 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.5 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.5 U UG/KG VINYL TRICHLOROETHENE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG VINYL O-XYLENE 5.0 5.5 U UG/KG ND SURROGATE RECOVERIES 4-BROMOFLUOROBENZENE (50 - 135 %) TOLUENE-D8 77 89 73				
STYRENE 5.0 5.5 U UG/KG 1,1,2,2-TETRACHLOROETHANE 5.0 5.5 U UG/KG TETRACHLOROETHENE 5.0 5.5 U UG/KG TOLUENE 5.0 5.5 U UG/KG 1,1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG O-XYLENE 5.0 5.5 U UG/KG M+P-XYLENE 5.0 5.5 U UG/KG M+P-XYLENE 5.0 5.5 U UG/KG M-P-XYLENE 5.0 5.5 U <				
1,1,2,2-TETRACHLOROETHANE 1,1,2,2-TETRACHLOROETHANE 5.0 5.5 U UG/KG TETRACHLOROETHENE 5.0 5.5 U UG/KG TOLUENE 5.0 5.5 U UG/KG 1,1,1-TRICHLOROETHANE 5.0 5.5 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.5 U UG/KG TRICHLOROETHENE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG M+P-XYLENE 5.0 5.5 U UG/KG M+P-XYLENE 5.0 5.5 U UG/KG ND SURROGATE RECOVERIES 4-BROMOFLUOROBENZENE 5.0 77 8 TOLUENE-D8 73				
TETRACHLOROETHENE TOLUENE 1,1,1-TRICHLOROETHANE 1,1,2-TRICHLOROETHANE 1,1,2-TRICHLOROETHANE TRICHLOROETHENE VINYL CHLORIDE 0-XYLENE M+P-XYLENE SURROGATE RECOVERIES QC LIMITS 4-BROMOFLUOROBENZENE (50 - 135 %) TOLUENE-D8 5.0 5.5 U UG/KG 5.5 U UG/KG 5.5 U UG/KG 5.6 5.7 8 77 8 77 8 77 8				
TOLUENE 1,1,1-TRICHLOROETHANE 1,1,2-TRICHLOROETHANE TRICHLOROETHANE TRICHLOROETHENE VINYL CHLORIDE 0-XYLENE M+P-XYLENE SURROGATE RECOVERIES QC LIMITS 4-BROMOFLUOROBENZENE 4-BROMOFLUOROBENZENE (50 - 135 %) TOLUENE-D8 5.0 5.5 U UG/KG 5.5 U UG/KG 5.5 U UG/KG 5.77 % 77 % 89 % 73				
1,1,1-TRICHLOROETHANE 1,1,2-TRICHLOROETHANE 5.0 5.5 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.5 U UG/KG TRICHLOROETHENE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG O-XYLENE 5.0 5.5 U UG/KG M+P-XYLENE 5.0 5.5 U UG/KG M-P-XYLENE 5.0 5.5 U UG/KG M-P-XYLENE 5.0 5.5 U UG/KG ND SURROGATE RECOVERIES 4-BROMOFLUOROBENZENE (50 - 135 %) 77 % TOLUENE-D8 (75 - 128 %) 89 % 73				
1,1,2-TRICHLOROETHANE TRICHLOROETHENE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG O-XYLENE 5.0 5.5 U UG/KG M+P-XYLENE 5.0 5.5 U UG/KG M-P-XYLENE 5.0 5.5 U UG/KG ND SURROGATE RECOVERIES 4-BROMOFLUOROBENZENE (50 - 135 %) 77 % TOLUENE-D8 (75 - 128 %) 89 % 73				
TRICHLOROETHENE 5.0 5.5 U UG/KG VINYL CHLORIDE 5.0 5.5 U UG/KG O-XYLENE 5.0 5.5 U UG/KG M+P-XYLENE 5.0 5.5 U UG/KG ND UG/KG ND 5.5 U UG/KG ND TOLUENE-D8 (50 - 135 %) 77 % TOLUENE-D8 (75 - 128 %) 89 %				
VINYL CHLORIDE 5.0 5.5 U UG/KG O-XYLENE 5.0 5.5 U UG/KG M+P-XYLENE 5.0 5.5 U UG/KG SURROGATE RECOVERIES QC LIMITS 4-BROMOFLUOROBENZENE (50 - 135 %) 77 % TOLUENE-D8 (75 - 128 %) 89 % 7/3	· · · · · · · · · · · · · · · · · · ·			
O-XYLENE 5.0 5.5 U UG/KG M+P-XYLENE 5.0 5.5 U UG/KG ND UG/KG ND UG/KG ND SURROGATE RECOVERIES QC LIMITS 4-BROMOFLUOROBENZENE (50 - 135 %) 77 % TOLUENE-D8 (75 - 128 %) 89 % 73				
M+P-XYLENE 5.0 5.5 U UG/KG SURROGATE RECOVERIES 4-BROMOFLUOROBENZENE (50 - 135 %) 77 % TOLUENE-D8 (75 - 128 %) 89 % 73				
SURROGATE RECOVERIES 4-BROMOFLUOROBENZENE (50 - 135 %) 77 % TOLUENE-D8 (75 - 128 %) 89				
4-BROMOFLUOROBENZENE (50 - 135 %) 77 % TOLUENE-D8 (75 - 128 %) 89 % 73	M+P-XYLENE	5.0		UG/ KG
4-BROMOFLUOROBENZENE (50 - 135 %) 77 % TOLUENE-D8 (75 - 128 %) 89 % 73	SURROGATE RECOVERIES	QC LIMITS		
TOLUENE-D8 (75 - 128 %) 89 % 73				_
10101111 Bu	4-BROMOFLUOROBENZENE	•		
##PPOMORITIONOMERITANIE /EO 122 %\ Q0 % 1.3	TOLUENE-D8			
DIBROMORPHOROMETHANE (20 - 133 g)	DIBROMOFLUOROMETHANE	(58 - 133 %)	90	% (3

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-8 6-18"

Date Sampled: 07/18/07 13:35 Order #: 1021107 Sample Matrix: SOIL/SEDIMENT

Percent Solid: 90.3

Date Received: 07/20/07 Submission #:	R2738722	Percent Solid:	90.3
ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07			
DATE ANALYZED : 08/06/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
ACENAPHTHENE	330	370 บ	UG/KG
ACENAPHTHYLENE	330	370 U	UG/KG
ANTHRACENE	330	370 U	UG/KG
BENZO (A) ANTHRACENE	330	370 U	UG/KG
BENZO (A) PYRENE	330	370 Ŭ	UG/KG
BENZO (B) FLUORANTHENE	330	370 U	UG/KG
BENZO (G, H, I) PERYLENE	330	370 U	UG/KG
BENZO (K) FLUORANTHENE	330	370 U	UG/KG
BENZYL ALCOHOL	330	370 U	UG/KG
BUTYL BENZYL PHTHALATE	330	370 U	UG/KG
DI-N-BUTYLPHTHALATE	330	370 U	UG/KG
CARBAZOLE	330	370 U	UG/KG
INDENO(1,2,3-CD) PYRENE	330	370 U	UG/KG
	330	370 U	UG/KG
4-CHLOROANILINE	330	370 U	UG/KG
BIS (-2-CHLOROETHOXY) METHANE	330	370 U	UG/KG
BIS (2-CHLOROETHYL) ETHER	330	370 U	UG/KG
2-CHLORONAPHTHALENE	330	370 U	UG/KG
2-CHLOROPHENOL	330	370 U	UG/KG
2,2'-OXYBIS(1-CHLOROPROPANE)	330	370 U	UG/KG
CHRYSENE		370 U	UG/KG
DIBENZO (A, H) ANTHRACENE	330		
DIBENZOFURAN	330	370 U	UG/KG
1,3-DICHLOROBENZENE	330	370 U	UG/KG
1,2-DICHLOROBENZENE	330	370 U	UG/KG
1,4-DICHLOROBENZENE	330	370 U	UG/KG
3,3'-DICHLOROBENZIDINE	330	370 U	UG/KG
2,4-DICHLOROPHENOL	330	370 U	UG/KG
DIETHYLPHTHALATE	330	370 U	UG/KG
DIMETHYL PHTHALATE	330	370 U	UG/KG
2,4-DIMETHYLPHENOL	330	370 U	UG/KG
2,4-DINITROPHENOL	1700	1900 U	UG/KG
2,4-DINITROTOLUENE	330	370 U	UG/KG
2,6-DINITROTOLUENE	330	370 Ŭ	UG/KG
BIS (2-ETHYLHEXYL) PHTHALATE	330	370 U	UG/KG
FLUORANTHENE	330	370 Ŭ	UG/KG
FLUORENE	330	370 U	UG/KG
HEXACHLOROBENZENE	330	370 U	UG/KG
HEXACHLOROBUTADIENE	330	370 U	UG/KG
HEXACHLOROCYCLOPENTADIENE	330	370 U	UG/KG
HEXACHLOROETHANE	330	370 U	UG/KG 7 😘
ISOPHORONE	330	370 U	UG/KG
2-METHYLNAPHTHALENE	330	370 U	UG/KG
4,6-DINITRO-2-METHYLPHENOL	1700	1900 U	UG/KG
T/O DIMITIO D INDIANAMATICA			. ,

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-8 6-18"

Date Sampled: 07/18/07 13:35 Order #: 1021107 Sample Matrix: SOIL/Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.3 Sample Matrix: SOIL/SEDIMENT

ANALYTE ,	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07			
DATE ANALYZED : 08/06/07	_		
ANALYTICAL DILUTION: 1.0	00		Dry Weight
4-CHLORO-3-METHYLPHENOL	330	370 U	UG/KG
2-METHYLPHENOL	330	370 U	UG/KG
3+4-METHYLPHENOL	330	370 U	UG/KG
NAPHTHALENE	330	370 U	UG/KG
2-NITROANILINE	1700	1900 U	UG/KG
3-NITROANILINE	1700	1900 U	UG/KG
4-NITROANILINE	1700	1900 U	UG/KG
NITROBENZENE	330	370 U	UG/KG
2-NITROPHENOL	330	370 U	UG/KG
4-NITROPHENOL	1700	1900 U	UG/KG
N-NITROSODIMETHYLAMINE	330	370 U	UG/KG
N-NITROSODIPHENYLAMINE	330	370 U	UG/KG
DI-N-OCTYL PHTHALATE	330	370 U	UG/KG
PENTACHLOROPHENOL	1700	1900 U	UG/KG
PHENANTHRENE	330	370 U	UG/KG
PHENOL	330	370 U	UG/KG
4-BROMOPHENYL-PHENYLETHER	330	370 U	UG/KG
4-CHLOROPHENYL-PHENYLETHER	330	370 U	UG/KG
N-NITROSO-DI-N-PROPYLAMINE	330	370 U	UG/KG
PYRENE	330	370 U	UG/KG
1,2,4-TRICHLOROBENZENE	330	370 U	UG/KG
2,4,6-TRICHLOROPHENOL	330	370 U	UG/KG
2,4,5-TRICHLOROPHENOL	330	370 U	UG/KG
SURROGATE RECOVERIES	QC LIMITS		
	/40 127 %\	87	%
TERPHENYL-d14	(48 - 131 %)	8 / 71	8
NITROBENZENE-d5	(27 - 130 %)	71 64	96 96
PHENOL-d6	(10 - 133 %)		6 %
2-FLUOROBIPHENYL	(32 - 130 %)	78	
2-FLUOROPHENOL	(10 - 130 %)	63 60	ે જ
2,4,6-TRIBROMOPHENOL	(33 - 139 %)	69	б

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-8 6-18"

Date Sampled: 07/18/07 13:35 Order #: 1021107 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.3

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/07 DATE ANALYZED : 08/10/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
ALDRIN	1.7	1.9 U	UG/KG
ALPHA-BHC	1.7	1.9 U	UG/KG
BETA-BHC	1.7	1.9 U	UG/KG
DELTA-BHC	1.7	1.9 U	UG/KG
GAMMA-BHC (LINDANE)	1.7	1.9 U	UG/KG
ALPHA-CHLORDANE	1.7	1.9 U	UG/KG
GAMMA-CHLORDANE	1.7	1.9 U	UG/KG
4,4'-DDD	3.3	5.0	UG/KG
4,4'-DDE	3.3	170 E	UG/KG
4,4'-DDT	3.3	140 E	UG/KG
DIELDRIN	3.3	4.9	UG/KG
ALPHA-ENDOSULFAN	1.7	1.9 U	UG/KG
BETA-ENDOSULFAN	3.3	3.7 U	UG/KG
ENDOSULFAN SULFATE	3.3	3.7 U	UG/KG
ENDRIN	3.3	3.7 U	UG/KG
ENDRIN ALDEHYDE	3.3	3.7 U	UG/KG
ENDRIN KETONE	3.3	3.7 U	UG/KG
HEPTACHLOR	1.7	1.9 U	UG/KG
HEPTACHLOR EPOXIDE	1.7	3.4	UG/KG
METHOXYCHLOR	17	19 U	UG/KG
TOXAPHENE	33	37 บั	UG/KG
SURROGATE RECOVERIES	QC LIMITS		
DECACHLOROBIPHENYL (DCB)	18 - 176 %)	106	%
	24 - 136 %)	98	ક

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/15/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-8 6-18"

Date Sampled: 07/18/07 13:35 Order #: 1021107 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.3

	4			
ANALYTE		PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/07 DATE ANALYZED : 08/10/07 ANALYTICAL DILUTION: 10.0	00			Dry Weight
ALDRIN ALPHA-BHC BETA-BHC DELTA-BHC GAMMA-BHC (LINDANE) ALPHA-CHLORDANE GAMMA-CHLORDANE 4,4'-DDD 4,4'-DDT DIELDRIN ALPHA-ENDOSULFAN BETA-ENDOSULFAN ENDOSULFAN SULFATE ENDRIN ENDRIN ALDEHYDE ENDRIN KETONE HEPTACHLOR HEPTACHLOR TOXAPHENE SURROGATE RECOVERIES	QC LIMIT	1.7 1.7 1.7 1.7 1.7 1.7 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3	19 U 19 U 19 U 19 U 19 U 19 U 19 U 19 U	UG/KG UG/KG
DECACHLOROBIPHENYL (DCB) TETRACHLORO-META-XYLENE (TCMX)	(18 - 17 (24 - 13	 76 왕) 36 왕)	113 99	06 040

EXTRACTABLE ORGANICS METHOD 8082 PCB'S

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-8 6-18"

Date Sampled: 07/18/07 13:35 Order #: 1021107 Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT
Percent Solid: 90.3

ANALYTE	F	QL	RESULT	UNITS
DATE EXTRACTED : 07/26 DATE ANALYZED : 08/01 ANALYTICAL DILUTION:				Dry Weight
PCB 1016 PCB 1221 PCB 1232 PCB 1242 PCB 1248 PCB 1254 PCB 1260		33 67 33 33 33 33	37 U 74 U 37 U 37 U 37 U 37 U 37 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
SURROGATE RECOVERIES	QC LIMITS			
DECACHLOROBIPHENYL TETRACHLORO-META-XYLENE	(29 - 153 %) (27 - 134 %)		8 <i>6</i> 78	છ જ

EXTRACTABLE ORGANICS

METHOD 8151A

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-8 6-18"

Date Sampled: 07/18/07 13:35 Order #: 1021107 Sample Matrix: SOIL/SEDIMENT
Percent Solid: 90.3 Date Received: 07/20/07 Submission #: R2738722

			Torochie borra.	20.3
ANALYTE		PQL	RESULT	UNITS
	07/31/07 08/08/07 10.00			Dry Weight
2,4-D DICAMBA DINOSEB 2,4,5-T 2,4,5-TP (SILVEX)		10 10 10 10	110 U 110 U 110 U 110 U 110 U	UG/KG UG/KG UG/KG UG/KG UG/KG
SURROGATE RECOVERIES	QC LI	MITS		
DCAA	(20 -	150 %)	113	9

Reported: 08/14/07

Sample Matrix: SOIL/SEDIMENT

1.0

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-9 0-24"

Date Sampled: 07/17/07 11:25

Order #: 1021108

Submission #: R2738722

Date Received: 07/20/07 DRY WEIGHT DATE TIME ANALYTE METHOD PQL RESULT UNITS ANALYZED ANALYZED DILUTION PERCENT SOLIDS 160.3M 1.00 왕 88.5 07/27/07 11:00

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-9 0-24"

Date Sampled : 07/17/07 11:25 Date Received: 07/20/07

Order #: 1021108

Sample Matrix: SOIL/SEDIMENT Submission #: R2738722

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	DILUTION
ALUMINUM	6010B	10.0	7410	MG/KG	08/02/07	1.0
ANTIMONY	6010B	6.00	6.78 U	MG/KG	08/02/07	1.0
ARSENIC	6010B	1.00	4.45	MG/KG	08/02/07	1.0
BARIUM	6010B	2.00	19.3	MG/KG	08/02/07	1.0
BERYLLIUM	6010B	0.500	0.565 U	MG/KG	08/02/07	1.0
CADMIUM	6010B	0.500	0.565 U	MG/KG	08/02/07	1.0
CALCIUM	6010B	100	1000	MG/KG	08/02/07	1.0
CHROMIUM	6010B	1.00	10.6	MG/KG	08/02/07	1.0
COBALT	6010B	5.00	5.65 U	MG/KG	08/02/07	1.0
COPPER	6010B	2.00	5.81	MG/KG	08/02/07	1.0
IRON	6010B	10.0	17300	MG/KG	08/07/07	1.0
LEAD ,	6010B	5.00	5.97	MG/KG	08/02/07	1.0
MAGNESIUM	6010B	100	1280	MG/KG	08/02/07	1.0
MANGANESE	6010B	1.00	286	MG/KG	08/02/07	1.0
MERCURY	7471A	0.0500	0.0565 U	MG/KG	07/25/07	1.0
NICKEL	6010B	4.00	6.58	MG/KG	08/02/07	1.0
POTASSIUM	6010B	200	446	MG/KG	08/07/07	1.0
SELENIUM	6010B	1.00	1.13 U	MG/KG	08/02/07	1.0
SILVER	6010B	1.00	1.13 U	MG/KG	08/02/07	1.0
SODIUM	6010B	100	113 U	MG/KG	08/07/07	1.0
THALLIUM	6010B	1.00	1.13 U	MG/KG	08/02/07	1.0
VANADIUM	6010B	5.00	29.3	MG/KG	08/02/07	1.0
ZINC	6010B	2.00	17.9	MG/KG	08/02/07	1.0

VOLATILE ORGANICS

METHOD 8260B PPL+XYLENES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-9 0-24"

Date Sampled: 07/17/07 11:25 Order #: 1021108 Sample Matrix: SOIL/Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 88.5 Sample Matrix: SOIL/SEDIMENT

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 07/25/	07		
	1.00		Dry Weight
BENZENE	5.0	5.6 U	UG/KG
BROMODICHLOROMETHANE	5.0	5.6 U	UG/KG
BROMOFORM	5.0	5.6 U	UG/KG
BROMOMETHANE	5.0	5.6 U	UG/KG
CARBON TETRACHLORIDE	5.0	5.6 U	UG/KG
CHLOROBENZENE	5.0	5.6 U	UG/KG
CHLOROETHANE	5.0	5.6 U	UG/KG
2-CHLOROETHYLVINYL ETHER	10	11 U	UG/KG
CHLOROFORM	5.0	5.6 U	UG/KG
CHLOROMETHANE	5.0	5.6 U	UG/KG
DIBROMOCHLOROMETHANE	5.0	5.6 U	UG/KG
1,3-DICHLOROBENZENE	5.0	5.6 U	UG/KG
1,2-DICHLOROBENZENE	5.0	5.6 U	UG/KG
1,4-DICHLOROBENZENE	5.0	5.6 U	UG/KG
1,1-DICHLOROETHANE	5.0	5.6 U	UG/KG
1,2-DICHLOROETHANE	5.0	5.6 U	UG/KG
1,1-DICHLOROETHENE	5.0	5.6 U	UG/KG
TRANS-1,2-DICHLOROETHENE	5.0	5.6 U	UG/KG
CIS-1,2-DICHLOROETHENE	5.0	5.6 U	UG/KG
1,2-DICHLOROPROPANE	5.0	5.6 U	UG/KG
CIS-1,3-DICHLOROPROPENE	5.0	5.6 U	UG/KG
TRANS-1,3-DICHLOROPROPENE	5.0	5.6 U	UG/KG
ETHYLBENZENE	5.0	5.6 U	UG/KG
METHYLENE CHLORIDE	5.0	5.6 Ŭ	UG/KG
1,1,2,2-TETRACHLOROETHANE	5.0	5.6 U	UG/KG
TETRACHLOROETHENE	5.0	5.6 U	UG/KG
TOLUENE	5.0	5.6 U	UG/KG
1,1,1-TRICHLOROETHANE	5.0	5.6 U	UG/KG
1,1,2-TRICHLOROETHANE	5.0	5.6 U	UG/KG
TRICHLOROETHENE	5.0	5.6 U	UG/KG
TRICHLOROFLUOROMETHANE	5.0	5.6 U	UG/KG
VINYL CHLORIDE	5.0	5.6 U	UG/KG
O-XYLENE	5.0	5.6 U	UG/KG
M+P-XYLENE	5.0	5.6 U ND	UG/KG
SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(50 - 135 %)	85	%
TOLUENE-D8	(75 - 128 %)	92	%
DIBROMOFLUOROMETHANE	(58 - 133 %)	88	* 8

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-9 48-96",

Date Sampled : 07/17/07 11:35 Date Received: 07/20/07

Order #: 1021109

Submission #: R2738722

Sample Matrix: SOIL/SEDIMENT

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED I	DILUTION
PERCENT SOLIDS	160.3M	1.00	84.2	8	07/27/07	11:00	1.0

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-9 48-96"

Date Sampled: 07/17/07 11:35 Order #: 1021109
Date Received: 07/20/07 Submission #: R2738722

Submission #: R2738722

Sample Matrix: SOIL/SEDIMENT

ANALYTE	METHOD	PQL	RESULT	DRY WEIGH UNITS	T DATE ANALYZED	DILUTION
ALUMINUM	6010B	10.0	3350	MG/KG	08/02/07	1.0
ANTIMONY	6010B	6.00	7.13 U	MG/KG	08/02/07	1.0
ARSENIC	6010B	1.00	1.19 U	MG/KG	08/02/07	1.0
BARIUM	6010B	2.00	21.6	MG/KG	08/02/07	1.0
BERYLLIUM	6010B	0.500	0.594 U	MG/KG	08/02/07	1.0
CADMIUM	6010B	0.500	0.594 U	MG/KG	08/02/07	1.0
CALCIUM	6010B	100	24300	MG/KG	08/02/07	1.0
CHROMIUM	6010B	1.00	5.80	MG/KG	08/02/07	1.0
COBALT	6010B	5.00	5.94 U	MG/KG	08/02/07	1.0
COPPER	6010B	2.00	3.28	MG/KG	08/02/07	1.0
IRON	6010B	10.0	7720	MG/KG	08/07/07	1.0
LEAD :	6010B	5.00	5.94 U	MG/KG	08/02/07	1.0
MAGNESIUM	6010B	100	5810	MG/KG	08/02/07	1.0
MANGANESE	6010B	1.00	235	MG/KG	08/02/07	1.0
MERCURY	7471A	0.0500	0.0594 U	MG/KG	07/25/07	1.0
NICKEL	6010B	4.00	5.78	MG/KG	08/02/07	1.0
POTASSIUM	6010B	200	663	MG/KG	08/07/07	1.0
SELENIUM	6010B	1.00	1.19 U	MG/KG	08/02/07	1.0
SILVER	6010B	1.00	1.19 U	MG/KG	08/02/07	1.0
SODIUM	6010B	100	126	MG/KG	08/07/07	1.0
THALLIUM	6010B	1.00	1.19 ប	MG/KG	08/02/07	1.0
VANADIUM	6010B	5.00	11.7	MG/KG	08/02/07	1.0
ZINC	6010B	2.00	13.4	MG/KG	08/02/07	1.0

VOLATILE ORGANICS

METHOD 8260B PPL+XYLENES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-9 48-96"

Date Sampled: 07/17/07 11:35 Order #: 1021109 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 84.2

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 07/25/07			
ANALYTICAL DILUTION: 1.00			Dry Weigh
BENZENE	5.0	5.9 U	UG/KG
BROMODICHLOROMETHANE	5.0	5.9 Ŭ	UG/KG
BROMOFORM	5.0	5.9 U	UG/KG
BROMOMETHANE	5.0	5.9 U	UG/KG
CARBON TETRACHLORIDE	5.0	5.9 U	UG/KG
CHLOROBENZENE	5.0	5.9 U	UG/KG
CHLOROETHANE	5.0	5.9 U	UG/KG
2-CHLOROETHYLVINYL ETHER	10	12 U	UG/KG
CHLOROFORM	5.0	5.9 U	UG/KG
CHLOROMETHANE	5.0	5.9 U	UG/KG
DIBROMOCHLOROMETHANE	5.0	5.9 U	UG/KG
,3-DICHLOROBENZENE	5.0	5.9 U	UG/KG
,2-DICHLOROBENZENE	5.0	5.9 U	UG/KG
,4-DICHLOROBENZENE	5.0	5.9 Ŭ	UG/KG
,1-DICHLOROETHANE	5.0	5.9 U	UG/KG
,2-DICHLOROETHANE	5.0	5.9 U	UG/KG
,1-DICHLOROETHENE	5.0	5.9 U	UG/KG
RANS-1,2-DICHLOROETHENE	5.0	5.9 U	UG/KG
CIS-1,2-DICHLOROETHENE	5.0	5.9 U	UG/KG
,2-DICHLOROPROPANE	5.0	5.9 U	UG/KG
CIS-1,3-DICHLOROPROPENE	5.0	5.9 Ŭ	UG/KG
RANS-1,3-DICHLOROPROPENE	5.0	5.9 U	UG/KG
THYLBENZENE	5.0	5.9 U	UG/KG
METHYLENE CHLORIDE	5.0	5.9 U	UG/KG
1,2,2-TETRACHLOROETHANE	5.0	5.9 Ŭ	UG/KG
CETRACHLOROETHENE	5.0	5.9 U	UG/KG
COLUENE	5.0	5.9 U	UG/KG
.,1,1-TRICHLOROETHANE	5.0	5.9 U	UG/KG
.,1,2-TRICHLOROETHANE	5.0	5.9 Ŭ	UG/KG
RICHLOROETHENE	5.0	5.9 U	UG/KG
RICHLOROFLUOROMETHANE	5.0	5.9 U	UG/KG
VINYL CHLORIDE	5.0	5.9 U	UG/KG
-XYLENE	5.0	5.9 U	UG/KG
H+P-XYLENE	5.0	5.9 U	UG/KG
ITE - XII DIMU		ND	•
SURROGATE RECOVERIES QC LII	MITS		
-BROMOFLUOROBENZENE (50 -	 135 %)	86	90
	128 %)	92	%
CHOLLE PO	133 %)	88	%
DIBROMOFLUOROMETHANE (58 -	T33 01	00	8

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-10 0-24"

Sample Matrix: SOIL/SEDIMENT Date Sampled: 07/17/07 10:05 Order #: 1021110

Date Received:		Submission	#:	R2738722		-		
ANALYTE	METHOD	PQL		RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3N	1 1.00		93.7	8	07/27/07	11:00	1.0

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-10 0-24" ,

Date Sampled: 07/17/07 10:05 Order #: 1021110
Date Received: 07/20/07 Submission #: R2738722

ANALYTE	METHOD	PQL	RESULT	DRY WEIGH	T DATE ANALYZED	DILUTION
ALUMINUM	6010B	10.0	4830	MG/KG	08/02/07	1.0
ANTIMONY	6010B	6.00	6.40 U	MG/KG	08/02/07	1.0
ARSENIC	6010B	1.00	2.84	MG/KG	08/02/07	1.0
BARIUM	6010B	2.00	25.4	MG/KG	08/02/07	1.0
BERYLLIUM	6010B	0.500	0.534 U	MG/KG	08/02/07	1.0
CADMIUM	6010B	0.500	0.534 U	MG/KG	08/02/07	1.0
CALCIUM	6010B	100	1170	MG/KG	08/02/07	1.0
CHROMIUM	6010B	1.00	6.94	MG/KG	08/02/07	1.0
COBALT	6010B	5.00	5.34 U	MG/KG	08/02/07	1.0
COPPER	6010B	2.00	2.13 U	MG/KG	08/02/07	1.0
IRON	6010B	10.0	7970	MG/KG	08/07/07	1.0
LEAD	6010B	5.00	5.34 U	MG/KG	08/02/07	1.0
MAGNESIUM	6010B	100	1310	MG/KG	08/02/07	1.0
MANGANESE	6010B	1.00	176	MG/KG	08/02/07	1.0
MERCURY	7471A	0.0500	0.0534 U	MG/KG	07/25/07	1.0
NICKEL	6010B	4.00	7.01	MG/KG	08/02/07	1.0
POTASSIUM	6010B	, 200	842	MG/KG	08/07/07	1.0
SELENIUM	6010B	1.00	1.07 U	MG/KG	08/02/07	1.0
SILVER	6010B	1.00	1.07 U	MG/KG	08/02/07	1.0
SODIUM	6010B	100	107 U	MG/KG	08/07/07	1.0
THALLIUM	6010B	1.00	1.07 U	MG/KG	08/02/07	1.0
VANADIUM	6010B	5.00	11.2	MG/KG	08/02/07	1.0
ZINC	6010B	2.00	14.3	MG/KG	08/02/07	1.0

VOLATILE ORGANICS

METHOD 8260B PPL+XYLENES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-10 0-24"

Date Sampled: 07/17/07 10:05 Order #: 1021110 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 93.7

ANALYTE ,	PQL	RESULT	UNITS
DATE ANALYZED : 07/25/07			The state of the s
ANALYTICAL DILUTION: 1.00			Dry Weight
BENZENE	5.0	5.3 U	UG/KG
BROMODICHLOROMETHANE	5.0	5.3 U	UG/KG
BROMOFORM	5.0	5.3 U	UG/KG
BROMOMETHANE	5.0	5.3 U	UG/KG
CARBON TETRACHLORIDE	5.0	5.3 U	UG/KG
CHLOROBENZENE	5.0	5.3 U	UG/KG
CHLOROETHANE	5.0	5.3 Ŭ	UG/KG
2-CHLOROETHYLVINYL ETHER	10	11 U	UG/KG
CHLOROFORM	5.0	5.3 U	UG/KG
CHLOROMETHANE	5.0	5.3 U	UG/KG
DIBROMOCHLOROMETHANE	5.0	5.3 U	UG/KG
1,3-DICHLOROBENZENE	5.0	5.3 U	UG/KG
1,2-DICHLOROBENZENE	5.0	5.3 U	UG/KG
1,4-DICHLOROBENZENE	5.0	5.3 U	UG/KG
1,1-DICHLOROETHANE	5.0	5.3 U	UG/KG
1,2-DICHLOROETHANE	5.0	5.3 U	UG/KG
1,1-DICHLOROETHENE	5.0	5.3 U	UG/KG
TRANS-1,2-DICHLOROETHENE	5.0	5.3 U	UG/KG
CIS-1,2-DICHLOROETHENE	5.0	5.3 U	UG/KG
1,2-DICHLOROPROPANE	5.0	5.3 U	UG/KG
CIS-1,3-DICHLOROPROPENE	5.0	5.3 U	UG/KG
TRANS-1,3-DICHLOROPROPENE	5.0	5.3 U	UG/KG
ETHYLBENZENE	5.0	5.3 U	UG/KG
METHYLENE CHLORIDE	5.0	5.3 U	UG/KG
1,1,2,2-TETRACHLOROETHANE	5.0	5.3 U	UG/KG
TETRACHLOROETHENE	5.0	5.3 U	UG/KG
TOLUENE	5.0	5.3 U	UG/KG
1,1,1-TRICHLOROETHANE	5.0	5.3 U	UG/KG
1,1,2-TRICHLOROETHANE	5.0	5.3 U	UG/KG
TRICHLOROETHENE	5.0	5.3 U	UG/KG
TRICHLOROFLUOROMETHANE	5.0	5.3 Ü	UG/KG
VINYL CHLORIDE	5.0	5.3 U	UG/KG
CALLENE	5.0	5.3 U	UG/KG
M+P-XYLENE	5.0	5.3 ປັ	UG/KG
		ND	,
SURROGATE RECOVERIES QC LI	MITS		
4-BROMOFLUOROBENZENE (50 -	135 %)	82	96
roluene-d8 (75 -	128 %)	88	%
DIBROMOFLUOROMETHANE (58 -	133 왕)	84	&
			88

Reported: 08/15/07

Xerox Corporation
Project Reference: NORTHERN PROPERTY EVALUATION
Client Sample ID: S-11 0-24"

Order #: 1021111

Date Sampled : 07/18/07 12:10 Date Received: 07/20/07 Submission #: R2738722

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	90.9	ફે	08/02/07	08:50	1.0
TOTAL CYANIDE	9012.TOT	1.00	1.10 ປັ	MG/KG	07/27/07	11:02	1.0

Reported: 08/14/07

Xerox Corporation
Project Reference: NORTHERN PROPERTY EVALUATION
Client Sample ID: S-11 0-24"

Date Sampled: 07/18/07 12:10 Order #: 1021111
Date Received: 07/20/07 Submission #: R2738722

ANALYTE	METHOD	PQL	RESULT	DRY WEIGH	T DATE ANALYZED	DILUTION
	6010B	10.0	10400	MG/KG	08/02/07	1.0
ALUMINUM '	6010B	6.00	6.60 U	MG/KG	08/02/07	1.0
ANTIMONY	6010B 6010B	1.00	5.37	MG/KG	08/02/07	1.0
ARSENIC	6010B	2.00	54.5	MG/KG MG/KG	08/02/07	1.0
BARIUM	6010B 6010B	0.500	0.550 U	MG/KG	08/02/07	1.0
BERYLLIUM			0.550 U	MG/KG MG/KG	08/02/07	1.0
CADMIUM	6010B	0.500 100	2370	MG/KG MG/KG	08/02/07	1.0
CALCIUM	6010B		12.5	MG/KG MG/KG	08/02/07	
CHROMIUM	6010B	1.00	<u>-</u>			1.0
COBALT	6010B	5.00	5.50 U	MG/KG	08/02/07	1.0
COPPER	6010B	2.00	15.4	MG/KG	08/02/07	1.0
IRON	6010B	10.0	10800	MG/KG	08/07/07	1.0
LEAD ,	6010B	5.00	9.26	MG/KG	08/02/07	1.0
MAGNESIUM	6010B	100	1820	MG/KG	08/02/07	1.0
MANGANESE	6010B	1.00	180	MG/KG	08/02/07	1.0
MERCURY	7471A	0.0500	0.0806	MG/KG	07/25/07	1.0
NICKEL	6010B	4.00	7.61	MG/KG	08/02/07	1.0
POTASSIUM	6010B	200	556	MG/KG	08/07/07	1.0
SELENIUM	6010B	1.00	1.10 U	MG/KG	08/02/07	1.0
SILVER	6010B	1.00	1.10 U	MG/KG	08/02/07	1.0
SODIUM	6010B	100	110 U	MG/KG	08/07/07	1.0
THALLIUM	6010B	1.00	1.10 U	MG/KG	08/02/07	1.0
VANADIUM	6010B	5.00	20.6	MG/KG	08/02/07	1.0
ZINC	6010B	2.00	37.7	MG/KG	08/02/07	1.0

VOLATILE ORGANICS

METHOD 8260B TCL Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-11 0-24"

Date Sampled: 07/18/07 12:10 Order #: 1021111
Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

Percent Solid: 90.9

DATE ANALYZED : 07/26/07 ANALYTICAL DILUTION: 1.00 ACETONE BENZENE BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE 2-BUTANONE (MEK) CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE CHLOROFORM CHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE TETRACHLOROETHENE	20000000000000000000000000000000000000	22 U U U U U U U U U U U U U U U U U U	Dry Weight UG/KG
ANALYTICAL DILUTION: 1.00 ACETONE BENZENE BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE 2-BUTANONE (MEK) CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0 5.0 5.0 10 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.	5.5 U U U U U U U U U U U U U U U U U U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
BENZENE BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE 2-BUTANONE (MEK) CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROFOPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0 5.0 5.0 10 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.	5.5 U U U U U U U U U U U U U U U U U U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE 2-BUTANONE (MEK) CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0 5.0 10 10 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.	5.5 U 5.5 U 11 U U U U U U U U U U U U U U U U U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
BROMOFORM BROMOMETHANE 2-BUTANONE (MEK) CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0 10 10 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.	5.5 U 5.5 U 11 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
BROMOMETHANE 2-BUTANONE (MEK) CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0 10 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.	5.5 U 11 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
2-BUTANONE (MEK) CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	10 10 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	11 U 11 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	10 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.	11 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
CARBON TETRACHLORIDE CHLOROBENZENE CHLOROFTHANE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
CHLOROBENZENE CHLOROFTHANE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
CHLOROFTHANE CHLOROMETHANE CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0 5.0 5.0 5.0 5.0 5.0 5.0	5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0 5.0 5.0 5.0 5.0 5.0	5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0 5.0 5.0 5.0 5.0	5.5 U 5.5 U 5.5 U 5.5 U 5.5 U 5.5 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0 5.0 5.0 5.0	5.5 U 5.5 U 5.5 U 5.5 U 5.5 U	UG/KG UG/KG UG/KG UG/KG UG/KG
1,2-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0 5.0 5.0	5.5 U 5.5 U 5.5 U 5.5 U	UG/KG UG/KG UG/KG UG/KG
1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0 5.0 5.0	5.5 U 5.5 U 5.5 U	UG/KG UG/KG UG/KG
CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0 5.0	5.5 U 5.5 U	UG/KG UG/KG
TRANS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0	5.5 Ŭ	UG/KG
1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE			
CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5. U		
TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE		5.5 U	UG/KG
ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0	5.5 U	UG/KG
2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0	5.5 U	UG/KG
METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0 10	5.5 U	UG/KG
4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE	5.0	11 U	UG/KG
STYRENE 1,1,2,2-TETRACHLOROETHANE	10	5.5 U	UG/KG
1,1,2,2-TETRACHLOROETHANE	5.0	11 U 5.5 U	UG/KG
• • •	5.0	5.5 U	UG/KG UG/KG
THE CRACELLARDED FOR INC.	5.0	5.5 U	UG/KG
	5.0	5.5 U	UG/KG UG/KG
TOLUENE	5.0	5.5 U	UG/KG UG/KG
1,1,1-TRICHLOROETHANE	5.0	5.5 U	UG/KG
1,1,2-TRICHLOROETHANE	5.0	5.5 U	
TRICHLOROETHENE VINYL CHLORIDE	5.0	5.5 U	UG/KG UG/KG
	5.0	5.5 U	UG/KG
O-XYLENE M+P-XYLENE	5.0	5.5 U	UG/KG
M+6-VITENE	3.0	ND	OG/ RG
SURROGATE RECOVERIES QC LIMITS			
4-BROMOFLUOROBENZENE (50 - 135 %)	86	%
TOLUENE-D8 (75 - 128 %		92	
DIBROMOFLUOROMETHANE (58 - 133 %)	1	90	§ 91

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-11 0-24"

Date Sampled: 07/18/07 12:10 Order #: 1021111
Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

Percent Solid: 90.9

Date Received: 07/20/07 Submission #:	R2738722	Percent Solid:	90.9	
ANALYTE ,	PQL	RESULT	UNITS	
DATE EXTRACTED : 08/01/07				
DATE ANALYZED : 08/06/07				
ANALYTICAL DILUTION: 1.00			Dry Weight	•
ACENAPHTHENE	330	360 U	UG/KG	
ACENAPHTHYLENE	330	360 U	UG/KG	
ANTHRACENE	330	360 U	UG/KG	
BENZO (A) ANTHRACENE	330	360 U	UG/KG	
BENZO (A) PYRENE	330	360 U	UG/KG	
BENZO (B) FLUORANTHENE	330	360 U	UG/KG	
BENZO (G, H, I) PERYLENE	330	360 U	UG/KG	
BENZO (K) FLUORANTHENE	330	360 U	UG/KG	
BENZYL ALCOHOL	330	360 U	UG/KG	
BUTYL BENZYL PHTHALATE	330	360 U	UG/KG	
DI-N-BUTYLPHTHALATE	330	360 U	UG/KG	
CARBAZOLE	330	360 U	UG/KG	
INDENO(1,2,3-CD) PYRENE	330	360 U	UG/KG	
4-CHLOROANILINE	330	360 Ū	UG/KG	
BIS (-2-CHLOROETHOXY) METHANE	330	360 U	UG/KG	
BIS (2-CHLOROETHYL) ETHER	330	360 U	UG/KG	
2-CHLORONAPHTHALENE	330	360 U	UG/KG	
2-CHLOROPHENOL	330	360 U	UG/KG	
2,2'-OXYBIS(1-CHLOROPROPANE)	330	360 U	UG/KG	
CHRYSENE	330	360 U	UG/KG	
DIBENZO (A, H) ANTHRACENE	330	360 U	UG/KG	
DIBENZOFURAN	330	360 U	UG/KG	
1,3-DICHLOROBENZENE	330	360 U	UG/KG	
1,2-DICHLOROBENZENE	330	360 U	UG/KG	
	330	360 U	UG/KG	
1,4-DICHLOROBENZENE	330	360 U	UG/KG	
3,3'-DICHLOROBENZIDINE	330	360 U	UG/KG	
2,4-DICHLOROPHENOL	330	360 U	UG/KG	
DIETHYLPHTHALATE	330	360 U	UG/KG	
DIMETHYL PHTHALATE	330	360 U	UG/KG	
2,4-DIMETHYLPHENOL	1700	1900 U	UG/KG	
2,4-DINITROPHENOL	330	360 U	UG/KG	
2,4-DINITROTOLUENE	330	360 U	UG/KG	
2,6-DINITROTOLUENE	330	360 U	UG/KG	
BIS (2-ETHYLHEXYL) PHTHALATE	330	360 U	UG/KG	
FLUORANTHENE			UG/KG UG/KG	
FLUORENE	330	360 U	•	
HEXACHLOROBENZENE	330	360 U	UG/KG	
HEXACHLOROBUTADIENE	330	360 U	UG/KG	
HEXACHLOROCYCLOPENTADIENE	330	360 U	UG/KG	0
HEXACHLOROETHANE	330	360 U		12
ISOPHORONE	330	360 U	UG/KG	
2-METHYLNAPHTHALENE	330	360 U	UG/KG	
4,6-DINITRO-2-METHYLPHENOL	1700	1900 U	UG/KG	

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-11 0-24"

Date Sampled: 07/18/07 12:10 Order #: 1021111 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.9

,			
ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07			
DATE ANALYZED : 08/06/07			
ANALYTICAL DILUTION: 1.0	00		Dry Weight
4-CHLORO-3-METHYLPHENOL	330	360 U	UG/KG
2-METHYLPHENOL	330	360 U	UG/KG
3+4-METHYLPHENOL	330	360 U	UG/KG
NAPHTHALENE	330	360 U	UG/KG
2-NITROANILINE	1700	1900 U	UG/KG
3-NITROANILINE	. 1700	1900 U	UG/KG
4-NITROANILINE	1700	1900 U	UG/KG
NITROBENZENE	330	360 U	UG/KG
2-NITROPHENOL	330	360 U	UG/KG
4-NITROPHENOL	1700	1900 U	UG/KG
N-NITROSODIMETHYLAMINE	330	360 U	UG/KG
N-NITROSODIPHENYLAMINE	330	360 U	UG/KG
DI-N-OCTYL PHTHALATE	330	360 U	UG/KG
PENTACHLOROPHENOL	1700	1900 U	UG/KG
PHENANTHRENE	330	360 U	UG/KG
PHENOL	330	360 U	UG/KG
4-BROMOPHENYL-PHENYLETHER	330	360 U	UG/KG
4-CHLOROPHENYL-PHENYLETHER	330	360 U	UG/KG
N-NITROSO-DI-N-PROPYLAMINE	330	360 U	UG/KG
PYRENE	330	360 U	UG/KG
1,2,4-TRICHLOROBENZENE	330	360 U	UG/KG
2,4,6-TRICHLOROPHENOL	330	360 U	UG/KG
2,4,5-TRICHLOROPHENOL	330	360 U	UG/KG
SURROGATE RECOVERIES	QC LIMITS		
TERPHENYL-d14	(48 - 131 %)	84	%
NITROBENZENE-d5	(27 - 130 %)	78	e E
PHENOL-d6	(10 - 133 %)	69	્રે
2-FLUOROBIPHENYL	(32 - 130 %)	80	%
2-FLUOROPHENOL	(10 - 130 %)	70	8
2,4,6-TRIBROMOPHENOL	(33 - 139 %)	68	96
2/1/0 11/101101101	\ · · ·		*

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-11 0-24"

Sample Matrix: SOIL/SEDIMENT Date Sampled: 07/18/07 12:10 Order #: 1021111

Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.9

ANALYTE ,		PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/07				
DATE ANALYZED : 08/10/07				
ANALYTICAL DILUTION: 1.00	0			Dry Weight
ALDRIN		1.7	1.9 U	UG/KG
ALPHA-BHC		1.7	1.9 U	UG/KG
BETA-BHC		1.7	1.9 U	UG/KG
DELTA-BHC		1.7	1.9 U	UG/KG
GAMMA-BHC (LINDANE)		1.7	1.9 U	UG/KG
ALPHA-CHLORDANE		1.7	1.9 U	UG/KG
GAMMA-CHLORDANE		1.7	1.9 U	UG/KG
4,4'-DDD		3.3	3.6 U	UG/KG
4,4'-DDE		3.3	13	UG/KG
4,4'-DDT		3.3	5.6	UG/KG
DIELDRIN		3.3	3.6 U	UG/KG
ALPHA-ENDOSULFAN		1.7	1.9 U	UG/KG
BETA-ENDOSULFAN		3.3	3.6 U	UG/KG
ENDOSULFAN SULFATE		3.3	3.6 U	UG/KG
ENDRIN		3.3	3.6 U	UG/KG
ENDRIN ALDEHYDE		3.3	3.6 U	UG/KG
ENDRIN KETONE		3.3	3.6 U	UG/KG
HEPTACHLOR		1.7	1.9 U	UG/KG
HEPTACHLOR EPOXIDE		1.7	1.9 U	UG/KG
METHOXYCHLOR		17	19 U	UG/KG
TOXAPHENE		33	36 U	UG/KG
SURROGATE RECOVERIES	QC LIMITS			
DECACHLOROBIPHENYL (DCB)	 (18 - 176	웅)	92	ફ
D_C::	(24 - 136		89	ફ

EXTRACTABLE ORGANICS

METHOD 8082 PCB'S Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-11 0-24"

Date Sampled: 07/18/07 12:10 Order #: 1021111 Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

Percent Solid: 90.9

ANALYTE	PQL	RES	ULT UNITS	
DATE EXTRACTED : 07/26/0 DATE ANALYZED : 08/01/0				
ANALYTICAL DILUTION: 1	00		Dry Weight	:
PCB 1016	3:	3 36	U UG/KG	
PCB 1221	6'	7 74	U UG/KG	
PCB 1232	33	3 36		
PCB 1242	3:	3 36		
PCB 1248	3:	3 36	U UG/KG	
PCB 1254	33	3 36		
PCB 1260	33	3 36	U UG/KG	
SURROGATE RECOVERIES	QC LIMITS			
DECACHLOROBIPHENYL	(29 - 153 %)	81	%	
TETRACHLORO-META-XYLENE	(27 - 134 %)	74	ફ	

Reported: 08/15/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-11 48-60"

Date Sampled: 07/18/07 12:30

Date Received: 07/20/07

Order #: 1021112 Submission #: R2738722

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS TOTAL CYANIDE	160.3M 9012.TOT	1.00 1.00	88.4 1.13 U	ዩ MG/KG	08/02/07 07/27/07		1.0

Reported: 08/14/07

Xerox Corporation
Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-11 48-60",

Date Sampled: 07/18/07 12:30 Date Received: 07/20/07

Order #: 1021112 Submission #: R2738722

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT	r date Analyzed	DILUTION
ALUMINUM	6010B	10.0	4900	MG/KG	08/02/07	1.0
ANTIMONY	6010B	6.00	6.79 U	MG/KG	08/02/07	1.0
ARSENIC	6010B	1.00	2.02	MG/KG	08/02/07	1.0
BARIUM	6010B	2.00	37.0	MG/KG	08/02/07	1.0
BERYLLIUM	6010B	0.500	0.566 U	MG/KG	08/02/07	1.0
CADMIUM	6010B	0.500	0.566 U	MG/KG	08/02/07	1.0
CALCIUM	6010B	100	2160	MG/KG	08/02/07	1.0
CHROMIUM	6010B	1.00	8.54	MG/KG	08/02/07	1.0
COBALT	6010B	5.00	5.66 U	MG/KG	08/02/07	1.0
COPPER	6010B	2.00	6.88	MG/KG	08/02/07	1.0
IRON	6010B	10.0	10400	MG/KG	08/07/07	1.0
LEAD	6010B	5.00	5.66 U	MG/KG	08/02/07	1.0
MAGNESIUM	6010B	100	2090	MG/KG	08/02/07	1.0
MANGANESE	6010B	1.00	335	MG/KG	08/02/07	1.0
MERCURY	7471A	0.0500	0.0566 U	MG/KG	07/25/07	1.0
NICKEL	6010B	4.00	8.35	MG/KG	08/02/07	1.0
POTASSIUM	6010B	200	787	MG/KG	08/07/07	1.0
SELENIUM	6010B	1.00	1.13 U	MG/KG	08/02/07	1.0
SILVER	6010B	1.00	1.13 U	MG/KG	08/02/07	1.0
SODIUM	6010B	100	140	MG/KG	08/07/07	1.0
THALLIUM	6010B	1.00	1.13 U	MG/KG	08/02/07	1.0
VANADIUM	6010B	5.00	14.7	MG/KG	08/02/07	1.0
ZINC	6010B	2.00	22.2	MG/KG	08/02/07	1.0

VOLATILE ORGANICS METHOD 8260B TCL Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-11 48-60"

Date Sampled: 07/18/07 12:30 Order #: 1021112
Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

Percent Solid: 88.4

Date Received: 07/20/07 Submiss.	1011 #: R2/38/22	Percent Borra:	00.4
ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 07/26/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
ACETONE	20	23 U	UG/KG
BENZENE	5.0	5.7 U	UG/KG
BROMODICHLOROMETHANE	5.0	5.7 Ŭ	UG/KG
BROMOFORM	5.0	5.7 U	UG/KG
BROMOMETHANE	5.0	5.7 U	UG/KG
2-BUTANONE (MEK)	10	11 U	UG/KG
CARBON DISULFIDE	10	11 U	UG/KG
CARBON TETRACHLORIDE	5.0	5.7 U	UG/KG
CHLOROBENZENE	5.0	5.7 Ŭ	UG/KG
CHLOROETHANE	5.0	5.7 Ŭ	UG/KG
CHLOROFORM	5.0	5.7 U	UG/KG
CHLOROMETHANE	5.0	5.7 U	UG/KG
DIBROMOCHLOROMETHANE	5.0	5.7 บ	UG/KG
1,1-DICHLOROETHANE	5.0	5.7 U	UG/KG
l,2-DICHLOROETHANE	5.0	5.7 U	UG/KG
L,1-DICHLOROETHENE	5.0	5.7 U	UG/KG
CIS-1,2-DICHLOROETHENE	5.0	5.7 Ŭ	UG/KG
TRANS-1,2-DICHLOROETHENE	5.0	5.7 U	UG/KG
L, 2-DICHLOROPROPANE	5.0	5.7 U	UG/KG
CIS-1,3-DICHLOROPROPENE	5.0	5.7 Ŭ	UG/KG
TRANS-1,3-DICHLOROPROPENE	5.0	5.7 U	UG/KG
THYLBENZENE	5.0	5.7 U	UG/KG
2-HEXANONE	10	11 U	UG/KG
METHYLENE CHLORIDE	5.0	5.7 Ŭ	UG/KG
1-METHYL-2-PENTANONE (MIBK)	10	11 U	UG/KG
STYRENE	5.0	5.7 U	UG/KG
L,1,2,2-TETRACHLOROETHANE	5.0	5.7 U	UG/KG
TETRACHLOROETHENE	5.0	5.7 U	UG/KG
TOLUENE	5.0	5.7 U	UG/KG
l,1,1-TRICHLOROETHANE	5.0	5.7 Ŭ	UG/KG
L,1,2-TRICHLOROETHANE	5.0	5.7 U	UG/KG
TRICHLOROETHENE	5.0	5.7 U	UG/KG
INYL CHLORIDE	5.0	5.7 U	UG/KG
)-XYLENE	5.0	5.7 U	UG/KG
M+P-XYLENE	5.0	5.7 U ND	UG/KG
SURROGATE RECOVERIES Q	C LIMITS		
4-BROMOFLUOROBENZENE (5	0 - 135 %)	83	ક
roluene-d8 (7	-	85	ş Ç
DIBROMOFLUOROMETHANE (5	•	84	\$ \$
NATIONAL MOOKOMETITATE (2)	0 200 0/	FO	· Q

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-11 48-60"

Date Sampled: 07/18/07 12:30 Order #: 1021112
Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

Percent Solid: 88.4

Date Received: 07/20/07 Submission #:	R2738722	Percent Solid:	88.4
ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07	1 dimmer		
DATE ANALYZED : 08/07/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
ACENAPHTHENE	330	370 U	UG/KG
ACENAPHTHYLENE	330	370 U	UG/KG
ANTHRACENE	330	370 U	UG/KG
BENZO (A) ANTHRACENE	330	370 U	UG/KG
BENZO (A) PYRENE	330	370 U	UG/KG
BENZO (B) FLUORANTHENE	330	370 U	UG/KG
BENZO (G, H, I) PERYLENE	330	370 U	UG/KG
BENZO (K) FLUORANTHENE	330	370 U	UG/KG
BENZYL ALCOHOL	330	370 U	UG/KG
BUTYL BENZYL PHTHALATE	330	370 U	UG/KG
DI-N-BUTYLPHTHALATE	330	370 U	UG/KG
CARBAZOLE	330	370 U	UG/KG
INDENO(1,2,3-CD) PYRENE	330	370 U	UG/KG
4-CHLOROANILINE	330	370 T	UG/KG
BIS (-2-CHLOROETHOXY) METHANE	330	370 U	UG/KG
BIS (2-CHLOROETHYL) ETHER	330	370 U	UG/KG
2-CHLORONAPHTHALENE	330	370 U	UG/KG
2-CHLOROPHENOL	330	370 U	UG/KG
2,2'-OXYBIS(1-CHLOROPROPANE)	330	370 U	UG/KG
CHRYSENE	330	370 U	UG/KG
DIBENZO (A, H) ANTHRACENE	330	370 U	UG/KG
DIBENZO(A, H) ANTHRACENE DIBENZOFURAN	330	370 U	UG/KG
	330	370 U	UG/KG
1,3-DICHLOROBENZENE			•
1,2-DICHLOROBENZENE	330	370 U	UG/KG
1,4-DICHLOROBENZENE	330	370 U	UG/KG
3,3'-DICHLOROBENZIDINE	330	370 U	UG/KG
2,4-DICHLOROPHENOL	330	370 U	UG/KG
DIETHYLPHTHALATE	3'3 0	370 U	UG/KG
DIMETHYL PHTHALATE	330	370 U	UG/KG
2,4-DIMETHYLPHENOL	330	370 U	UG/KG
2,4-DINITROPHENOL	1700	1900 U	UG/KG
2,4-DINITROTOLUENE	330	370 U	UG/KG
2,6-DINITROTOLUENE	330	370 Ŭ	UG/KG
BIS (2-ETHYLHEXYL) PHTHALATE	330	370 U	UG/KG
FLUORANTHENE	330	370 U	UG/KG
FLUORENE	330	370 U	UG/KG
HEXACHLOROBENZENE	330	370 U	UG/KG
HEXACHLOROBUTADIENE	330	370 U	UG/KG
HEXACHLOROCYCLOPENTADIENE	330	370 U	UG/KG
HEXACHLOROETHANE	330	370 U	UG/KG
ISOPHORONE	330	370 U	UG/KG 90
2-METHYLNAPHTHALENE	330	370 U	UG/KG 98
4,6-DINITRO-2-METHYLPHENOL	1700	1900 U	UG/KG
-,	_		,

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-11 48-60"

Date Sampled: 07/18/07 12:30 Order #: 1021112 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 88.4

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07			
DATE ANALYZED : 08/07/07			
ANALYTICAL DILUTION: 1.0	0		Dry Weight
4-CHLORO-3-METHYLPHENOL	330	370 U	UG/KG
2-METHYLPHENOL	330	370 U	UG/KG
3+4-METHYLPHENOL	330	370 U	UG/KG
NAPHTHALENE	330	370 U	UG/KG
2-NITROANILINE	1700	1900 U	UG/KG
3-NITROANILINE	1700	1900 U	UG/KG
4-NITROANILINE	1700	1900 U	UG/KG
NITROBENZENE	330	370 U	UG/KG
2-NITROPHENOL	330	370 U	UG/KG
4-NITROPHENOL	1700	1900 U	UG/KG
N-NITROSODIMETHYLAMINE	330	370 U	UG/KG
N-NITROSODIPHENYLAMINE	330	370 U	UG/KG
DI-N-OCTYL PHTHALATE	330	370 U	UG/KG
PENTACHLOROPHENOL	1700	1900 U	UG/KG
PHENANTHRENE	330	370 U	UG/KG
PHENOL	330	370 U	UG/KG
4-BROMOPHENYL-PHENYLETHER '	330	370 U	UG/KG
4-CHLOROPHENYL-PHENYLETHER	330	370 U	UG/KG
N-NITROSO-DI-N-PROPYLAMINE	330	370 U	UG/KG
PYRENE	330	370 U	UG/KG
1,2,4-TRICHLOROBENZENE	330	370 U	UG/KG
2,4,6-TRICHLOROPHENOL	330	370 U	UG/KG
2,4,5-TRICHLOROPHENOL	330	370 U	UG/KG
SURROGATE RECOVERIES	QC LIMITS		
	min'ny faritr'i Amerika dia managana ma		
TERPHENYL-d14	(48 - 131 %)	82	ક
	(27 - 130 %) '	62	ે
	(10 - 133 %)	57	oko oko oko
2-FLUOROBIPHENYL	(32 - 130 %)	67	
2-FLUOROPHENOL	(10 - 130 %)	52	ફ
2,4,6-TRIBROMOPHENOL	(33 - 139 %)	66	9 6

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-11 48-60"

Date Sampled: 07/18/07 12:30 Order #: 1021112 Sample Matrix: SOIL/Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 88.4 Sample Matrix: SOIL/SEDIMENT

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/07			
DATE ANALYZED : 08/10/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
†		1 0 11	TTG /TTG
ALDRIN	1.7	1.9 U	UG/KG
ALPHA-BHC	1.7	1.9 U	UG/KG
BETA-BHC	1.7	1.9 U	UG/KG
DELTA-BHC	1.7	1.9 U	UG/KG
GAMMA-BHC (LINDANE)	1.7	1.9 U	UG/KG
ALPHA-CHLORDANE	1.7	1.9 U	UG/KG
GAMMA-CHLORDANE	1.7	1.9 U	UG/KG
4,4'-DDD	3.3	3.7 U	UG/KG
4,4'-DDE	3.3	3.7 U	UG/KG
4,4'-DDT	3.3	3.7 U	UG/KG
DIELDRIN	3.3	3.7 U	UG/KG
ALPHA-ENDOSULFAN	1.7	1.9 U	UG/KG
BETA-ENDOSULFAN	3.3	3.7 U	UG/KG
ENDOSULFAN SULFATE	3.3	3.7 U	UG/KG
ENDRIN	3.3	3.7 U	UG/KG
ENDRIN ALDEHYDE	3.3	3.7 U	UG/KG
ENDRIN KETONE	3.3	3.7 U	UG/KG
HEPTACHLOR	1.7	1.9 U	UG/KG
HEPTACHLOR EPOXIDE	1.7	1.9 U	UG/KG
METHOXYCHLOR	17	19 U	UG/KG
TOXAPHENE	33	37 U	UG/KG
SURROGATE RECOVERIES QC I	LIMITS		
DECACHLOROBIPHENYL (DCB) (18	- 176 %)	87	ક
TETRACHLORO-META-XYLENE (TCMX) (24	- 136 %)	81	. 8

EXTRACTABLE ORGANICS

METHOD 8082 PCB'S Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-11 48-60"

Date Sampled: 07/18/07 12:30 Order #: 1021112 Sample Matrix: SOIL, Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 88.4 Sample Matrix: SOIL/SEDIMENT

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/07 DATE ANALYZED : 08/01/07 ANALYTICAL DILUTION: 1.00			Dry Weight
PCB 1016 PCB 1221 PCB 1232 PCB 1242 PCB 1248 PCB 1254 PCB 1260	33 67 33 33 33 33	37 U 76 U 37 U 37 U 37 U 37 U 37 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
SURROGATE RECOVERIES QC LII	MITS		
DECACHLOROBIPHENYL (29 - TETRACHLORO-META-XYLENE (27 -	153 %) 134 %)	84 75	જે જે

Reported: 08/15/07

Xerox Corporation Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID : S-12 0-24"

Date Sampled : 07/19/07 09:25 Date Received: 07/20/07

Order #: 1021113

Submission #: R2738722

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	96.0	ફ	08/02/07	08:50	1.0
TOTAL CYANIDE	9012.TOT	1.00	1.04 U	MG/KG	07/27/07	11:02	1.0

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-12 0-24"

Date Sampled : 07/19/07 09:25 Date Received: 07/20/07

Order #: 1021113 Submission #: R2738722

ANALYTE	METHOD	PQL	I RESULT	ORY WEIGHT	r date analyzed	DILUTION
ALUMINUM	6010B	10.0	7530	MG/KG	08/02/07	1.0
ANTIMONY	6010B	6.00	6.25 U	MG/KG	08/02/07	1.0
ARSENIC	6010B	1.00	4.71	MG/KG	08/02/07	1.0
BARIUM	6010B	2.00	95.0	MG/KG	08/02/07	1.0
BERYLLIUM	6010B	0.500	0.521	MG/KG	08/02/07	1.0
CADMIUM	6010B	0.500	0.521 U	MG/KG	08/02/07	1.0
CALCIUM	6010B	100	2470	MG/KG	08/02/07	1.0
CHROMIUM	6010B	1.00	15.4	MG/KG	08/02/07	1.0
COBALT	6010B	5.00	5.76	MG/KG	08/02/07	1.0
COPPER	6010B	2.00	11.3	MG/KG	08/02/07	1.0
IRON	6010B	10.0	15800	MG/KG	08/07/07	1.0
LEAD	6010B	5.00	5.59	MG/KG	08/02/07	1.0
MAGNESIUM	6010B	100	2560	MG/KG	08/02/07	1.0
MANGANESE	6010B	1.00	1210	MG/KG	08/02/07	1.0
MERCURY	7471A	0.0500	0.0521 U	MG/KG	07/25/07	1.0
NICKEL	6010B	4.00	12.2	MG/KG	08/02/07	1.0
POTASSIUM	6010B	200	885	MG/KG	08/07/07	1.0
SELENIUM	6010B	1.00	1.04 ប	MG/KG	08/02/07	1.0
SILVER	6010B	1.00	1.04 U	MG/KG	08/02/07	1.0
	6010B	100	113	MG/KG	08/07/07	1.0
SODIUM	6010B	1.00	2.02	MG/KG	08/02/07	1.0
THALLIUM	6010B	5.00	24.4	MG/KG	08/02/07	1.0
VANADIUM ZINC	6010B	2.00	33.2	MG/KG	08/02/07	1.0

VOLATILE ORGANICS METHOD 8260B TCL Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-12 0-24"

Date Sampled: 07/19/07 09:25 Order #: 1021113
Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

Percent Solid: 96.0

ANALYTE ·	PQL	RESULT	UNITS
			Dry Weight
ANALYTICAL DILUTION: 1.00			DI Mangilla
ACETONE	20	21 U	UG/KG
BENZENE	5.0	5.2 U	UG/KG
BROMODICHLOROMETHANE	5.0	5.2 Ŭ	UG/KG
BROMOFORM	5.0	5.2 U	UG/KG
BROMOMETHANE	5.0	5.2 U	UG/KG
2-BUTANONE (MEK)	10	10 U	UG/KG
CARBON DISULFIDE	10	10 U	UG/KG
CARBON TETRACHLORIDE	5.0	5.2 U	UG/KG
CHLOROBENZENE	5.0	5.2 U	UG/KG
CHLOROETHANE	5.0	5.2 U	UG/KG
CHLOROFORM	5.0	5.2 U	UG/KG
CHLOROMETHANE	5.0	5.2 U	UG/KG
DIBROMOCHLOROMETHANE	5.0	5.2 U	UG/KG
1,1-DICHLOROETHANE	5.0	5.2 U	UG/KG
1,2-DICHLOROETHANE	5.0	5.2 U	UG/KG
1,1-DICHLOROETHENE	5.0	5.2 U	UG/KG
CIS-1,2-DICHLOROETHENE	5.0	5.2 U	UG/KG
TRANS-1,2-DICHLOROETHENE	5.0	5.2 U	UG/KG
1,2-DICHLOROPROPANE	5.0	5.2 U	UG/KG
CIS-1,3-DICHLOROPROPENE	5.0	5.2 U	UG/KG
TRANS-1,3-DICHLOROPROPENE	5.0	5.2 U	UG/KG
ETHYLBENZENE	5.0	5.2 U	UG/KG
2-HEXANONE	10	10 U	UG/KG
METHYLENE CHLORIDE	5.0	5.2 U	UG/KG
4-METHYL-2-PENTANONE (MIBK)	10	10 U	UG/KG
STYRENE	5.0	5.2 U	UG/KG
1,1,2,2-TETRACHLOROETHANE	5.0	5.2 Ŭ	UG/KG
TETRACHLOROETHENE	5.0	5.2 U	UG/KG
TOLUENE	5.0	5.2 U	UG/KG
1,1,1-TRICHLOROETHANE	5.0	5.2 U	UG/KG
1,1,2-TRICHLOROETHANE	5.0	5.2 U	UG/KG
TRICHLOROETHENE	5.0	5.2 U	UG/KG
VINYL CHLORIDE	5.0	5.2 U	UG/KG
O-XYLENE	5.0	5.2 U	UG/KG
M+P-XYLENE	5.0	5.2 U	UG/KG
		ND	
SURROGATE RECOVERIES QC LIN	MITS		
	125 %\	87	9.
1 Bitoliol 2001	135 %)	8 / 91	%
;	128 %)		٥
DIBROMOFLUOROMETHANE (58 -	133 %)	88	* 10

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-12 0-24"

Date Sampled: 07/19/07 09':25 Order #: 1021113 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 96.0

Date Received: 07/20/07 Submission #:	KZ/30/ZZ	Percent Solid:	30.0	
ANALYTE	PQL	RESULT	UNITS	
DATE EXTRACTED : 08/01/07				
DATE ANALYZED : 08/07/07				
ANALYTICAL DILUTION: 1.00			Dry Weight	
ACENAPHTHENE	330	340 U	UG/KG	
ACENAPHTHYLENE	330	340 U	UG/KG	
ANTHRACENE	.330	340 U	UG/KG	
BENZO (A) ANTHRACENE	330	340 Ŭ	UG/KG	
BENZO (A) PYRENE	330	340 U	UG/KG	
BENZO (B) FLUORANTHENE	330	340 U	UG/KG	
BENZO(G, H, I) PERYLENE	330	340 U	UG/KG	
BENZO (K) FLUORANTHENE	330	340 U	UG/KG	
BENZYL ALCOHOL	330	340 Ŭ	UG/KG	
BUTYL BENZYL PHTHALATE	330	340 U	UG/KG	
DI-N-BUTYLPHTHALATE	330	340 U	UG/KG	
CARBAZOLE	330	340 U	UG/KG	
INDENO(1,2,3-CD) PYRENE	330	340 U	UG/KG	
4-CHLOROANILINE	330	340 U	UG/KG	
BIS (-2-CHLOROETHOXY) METHANE	330	340 U	UG/KG	
BIS (2-CHLOROETHYL) ETHER	330	340 U	UG/KG	
2-CHLORONAPHTHALENE	330	340 U	UG/KG	
	330	340 U	UG/KG	
2-CHLOROPHENOL	330	340 U	UG/KG	
2,2'-OXYBIS(1-CHLOROPROPANE)	330	340 U	UG/KG	
CHRYSENE	330	340 U	UG/KG	
DIBENZO (A, H) ANTHRACENE	330	340 U	UG/KG	
DIBENZOFURAN	330	340 U	UG/KG	
1,3-DICHLOROBENZENE	330	340 U	UG/KG	
1,2-DICHLOROBENZENE			UG/KG	
1,4-DICHLOROBENZENE	330	340 U	UG/KG	
3,3'-DICHLOROBENZIDINE	330	340 U		
2,4-DICHLOROPHENOL	330	340 U	UG/KG UG/KG	
DIETHYLPHTHALATE	330	340 U		
DIMETHYL PHTHALATE	330	340 U	UG/KG	
2,4-DIMETHYLPHENOL	330	340 U	UG/KG	
2,4-DINITROPHENOL	1700	1800 U	UG/KG	
2,4-DINITROTOLUENE	330	340 U	UG/KG	
2,6-DINITROTOLUENE	330	340 U	UG/KG	
BIS (2-ETHYLHEXYL) PHTHALATE	330	340 U	UG/KG	
FLUORANTHENE	330	340 U	UG/KG	
FLUORENE	330	340 U	UG/KG	
HEXACHLOROBENZENE	330	340 U	UG/KG	
HEXACHLOROBUTADIENE	330	340 U	UG/KG	
HEXACHLOROCYCLOPENTADIENE	330	340 U	UG/KG	
HEXACHLOROETHANE	330	340 U	UG/KG	
ISOPHORONE	330	340 U	UG/KG 10	
2-METHYLNAPHTHALENE	330	340 U	UG/KG	
4,6-DINITRO-2-METHYLPHENOL	1700	1800 U	UG/KG	
TIO DENTINO Z INDIALDENTAL			•	

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-12 0-24"

Date Sampled: 07/19/07 09:25 Order #: 1021113 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 96.0

Date Received. 07/2070. Debining	DOI	DEGITE	INTEG
ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07			
DATE ANALYZED : 08/07/07			
ANALYTICAL DILUTION: 1.00			Dry Weight
1 CITT ODG 2 MEMILY DISTRICT	330	240 11	TTO /IZO
4-CHLORO-3-METHYLPHENOL	330	340 U	UG/KG UG/KG
2-METHYLPHENOL	330	340 U 340 U	UG/KG
3+4-METHYLPHENOL			
NAPHTHALENE	330	340 U	UG/KG
2-NITROANILINE	1700	1800 U	UG/KG
3-NITROANILINE	1700	1800 U	UG/KG
4-NITROANILINE	1700	1800 U	UG/KG
NITROBENZENE	330	340 U	UG/KG
2-NITROPHENOL	330	340 U	UG/KG
4-NITROPHENOL	1700	1800 U	UG/KG
N-NITROSODIMETHYLAMINE	330	340 U	UG/KG
N-NITROSODIPHENYLAMINE	330	340 U	UG/KG
DI-N-OCTYL PHTHALATE	330	340 U	UG/KG
PENTACHLOROPHENOL	1700	1800 U	UG/KG
PHENANTHRENE	330 _:	340 U	UG/KG
PHENOL	330	340 U	UG/KG
4-BROMOPHENYL-PHENYLETHER	330	340 U	UG/KG
4-CHLOROPHENYL-PHENYLETHER	330	340 U	UG/KG
N-NITROSO-DI-N-PROPYLAMINE	330	340 U	UG/KG
PYRENE	330	340 U	UG/KG
1,2,4-TRICHLOROBENZENE	330	340 U	UG/KG
2,4,6-TRICHLOROPHENOL	330	340 U	UG/KG
2,4,5-TRICHLOROPHENOL	330	340 U	UG/KG
SURROGATE RECOVERIES (QC LIMITS		
	10 101 6		o.
	48 - 131 %)	91 51	8
	27 - 130 %)	71	9
	10 - 133 %)	67	용
;	32 - 130 %)	78	8
-	10 - 130 %)	59	8
2,4,6-TRIBROMOPHENOL (3	33 - 139 %)	77	%

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-12 0-24"

Date Sampled: 07/19/07 09:25 Order #: 1021113 Sample Matrix: SOIL/SEDIMENT

Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 96.0

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/07 DATE ANALYZED : 08/10/07		-	
ANALYTICAL DILUTION: 1.00			Dry Weight
ALDRIN	1.7	1.8 U	UG/KG
ALPHA-BHC	1.7	1.8 U	UG/KG
BETA-BHC	1.7	1.8 U	UG/KG
DELTA-BHC	1.7	1.8 U	UG/KG
GAMMA-BHC (LINDANE)	1.7	1.8 U	UG/KG
ALPHA-CHLORDANE	1.7	1.8 U	UG/KG
GAMMA-CHLORDANE	1.7	1.8 U	UG/KG
4,4'-DDD	3.3	3.4 U	UG/KG
4,4'-DDE	3.3	3.4 U	UG/KG
4,4'-DDT	3.3	3.4 U	UG/KG
DIELDRIN	3.3	3.4 U	UG/KG
ALPHA-ENDOSULFAN	1.7	1.8 U	UG/KG
BETA-ENDOSULFAN	3.3	3.4 U	UG/KG
ENDOSULFAN SULFATE	3.3	3.4 U	UG/KG
ENDRIN	3.3	3.4 U	UG/KG
ENDRIN ALDEHYDE	3.3	3.4 U	UG/KG
ENDRIN KETONE	3.3	3.4 U	UG/KG
HEPTACHLOR	1.7	1.8 U	UG/KG
HEPTACHLOR EPOXIDE	1.7	1.8 U	UG/KG
METHOXYCHLOR	17	18 U	UG/KG
TOXAPHENE	33	34 U	UG/KG
SURROGATE RECOVERIES	C LIMITS		
DECACHLOROBIPHENYL (DCB) (1	.8 - 176 %)	110	%
	.4 - 136 %)	91	9

EXTRACTABLE ORGANICS

METHOD 8082 PCB'S Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-12 0-24"

Date Sampled: 07/19/07 09:25 Order #: 1021113
Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT Percent Solid: 96.0

ANALYTE ,		P	QL	RESUL	T UNITS
	07/26/07				
DATE ANALYZED :	08/01/07				
ANALYTICAL DILUTION:	1.00				Dry Weight
PCB 1016			33	34 U	J UG/KG
PCB 1221			67	70 U	•
PCB 1232			33	34 U	•
PCB 1242			33	34 U	
			33	34 U	
PCB 1248					•
PCB 1254	*		33	34 U	
PCB 1260			33	34 U	J UG/KG
SURROGATE RECOVERIES	QC	LIMITS			
DECACHLOROBIPHENYL	— (29	- 153 %)		88	ક
TETRACHLORO-META-XYLEN	JE (27	- 134 %)		75	ક

'Reported: 08/15/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID : S-12 48-60"

Date Sampled: 07/19/07 09:30 Date Received: 07/20/07

Order #: 1021114

Sample Matrix: SOIL/SEDIMENT

Submission #: R2738722

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	90.8	ું જ	08/02/07	08:50	1.0
TOTAL CYANIDE	9012.TOT	1.00	1.10 U	MG/KG	07/27/07	11:02	1.0

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: S-12 48-60" ,

Date Sampled: 07/19/07 09:30 Order #: 1021114
Date Received: 07/20/07 Submission #: R2738722

		707		DRY WEIGH	T DATE ANALYZED	DILUTION
ANALYTE	METHOD	PQL	RESULT	UNITS	ANALIZED	DIDOLION
ALUMINUM	6010B	10.0	7100	MG/KG	08/02/07	1.0
ANTIMONY	60 10 B	6.00	6.61 U	MG/KG	08/02/07	1.0
ARSENIC	6010B	1.00	3.51	MG/KG	08/02/07	1.0
BARIUM	6010B	2.00	56.4	MG/KG	08/02/07	1.0
BERYLLIUM	6010B	0.500	0.551 U	MG/KG	08/02/07	1.0
CADMIUM	6010B	0.500	0.551 U	MG/KG	08/02/07	1.0
CALCIUM	6010B	100	15500	MG/KG	08/02/07	1.0
CHROMIUM	6010B	1.00	20.7	MG/KG	08/02/07	.1.0
COBALT	6010B	5.00	์ 5.51 บั	MG/KG	08/02/07	1.0
COPPER	6010B	2.00	10.5	MG/KG	08/02/07	1.0
IRON	6010B	10.0	12100	MG/KG	08/07/07	1.0
LEAD	6010B	5.00	10.2	MG/KG	08/02/07	1.0
MAGNESIUM	6010B	100	4860	MG/KG	08/02/07	1.0
MANGANESE	6010B	1.00	533	MG/KG	08/02/07	1.0
MERCURY	7471A	0.0500	0.0551 U	MG/KG	07/25/07	1.0
NICKEL	6010B	4.00	8.70	MG/KG	08/02/07	1.0
POTASSIUM	6010B	, 200	899	MG/KG	08/07/07	1.0
SELENIUM	6010B	1.00	1.10 U	MG/KG	08/02/07	1.0
SILVER	6010B	1.00	1.10 U	MG/KG	08/02/07	1.0
SODIUM	6010B	100	189	MG/KG	08/07/07	1.0
THALLIUM	6010B	1.00	1.10 U	MG/KG	08/02/07	1.0
VANADIUM	6010B	5.00	19.2	MG/KG	08/02/07	1.0
ZINC	6010B	2.00	35.8	MG/KG	08/02/07	1.0

VOLATILE ORGANICS

METHOD 8260B TCL Reported: 08/14/07

Xerox Corporation
Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-12 48-60"

Date Sampled: 07/19/07 09:30 ODate Received: 07/20/07 Submis	rder #: 103 sion #: R2	21114 738722	Sample Matrix: Percent Solid:	
ANALYTE		PQL	RESULT	UNITS
DATE ANALYZED : 07/26/07 ANALYTICAL DILUTION: 1.0	0			Dry Weight
ACETONE BENZENE BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE 2-BUTANONE (MEK) CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROPROPENE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE TETRACHLOROETHENE TOLUENE 1,1,1-TRICHLOROETHANE 1,1,2-TRICHLOROETHANE TRICHLOROETHENE		20000000000000000000000000000000000000	00000000000000000000000000000000000000	UG/KG UG/KG
VINYL CHLORIDE O-XYLENE M+P-XYLENE		5.0 5.0 5.0	5.5 U 5.5 U 5.5 U ND	UG/KG UG/KG UG/KG
SURROGATE RECOVERIES	QC LIMITS			
4-BROMOFLUOROBENZENE TOLUENE-D8 DIBROMOFLUOROMETHANE	(50 - 135 (75 - 128 (58 - 133	ક)	85 93 92	% 112

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID: S-12 48-60"

Date Sampled: 07/19/07 09:30 Order #: 1021114 Sample Matrix: SOIL/SEDIMENT Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.8

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07			
DATE ANALYZED : 08/07/07			
ANALYTICAL DILUTION: 1.00		•	Dry Weight
ACENAPHTHENE	330	360 U	UG/KG
ACENAPHTHYLENE	330	360 U	UG/KG
ANTHRACENE	330	360 U	UG/KG
BENZO (A) ANTHRACENE	330	360 U	UG/KG
BENZO (A) PYRENE	330	360 U	UG/KG
BENZO (B) FLUORANTHENE	330	360 U	UG/KG
BENZO (G, H, I) PERYLENE	330	360 U	UG/KG
BENZO (K) FLUORANTHENE	330	360 U	UG/KG
BENZYL ALCOHOL	330	360 U	UG/KG
BUTYL BENZYL PHTHALATE	330	360 U	UG/KG
DI-N-BUTYLPHTHALATE	330	360 U	UG/KG
CARBAZOLE	330	360 U	UG/KG
INDENO(1,2,3-CD)PYRENE	330	360 U	UG/KG
4-CHLOROANILINE	330	360 U	UG/KG
BIS (-2-CHLOROETHOXY) METHANE	330	360 U	UG/KG
BIS (2-CHLOROETHYL) ETHER	330	360 U	UG/KG
2-CHLORONAPHTHALENE	330	360 U	UG/KG
2-CHLOROPHENOL	330	360 U	UG/KG
2,2'-OXYBIS(1-CHLOROPROPANE)	330	360 U	UG/KG
CHRYSENE	330	360 U	UG/KG
DIBENZO (A, H) ANTHRACENE	330	360 U	UG/KG
DIBENZOFURAN	330	360 U	UG/KG
1,3-DICHLOROBENZENE	330	360 U	UG/KG
1,2-DICHLOROBENZENE	330	360 U	UG/KG
1,4-DICHLOROBENZENE	330	360 U	UG/KG
3,3'-DICHLOROBENZIDINE	330	360 U	UG/KG
2,4-DICHLOROPHENOL	330	360 U	UG/KG
DIETHYLPHTHALATE	330	360 U	UG/KG
DIMETHYL PHTHALATE	330	360 U	UG/KG
2,4-DIMETHYLPHENOL	330	360 U	UG/KG
2,4-DINITROPHENOL	1700	1900 U	UG/KG
2,4-DINITROTOLUENE	330	360 U	UG/KG UG/KG
2,6-DINITROTOLUENE	330	360 U	-
BIS (2-ETHYLHEXYL) PHTHALATE	330	360 U	UG/KG
FLUORANTHENE	330	360 U	UG/KG
FLUORENE	330	360 U	UG/KG
HEXACHLOROBENZENE	330	360 U	UG/KG
HEXACHLOROBUTADIENE	330	360 U	UG/KG
HEXACHLOROCYCLOPENTADIENE	330	360 U	UG/KG
HEXACHLOROETHANE	330	360 U	UG/KG 113
ISOPHORONE	330	360 U	00/110
2-METHYLNAPHTHALENE	330	360 U	UG/KG
4,6-DINITRO-2-METHYLPHENOL	1700	1900 U	UG/KG

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-12 48-60"

Date Sampled: 07/19/07 09:30 Order #: 1021114 Sample Matrix: SOIL/Date Received: 07/20/07 Submission #: R2738722 Percent Solid: 90.8 Sample Matrix: SOIL/SEDIMENT

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 08/01/07			
DATE ANALYZED : 08/07/07			1 1 .
ANALYTICAL DILUTION: 1.00			Dry Weight
4-CHLORO-3-METHYLPHENOL	330	360 U	UG/KG
2-METHYLPHENOL	330	360 U	UG/KG
3+4-METHYLPHENOL	330	360 U	UG/KG
NAPHTHALENE	330	360 U	UG/KG
2-NITROANILINE	1700	1900 U	UG/KG
3-NITROANILINE	1700	1900 U	UG/KG
4-NITROANILINE	1700	1900 U	UG/KG
NITROBENZENE	330	360 U	UG/KG
2-NITROPHENOL	330	360 U	UG/KG
4-NITROPHENOL	1700	1900 U	UG/KG
N-NITROSODIMETHYLAMINE	330	360 U	UG/KG
N-NITROSODIPHENYLAMINE	330	360 U	UG/KG
DI-N-OCTYL PHTHALATE	330	360 U	UG/KG
PENTACHLOROPHENOL	1700	1900 U	UG/KG
PHENANTHRENE	330	360 U	UG/KG
PHENOL	330	360 U	UG/KG
4-BROMOPHENYL-PHENYLETHER	330	360 U	UG/KG
4-CHLOROPHENYL-PHENYLETHER	330	360 U	UG/KG
N-NITROSO-DI-N-PROPYLAMINE	330	360 U	UG/KG
PYRENE	330	360 U	UG/KG
1,2,4-TRICHLOROBENZENE	330	360 U	UG/KG
2,4,6-TRICHLOROPHENOL	330	360 U	UG/KG
2,4,5-TRICHLOROPHENOL	330	360 U	UG/KG
SURROGATE RECOVERIES QC LI	MITS		
Thirt ithis on a	131 %)	103	ફ
	130 %)	71	ફ
PHENOL-d6 (10 -	133 %)	75	ર્જ
2-FLUOROBIPHENYL (32 -	130 %)	79	%
_ · ·	130 %)	65	ે
	139 %)	92	%

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-12 48-60"

Date Sampled: 07/19/07 09:30 Order #: 1021114
Date Received: 07/20/07 Submission #: R2738722 Sample Matrix: SOIL/SEDIMENT

Percent Solid: 90.8

ANALYTE		PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/0 DATE ANALYZED : 08/10/0	7			
ANALYTICAL DILUTION: 1	00			Dry Weight
ALDRIN		1.7	1.9 U	UG/KG
ALPHA-BHC		1.7	1.9 U	UG/KG
BETA-BHC		1.7	1.9 U	UG/KG
DELTA-BHC		1.7	1.9 U	UG/KG
GAMMA-BHC (LINDANE)		1.7	1.9 U	UG/KG
ALPHA-CHLORDANE		1.7	1.9 U	UG/KG
GAMMA-CHLORDANE		1.7	1.9 U	UG/KG
4,4'-DDD		3.3	3.6 U	UG/KG
4,4'-DDE		3.3	3.6 U	UG/KG
4,4'-DDT		3.3	3.6 U	UG/KG
DIELDRIN		3.3	3.6 U	UG/KG
ALPHA-ENDOSULFAN		1.7	1.9 U	UG/KG
BETA-ENDOSULFAN		3.3	3.6 U	UG/KG
ENDOSULFAN SULFATE		3.3	3.6 U	UG/KG
ENDRIN		3.3	3.6 U	UG/KG
ENDRIN ALDEHYDE		3.3	3.6 U	UG/KG
ENDRIN KETONE		3.3	3.6 U	UG/KG
HEPTACHLOR		1.7	1.9 U	UG/KG
HEPTACHLOR EPOXIDE		1.7	1.9 U	UG/KG
METHOXYCHLOR		17	19 U	UG/KG
TOXAPHENE		33	36 U	UG/KG
SURROGATE RECOVERIES	QC LIMI	rs —		
DECACHLOROBIPHENYL (DCB)	(18 - 1		78	ક
TETRACHLORO-META-XYLENE (TCMX) (24 - 1	36 %)	64	ે

EXTRACTABLE ORGANICS

METHOD 8082 PCB'S Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : S-12 48-60"

Sample Matrix: SOIL/SEDIMENT Date Sampled: 07/19/07 09:30 Order #: 1021114
Date Received: 07/20/07 Submission #: R2738722

Percent Solid: 90.8

<u> </u>			· · · · · · · · · · · · · · · · · · ·
ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/26/			
DATE ANALYZED : 08/01/	07		
ANALYTICAL DILUTION:	1.00		Dry Weight
1		26 11	770 /770
PCB 1016	33	36 U	UG/KG
PCB 1221	67	74 U	UG/KG
PCB 1232	33	36 U	UG/KG
PCB 1242	33	36 U	UG/KG
PCB 1248	33	36 U	UG/KG
PCB 1254	. 33	36 U	UG/KG
	33	36 U	UG/KG
PCB 1260	55	30 0	00) R0
SURROGATE RECOVERIES	QC LIMITS		
DECACHLOROBI PHENYL	(29 - 153 %)	82	8
TETRACHLORO-META-XYLENE	(27 - 134 %)	66	96

Reported: 08/14/07

104 • 07/18/07 15:00

Date Sampled : Date Received:			#: 1021115 #: R2738722		Sample Matr	LX: WATER
ANALYTE	METHOD	PQL	RESULT	UNITS	DATE ANALYZED	TIME ANALYZED DILUTION
TOTAL CYANIDE	9012.TC	T 0.0100	0.0100 U	MG/L	07/27/07	1.0

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION Client Sample ID: RW-3

Date Sampled: 07/18/07 15:00 Order #: 1021115
Date Received: '07/20/07 Submission #: R2738722

Sample Matrix: WATER

ANALYTE	METHOD	PQL	RESULT	UNITS	DATE ANALYZED	DILUTION
ALUMINUM	6010B	0.100	0.302	MG/L	07/27/07	1.0
ANTIMONY	6010B	0.0600	0.0600 U	MG/L	07/27/07	1.0
ARSENIC	6010B	0.0100	0.0158	MG/L	07/27/07	1.0
BARIUM	6010B	0.0200	0.0247	MG/L	07/27/07	1.0
BERYLLIUM	6010B	0.00500	0.00500 U	MG/L	07/27/07	1.0
CADMIUM	6010B	0.00500	0.00500 U	MG/L	07/27/07	1.0
CALCIUM	6010B	1.00	14.7	${ t MG/L}$	07/27/07	1.0
CHROMIUM	6010B	0.0100	0.0100 U	MG/L	07/27/07	1.0
COBALT	6010B	0.0500	0.0500 U	MG/L	07/27/07	1.0
COPPER	6010B	0.0200	0.0200 U	MG/L	07/27/07	1.0
IRON	6010B	0.100	19.0	MG/L	07/27/07	1.0
LEAD (6010B	0.00500	0.00500 U	MG/L	07/27/07	1.0
MAGNESIUM	6010B	1.00	6.78	MG/L	07/27/07	1.0
MANGANESE	6010B	0.0100	0.230	MG/L	07/27/07	1.0
MERCURY	7470A	0.000300	0.000300 U	MG/L	07/24/07	1.0
NICKEL	6010B	0.0400	0.0400 U	MG/L	07/27/07	1.0
POTASSIUM	6010B	2.00	7.67	MG/L	07/30/07	1.0
SELENIUM	6010B	0.0100	0.0100 U	MG/L	07/27/07	1.0
SILVER	6010B	0.0100	0.0100 U	MG/L	07/27/07	1.0
SODIUM	6010B	1.00	172	MG/L	07/30/07	1.0
THALLIUM	6010B	0.0100	0.0100 U	MG/L	07/27/07	1.0
VANADIUM	6010B	0.0500	0.0500 U	MG/L	07/27/07	1.0
ZINC	6010B	0.0200	0.0200 U	MG/L	07/27/07	1.0

VOLATILE ORGANICS METHOD 8260B TCL Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID: RW-3

Date Sampled: 07/18/07 15:00 Order #: 1021115 Sample Matrix: WATER Date Received: 07/20/07 Submission #: R2738722 Analytical Run 148157

Date Received: 0//20/0/ Submiss	1011 #: R2/36/22	Analycical Run	THOTOL
ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 07/27/07			
ANALYTICAL DILUTION: 1.00			
ACETONE	20	20 U	UG/L
BENZENE	5.0	5.0 U	\mathtt{UG}/\mathtt{L}
BROMODICHLOROMETHANE	5.0	5.0 Ŭ	UG/L
BROMOFORM	5.0	5.0 U	UG/L
BROMOMETHANE	5.0	5.0 U	UG/L
2-BUTANONE (MEK)	10	10 U	UG/L
CARBON DISULFIDE	10	10 U	UG/L
CARBON TETRACHLORIDE	5.0	5.0 U	UG/L
CHLOROBENZENE	5.0	5.0 U	UG/L
CHLOROETHANE	5.0	5.0 U	UG/L
CHLOROFORM	5.0	5.0 U	UG/L
CHLOROMETHANE	5.0	. 5.0 U	UG/L
DIBROMOCHLOROMETHANE	5.0	5.0 U	UG/L
1,1-DICHLOROETHANE	5.0	5.0 U	UG/L
1,2-DICHLOROETHANE	5.0	5.3	UG/L
1,1-DICHLOROETHENE	5.0	5.0 U	UG/L
CIS-1,2-DICHLOROETHENE	5.0	5.0 U	UG/L
TRANS-1,2-DICHLOROETHENE '	5.0	5.0 U	UG/L
1,2-DICHLOROPROPANE	5.0	5.0 U	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	5.0 U	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	5.0 U	UG/L
ETHYLBENZENE	5.0	5.0 U	UG/L
2-HEXANONE	10	10 U	UG/L
METHYLENE CHLORIDE	5.0	5.0 U	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	10 U	UG/L
STYRENE	5.0	5.0 U	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	5.0 U	UG/L
TETRACHLOROETHENE	5.0	5.0 U	UG/L
TOLUENE	5'.0	5.0 U	UG/L
1,1,1-TRICHLOROETHANE	5.0	5.0 U	UG/L
1,1,2-TRICHLOROETHANE	5.0	5.0 U	UG/L
TRICHLOROETHENE	5.0	5.0 ປັ	UG/L
VINYL CHLORIDE	5.0	5.0 U	UG/L
O-XYLENE	5.0	5.0 Ŭ	UG/L
M+P-XYLENE	5.0	5.0 Ŭ	UG/L
M+E-VITTONE		5.3	
SURROGATE RECOVERIES	QC LIMITS		
			_
	BO - 123 %)	92	8 11
TOTOLINE DO	88 - 124 %)	102	6
DIBROMOFLUOROMETHANE (39 - 115 %)	101	%

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation
Project Reference: NORTHERN PROPERTY EVALUATION
Client Sample ID : RW-3

Date Sampled:	07/18/07	15:00 Order #: 1021115	Sample Matrix: WATER
Date Received:	07/20/07	Submission #: R273872	2 Analytical Run 147821

Date Received: 07/20/07 Submission \$: R2738722	Analytical Run 147821	
ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/25/07			
DATE ANALYZED : 07/26/07			
ANALYTICAL DILUTION: 0.98			
1			
ACENAPHTHENE	10	9.8 U	UG/L
ACENAPHTHYLENE	10	9.8 U	UG/L
ANTHRACENE	10	9.8 U	UG/L
BENZO (A) ANTHRACENE	10	9.8 U	UG/L
BENZO (A) PYRENE	10	9.8 U	UG/L
BENZO (B) FLUORANTHENE	10	9.8 U	UG/L
BENZO(G,H,I)PERYLENE	10	9.8 U	UG/L
BENZO (K) FLUORANTHENE	10	9.8 U	UG/L
BENZYL ALCOHOL	10	9.8 U	UG/L
BUTYL BENZYL PHTHALATE	10	9.8 U	UG/L
DI-N-BUTYLPHTHALATE	10	9.8 U	UG/L
CARBAZOLE	10	9.8 U	UG/L
INDENO(1,2,3-CD)PYRENE	10	9.8 Ŭ	UG/L
4-CHLOROANILINE	10	9.8 U	UG/L
BIS (-2-CHLOROETHOXY) METHANE	10	9.8 U	UG/L
BIS (2-CHLOROETHYL) ETHER	10	9.8 U	UG/L
2-CHLORONAPHTHALENE	10	9.8 Ŭ	UG/L
2-CHLOROPHENOL	10	១.8 ប	UG/L
2,2'-OXYBIS(1-CHLOROPROPANE)	10	9.8 U	UG/L
CHRYSENE	10	9.8 U	UG/L
DIBENZO (A, H) ANTHRACENE	10	9.8 ប	UG/L
DIBENZOFURAN	10	9.8 U	UG/L
1,3-DICHLOROBENZENE	10	9.8 U	UG/L
1,2-DICHLOROBENZENE	10	9.8 U	UG/L
1,4-DICHLOROBENZENE	10	9.8 U	UG/L
3,3'-DICHLOROBENZIDINE	10	9.8 U	UG/L
2,4-DICHLOROPHENOL	10	9.8 U	UG/L
DIETHYLPHTHALATE	10	9.8 U	UG/L
DIMETHYL PHTHALATE	10	9.8 U	UG/L
2,4-DIMETHYLPHENOL	10	9.8 U	UG'/L
2,4-DINITROPHENOL	50	49 U	UG/L
2,4-DINITROTOLUENE	10	9.8 U	UG/L
2,4-DINITROTOLUENE 2,6-DINITROTOLUENE	10	9.8 U	UG/L
BIS (2-ETHYLHEXYL) PHTHALATE	10	9.8 U	UG/L
	10	9.8 U	UG/L
FLUORANTHENE	10	9.8 U	UG/L
FLUORENE	10	9.8 U	UG/L
HEXACHLOROBENZENE	10	9.8 U	UG/L
HEXACHLOROBUTADIENE	10	9.8 U	• •
HEXACHLOROCYCLOPENTADIENE	10	9.8 U	$\frac{\text{UG/L}}{\text{UG/L}}$ 120
HEXACHLOROETHANE	10	9.8 U	UG/L
ISOPHORONE	10	9.8 U	UG/L
2-METHYLNAPHTHALENE	50	9.6 U 49 U	UG/L
4,6-DINITRO-2-METHYLPHENOL	50	49 0) UG/ II

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID: RW-3

Date Sampled: 07/18/07 15:00 Date Received: 07/20/07 Submi	Order #: 1021115 ssion #: R2738722	Sample Matrix: Analytical Run	
ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/25/07 DATE ANALYZED : 07/26/07 ANALYTICAL DILUTION: 0.5	98		
4-CHLORO-3-METHYLPHENOL 2-METHYLPHENOL 3+4-METHYLPHENOL NAPHTHALENE 2-NITROANILINE 3-NITROANILINE 4-NITROANILINE NITROBENZENE 2-NITROPHENOL 4-NITROPHENOL N-NITROSODIMETHYLAMINE N-NITROSODIPHENYLAMINE DI-N-OCTYL PHTHALATE PENTACHLOROPHENOL PHENANTHRENE PHENOL 4-BROMOPHENYL-PHENYLETHER 4-CHLOROPHENYL-PHENYLETHER N-NITROSO-DI-N-PROPYLAMINE PYRENE 1,2,4-TRICHLOROBENZENE 2,4,6-TRICHLOROPHENOL	10 10 10 50 50 50 10 10 10 10 10 10 10 10	9.8 9.8 9.8 49 9.8 49 9.8 49 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.	UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L
2,4,5-TRICHLOROPHENOL SURROGATE RECOVERIES	QC LIMITS	9.8 U	UG/L
TERPHENYL-d14 NITROBENZENE-d5 PHENOL-d6 2-FLUOROBIPHENYL 2-FLUOROPHENOL 2,4,6-TRIBROMOPHENOL	(40 - 137 %) (38 - 105 %) (10 - 69 %) (38 - 100 %) (17 - 74 %) (41 - 135 %)	91 71 24 75 38 86	වර වර වර වර වර වර

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : RW-3

Date Sampled: 07/18/07 15:00 Order #: 1021115 Sample Matrix: WATER Date Received: 07/20/07 Submission #: R2738722 Analytical Run 148010

Date Received: 0//20/0/ Bubin	BOTOH H. IVE	750722		
ANALYTE		PQL	RESULT	UNITS
DATE EXTRACTED : 07/23/07 DATE ANALYZED : 07/31/07	,			
ANALYTICAL DILUTION: 1.	00			
1		0.049	0.049 U	UG/L
ALDRIN		0.049	0.049 U	UG/L
ALPHA-BHC		0.049	0.049 U	UG/L
BETA-BHC		0.049	0.049 U	UG/L
DELTA-BHC		0.049	0.049 U	UG/L
GAMMA-BHC (LINDANE) ALPHA-CHLORDANE	•	0.049	0.049 U	UG/L
GAMMA-CHLORDANE		0.049	0.049 U	UG/L
4,4'-DDD		0.097	0.097 U	UG/L
4,4'-DDE		0.097	0.097 U	UG/L
4,4'-DDT		0.097	0.097 U	UG/L
DIELDRIN		0.097	0.097 U	UG/L
ALPHA-ENDOSULFAN		0.049	0.049 U	\mathtt{UG}/\mathtt{L}
BETA-ENDOSULFAN		0.097	0.097 U	UG/L
ENDOSULFAN SULFATE		0.097	0.097 U	UG/L
ENDRIN		0.097	0.097 U	UG/L
ENDRIN ALDEHYDE		0.097	0.097 U	UG/L
ENDRIN KETONE		0.097	0.097 Ŭ	UG/L
HEPTACHLOR		0.049	0.049 U	UG/L
HEPTACHLOR EPOXIDE		0.049	0.049 U	UG/L
METHOXYCHLOR		0.49	0.49 U	UG/L
TOXAPHENE		0.97	0.97 U	UG/L
SURROGATE RECOVERIES	QC LIMITS			
DECACHLOROBIPHENYL (DCB)	(11 - 131	웅)	77	용
TETRACHLORO-META-XYLENE (TCMX)	(13 - 125	ક)	77	%

EXTRACTABLE ORGANICS

METHOD 8082 PCB'S Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID: RW-3

Date Sampled: 07/18/07 15':00 Order #: 1021115 Sample Matrix: WATER Date Received: 07/20/07 Submission #: R2738722 Analytical Run 147728

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/23 DATE ANALYZED : 07/26 ANALYTICAL DILUTION:			•
PCB 1016 PCB 1221 PCB 1232 PCB 1242 PCB 1248 PCB 1254 PCB 1260	0.97 1.9 0.97 0.97 0.97 0.97	0.97 U 1.9 U 0.97 U 0.97 U 0.97 U 0.97 U 0.97 U	UG/L UG/L UG/L UG/L UG/L UG/L
SURROGATE RECOVERIES	QC LIMITS		
DECACHLOROBIPHENYL TETRACHLORO-META-XYLENE	(10 - 129 %) (34 - 113 %)	83 85	જ જ

Reported: 08/14/07

Xerox Corporation
Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : B-24A

Date Sampled: 07/19/07 08:45 Date Received: 07/20/07

Order #: 1021116 Submission #: R2738722

Sample Matrix: WATER

ANALYTE	METHOD PQL	RESULT	UNITS	DATE ANALYZED	TIME ANALYZED DILUTION
TOTAL CYANIDE	9012.TOT 0.0100	0.0100 Ŭ	MG/L	07/27/07	1.0

Reported: 08/14/07

Xerox Corporation
Project Reference: NORTHERN PROPERTY EVALUATION
Client Sample ID: B-24A

Date Sampled: 07/19/07 08:45 Date Received: 07/20/07

Order #: 1021116 Submission #: R2738722

Sample Matrix: WATER

ANALYTE	METHOD	PQL	RESULT	UNITS	DATE ANALYZED	DILUTION
ALUMINUM	6010B	0.100	0.202	MG/L	07/27/07	1.0
ANTIMONY	6010B	0.0600	0.0600 U	MG/L	07/27/07	1.0
ARSENIC	6010B	0.0100	0.0100 U	MG/L	07/27/07	1.0
BARIUM	6010B	0.0200	0.0384	MG/L	07/27/07	1.0
BERYLLIUM	6010B	0.00500	0.00500 U	MG/L	07/27/07	1.0
CADMIUM	6010B	0.00500	0.00500 U	${ t MG/L}$	07/27/07	1.0
CALCIUM	6010B	1.00	12.9	MG/L	07/27/07	1.0
CHROMIUM	6010B	0.0100	0.0100 U	MG/L	07/27/07	1.0
COBALT	6010B	0.0500	0.0500 U	MG/L	07/27/07	1.0
COPPER	6010B	0.0200	0.0200 U	MG/L	07/27/07	1.0
IRON	6010B	0.100	0.279	MG/L	07/27/07	1.0
LEAD '	6010B	0.00500	0.0122	MG/L	07/27/07	1.0
MAGNESIUM	6010B	1.00	6.93	MG/L	07/27/07	1.0
MANGANESE	6010B	0.0100	0.0100 U	MG/L	07/27/07	1.0
MERCURY	7470A	0.000300	0.000300 U	MG/L	07/24/07	1.0
NICKEL	6010B	0.0400	0.0400 U	MG/L	07/27/07	1.0
POTASSIUM	6010B	2.00	4.52	MG/L	07/30/07	1.0
SELENIUM	6010B	0.0100	0.0100 U	MG/L	07/27/07	1.0
SILVER	6010B	0.0100	0.0100 U	MG/L	07/27/07	1.0
SODIUM	6010B	1.00	62.9	MG/L	07/30/07	1.0
THALLIUM	6010B	0.0100	0.0100 U	$\mathtt{MG/L}$	07/27/07	1.0
VANADIUM	6010B	0.0500	0.0500 U	MG/L	07/27/07	1.0
ZINC	6010B	0.0200	1.84	MG/L	07/27/07	1.0

VOLATILE ORGANICS METHOD 8260B TCL

Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : B-24A

Date Sampled: 07/19/07 08:45 Order #: 1021116 Sample Matrix: WATER Date Received: 07/20/07 Submission #: R2738722 Analytical Run 148157

Date Received: 0//20/0/ Submi	SSION #: R2/38/22	Milary Cicar Ruif	140131
ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 07/27/07			
ANALYTICAL DILUTION: 1.	00		
ACETONE	20	20 U	UG/L
BENZENE	5.0	5.0 Ŭ	\mathtt{UG}/\mathtt{L}
BROMODICHLOROMETHANE	5.0	5.0 U	UG/L
BROMOFORM	5.0	5.0 Ŭ	UG/L
BROMOMETHANE	5.0	5.0 U	UG/L
2-BUTANONE (MEK)	10	10 U	UG/L
CARBON DISULFIDE	. 10	10 U	UG/L
CARBON TETRACHLORIDE	5.0	5.0 U	UG/L
CHLOROBENZENE	5.0	5.0 U	UG/L
CHLOROETHANE	5.0	5.0 U	UG/L
CHLOROFORM	5.0	5.0 U	UG/L
CHLOROMETHANE	5.0	5.0 U	UG/L
DIBROMOCHLOROMETHANE	5.0	5.0 U	UG/L
	5.0	5.0 U	UG/L
1,1-DICHLOROETHANE	5.0	5.0 U	UG/L
1,2-DICHLOROETHANE	5.0	5.0 U	UG/L
1,1-DICHLOROETHENE	5.0	5.0 U	UG/L
CIS-1,2-DICHLOROETHENE		5.0 U	
TRANS-1,2-DICHLOROETHENE	5.0		UG/L
1,2-DICHLOROPROPANE	5.0	5.0 U	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	5.0 U	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	5.0 U	UG/L
ETHYLBENZENE	5.0	5.0 U	UG/L
2-HEXANONE	10	10 U	UG/L
METHYLENE CHLORIDE	5.0	5.0 U	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	10 U	UG/L
STYRENE	5.0	5.0 U	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	5.0 U	UG/L
TETRACHLOROETHENE	5.0	5.0 U	UG/L
TOLUENE	5'.0	5.0 U	UG/L
1,1,1-TRICHLOROETHANE	5.0	5.0 U	UG/L
1,1,2-TRICHLOROETHANE	5.0	5.0 U	UG/L
TRICHLOROETHENE	5.0	5.0 U	UG/L
VINYL CHLORIDE	5.0	5.0 U	UG/L
O-XYLENE	5.0	5.0 U	UG/L
M+P-XYLENE	5.0	5.0 U	UG/L
		ND	·
SURROGATE RECOVERIES	QC LIMITS		
4. DDOMOEI HODODENZENE	(80 - 123 %)	91	%
4-BROMOFLUOROBENZENE	(88 - 124 %)	100	%
TOLUENE-D8	(89 - 115 %)	100	۰ -
DIBROMOFLUOROMETHANE	(05 - TT) 9/	Ŧ00	* 126

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Xerox Corporation
Project Reference: NORTHERN PROPERTY EVALUATION
Client Sample ID: B-24A

Date Sampled:	07/19/07	08:45 Order #:	1021116	Sample Matrix: WATER
	'/ /	ُلك في مسا	5072070	31 Des 147001
Date Received:	07/20/07	Submission #:	KZ/38/ZZ	Analytical Run 147821

Date Received: 07/20/07 Submission #:	R2738722	Analytical Run		
ANALYTE	PQL	RESULT	UNITS	
DATE EXTRACTED : 07/25/07				
DATE ANALYZED : 07/26/07				
ANALYTICAL DILUTION: 1.21				
			/-	
ACENAPHTHENE	10	12 U	UG/L	
ACENAPHTHYLENE	10	12 U	UG/L	
ANTHRACENE	10	12 U	UG/L	
BENZO (A) ANTHRACENE	10	12 U	UG/L	
BENZO (A) PYRENE	10	12 U	UG/L	
BENZO (B) FLUORANTHENE	10	12 U	UG/L	
BENZO (G, H, I) PERYLENE	10	12 U	UG/L	
BENZO (K) FLUORANTHENE	10	12 U	UG/L	
BENZYL ALCOHOL	10	12 U	UG/L	
BUTYL BENZYL PHTHALATE	10	12 U	UG/L	
DI-N-BUTYLPHTHALATE	10	12 U	UG/L	
CARBAZOLE	10	12 U	UG/L	
INDENO(1,2,3-CD)PYRENE	10	12 U	UG/L	
4-CHLOROANILINE	10	12 U	UG/L	
BIS (-2-CHLOROETHOXY) METHANE	10	12 U	UG/L	
BIS (2-CHLOROETHYL) ETHER	10	12 U	\mathtt{UG}/\mathtt{L}	
2-CHLORONAPHTHALENE	10	12 U	\mathtt{UG}/\mathtt{L}	
2-CHLOROPHENOL	10	12 U	UG/L	
2,2'-OXYBIS(1-CHLOROPROPANE)	10	12 U	UG/L	
CHRYSENE	10	12 U	UG/L	
DIBENZO (A, H) ANTHRACENE	10	12 U	UG/L	
DIBENZOFURAN	10	12 Ü	UG/L	
1,3-DICHLOROBENZENE	10	12 U	UG/L	
1,2-DICHLOROBENZENE	10	12 U	UG/L	
1,4-DICHLOROBENZENE	10	12 U	UG/L	
3,3'-DICHLOROBENZIDINE	10	12 U	UG/L	
2,4-DICHLOROPHENOL	10	12 U	UG/L	
DIETHYLPHTHALATE	10	12 U	UG/L	
DIMETHYL PHTHALATE	10	12 U	UG/L	
2,4-DIMETHYLPHENOL	10	12 U	UG/L	
2,4-DINITROPHENOL	50	61 U	UG/L	
2,4-DINITROTOLUENE	10	12 U	UG/L	
2,6-DINITROTOLUENE	10	12 U	UG/L	
BIS (2-ETHYLHEXYL) PHTHALATE	10	12 U	UG/L	
FLUORANTHENE	10	12 U	UG/L	
-	10	12 U	UG/L	
FLUORENE HEXACHLOROBENZENE	10	12 U	UG/L	
	10	12 U	UG/L	
HEXACHLOROBUTADIENE	10	12 U	ΠG/T.	
HEXACHLOROCYCLOPENTADIENE	10	12 U	UG/L	127
HEXACHLOROETHANE	10	12 U	UG/L	J
ISOPHORONE	10	12 U	UG/L	
2-METHYLNAPHTHALENE	50	61 U	UG/L	
4,6-DINITRO-2-METHYLPHENOL	50	01.0	00/1	

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Sample Matrix: WATER

105

85

37

89

53

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Reported: 08/14/07

Xerox Corporation

SURROGATE RECOVERIES

TERPHENYL-d14

PHENOL-d6

NITROBENZENE-d5

2-FLUOROBIPHENYL

2,4,6-TRIBROMOPHENOL

2-FLUOROPHENOL

Project Reference: NORTHERN PROPERTY EVALUATION

Date Sampled: 07/19/07 08:45 Order #: 1021116

Client Sample ID: B-24A

Date Received: 07/20/07 Submission #: R2738722 Analytical Run 147821 POL RESULT UNITS ANALYTE : 07/25/07 DATE EXTRACTED DATE ANALYZED : 07/26/07 ANALYTICAL DILUTION: 10 12 U UG/L 4-CHLORO-3-METHYLPHENOL UG/L 10 12 U 2-METHYLPHENOL 12 U UG/L 10 3+4-METHYLPHENOL UG/L 10 12 U NAPHTHALENE 50 61 U UG/L 2-NITROANILINE 61 U UG/L 50 3-NITROANILINE 50 61 U UG/L 4-NITROANILINE 12 U UG/L 10 NITROBENZENE UG/L 10 12 U 2-NITROPHENOL 61 U 50 UG/L 4-NITROPHENOL 12 U UG/L N-NITROSODIMETHYLAMINE 10 UG/L 10 12 U N-NITROSODIPHENYLAMINE 12 U UG/L 10 DI-N-OCTYL PHTHALATE 50 61 U UG/L PENTACHLOROPHENOL 10 12 U UG/L PHENANTHRENE 12 U UG/L 10 PHENOL 12 U UG/L 4-BROMOPHENYL-PHENYLETHER ' 10 12 U UG/L 10 4-CHLOROPHENYL-PHENYLETHER 12 U UG/L N-NITROSO-DI-N-PROPYLAMINE 10 12 U UG/L 10 PYRENE 12 U UG/L 10 1,2,4-TRICHLOROBENZENE UG/L 10 12 U 2,4,6-TRICHLOROPHENOL 12 U UG/L 10 2,4,5-TRICHLOROPHENOL

QC LIMITS

(10 - 69 %)

(38 - 100 %)

(40

(38

(17

(41

137 %)

- 105 %) '

- 74 용)

- 135 %)

EXTRACTABLE ORGANICS

Sample Matrix: WATER

0.059 U

0.12 U

0.12 U

0.12 U

0.12 U

0.12 U

0.059 U

0.059 U

UG/L

UG/L

UG/L

UG/L

UG/L

UG/L

UG/L

UG/L

Analytical Run 148010

METHOD 8081A

Reported: 08/14/07

Xerox Corporation

ALPHA-ENDOSULFAN

ENDOSULFAN SULFATE

HEPTACHLOR EPOXIDE

BETA-ENDOSULFAN

ENDRIN ALDEHYDE

ENDRIN KETONE

HEPTACHLOR

ENDRIN

Project Reference: NORTHERN PROPERTY EVALUATION

Date Sampled: 07/19/07 08:45 Order #: 1021116

Date Received: 07/20/07 Submission #: R2738722

Client Sample ID : B-24A

POL RESULT UNITS ANALYTE DATE EXTRACTED : 07/23/07 : 07/31/07 DATE ANALYZED ANALYTICAL DILUTION: 1.00 0.059 0.059 U UG/L ALDRIN 0.059 0.059 U UG/L ALPHA-BHC 0.059 0.059 U UG/L BETA-BHC 0.059 U 0.059 UG/L DELTA-BHC 0.059 0.059 U UG/L GAMMA-BHC (LINDANE) 0.059 U UG/L 0.059 ALPHA-CHLORDANE 0.059 U UG/L 0.059 GAMMA-CHLORDANE 0.12 U 0.12 UG/L 4,4'-DDD 0.12 U UG/L 0.12 4,4'-DDE 0.12 U 0.12 UG/L 4,4'-DDT 0.12 0.12 U UG/L DIELDRIN

0.059

0.12

0.12

0.12

0.12

0.12

0.059

0.059

METHOXYCHLOR TOXAPHENE		0.59 1.2	0.59 U 1.2 U	UG/L UG/L
SURROGATE RECOVERIES	QC LIMITS			
DECACHLOROBIPHENYL (DCB) TETRACHLORO-META-XYLENE (TCMX)	(11 - 131 (13 - 125		76 77	96 96

EXTRACTABLE ORGANICS

METHOD 8082 PCB'S Reported: 08/14/07

Xerox Corporation

Project Reference: NORTHERN PROPERTY EVALUATION

Client Sample ID : B-24A

Date Sampled: 07/19/07 08':45 Order #: 1021116 Sample Matrix: WATER Date Received: 07/20/07 Submission #: R2738722 Analytical Run 147728

ANALYTE	PQL	RESULT	UNITS
DATE EXTRACTED : 07/23/07 DATE ANALYZED : 07/26/07 ANALYTICAL DILUTION: 1.00			
PCB 1016 PCB 1221 PCB 1232 PCB 1242 PCB 1248 PCB 1254 PCB 1260	1.2 2.4 1.2 1.2 1.2 1.2	1.2 U 2.4 U 1.2 U 1.2 U 1.2 U 1.2 U 1.2 U	UG/L UG/L UG/L UG/L UG/L
SURROGATE RECOVERIES Q	C LIMITS		
DECACHLOROBIPHENYL (1 TETRACHLORO-META-XYLENE (3		83 86	બ બ

INORGANIC BLANK SPIKE SUMMARY

CAS Submission #: R2738722 Client: Xerox Corporation NORTHERN PROPERTY EVALUATION

BLANK SPIKES

				i		
BLANK	FOUND	ADDED	% REC	LIMITS	RUN	UNITS
0.0500 U	1.76	1.77	100	57 - 142	147777	MG/KG
10.0 U	8010	7120	112	51 - 149	148235	MG/KG
6.00 U	107	86.2	124	18 - 209	148235	MG/KG
1.00 U	152	146	104	74 - 126	148235	MG/KG
2.00 U	386	351	110	77 - 123	148235	MG/KG
0.500 U	64.8	62.2	104	78 - 122	148235	MG/KG
0.500 U	97.9	91.9	107	77 - 123	148235	MG/KG
						*
100 U	4000	3900	103	75 - 126	148235	MG/KG
1.00 U	192	176	109	80 - 120	148235	MG/KG
5.00 U	63.8	58.5	109	79 - 120	148235	MG/KG

SERYLLIUM

CADMIUM

ALUMINUM!

JERCURY

ANTIMONY

ARSENIC

3ARIUM

COBALT

CHROMIUM

CALCIUM

INORGANIC BLANK SPIKE SUMMARY

CAS Submission #: R2738722
Client: Xerox Corporation
NORTHERN PROPERTY EVALUATION

BLANK SPIKES

BLANK	FOUND	ADDED	% REC	LIMITS	RUN	UNITS
2.00 U	75.1	70.0	107	82 - 118	148235	MG/KG
5.00 U	74.1	68.1	109	76 - 124	148235	MG/KG
100 U	2610	2180	120	75 - 125	148235	MG/KG
1.00 U	230	210	110	80 - 120	148235	MG/KG
						+
4.00 U	94.6	84.0	113	78 - 122	148235	MG/KG
The second secon					annum e	
1.00 U	72.7	73.0	100	74 - 125	148235	MG/KG
1.00 U	97.0	93.0	104	74 - 126	148235	MG/KG
1.00 U	83.0	77.8	107	57 - 143	148235	MG/KG
5.00 U	159	148	108	68 - 132	148235	MG/KG
2.00 U	436	402	109	77 - 123	148235	MG/KG

MAGNESIUM

COPPER

LEAD

MANGANESE

SELENIUM

NICKEL

VANADIUM

132

ZINC

THALLIUM

SILVER

CAS Submission #: R2738722 Client: Xerox Corporation NORTHERN PROPERTY EVALUATION

BLANK SPIKES

BLANK	FOUND	ADDED	% REC	LIMITS	RUN	UNITS
100 U	4210	3900	108	75 - 126	148393	MG/KG
10.0 U	16200	13900	117	50 - 150	148393	MG/KG
200 U	2620	2440	107	73 - 127	148393	MG/KG
100 U	716	697	103	56 - 145	148393	MG/KG
1.00 U	19.2	20.0	96	85 - 115	147764	MG/KG

TOTAL CYANIDE

POTASSIUM

SODIUM

CALCIUM

IRON

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INORGANIC BLANK SPIKE SUMMARY

CAS Submission #: R2738722
Client: Xerox Corporation
NORTHERN PROPERTY EVALUATION

BLANK SPIKES

			, .	OF TAKES			
	BLANK	FOUND	ADDED	% REC	LIMITS	RUN	UNITS
	0.000300 U	0.00104	0.00100	104	80 - 120	147690	MG /T.
	- 1					2	7 (25.
0	0.100 U	1.87	2.00	93	80 - 120	147883	MG/L
0	0.0600 U	0.464	0.500	93	80 - 120	147883	MG/L
0	0.0100 U	0.0412	0.0400	103	80 - 120	147883	MG/L
	0.0200 U	2.00	2.00	100	80 - 120	147883	T/9W
0	0.00500 U	0.0472	0.050.0	94	80 - 120	147883	MG/L
0	0.00500 U	0.0485	0.050.0	26	80 - 120	147883	MG/L
	1.00 U	1.92	2.00	96	80 - 120	147883	MG/L
0	0.0100 U	0.194	0.200	97	80 - 120	147883	MG/L
0	0.050.U	0.495	0.500	66	80 - 120	147883	MG/L

BERYLLIUM

CADMIUM

ALUMINUM

MERCURY

ANTIMONY

ARSENIC

BARIUM

CHROMIUM

COBALT

CALCIUM

INORGANIC BLANK SPIKE SUMMARY

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CAS Submission #: R2738722 Client: Xerox Corporation NORTHERN PROPERTY EVALUATION

BLANK SPIKES

BLANK	FOUND	ADDED	% REC	LIMITS	RUN	UNITS
0.0200 U	0.246	0.250	66	80 - 120	147883	MG/L
0.100 U	0.974	1.00	65	80 - 120	147883	MG /T.
1 1)) 	7 /04
0.00500 U	0.499	0.500	100	80 - 120	147883	MG/L
1.00 U	1,99	2.00	σσ	80 - 120	147883	MC /T.
						}
0.0100 U	0.486	0.500	97	80 - 120	147883	MG/L
					:	
0.0400 U	0.504	0.500	101	80 - 120	147883	MG/L
0.0100 U	0.965	1.01	96	80 - 120	147883	MG/L
	***************************************	***************************************				*
0.0100 U	0.0506	0.0500	101	80 - 120	147883	MG/L
0.0100 U	1.89	2.00	94	80 - 120	147883	MG/L
0.050 U	0.476	0.500	95	80 - 120	147883	MG/L

MANGANESE

SELENIUM

NICKEL

VANAD FUM

THALLIUM

SILVER

MAGNESIUM

COPPER

IRON

LEAD

CAS Submission #: R2738722 Client: Xerox Corporation NORTHERN PROPERTY EVALUATION

BLANK SPIKES

	FOUND	ADDED	% REC	LIMITS	RUN	SIINO
0.0200 U	0.497	0.500	66	80 - 120	147883	MG/L
2.00.11	19.0	0 00	<u>ر</u> م	001 - 08	1.007	1/ JM
		•	7		1 !	п.С/ п
1.00 U	19.8	20.0	66	80 - 120	148011	T/DW
			-			
0.0100 U	0.382	0.400	96	85 - 115	147764	T/9W

TOTAL CYANIDE

POTASSIUM

SINC

SODIUM

VOLATILE ORGANICS METHOD: 8260B TCL

REFERENCE ORDER #: 1022711	ANALYT	ICAL RUN # :	147859			
ANALYTE	TRUE VALUE	% RECOVERY	QC LIMITS			
DATE ANALYZED : 07/25/07 ANALYTICAL DILUTION: 1.0						
ACETONE BENZENE BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE 2-BUTANONE (MEK) CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE TETRACHLOROETHENE TOLUENE 1,1,1-TRICHLOROETHANE 1,1,2-TRICHLOROETHANE 1,1,2-TRICHLOROETHANE TRICHLOROETHENE	20.0 20.0	112 83 82 93 116 112 86 89 85 88 81 86 81 91 86 84 112 87 93 84 87 89 86	50 - 150 70 - 130 70 - 130 70 - 130 50 - 150 50 - 150 70 - 130 70 NYL CHLORIDE O-XYLENE M+P-XYLENE	20.0 20.0 40.0	89 87 86	70 - 130 70 - 130 70 - 130

VOLATILE ORGANICS METHOD: 8260B PPL+XYLENES

REFERENCE ORDER #: 1022713	ANALYT	ICAL RUN # :	147859
ANALYTE	TRUE VALUE	% RECOVERY	QC LIMITS
DATE ANALYZED : 07/25/07 ANALYTICAL DILUTION: 1.0			
BENZENE BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE 2-CHLOROETHYLVINYL ETHER CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,3-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPANE CIS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE 1,1,2,2-TETRACHLOROETHANE TETRACHLOROETHENE 1,1,1-TRICHLOROETHANE 1,1,2-TRICHLOROETHANE TRICHLOROFTHENE TRICHLOROFTHENE TRICHLOROFTHENE TRICHLOROFTHENE TRICHLOROFTHOROETHANE TRICHLOROFTHOROETHANE TRICHLOROFTHOROETHANE TRICHLOROFTHOROETHANE TRICHLOROFTHOROETHANE TRICHLOROFTHOROETHANE TRICHLOROFTHOROETHANE VINYL CHLORIDE O-XYLENE	20.0 20.0	87 89 86 94 89 44	70 - 130 70 - 130
M+P-XYLENE	40.0	86	70 - 130

VOLATILE ORGANICS METHOD: 8260B TCL

REFERENCE ORDER #: 1024239	ANALYT	ICAL RUN # :	148155			
ANALYTE	TRUE VALUE	% RECOVERY	QC LIMITS			
DATE ANALYZED : 07/26/07 ANALYTICAL DILUTION: 1.0						
ACETONE BENZENE BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE 2-BUTANONE (MEK) CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE TETRACHLOROETHENE TOLUENE 1,1,1-TRICHLOROETHANE 1,1,2-TRICHLOROETHANE TRICHLOROETHENE VINYL CHLORIDE	20.0 20.0	95 96 97 102 101 92 89 97 106 99 113 99 101 97 102 101 99 94 104 88 94 97 100 101 99 101 99 101	50 - 150 70 - 130 70 - 130 70 - 130 50 - 150 50 - 150 70 - 130 70 XYLENE M+P-XYLENE	20.0 40.0	106 104	70 - 130

VOLATILE ORGANICS METHOD: 8260B PPL+XYLENES

REFERENCE ORDER #: 1024241	ANALYT	ICAL RUN # :	148155
ANALYTE	TRUE VALUE	% RECOVERY	QC LIMITS
DATE ANALYZED : 07/26/07 ANALYTICAL DILUTION: 1.0			
BENZENE BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE 2-CHLOROETHYLVINYL ETHER CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,3-DICHLOROBENZENE 1,2-DICHLOROBENZENE 1,4-DICHLOROBENZENE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE 1,2-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE METHYLENE CHLORIDE 1,1,2,2-TETRACHLOROETHANE TETRACHLOROETHENE TOLUENE 1,1,1-TRICHLOROETHANE 1,1,2-TRICHLOROETHANE TRICHLOROETHENE TRICHLOROETHENE TRICHLOROETHENE	20.0 20.0	96 97 102 101 97 103 106 NA 99 113 99 101 97 102 97 101 99 90 94 104 94 107 101 99 103 100 102 115	70 - 130 70 - 130 70 - 130 50 - 150 70 - 130
VINYL CHLORIDE O-XYLENE M+P-XYLENE	20.0 40.0 40.0	106 53 104	70 - 130 70 - 130 70 - 130

VOLATILE ORGANICS METHOD: 8260B TCL

REFERENCE ORDER #: 1024245	ANALYT	ICAL RUN # :	148157			
ANALYTE	TRUE VALUE	% RECOVERY	QC LIMITS			
DATE ANALYZED : 07/27/07 ANALYTICAL DILUTION: 1.0						
ACETONE BENZENE BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE 2-BUTANONE (MEK) CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROETHANE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIBK) STYRENE 1,1,2,2-TETRACHLOROETHANE TETRACHLOROETHENE TOLUENE 1,1,1-TRICHLOROETHANE 1,1,2-TRICHLOROETHANE TRICHLOROETHANE TRICHLOROETHENE VINYL CHLORIDE VINYL CHLORIDE O-XYLENE	20.0 20.0	124 95 99 98 112 101 94 97 99 104 103 105 99 97 94 99 118 107 110 94 120 88 90 96 104 91 91 91 91 91 91 91 91 91 91 91 91 91	50 - 150 70 - 130 70 - 130 70 - 130 50 - 150 50 - 150 70 - 130 70 P-XYLENE	40.0	90	70 - 130

VOLATILE ORGANICS METHOD 8260B TCL Reported: 08/14/07

Project Reference:
Client Sample ID : METHOD BLANK

	Sampled : Received:	Order # Submission #	: 1022710	Sample Matrix: Percent Solid:	
ANA	LYTE		PQL	RESULT	UNITS
		07/25/07			
ANA	LYTICAL DILUTION:	1.00			Dry Weight
ACET	ONE		20	20 U	UG/KG
BENZI	ENE		5.0	5.0 U	UG/KG
BROM	ODICHLOROMETHANE		5.0	5.0 Ŭ	UG/KG
	OFORM		5.0	5.0 U	UG/KG
	OMETHANE		5.0	5.0 U	UG/KG
	TANONE (MEK)		10	10 U	UG/KG
	ON DISULFIDE		10	10 U	UG/KG
	ON TETRACHLORIDE	9	5.0	5.0 U	UG/KG
CHLO	ROBENZENE		5.0	5.0 U	UG/KG
CHLO	ROETHANE		5.0	5.0 Ŭ	UG/KG
CHLO	ROFORM		5.0	5.0 U	UG/KG
CHLO	ROMETHANE		5.0	5.0 U	UG/KG
DIBRO	OMOCHLOROMETHANE '		5.0	5.0 U	UG/KG
1,1-I	DICHLOROETHANE		5.0	5.0 U	UG/KG
1,2-I	DICHLOROETHANE		5.0	5.0 U	UG/KG
1,1-I	DICHLOROETHENE		5.0	5.0 U	UG/KG
	1,2-DICHLOROETHENE		5.0	5.0 U	UG/KG
TRANS	S-1,2-DICHLOROETHED	1E	5.0	5.0 U	UG/KG
	DICHLOROPROPANE	1	5.0	5.0 U	UG/KG
	L,3-DICHLOROPROPENI		5.0	5.0 U	UG/KG
	3-1,3-DICHLOROPROPE	ENE	5.0	5.0 U	UG/KG
	LBENZENE		5.0	5.0 U	UG/KG
	KANONE		10	10 U	UG/KG
	YLENE CHLORIDE		5.0	5.0 U	UG/KG
	THYL-2-PENTANONE (N	(IBK)	_10	10 U	UG/KG
STYRE			5.0	5.0 U	UG/KG
1,1,2	2,2-TETRACHLOROETHA	NE	5.0	5.0 U	UG/KG
	ACHLOROETHENE		5.0	5.0 U	UG/KG
TOLUE			5.0	5.0 U	UG/KG
	L-TRICHLOROETHANE		5'. 0	5.0 Ŭ	UG/KG
	2-TRICHLOROETHANE		5.0	5.0 U	UG/KG
	HLOROETHENE		5.0	5.0 U	UG/KG
	CHLORIDE		5.0	5.0 U	UG/KG
O-XYI			5.0	5.0 U	UG/KG
M+P-X	KYLENE		5.0	5.0 ປັ	UG/KG
SURF	ROGATE RECOVERIES	QC LIM	ITS		
4-BRC	MOFLUOROBENZENE	(50 -	135 %)	83	ફ
TOLUE	ENE-D8		128 %)	85	§ 147
DIBRO	MOFLUOROMETHANE	(58 -	133 %)	79	8 1.44

VOLATILE ORGANICS

METHOD 8260B PPL+XYLENES

Reported: 08/14/07

	Date Sampled : Date Received:	Order #: Submission #:	1022712	Sample Matrix: Percent Solid:	•
Dry Weight	ANALYTE		PQL	RESULT	UNITS
BENZENE BENZENE BEROMODICHLOROMETHANE BEROMODICHLOROMETHANE BEROMODICHLOROMETHANE BEROMODICHLOROMETHANE BEROMORDEM S.0 5.0 U UG/KG BEROMORTHANE S.0 5.0 U UG/KG CARBON TETRACHLORIDE S.0 5.0 U UG/KG CARBON TETRACHLORIDE S.0 5.0 U UG/KG CHLOROBENZENE S.0 5.0 U UG/KG CHLOROBETHANE S.0 5.0 U UG/KG CHLOROMETHANE S.0 5.0 U UG/KG LIJ-DICHLOROBENZENE S.0 5.0 U UG/KG L,2-DICHLOROBENZENE S.0 5.0 U UG/KG L,2-DICHLOROBENZENE S.0 5.0 U UG/KG L,1-DICHLOROBENZENE S.0 5.0 U UG/KG L,1-DICHLOROBETHANE S.0 5.0 U UG/KG L,1-DICHLOROBETHANE S.0 5.0 U UG/KG L,2-DICHLOROBETHANE S.0 5.0 U UG/KG L,2-DICHLOROBETHENE S.0 5.0 U UG/KG L,1-DICHLOROBETHENE S.0 5.0 U UG/KG LS-1,2-DICHLOROBETHENE S.0 5.0 U UG/KG LS-1,2-DICHLOROBETHENE S.0 5.0 U UG/KG LS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG LS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG LS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG CTS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG CTS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG TRANS-1,3-DICHOROPROPENE S.0 5.0 U UG/KG TRANS-1,3-DICHOROPROPENE S.0 5.0 U UG/					Day Woight
BROMODICHLOROMETHANE	ANALYTICAL DILUTION:	1.00			Dry Merdic
BROMODICHLOROMETHANE	BENZENE		5.0	5.0 U	UG/KG
BROMOFORM					
BROMOMETHANE					· .
CARBON TETRACHLORIDE					•
CHLOROBENZENE	·				· _
CHLOROETHANE 2-CHLOROETHYLVINYL ETHER 10 10 U UG/KG 2-CHLOROFORM 5.0 5.0 U UG/KG CHLOROFORM 5.0 5.0 U UG/KG CHLOROMETHANE 5.0 5.0 U UG/KG DIBROMCCHLOROMETHANE 5.0 5.0 U UG/KG 1,3-DICHLOROBENZENE 5.0 5.0 U UG/KG 1,2-DICHLOROBENZENE 5.0 5.0 U UG/KG 1,4-DICHLOROBENZENE 5.0 5.0 U UG/KG 1,4-DICHLOROBENZENE 5.0 5.0 U UG/KG 1,1-DICHLOROBENANE 5.0 5.0 U UG/KG 1,1-DICHLOROBETHANE 5.0 5.0 U UG/KG 1,1-DICHLOROETHANE 5.0 5.0 U UG/KG 1,2-DICHLOROETHENE 5.0 5.0 U UG/KG 1,2-DICHLOROETHENE 5.0 5.0 U UG/KG 1,2-DICHLOROETHENE 5.0 5.0 U UG/KG 1,2-DICHLOROETHENE 5.0 5.0 U UG/KG 1,2-DICHLOROPROPANE 5.0 5.0 U UG/KG 1,2-DICHLOROPROPANE 5.0 5.0 U UG/KG 1,2-DICHLOROPROPANE 5.0 5.0 U UG/KG 1,2-Z-TETRACHLOROFTHANE 5.0 5.0 U UG/KG TETHYLENE CHLORIDE 5.0 5.0 U UG/KG TITHYLENE CHLORIDE 5.0 5.0 U UG/KG TITHYLENE CHLOROETHANE 5.0 5.0 U UG/KG TITHYLENE CHLOROETHANE 5.0 5.0 U UG/KG TITHYLENE CHLOROETHANE 5.0 5.0 U UG/KG TITHYLENE CHLOROETHANE 5.0 5.0 U UG/KG TITHYLCHLOROETHANE 5.0					· .
2-CHLOROETHYLVINYL ETHER					
CHLOROFORM CHLOROMETHANE S.0 5.0 U UG/KG CHLOROMETHANE S.0 5.0 U UG/KG DIBROMOCHLOROMETHANE S.0 5.0 U UG/KG 1,3-DICHLOROBENZENE S.0 5.0 U UG/KG 1,2-DICHLOROBENZENE S.0 5.0 U UG/KG 1,4-DICHLOROBENZENE S.0 5.0 U UG/KG 1,1-DICHLOROETHANE S.0 5.0 U UG/KG 1,1-DICHLOROETHANE S.0 5.0 U UG/KG 1,1-DICHLOROETHENE S.0 5.0 U UG/KG 1,1-DICHLOROETHENE S.0 5.0 U UG/KG 1,1-DICHLOROETHENE S.0 5.0 U UG/KG 1,2-DICHLOROETHENE S.0 5.0 U UG/KG CIS-1,2-DICHLOROETHENE S.0 5.0 U UG/KG CIS-1,3-DICHLOROFORDENE S.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE S.0 5.0 U UG/KG TRICHLOROETHANE S.0 5.0 U UG/KG TETRACHLOROETHANE S.0 5.0 U UG/KG TOLUENE S.0 5.0 U UG/KG TRICHLOROETHANE S.0 5.0 U UG/KG TRICHLOROETHANE S.0 5.0 U UG/KG TRICHLOROETHENE S.0		*			
CHLOROMETHANE DIBROMOCHLOROMETHANE DIBROMOCHLOROMETHANE DIBROMOCHLOROMETHANE DIBROMOCHLOROMETHANE DIBROMOCHLOROMETHANE DIBROMOCHLOROMENZENE DIBROMOCHLOROMEN					• •
DIBROMOCHLOROMETHANE					
1,3-DICHLOROBENZENE 5.0 5.0 U UG/KG 1,2-DICHLOROBENZENE 5.0 5.0 U UG/KG 1,2-DICHLOROBENZENE 5.0 5.0 U UG/KG 1,1-DICHLOROETHANE 5.0 5.0 U UG/KG 1,1-DICHLOROETHANE 5.0 5.0 U UG/KG 1,2-DICHLOROETHENE 5.0 5.0 U UG/KG TRANS-1,2-DICHLOROETHENE 5.0 5.0 U UG/KG CIS-1,3-DICHLOROPROPENE 5.0 5.0 U UG/KG 1,2-DICHLOROPROPANE 5.0 5.0 U UG/KG 1,2-DICHLOROPROPENE 5.0 5.0 U UG/KG CIS-1,3-DICHLOROPROPENE 5.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE 5.0 5.0 U UG/KG TRANS-1,1-1-TRICHLOROETHANE 5.0 5.0 U UG/KG TETTRACHLOROETHENE 5.0 5.0 U UG/KG TOLUENE 5.0 5.0 U UG/KG TRICHLOROETHENE 5.0 5.0 U					* _
1,2-DICHLOROBENZENE 5.0 5.0 U UG/KG 1,4-DICHLOROBENZENE 5.0 5.0 U UG/KG 1,1-DICHLOROETHANE 5.0 5.0 U UG/KG 1,2-DICHLOROETHANE 5.0 5.0 U UG/KG 1,2-DICHLOROETHANE 5.0 5.0 U UG/KG 1,1-DICHLOROETHENE 5.0 5.0 U UG/KG 1,1-DICHLOROETHENE 5.0 5.0 U UG/KG CIS-1,2-DICHLOROETHENE 5.0 5.0 U UG/KG 1,2-DICHLOROETHENE 5.0 5.0 U UG/KG 1,2-DICHLOROPROPANE 5.0 5.0 U UG/KG 1,2-DICHLOROPROPENE 5.0 5.0 U UG/KG CIS-1,3-DICHLOROPROPENE 5.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE 5.0 5.0 U UG/KG ETHYLBENZENE 5.0 5.0 U UG/KG METHYLENE CHLORIDE 5.0 5.0 U UG/KG METHYLENE CHLORIDE 5.0 5.0 U UG/KG TETRACHLOROETHANE 5.0 5.0 U UG/KG 1,1,2-TETRACHLOROETHANE 5.0 5.0 U UG/KG 1,1,1-TRICHLOROETHANE 5.0 5.0 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.0 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.0 U UG/KG TRICHLOROETHENE 5.0 T UG/KG TRICHLOROETHENE 5.0 U UG/KG TRICHLOROETH					· .
1,4 DICHLOROBENZENE 5.0 5.0 U UG/KG 1,1-DICHLOROETHANE 5.0 5.0 U UG/KG 1,2-DICHLOROETHANE 5.0 5.0 U UG/KG 1,1-DICHLOROETHENE 5.0 5.0 U UG/KG 1,1-DICHLOROETHENE 5.0 5.0 U UG/KG TRANS-1,2-DICHLOROETHENE 5.0 5.0 U UG/KG CIS-1,2-DICHLOROPROPANE 5.0 5.0 U UG/KG 1,2-DICHLOROPROPANE 5.0 5.0 U UG/KG CIS-1,3-DICHLOROPROPENE 5.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE 5.0 5.0 U UG/KG ETHYLBENZENE 5.0 5.0 U UG/KG ETHYLBENZENE 5.0 5.0 U UG/KG METHYLENE CHLORIDE 5.0 5.0 U UG/KG TETRACHLOROETHANE 5.0 5.0 U UG/KG TETRACHLOROETHANE 5.0 5.0 U UG/KG TOLUENE 5.0 5.0 U UG/KG TRICHLOROETHANE 5.0 5.0 U UG/KG TRICHLOROETHANE 5.0 5.0 U UG/KG TRICHLOROETHANE 5.0 5.0 U UG/KG TRICHLOROFLUOROMETHANE 5.0 5.0 U UG/KG					
1,1-DICHLOROETHANE	•				
1,2-DICHLOROETHANE	•				· .
1,1-DICHLOROETHENE					
TRANS-1,2-DICHLOROETHENE					
CIS-1,2-DICHLOROETHENE	•				
1,2-DICHLOROPROPANE	· · · · · · · · · · · · · · · · · · ·				
CIS-1,3-DICHLOROPROPENE 5.0 5.0 U UG/KG TRANS-1,3-DICHLOROPROPENE 5.0 5.0 U UG/KG ETHYLBENZENE 5.0 5.0 U UG/KG METHYLENE CHLORIDE 5.0 5.0 U UG/KG 1,1,2,2-TETRACHLOROETHANE 5.0 5.0 U UG/KG TETRACHLOROETHENE 5.0 5.0 U UG/KG TOLUENE 5.0 5.0 U UG/KG 1,1,1-TRICHLOROETHANE 5.0 5.0 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.0 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.0 U UG/KG TRICHLOROETHENE 5.0 5.0 U UG/KG TRICHLOROFLUOROMETHANE 5.0 5.0 U UG/KG VINYL CHLORIDE 5.0 5.0 U UG/KG VINYL CHLORIDE 5.0 5.0 U UG/KG W+P-XYLENE 5.0 5.0 U UG/KG SURROGATE RECOVERIES QC LIMITS 4-BROMOFLUOROBENZENE (50 - 135 %) 83 % TOLUENE-D8 (75 - 128 %) 85 %	· · · · · · · · · · · · · · · · · · ·				
TRANS-1,3-DICHLOROPROPENE 5.0 5.0 U UG/KG ETHYLBENZENE 5.0 5.0 U UG/KG METHYLENE CHLORIDE 5.0 5.0 U UG/KG 1,1,2,2-TETRACHLOROETHANE 5.0 5.0 U UG/KG TETRACHLOROETHENE 5.0 5.0 U UG/KG TOLUENE 5.0 5.0 U UG/KG 1,1,1-TRICHLOROETHANE 5.0 5.0 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.0 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.0 U UG/KG TRICHLOROFTHENE 5.0 5.0 U UG/KG TRICHLOROFLUOROMETHANE 5.0 5.0 U UG/KG VINYL CHLORIDE 5.0 5.0 U UG/KG VINYL CHLORIDE 5.0 5.0 U UG/KG M+P-XYLENE 5.0 5.0 U UG/KG SURROGATE RECOVERIES QC LIMITS 4-BROMOFLUOROBENZENE (50 - 135 %) 83 % TOLUENE-D8 (75 - 128 %) 85					
ETHYLBENZENE					
METHYLENE CHLORIDE 5.0 5.0 U UG/KG 1,1,2,2-TETRACHLOROETHANE 5.0 5.0 U UG/KG TETRACHLOROETHENE 5.0 5.0 U UG/KG TOLUENE 5.0 5.0 U UG/KG 1,1,1-TRICHLOROETHANE 5.0 5.0 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.0 U UG/KG TRICHLOROFLUOROMETHANE 5.0 5.0 U UG/KG VINYL CHLORIDE 5.0 5.0 U UG/KG O-XYLENE 5.0 5.0 U UG/KG M+P-XYLENE 5.0 5.0 U UG/KG SURROGATE RECOVERIES QC LIMITS 4-BROMOFLUOROBENZENE (50 - 135 %) 83 % TOLUENE-D8 (75 - 128 %) 85 %					
1,1,2,2-TETRACHLOROETHANE 5.0 5.0 U UG/KG TETRACHLOROETHENE 5.0 5.0 U UG/KG TOLUENE 5.0 TOLUENE 5.0 TOLUENE 5.0 TOLUENE 5.0 TOLUENE 5.0 TOLUENE 5.0 TOLUENE 5.0 TOLUENE 5.0 TOLUENE 5.0 TRICHLOROETHANE 5.0 TRICHLOROETHANE 5.0 TRICHLOROFLUOROMETHANE 5.0 TRICHLOROFLUOROMETHANE 5.0 TRICHLOROFLUOROMETHANE 5.0 TOLUENE 5.0 T					
TETRACHLOROETHENE 5.0 5.0 U UG/KG TOLUENE 5.0 5.0 U UG/KG 1,1,1-TRICHLOROETHANE 5.0 5.0 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.0 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.0 U UG/KG TRICHLOROFLUOROMETHANE 5.0 5.0 U UG/KG VINYL CHLORIDE 5.0 5.0 U UG/KG O-XYLENE 5.0 5.0 U UG/KG M+P-XYLENE 5.0 5.0 U UG/KG SURROGATE RECOVERIES QC LIMITS 4-BROMOFLUOROBENZENE (50 - 135 %) 83 % TOLUENE-D8 (75 - 128 %) 85					
TOLUENE 5.0 5.0 U UG/KG 1,1,1-TRICHLOROETHANE 5.0 5.0 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.0 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 5.0 U UG/KG TRICHLOROFLUOROMETHANE 5.0 5.0 U UG/KG VINYL CHLORIDE 5.0 5.0 U UG/KG O-XYLENE 5.0 5.0 U UG/KG M+P-XYLENE 5.0 5.0 U UG/KG SURROGATE RECOVERIES QC LIMITS 4-BROMOFLUOROBENZENE (50 - 135 %) 83 % TOLUENE-D8 (75 - 128 %) 85					
1,1,1-TRICHLOROETHANE 1,1,2-TRICHLOROETHANE 5.0 5.0 U UG/KG 1,1,2-TRICHLOROETHANE 5.0 TRICHLOROETHENE 5.0 TRICHLOROFLUOROMETHANE 5.0 TRICHLOROFLUOROMETHANE 5.0 U UG/KG VINYL CHLORIDE 5.0 U UG/KG VINYL CHLORIDE 5.0 U UG/KG O-XYLENE 5.0 S.0 U UG/KG M+P-XYLENE 5.0 S.0 U UG/KG M+P-XYLENE 5.0 SURROGATE RECOVERIES QC LIMITS 4-BROMOFLUOROBENZENE (50 - 135 %) TOLUENE-D8 (75 - 128 %) 83 %					
1,1,2-TRICHLOROETHANE 5.0 TRICHLOROETHENE 5.0 TRICHLOROFLUOROMETHANE 5.0 TRICHLOROFLUOROMETHANE 5.0 UG/KG VINYL CHLORIDE 5.0 0-XYLENE 5.0 UG/KG M+P-XYLENE 5.0 UG/KG 5.0 UG/KG 5.0 UG/KG 5.0 UG/KG 5.0 UUG/KG 5.0 UUG/KG 5.0 UUG/KG 5.0 UUG/KG 6.0 SURROGATE RECOVERIES 4-BROMOFLUOROBENZENE (50 - 135 %) TOLUENE-D8 (75 - 128 %) 85					
TRICHLOROETHENE 5.0 5.0 U UG/KG TRICHLOROFLUOROMETHANE 5.0 5.0 U UG/KG VINYL CHLORIDE 5.0 5.0 U UG/KG O-XYLENE 5.0 5.0 U UG/KG M+P-XYLENE 5.0 5.0 U UG/KG SURROGATE RECOVERIES QC LIMITS 4-BROMOFLUOROBENZENE (50 - 135 %) 83 % TOLUENE-D8 (75 - 128 %) 85 %					
TRICHLOROFLUOROMETHANE VINYL CHLORIDE O-XYLENE M+P-XYLENE SURROGATE RECOVERIES 4-BROMOFLUOROBENZENE (50 - 135 %) TOLUENE-D8 5.0 5.0 U UG/KG 5.0 U UG/KG 5.0 U UG/KG 5.0 U UG/KG 83 % 85 %	T, I, Z = IRICHHOROBIHAND				
VINYL CHLORIDE 5.0 5.0 U UG/KG O-XYLENE 5.0 5.0 U UG/KG M+P-XYLENE 5.0 5.0 U UG/KG SURROGATE RECOVERIES QC LIMITS 4-BROMOFLUOROBENZENE (50 - 135 %) 83 % TOLUENE-D8 (75 - 128 %) 85 %					
O-XYLENE 5.0 5.0 U UG/KG M+P-XYLENE 5.0 5.0 U UG/KG SURROGATE RECOVERIES QC LIMITS 4-BROMOFLUOROBENZENE (50 - 135 %) 83 % TOLUENE-D8 (75 - 128 %) 85 %					
M+P-XYLENE 5.0 5.0 U UG/KG SURROGATE RECOVERIES QC LIMITS 4-BROMOFLUOROBENZENE (50 - 135 %) 83 % TOLUENE-D8 (75 - 128 %) 85 %					
SURROGATE RECOVERIES 4-BROMOFLUOROBENZENE (50 - 135 %) TOLUENE-D8 (75 - 128 %) 83 % 85 %					•
4-BROMOFLUOROBENZENE (50 - 135 %) 83 % TOLUENE-D8 (75 - 128 %) 85 %	M+P-XITENE		5.0	5.0 0	OG/ RG
TOLUENE-D8 (75 - 128 %) 85 %	SURROGATE RECOVERIES	QC LIM	ITS		
TOLUENE-D8 (75 - 128 %) 85 %	4-BROMOFLUOROBENZENE	(50 - 3	135 %)	83	ફ
	TOLUENE-D8			85	ક
	DIBROMOFLUOROMETHANE	(58 - 3	L33 %)	79	ફ

VOLATILE ORGANICS METHOD 8260B TCL Reported: 08/14/07

Date Sampled : Date Received: Su	Order #:		Sample Matrix: Percent Solid:	
ANALYTE		PQL	RESULT	UNITS
DATE ANALYZED : 07/26				_
ANALYTICAL DILUTION:	1.00			Dry Weight
ACETONE		20	20 U	UG/KG
BENZENE		5.0	5.0 U	UG/KG
BROMODICHLOROMETHANE		5.0	5.0 U	UG/KG
BROMOFORM		5.0	5.0 U	UG/KG
BROMOMETHANE		5.0	5.0 U	UG/KG
2-BUTANONE (MEK)		10	10 U	UG/KG
CARBON DISULFIDE		10	10 U	UG/KG
CARBON TETRACHLORIDE	•	5.0	5.0 U	UG/KG
CHLOROBENZENE		5.0	5.0 U	UG/KG
CHLOROETHANE		5.0	5.0 U	UG/KG
CHLOROFORM		5.0	5.0 U	UG/KG
CHLOROMETHANE		5.0	5.0 U	UG/KG
DIBROMOCHLOROMETHANE		5.0	5.0 Ŭ	UG/KG
1,1-DICHLOROETHANE		5.0	5.0 U	UG/KG
1,2-DICHLOROETHANE		5.0	5.0 U	UG/KG
1,1-DICHLOROETHENE		5.0	5.0 U	UG/KG
CIS-1,2-DICHLOROETHENE		5.0	5.0 U	UG/KG
TRANS-1,2-DICHLOROETHENE		5.0	5.0 Ŭ	UG/KG
1,2-DICHLOROPROPANE		5.0	5.0 U	UG/KG
CIS-1,3-DICHLOROPROPENE		5.0	5.0 U	UG/KG
TRANS-1,3-DICHLOROPROPENE		5.0	5.0 U	UG/KG
ETHYLBENZENE		5.0	5.0 U	UG/KG
2-HEXANONE		10	10 U	UG/KG
METHYLENE CHLORIDE		5.0	5.0 U	UG/KG
4-METHYL-2-PENTANONE (MIBK)		10	10 U	UG/KG
STYRENE		5.0	5.0 U	UG/KG
1,1,2,2-TETRACHLOROETHANE		5.0	5.0 U	UG/KG
TETRACHLOROETHENE		5.0	5.0 U	UG/KG
TOLUENE		5.0	5.0 U	UG/KG
1,1,1-TRICHLOROETHANE		5'. 0	5.0 U	UG/KG
1,1,2-TRICHLOROETHANE		5.0	5.0 U	UG/KG
TRICHLOROETHENE		5.0	5.0 U	UG/KG
VINYL CHLORIDE		5.0	5.0 U	UG/KG
O-XYLENE		5.0	5.0 U	UG/KG
M+P-XYLENE		5.0	5.0 U	UG/KG
SURROGATE RECOVERIES	QC LIM	ITS		
4-BROMOFLUOROBENZENE	(50 -	 135 %)	84	ૄ
TOLUENE-D8		128 %)	86	&
DIBROMOFLUOROMETHANE		133 %)	82	8
O T DIVOLOT TIOOKOLIET LIVINE	/20	100 U)	02	° 144

VOLATILE ORGANICS

METHOD 8260B PPL+XYLENES

Reported: 08/14/07

Date Sampled : Date Received:	Order Submission	#: 1024240 #:	Sample Matrix: Percent Solid:	SOIL/SEDIMENT
ANALYTE		PQL	RESULT	UNITS
DATE ANALYZED : 07/ ANALYTICAL DILUTION:	/26/07 1.00			Dry Weight
BENZENE		5.0	5.0 U	UG/KG
BROMODICHLOROMETHANE		5.0	5.0 U	UG/KG
BROMOFORM		5.0	5.0 U	UG/KG
BROMOMETHANE		5.0	5.0 U	UG/KG
CARBON TETRACHLORIDE		5.0	5.0 Ŭ	UG/KG
CHLOROBENZENE		5.Q	5.0 U	UG/KG
CHLOROETHANE		5.0	5.0 U	UG/KG
2-CHLOROETHYLVINYL ETHER	N	10	10 U	UG/KG
CHLOROFORM		5.0	5.0 U	UG/KG
CHLOROMETHANE		5.0	5.0 U	UG/KG
DIBROMOCHLOROMETHANE		5.0	5.0 Ŭ	UG/KG
1,3-DICHLOROBENZENE		5.0	5.0 U	UG/KG
1,2-DICHLOROBENZENE		5.0	5.0 U	UG/KG
1,4-DICHLOROBENZENE		5.0	5.0 U	UG/KG
1,1-DICHLOROETHANE		5.0	5.0 U	UG/KG
1,2-DICHLOROETHANE		5.0	5.0 U	UG/KG
1,1-DICHLOROETHENE		5.0	5.0 U	UG/KG
TRANS-1,2-DICHLOROETHENE		5.0	5.0 U	UG/KG
CIS-1,2-DICHLOROETHENE		5.0	5.0 U	UG/KG
1,2-DICHLOROPROPANE		5.0	5.0 U	UG/KG
CIS-1,3-DICHLOROPROPENE		5.0	5.0 U	UG/KG
TRANS-1,3-DICHLOROPROPENE		5.0	5.0 Ŭ	UG/KG
ETHYLBENZENE		5.0	5.0 U	UG/KG
METHYLENE CHLORIDE		5.0	5.0 U	UG/KG
1,1,2,2-TETRACHLOROETHANE		5.0	5.0 ປັ	UG/KG
TETRACHLOROETHENE		5.0	5.0 U	UG/KG
TOLUENE		5.0	5.0 T	UG/KG
1,1,1-TRICHLOROETHANE		5.0	5.0 U	UG/KG
1,1,2-TRICHLOROETHANE		5.0	5.0 U	UG/KG
TRICHLOROETHENE		5.0	5.0 U	UG/KG
TRICHLOROFLUOROMETHANE		5.0	5.0 U	UG/KG
VINYL CHLORIDE		5.0	5.0 U	UG/KG
O-XYLENE		5.0	5.0 U	UG/KG
M+P-XYLENE		5.0	5.0 U	UG/KG
SURROGATE RECOVERIES	QC L:	IMITS		
4-BROMOFLUOROBENZENE		- 135 %)	84	ક
TOLUENE-D8		- 128 %)	86	ે
DIBROMOFLUOROMETHANE	(58 -	- 133 %)	82	ૄ

VOLATILE ORGANICS METHOD 8260B TCL Reported: 08/14/07

Date Sampled : Date Received:	Order :	#: 1024244 #:	Sample Matrix: Analytical Run	
ANALYTE		PQL	RESULT	UNITS
DATE ANALYZED : 07 ANALYTICAL DILUTION:	/27/07 1.00			
ACETONE BENZENE BROMODICHLOROMETHANE BROMOFORM BROMOMETHANE 2-BUTANONE (MEK) CARBON DISULFIDE CARBON TETRACHLORIDE CHLOROBENZENE CHLOROFORM CHLOROMETHANE DIBROMOCHLOROMETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHANE 1,1-DICHLOROETHANE 1,2-DICHLOROETHENE CIS-1,2-DICHLOROETHENE TRANS-1,2-DICHLOROFOPENE TRANS-1,2-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE TRANS-1,3-DICHLOROPROPENE ETHYLBENZENE 2-HEXANONE METHYLENE CHLORIDE 4-METHYL-2-PENTANONE (MIE STYRENE 1,1,2,2-TETRACHLOROETHANE TCHUENE 1,1,1-TRICHLOROETHANE 1,1,2-TRICHLOROETHANE TRICHLOROETHENE VINYL CHLORIDE O-XYLENE	3K)	20 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.	20 5.00 10 10 10 10 10 10 10 10 10	UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L
M+P-XYLENE SURROGATE RECOVERIES	QC LI	5.0 MITS	5.0 U	UG/L
4-BROMOFLUOROBENZENE TOLUENE-D8 DIBROMOFLUOROMETHANE	(88 -	123 %) 124 %) 115 %)	91 98 99	8 8 146

QUALITY CONTROL SUMMARY: LABORATORY CONTROL SAMPLE

SOIL/SEDIMENT

Spiked Order No. : 1025063

Dup Spiked Order No. : 1025064

Client ID:

Test: 8270C SEMIVOLATILES

Analytical Units: UG/KG

Run Number : 148271

	Į.			BLANK SPIKE		PIKE DU	QC LIMITS		
ANALYTE	SPIKE ADDED	SAMPLE CONCENT.	FOUND	% REC.	FOUND	% REC.	RPD	RPD	REC.
ACENAPHTHENE	3300	0	3210	96	3160	95	2	30	47 - 123
2-CHLOROPHENOL	3300	0	2850	86	2770	83	3	30	36 - 116
1,4-DICHLOROBENZENE	3300	0 1	2630	79	2590	78	2	30	20 - 112
2,4-DINITROTOLUENE	3300	0	3580	108	3470	104	3	30	46 - 124
4-CHLORO-3-METHYLPHENO	3300	0	3050	92	3080	92	1	30	40 - 125
4-NITROPHENOL	3300	0	3650	110	3490	105	4	30	25 - 132
PENTACHLOROPHENOL	3300	0	3100	93	3130	94	1	30	21 - 131
PHENOL	3300	0	2940	88	2900	87	1	30	34 - 118
N-NITROSO-DI-N-PROPYLA] 3300	0	3270	98]	3160	95	3	30	45 - 117
PYRENE	3300	0	3550	107	3510	105	1	30	53 - 130
1,2,4-TRICHLOROBENZENE	3300	0 [2800	84	2750	83	2	30	42 - 130

QUALITY CONTROL SUMMARY:

LABORATORY CONTROL SAMPLE

WATER

Spiked Order No. : 1022529

Dup Spiked Order No. : 1022530

Client ID:

Test: 8270C SEMIVOLATILES

Analytical Units: UG/L

Run Number : 147821

<u> </u>	 aptwo			BLANK S	PIKE	BLANK S	PIKE DU	Þ.	1	QC LIMITS
ANALYTE	SPIKE ADDED	SAMPI CONCE	•	FOUND	% REC.	FOUND	% REC.	RPD	RPD	REC.
ACENAPHTHENE	10	0 0		87.0	87	93.0	93	7	30	41 - 121
2-CHLOROPHENOL	10	0 0	-	83.0	83	9.0	89	7	30	16 - 116
1,4-DICHLOROBENZENE	10	0 0	1	62.0	62	67.0	67	8]30	16 - 83
2,4-DINITROTOLUENE	100	0 0	1	99.0	99	100	100	1	30	68 - 113
4-CHLORO-3-METHYLPHENO	100	0 0]	95.0	95	98.0	98	3	130	21 - 131
4-NITROPHENOL	100	1,0	- 1	50.0	50	46.0	46	8	30	11 - 130
PENTACHLOROPHENOL	100) 0		95.0	95	100	100	5	30	16 - 131
PHENOL	100) 0	1	42.0	42	40.0	40	5	30	10 - 65
N-NITROSO-DI-N-PROPYLA] 100) 0	- 1	84.0	84	90.0	09	7	30	25 - 120
PYRENE	100	0 1 0	1	99.0	99	100	100	1	30	60 - 130
1,2,4-TRICHLOROBENZENE] 100	0 1		64.0	64	68.0	68	6	30	17 ~ 99

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Date Sampled : Date Received:	Order #: Submission #:	1022528	Sample Matrix: Analytical Run		
ANALYTE		PQL	RESULT	UNITS	
	7/25/07				-
	7/26/07				
ANALYTICAL DILUTION:	1.00				
ACENAPHTHENE		10	10 U	UG/L	
ACENAPHTHYLENE		10	10 U	UG/L	
ANTHRACENE		10	10 U	UG/L	
BENZO (A) ANTHRACENE		10	10 U	UG/L	
BENZO (A) PYRENE		10	10 U	UG/L	
BENZO (B) FLUORANTHENE		10	10 U	UG/L	
BENZO (G, H, I) PERYLENE		10	10 U	UG/L	
BENZO (K) FLUORANTHENE	•	10	10 U	UG/L	
BENZYL ALCOHOL		10	10 U	UG/L	
BUTYL BENZYL PHTHALATE		10	10 U	•	
DI-N-BUTYLPHTHALATE		10	10 U	UG/L	
CARBAZOLE		10	10 U	UG/L	
INDENO(1,2,3-CD)PYRENE		10	10 U	UG/L	
		10		UG/L	
4-CHLOROANILINE	ייי אדנד		10 U	UG/L	
BIS(-2-CHLOROETHOXY)METH	ANE	10	10 U	UG/L	
BIS (2-CHLOROETHYL) ETHER		10	10 U	UG/L	
2-CHLORONAPHTHALENE		10	10 U	UG/L	
2-CHLOROPHENOL	. A A T T T \	10	10 U	UG/L	
2,2'-OXYBIS(1-CHLOROPROF	ANE)	10	10 U	UG/L	
CHRYSENE		10	10 U	UG/L	
DIBENZO (A, H) ANTHRACENE		10	10 U	UG/L	
DIBENZOFURAN		10	10 U	UG/L	
1,3-DICHLOROBENZENE		10	10 U	UG/L	
1,2-DICHLOROBENZENE		10	10 U	UG/L	
1,4-DICHLOROBENZENE		10	10 U	UG/L	
3,3'-DICHLOROBENZIDINE		10	10 U	UG/L	
2,4-DICHLOROPHENOL		10	10 U	UG/L	
DIETHYLPHTHALATE		10	10 U	UG/L	
DIMETHYL PHTHALATE		10	10 U	UG/L	
2,4-DIMETHYLPHENOL		10	10 U	UG/L	
2,4-DINITROPHENOL		50	50 Ŭ	UG/L	
2,4-DINITROTOLUENE		10	10 U	\mathtt{UG}/\mathtt{L}	
2,6-DINITROTOLUENE		10	10 U	UG/L	
BIS (2-ETHYLHEXYL) PHTHALA	TE	10	10 U	UG/L	
FLUORANTHENE		10	10 U	UG/L	
FLUORENE		10	10 U	UG/L	
HEXACHLOROBENZENE		10	10 U	UG/L	
HEXACHLOROBUTADIENE		10	10 U	UG/L	
HEXACHLOROCYCLOPENTADIEN	Ε	10	10 U	UG/L	
HEXACHLOROETHANE		10	10 U	UG/L	
ISOPHORONE		10	10 U	UG/L	اهر چي
2-METHYLNAPHTHALENE		10	10 U	UG/L	14
	⊃T.	50	50 U	UG/L	
4,6-DINITRO-2-METHYLPHEN	JLi			1 11 7 / 1 1	

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Date Sampled : Date Received:	Order Submission		Sample Matrix: Analytical Run	
ANALYTE		PQL	RESULT	UNITS
	25/07 26/07 1.00			
2-METHYLPHENOL 3+4-METHYLPHENOL NAPHTHALENE 2-NITROANILINE 3-NITROANILINE 4-NITROANILINE NITROBENZENE 2-NITROPHENOL		10 10 10 50 50 50 10	10 U 10 U 10 U 50 U 50 U 50 U 10 U	UG/L UG/L UG/L UG/L UG/L UG/L UG/L
4-NITROPHENOL 4-NITROPHENOL N-NITROSODIMETHYLAMINE N-NITROSODIPHENYLAMINE DI-N-OCTYL PHTHALATE PENTACHLOROPHENOL PHENANTHRENE PHENOL 4-BROMOPHENYL-PHENYLETHER 4-CHLOROPHENYL-PHENYLETHER N-NITROSO-DI-N-PROPYLAMIN PYRENE 1,2,4-TRICHLOROBENZENE 2,4,6-TRICHLOROPHENOL 2,4,5-TRICHLOROPHENOL	R	50 10 10 10 50 10 10 10 10 10	50 U 10 U 10 U 10 U 50 U 10 U 10 U 10 U 10 U 10 U 10 U	UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L
SURROGATE RECOVERIES TERPHENYL-d14 NITROBENZENE-d5 PHENOL-d6 2-FLUOROBIPHENYL 2-FLUOROPHENOL 2,4,6-TRIBROMOPHENOL	(40 (38 (10 (38 (17	IMITS	99 79 37 82 51 90	op op op op op

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

ANALYTE	Date Sampled: Orde Date Received: Submission	1025062	Sample Matrix: Percent Solid:	
DATE ANALYZED : 08/06/07 ANALYTICAL DILUTION: 1.00 ACENAPHTHENE	ANALYTE	 PQL	RESULT	UNITS
ANALYTICAL DILUTION: 1.00 ACENAPHTHENE 330 330 U UG/KG ACENAPHTHYLENE 330 330 U UG/KG ACENAPHTHYLENE 330 330 U UG/KG BENZO (A) ANTHRACENE 330 330 U UG/KG BENZO (A) PYRENE 330 330 U UG/KG BENZO (B) FLUORANTHENE 330 330 U UG/KG BENZO (G), H, I) PERYLENE 330 330 U UG/KG BENZO (G), H, I) PERYLENE 330 330 U UG/KG BENZO (K) FLUORANTHENE 330 330 U UG/KG BENZO (K) FLUORANTHENE 330 330 U UG/KG BENZU ALCOHOL 330 330 U UG/KG BUTLL BENZYL PHTHALATE 330 330 U UG/KG BUTL BENZYL PHTHALATE 330 330 U UG/KG BUTL PHTHALATE 330 330 U UG/KG CARBAZOLE 330 330 U UG/KG INDENO (1, 2, 3-CD) PYRENE 330 330 U UG/KG BIS (-2-CHLOROETHOXY) METHANE 330 330 U UG/KG BIS (-2-CHLOROETHOXY) METHANE 330 330 U UG/KG BIS (-2-CHLOROETHOXY) METHANE 330 330 U UG/KG C-2-CHLOROMAPHTHALENE 330 330 U UG/KG C-2-CHLOROMAPHTHALENE 330 330 U UG/KG C-CHYSENE 330 330 U UG/KG CHRYSENE 330 330 U UG/KG CHRYSENE 330 330 U UG/KG LIBENZO (A, H) ANTHRACENE				
ACENAPHTHYLENE ANTHRACENE BENZO (A) ANTHRACENE BENZO (B) PYRENE BENZO (B) PYRENE BENZO (B) PYRENE BENZO (CA) PYRENE BENZO (CA) PYRENE BENZO (CA) PYRENE BENZO (CA) PYRENE BENZO (CA) PYRENE BENZO (CA) PYRENE BENZO (CA) PYRENE BENZO (CA) PYRENE BENZO (CA) PYRENE BENZO (CA) PYRENE BENZO (CA) PYRENE BENZO (CA) PYRENE BENZO (CA) PYRENE BENZO (CA) PYRENE BENZO (CA) PYRENE BENZO (CA) PYRENE BENZO (CA) PYRENE BENZYL ALCOHOL BENZYL ALCOHOL BENZYL PHTHALATE BENZYL PHTHALA				Dry Weight
ANTHRACENE BENZO(A) ANTHRACENE BENZO(A) PYRENE 330 330 U UG/KG BENZO(B) FLUORANTHENE 330 330 U UG/KG BENZO(B) FLUORANTHENE 330 330 U UG/KG BENZO(K) FLUORANTHENE 330 330 U UG/KG BENZO(K) FLUORANTHENE 330 330 U UG/KG BENZYL ALCOHOL 330 330 U UG/KG BENZYL ALCOHOL 330 330 U UG/KG BENZYL ALCOHOL 330 330 U UG/KG BENZYL PHTHALATE 330 330 U UG/KG BENZYL PHTHALATE 330 330 U UG/KG BENZYL PHTHALATE 330 330 U UG/KG BENZYL PHTHALATE 330 330 U UG/KG BENZYL PHTHALATE 330 330 U UG/KG BENZYL PHTHALATE 330 330 U UG/KG CARBAZOLE 330 330 U UG/KG A-CHLOROANILINE 330 330 U UG/KG BIS (2-CHLOROETHOXY) METHANE 330 330 U UG/KG BIS (2-CHLOROETHOXY) METHANE 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG CHRYSENE 330 330 U UG/KG DIBENZO(A, H) ANTHRACENE 330 330 U UG/KG DIBENZO(A, H) ANTHRACENE 330 330 U UG/KG 1, 3-DICHLOROBENZENE 330 330 U UG/KG 1, 4-DICHLOROBENZENE 330 330 U UG/KG 2, 4-DICHLOROBENZENE 330 330 U UG/KG 2, 4-DICHLOROBENZENE 330 330 U UG/KG 2, 4-DICHLOROBENZIDINE 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG 2, 4-DICHLOROBENZIDINE 330 330 U UG/KG 2, 4-DICHLOROBENZIDINE 330 330 U UG/KG 2, 4-DICHTOROBENZENE 330 330 U UG/KG 2, 4-DICHTOROBENZENE 330 330 U UG/KG 2, 4-DICHTOROBENZENE 330 330 U UG/KG 2, 4-DICHTOROBENZENE 330 330 U UG/KG 2, 4-DINITROTOLUENE 330 330 U UG/KG 2, 4-DINITROTOLUENE 330 330 U UG/KG 2, 4-DINITROTOLUENE 330 330 U UG/KG 2, 4-DINITROTOLUENE 330 330 U UG/KG 2, 4-DINITROTOLUENE 330 330 U UG/KG 2, 4-DINITROTOLUENE 330 330 U UG/KG 2, 4-DINITROTOLUENE 330 330 U UG/KG 2, 4-DINITROTOLUENE 330 330 U UG/KG 2, 4-DINITROTOLUENE 330 330 U UG/KG 2, 4-DINITROTOLUENE 330 330 U UG/KG 2, 4-DINITROTOLUENE 330 330 U UG/KG 2, 4-DINITROTOLUENE 330 330 U UG/KG 2, 4-DINITROTOLUENE 330 330 U UG/KG 2, 4-DINITROTOLUENE 330 330 U UG/KG 2, 4-DINITROTOLUENE 330 330 U UG/KG	ACENAPHTHENE			
BENZO (A) ANTHRACENE 330 330 U UG/KG	ACENAPHTHYLENE			
BENZO (A) PYRENE 330 330 U UG/KG BENZO (B) FLUCRANTHENE 330 330 U UG/KG BENZO (C, H, I) PERYLENE 330 330 U UG/KG BENZO (K) FLUCRANTHENE 330 330 U UG/KG BENZYL ALCOHOL 330 330 U UG/KG BENZYL ALCOHOL 330 330 U UG/KG BENZYL PHTHALATE 330 330 U UG/KG DI-N-BUTYLPHTHALATE 330 330 U UG/KG CARBAZOLE 330 330 U UG/KG INDENO (1, 2, 3 -CD) PYRENE 330 330 U UG/KG 4-CHLOROANILINE 330 330 U UG/KG BIS (2 - CHLOROETHOXY) METHANE 330 330 U UG/KG BIS (2 - CHLOROETHYL) ETHER 330 330 U UG/KG 2 - CHLOROPHENOL 330 330 U UG/KG DIBENZO (A, H) ANTHRACENE 330 330 U UG/KG DIBENZO (A	ANTHRACENE			•
BENZO (B) FLUORANTHENE				
BENZO (G, H, I) PERYLENE 330 330 U UG/KG BENZO (K) FLUORANTHENE 330 330 U UG/KG BENZYL ALCOHOL 330 330 U UG/KG BUTYL BENZYL PHTHALATE 330 330 U UG/KG DI-N-BUTYLPHTHALATE 330 330 U UG/KG INDENO (1, 2, 3-CD) PYRENE 330 330 U UG/KG INDENO (1, 2, 3-CD) PYRENE 330 330 U UG/KG 4-CHLOROANILINE 330 330 U UG/KG BIS (2-CHLOROETHOXY) METHANE 330 330 U UG/KG BIS (2-CHLOROETHYL) ETHER 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2-CY-OXYBIS (1-CHLOROPROPANE) 330 330 U UG/KG CHRYSENE 330 330 U UG/KG DIBENZO(A, H) ANTHRACENE 330 330 U UG/KG DIBENZOFURAN 330 330 U UG/KG 1, 2-DICHLOROBENZENE 330 330 U UG/KG 1, 2-DICHLOROBENZENE 330 330 U UG/KG 2, 4-DICHLOROBENZENE 330 330 U UG/KG				
BENZO (K) FLUCRANTHENE 330 330 U UG/KG BENZYL ALCOHOL 330 330 U UG/KG BUTYL BENZYL PHTHALATE 330 330 U UG/KG DI-N-BUTYLPHTHALATE 330 330 U UG/KG CARBAZOLE 330 330 U UG/KG INDENO (1,2,3-CD) PYRENE 330 330 U UG/KG 4-CHLOROANILINE 330 330 U UG/KG BIS (-2-CHLOROETHOXY) METHANE 330 330 U UG/KG BIS (2-CHLOROETHYL) ETHER 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2,2'-OXYBIS (1-CHLOROPROPANE) 330 330 U UG/KG CHRYSENE 330 330 U UG/KG DIBENZO (A, H) ANTHRACENE 330 330 U UG/KG DIBENZO (A, H) ANTHRACENE 330 330 U UG/KG 1,2-DICHLOROBENZENE 330 330 U UG/KG 1,4-DICHLOROBENZENE 330				•
BENZYL ALCOHOL 330 330 U UG/KG BUTYL BENZYL PHTHALATE 330 330 U UG/KG DI-N-BUTYLPHTHALATE 330 330 U UG/KG CARBAZOLE 330 330 U UG/KG INDENO(1,2,3-CD) PYRENE 330 330 U UG/KG HCHLOROANILINE 330 330 U UG/KG BIS(2-CHLOROETHOXY) METHANE 330 330 U UG/KG BIS(2-CHLOROETHYL) ETHER 330 330 U UG/KG 2-CHLORONAPHTHALENE 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2,2'-OXYBIS(1-CHLOROPROPANE) 330 330 U UG/KG CHRYSENE 330 330 U UG/KG DIBENZOFURAN 330 330 U UG/KG 1,3-DICHLOROBENZENE 330 330 U UG/KG 1,4-DICHLOROBENZENE 330 330 U UG/KG 3,3'-DICHLOROBENZENE 330 330				
BUTYL BENZYL PHTHALATE 330 330 U UG/KG DI-N-BUTYLPHTHALATE 330 330 U UG/KG CARBAZOLE 330 330 U UG/KG INDENO(1,2,3-CD) PYRENE 330 330 U UG/KG 4-CHLOROANILINE 330 330 U UG/KG BIS (2-CHLOROETHOXY) METHANE 330 330 U UG/KG BIS (2-CHLOROETHYL) ETHER 330 330 U UG/KG 2-CHLOROPHTHALENE 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2-CHYSENE 330 330 U UG/KG CHRYSENE 330 330 U UG/KG DIBENZO (A, H) ANTHRACENE 330 330 U UG/KG DIBENZOFURAN 330 330 U UG/KG 1, 3-DICHLOROBENZENE 330 330 U UG/KG 1, 4-DICHLOROBENZENE 330 330 U UG/KG 2, 4-DICHLOROBENZENE 330 330 <td< td=""><td></td><td></td><td></td><td>•</td></td<>				•
DI-N-BUTYLPHTHALATE				• .
CARBAZOLE CARBAZOLE INDEMO(1,2,3-CD) PYRENE 330 330 U UG/KG 4-CHLOROANILINE BIS(-2-CHLOROETHOXY) METHANE 330 330 U UG/KG BIS(2-CHLOROETHYL) ETHER 330 330 U UG/KG BIS(2-CHLOROPHYL) ETHER 330 330 U UG/KG BIS(2-CHLOROPHYL) ETHER 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG CHRYSENE 330 330 U UG/KG CHRYSENE 330 330 U UG/KG DIBENZO(A, H) ANTHRACENE 330 330 U UG/KG DIBENZOFURAN 330 330 U UG/KG 1,3-DICHLOROBENZENE 330 330 U UG/KG 1,4-DICHLOROBENZENE 330 330 U UG/KG 2,4-DICHLOROPHENOL 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 1700 1700 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG				· · · · · · · · · · · · · · · · · · ·
INDEMO(1,2,3-CD) PYRENE 330 330 U UG/KG 4-CHLOROANILINE 330 330 U UG/KG BIS(-2-CHLOROETHOXY) METHANE 330 330 U UG/KG BIS(2-CHLOROETHYL) ETHER 330 330 U UG/KG 2-CHLOROANILINE 330 330 U UG/KG 2-CHLOROANILINE 330 330 U UG/KG 2-CHLOROETHYL) ETHER 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG CHRYSENE 330 330 U UG/KG DIBENZO(A, H) ANTHRACENE 330 330 U UG/KG DIBENZOFURAN 330 330 U UG/KG 1,3-DICHLOROBENZENE 330 330 U UG/KG 1,2-DICHLOROBENZENE 330 330 U UG/KG 1,4-DICHLOROBENZENE 330 330 U UG/KG 2,4-DICHLOROBENZIDINE 330 330 U UG/KG 2,4-DICHLOROPHENOL 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG 2,4-DINITROPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 330 330 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,5-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG EIS(2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG EIS(2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG EIS(2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG EIS(2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG EIS(2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG EIS(2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG EIS(2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG EIS(2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG EIS(2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG EIUORANTHENE 330 330 U UG/KG				•
4-CHLOROANILINE BIS(-2-CHLOROETHOXY) METHANE BIS(2-CHLOROETHYL) ETHER 330 330 U UG/KG BIS(2-CHLOROETHYL) ETHER 330 330 U UG/KG 2-CHLORONAPHTHALENE 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG CHRYSENE 330 330 U UG/KG CHRYSENE 330 330 U UG/KG DIBENZO(A, H) ANTHRACENE 330 330 U UG/KG DIBENZOFURAN 330 330 U UG/KG 1,3-DICHLOROBENZENE 330 330 U UG/KG 1,2-DICHLOROBENZENE 330 330 U UG/KG 1,4-DICHLOROBENZENE 330 330 U UG/KG 2,4-DICHLOROBENZIDINE 330 330 U UG/KG 2,4-DICHLOROPHENOL 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG 2,4-DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DINITROPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 330 330 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG BIS(2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG 5LUORANTHENE 330 330 U UG/KG 5LUORANTHENE 330 330 U UG/KG 5LUORANTHENE				•
BIS (-2-CHLOROETHOXY) METHANE 330 330 U UG/KG BIS (2-CHLOROETHYL) ETHER 330 330 U UG/KG 2-CHLORONAPHTHALENE 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG CHRYSENE 330 330 U UG/KG DIBENZOFURAN 330 330 U UG/KG 1,3-DICHLOROBENZENE 330 330 U UG/KG 1,2-DICHLOROBENZENE 330 330 U UG/KG 1,4-DICHLOROBENZIDINE 330 330 U UG/KG 2,4-DICHLOROBENZIDINE 330 330 U UG/KG 2,4-DIMETHYLPHTHALATE 330 330 <				•
BIS (2-CHLOROETHYL) ETHER 330 330 U UG/KG 2-CHLORONAPHTHALENE 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2,2'-OXYBIS (1-CHLOROPROPANE) 330 330 U UG/KG CHRYSENE 330 330 U UG/KG DIBENZO (A, H) ANTHRACENE 330 330 U UG/KG DIBENZOFURAN 330 330 U UG/KG 1,3-DICHLOROBENZENE 330 330 U UG/KG 1,2-DICHLOROBENZENE 330 330 U UG/KG 1,4-DICHLOROBENZENE 330 330 U UG/KG 2,4-DICHLOROBENZIDINE 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG ELGANDA 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG ELGANDA 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG				•
2-CHLORONAPHTHALENE 330 330 U UG/KG 2-CHLOROPHENOL 330 330 U UG/KG 2,2'-OXYBIS(1-CHLOROPROPANE) 330 330 U UG/KG CHRYSENE 330 330 U UG/KG DIBENZO(A,H)ANTHRACENE 330 330 U UG/KG DIBENZOFURAN 330 330 U UG/KG 1,3-DICHLOROBENZENE 330 330 U UG/KG 1,2-DICHLOROBENZENE 330 330 U UG/KG 1,4-DICHLOROBENZENE 330 330 U UG/KG 3,3'-DICHLOROBENZENE 330 330 U UG/KG 2,4-DICHLOROPHENOL 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG 2,4-DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DIMETHYLPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 330 330 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG BIS(2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG				•
2-CHLOROPHENOL 330 330 U UG/KG 2,2'-OXYBIS(1-CHLOROPROPANE) 330 330 U UG/KG CHRYSENE 330 330 U UG/KG DIBENZO(A,H) ANTHRACENE 330 330 U UG/KG DIBENZOFURAN 330 330 U UG/KG 1,3-DICHLOROBENZENE 330 330 U UG/KG 1,2-DICHLOROBENZENE 330 330 U UG/KG 1,4-DICHLOROBENZENE 330 330 U UG/KG 3,3'-DICHLOROBENZIDINE 330 330 U UG/KG 3,3'-DICHLOROBENZIDINE 330 330 U UG/KG C,4-DICHLOROPHENOL 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DINITROPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 330 330 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG BIS(2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG		,		· .
2,2'-OXYBIS (1-CHLOROPROPANE) 330 330 U UG/KG CHRYSENE 330 330 U UG/KG DIBENZO (A, H) ANTHRACENE 330 330 U UG/KG DIBENZOFURAN 330 330 U UG/KG 1,3-DICHLOROBENZENE 330 330 U UG/KG 1,2-DICHLOROBENZENE 330 330 U UG/KG 3,3'-DICHLOROBENZIDINE 330 330 U UG/KG 2,4-DICHLOROPHENOL 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DIMETHYLPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 1700 1700 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG BIS (2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG				
CHRYSENE 330 330 U UG/KG DIBENZO (A, H) ANTHRACENE 330 330 U UG/KG DIBENZOFURAN 330 330 U UG/KG 1,3-DICHLOROBENZENE 330 330 U UG/KG 1,4-DICHLOROBENZENE 330 330 U UG/KG 3,3'-DICHLOROBENZIDINE 330 330 U UG/KG 2,4-DICHLOROPHENOL 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DIMETHYLPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 1700 1700 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG BIS (2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG	2 - CHLOROPHENOL 2 21 OVVDIG (1-CHLOROPROPANE)			•
DIBENZO (A, H) ANTHRACENE 330 330 U UG/KG DIBENZOFURAN 330 330 U UG/KG 1,3-DICHLOROBENZENE 330 330 U UG/KG 1,2-DICHLOROBENZENE 330 330 U UG/KG 1,4-DICHLOROBENZIDINE 330 330 U UG/KG 3,3'-DICHLOROPHENOL 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DIMETHYLPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 1700 1700 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG BIS (2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG				· _
DIBENZOFURAN 330 330 U UG/KG 1,3-DICHLOROBENZENE 330 330 U UG/KG 1,2-DICHLOROBENZENE 330 330 U UG/KG 1,4-DICHLOROBENZENE 330 330 U UG/KG 3,3'-DICHLOROBENZIDINE 330 330 U UG/KG 2,4-DICHLOROPHENOL 330 330 U UG/KG DIMETHYLPHTHALATE 330 330 U UG/KG DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DIMETHYLPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 1700 1700 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG BIS (2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG				•
1,3-DICHLOROBENZENE 330 330 U UG/KG 1,2-DICHLOROBENZENE 330 330 U UG/KG 1,4-DICHLOROBENZENE 330 330 U UG/KG 3,3'-DICHLOROBENZIDINE 330 330 U UG/KG 2,4-DICHLOROPHENOL 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DINETHYLPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 1700 1700 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG BIS (2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG				• .
1,2-DICHLOROBENZENE 330 330 U UG/KG 1,4-DICHLOROBENZENE 330 330 U UG/KG 3,3'-DICHLOROBENZIDINE 330 330 U UG/KG 2,4-DICHLOROPHENOL 330 330 U UG/KG DIMETHYLPHTHALATE 330 330 U UG/KG DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DIMETHYLPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 1700 1700 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG BIS (2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG				· _
1,4-DICHLOROBENZENE 330 330 U UG/KG 3,3'-DICHLOROBENZIDINE 330 330 U UG/KG 2,4-DICHLOROPHENOL 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DIMETHYLPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 1700 1700 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG BIS (2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG				•
3,3'-DICHLOROBENZIDINE 330 330 U UG/KG 2,4-DICHLOROPHENOL 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DIMETHYLPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 1700 1700 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG BIS(2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG			330 U	•
2,4-DICHLOROPHENOL 330 330 U UG/KG DIETHYLPHTHALATE 330 330 U UG/KG DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DIMETHYLPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 1700 1700 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG BIS(2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG			330 U	• .
DIETHYLPHTHALATE 330 330 U UG/KG DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DIMETHYLPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 1700 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG BIS(2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG		330	330 U	UG/KG
DIMETHYL PHTHALATE 330 330 U UG/KG 2,4-DIMETHYLPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 1700 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG BIS (2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG		330	330 U	UG/KG
2,4-DIMETHYLPHENOL 330 330 U UG/KG 2,4-DINITROPHENOL 1700 U UG/KG 2,4-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG BIS(2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG		330	330 U	UG/KG
2,4-DINITROTOLUENE 330 330 U UG/KG 2,6-DINITROTOLUENE 330 330 U UG/KG BIS(2-ETHYLHEXYL)PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG	2,4-DIMETHYLPHENOL	330	330 U	UG/KG
2,6-DINITROTOLUENE 330 330 U UG/KG BIS(2-ETHYLHEXYL)PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG	2,4-DINITROPHENOL			
BIS (2-ETHYLHEXYL) PHTHALATE 330 330 U UG/KG FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG	2,4-DINITROTOLUENE			• -
FLUORANTHENE 330 330 U UG/KG FLUORENE 330 330 U UG/KG				•
FLUORENE 330 330 U UG/KG	BIS(2-ETHYLHEXYL)PHTHALATE			* _
4.00	FLUORANTHENE			· .
THE ACTUAL OF COMPANIES IN THE STATE OF COMP				· · · · · · · · · · · · · · · · · · ·
	HEXACHLOROBENZENE	330	330 U	UG/KG
HEXACHLOROBUTADIENE 330 330 U UG/KG				* _
HEXACHLOROCYCLOPENTADIENE 330 330 U UG/KG				·
ISOPHORONE 330 U UG/KG				• -
2-METHYLNAPHTHALENE 330 330 U UG/KG				
4,6-DINITRO-2-METHYLPHENOL 1700 1700 U UG/KG 4-CHLORO-3-METHYLPHENOL 330 330 U UG/KG				• .

EXTRACTABLE ORGANICS

METHOD 8270C SEMIVOLATILES

Reported: 08/14/07

Date Sampled : Date Received:	Order #: Submission #:	1025062	Sample Matrix: Percent Solid:	
ANALYTE		PQL	RESULT	UNITS
DATE ANALYZED : 08/ANALYTICAL DILUTION: 2-METHYLPHENOL	01/07 06/07 1.00	330 330	330 U	Dry Weight
3+4-METHYLPHENOL NAPHTHALENE 2-NITROANILINE 3-NITROANILINE 4-NITROANILINE		330 1700 1700 1700	330 U 330 U 1700 U 1700 U 1700 U	UG/KG UG/KG UG/KG UG/KG UG/KG
NITROBENZENE 2-NITROPHENOL 4-NITROPHENOL N-NITROSODIMETHYLAMINE	•	330 330 1700 330	330 U 330 U 1700 U 330 U	UG/KG UG/KG UG/KG UG/KG
N-NITROSODIPHENYLAMINE DI-N-OCTYL PHTHALATE PENTACHLOROPHENOL PHENANTHRENE		330 330 1700 330	330 U 330 U 1700 U 330 U	UG/KG UG/KG UG/KG UG/KG
PHENOL 4-BROMOPHENYL-PHENYLETHER 4-CHLOROPHENYL-PHENYLETHE N-NITROSO-DI-N-PROPYLAMIN		330 330 330 330	330 U 330 U 330 U 330 U	UG/KG UG/KG UG/KG UG/KG
PYRENE 1,2,4-TRICHLOROBENZENE 2,4,6-TRICHLOROPHENOL 2,4,5-TRICHLOROPHENOL		330 330 330 330	330 U 330 U 330 U 330 U	UG/KG UG/KG UG/KG UG/KG
SURROGATE RECOVERIES	QC LIMI	TS		
TERPHENYL-d14 NITROBENZENE-d5 PHENOL-d6 2-FLUOROBIPHENYL 2-FLUOROPHENOL 2,4,6-TRIBROMOPHENOL	(27 - 1 (10 - 1 (32 - 1 (10 - 1	31 %) .30 %) .33 %) .30 %) .30 %)	98 71 69 76 66 68	06 06 06 06 06 06

QUALITY CONTROL SUMMARY:

LABORATORY CONTROL SAMPLE

SOIL/SEDIMENT

Spiked Order No. : 1026304

Dup Spiked Order No. : 1026305

Client ID:

Test: 8081A

Analytical Units: UG/KG

Run Number : 148508

	Į.		BLANK SPIKE		BLANK S	PIKE DU	QC LIMITS		
ANALYTE	SPIKE ADDED	SAMPLE CONCENT.	FOUND	% REC.	FOUND	% REC.	RPD	RPD	REC.
ALDRIN	6.7	0	6.30	95	5.20	78	19	30	53 - 115
GAMMA-BHC (LINDANE)	6.7	0	6.80	102	5.50	83	21	30	47 - 133
4,4'-DDT	6.7	0	7.30	110	6.20	93	16	30	45 - 159
DIELDRIN	6.7	0	7.30	110	6.20	93	16	30	26 - 174
ENDRIN	6.7	0	7.50	113	6.20	93	19	30	45 - 143
HEPTACHLOR	6.7	, 0	6.60	99	5.50	83	18	30	50 - 120

QUALITY CONTROL SUMMARY: LABORATORY CONTROL SAMPLE

WATER

Spiked Order No. : 1023509

Dup Spiked Order No. : 1023510

Client ID:

Test: 8081A

Analytical Units:

UG/L

Run Number : 148010

		10-5			BLANK S	PIKE		BLANK S	PI	KE DU	₽.		Q	C LIMITS	
ANALYTE	•	DED	SAMPLE CONCENT	•	FOUND	% REC	- - .	FOUND	* *	REC.	RPD	 RPD	T	REC.	
ALDRIN		0.20	0		0.150	75	1	0.150	 	75	0	30	 	24 - 122	
GAMMA-BHC (LINDANE)	J	0.20	0	1	0.170	85	l	0.170		85	0	30	1	44 - 131	
4,4'-DDT	1	0.20	0	1	0.170	85	1	0.170		85	0	30	ı	39 - 154	
DIELDRIN	1	0.20	0		0.180	90		0.180]	90	0	30	ı	37 - 151	
ENDRIN		0.20	0	1	0.160	80	1	0.150	1	75	6	30	[39 - 146	
HEPTACHLOR	1	0.20	0	i	0.170	85	i	0.170	1	85	0	30	1	37 - 123	
L	1		1	1		L	1		1		1.	1	_1		

EXTRACTABLE ORGANICS

METHOD 8081A

Reported: 08/14/07

Date Sampled : Date Received:	Order #: 1 Submission #:	023508	Sample Matrix: Analytical Run	
ANALYTE		PQL	RESULT	UNITS
	07/23/07 07/31/07 1.00			
ALDRIN ALPHA-BHC BETA-BHC DELTA-BHC GAMMA-BHC (LINDANE) ALPHA-CHLORDANE GAMMA-CHLORDANE 4,4'-DDD 4,4'-DDE 4,4'-DDT DIELDRIN ALPHA-ENDOSULFAN BETA-ENDOSULFAN ENDOSULFAN SULFATE ENDRIN ENDRIN ALDEHYDE ENDRIN KETONE		0.050 0.050 0.050 0.050 0.050 0.050 0.10 0.1	0.050 U 0.050 U 0.050 U 0.050 U 0.050 U 0.050 U 0.050 U 0.10 U 0.10 U 0.10 U 0.10 U 0.10 U 0.10 U 0.10 U 0.10 U 0.10 U	UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L
HEPTACHLOR HEPTACHLOR EPOXIDE METHOXYCHLOR TOXAPHENE	•	0.050 0.050 0.50 1.0	0.050 U 0.050 U 0.50 U 1.0 U	UG/L UG/L UG/L
SURROGATE RECOVERIES	QC LIMITS	3		
DECACHLOROBIPHENYL (DCE TETRACHLORO-META-XYLENE		-	70 53	જ જ

EXTRACTABLE ORGANICS

76

METHOD 8081A

Reported: 08/14/07

Project Reference: Client Sample ID : METHOD BLANK

TETRACHLORO-META-XYLENE (TCMX) (24 - 136 %)

Date Sampled : Date Received:	Order # Submission #	: 1026303 :	Sample Matrix: Percent Solid:	
ANALYTE		PQL	RESULT	UNITS
	07/26/07		-	
DATE ANALYZED :	08/10/07			Dry Weight
ANALYTICAL DILUTION:	1.00			Dry werdir
ALDRIN ,		1.7	1.7 U	UG/KG
ALPHA-BHC		1.7	1.7 U	UG/KG
BETA-BHC		1.7	1.7 U	UG/KG
DELTA-BHC		1.7	1.7 U	UG/KG
GAMMA-BHC (LINDANE)		1.7	1.7 U	UG/KG
ALPHA-CHLORDANE		1.7	1.7 U	UG/KG
GAMMA-CHLORDANE	4	1.7	1.7 U	UG/KG
4,4'-DDD		3.3	3.3 U	UG/KG
4,4'-DDE		3.3	3.3 U	UG/KG
1,4'-DDT		3.3	3.3 U	UG/KG
DIELDRIN		3.3	3.3 U	UG/KG
ALPHA-ENDOSULFAN		1.7	1.7 U	UG/KG
BETA-ENDOSULFAN		3.3	3.3 U	UG/KG
ENDOSULFAN SULFATE		3.3	3.3 Ŭ	UG/KG
ENDRIN		3.3	3.3 U	UG/KG
ENDRIN ALDEHYDE		3.3	3.3 U	UG/KG
ENDRIN KETONE		3.3	3.3 U	UG/KG
HEPTACHLOR		1.7	1.7 U	UG/KG
HEPTACHLOR EPOXIDE		1.7	1.7 U	UG/KG
METHOXYCHLOR		17	17 U	UG/KG
FOXAPHENE		33	33 U	UG/KG
SURROGATE RECOVERIES	QC LIM	MITS		
DECACHLOROBIPHENYL (DO	CB) (18 -	176 %)	92	ક
		77 C 0.1	76	O,

QUALITY CONTROL SUMMARY: LABORATORY CONTROL SAMPLE

SOIL/SEDIMENT

Spiked Order No. : 1023568

Dup Spiked Order No. : 1023569

Client ID:

Test: 8082 PCB'S

UG/KG Analytical Units:

Run Number : 148014

	lanzen		BLANK SI	PIKE	BLANK S	PIKE DUI	P.		QC LIMITS
ANALYTE	ADDED	SAMPLE CONCENT.	FOUND	% REC.	FOUND	 % REC.			REC.
PCB 1260	1, 170	0	144	86	156	94		30	57 - 141

QUALITY CONTROL SUMMARY: LABORATORY CONTROL SAMPLE

WATER

Spiked Order No. : 1022020

Dup Spiked Order No. : 1022021

Client ID:

Test: 8082 PCB'S

Analytical Units: UG/L

Run Number : 147728

	 SPIKE	 SAMPLE	BLANK SI	PIKE	BLANK S	PIKE DUE	?.	QC LIMITS
ANALYTE	•	CONCENT.	FOUND	% REC.	FOUND	% REC.	RPD RPD	REC.
PCB 1260	5.0	0	4.30	86	3.50	70		57 - 129

EXTRACTABLE ORGANICS

METHOD 8082 PCB'S Reported: 08/14/07

Project Reference: Client Sample ID : METHOD BLANK

Date Sampled : Date Received:	Order #: 1022019 Submission #:	Sample Matrix: WATER Analytical Run 147728
ANALYTE	PQL	RESULT UNITS
	/23/07 /26/07 1.00	
PCB 1016 PCB 1221 PCB 1232 PCB 1242 PCB 1248 PCB 1254 PCB 1260	1.0 2.0 1.0 1.0 1.0 1.0	1.0 U UG/L 2.0 U UG/L 1.0 U UG/L 1.0 U UG/L 1.0 U UG/L 1.0 U UG/L 1.0 U UG/L
SURROGATE RECOVERIES	QC LIMITS	
DECACHLOROBIPHENYL TETRACHLORO-META-XYLENE	(10 - 129 %) (34 - 113 %)	63 % 50 %

EXTRACTABLE ORGANICS

METHOD 8082 PCB'S Reported: 08/14/07

Project Reference: Client Sample ID : METHOD BLANK

Date Sampled:

Order #: 1023567 Submission #:

Sample Matrix: SOIL/SEDIMENT

Date Received:	Submission #:		Percent Solid:	100
ANALYTE		PQL	RESULT	UNITS
	07/26/07 07/31/07 1.00			Dry Weight
PCB 1016 PCB 1221 PCB 1232 PCB 1242 PCB 1248 PCB 1254 PCB 1260		33 67 33 33 33 33	33 U 67 U 33 U 33 U 33 U 33 U	UG/KG UG/KG UG/KG UG/KG UG/KG UG/KG
SURROGATE RECOVERIES	QC LIM	ITS		
DECACHLOROBIPHENYL TETRACHLORO-META-XYLEN		153 %) 134 %)	73 65	ું જ

QUALITY CONTROL SUMMARY:

LABORATORY CONTROL SAMPLE

SOIL/SEDIMENT

Spiked Order No.: 1025466

Dup Spiked Order No.: 1025467

Client ID:

Test: 8151A

Analytical Units: UG/KG

Run Number : 148345

	 SPIKE	' SAMPLE	BLANK S	PIKE	BLANK S	PIKE DU	Ρ.		QC LIMITS
ANALYTE	ADDED	CONCENT.	FOUND	% REC.	FOUND	% REC.	RPD	RPD	REC.
2,4-D	200	0	198	99	243	122	20	30	† 45 - 134
DICAMBA	200	0	171	86	207	104	19	30	50 - 150
2,4,5-T	200	0	179	90	223	112	22	30	55 - 119
2,4,5-TP (SILVEX)	j 200	0	170	85	205	103	19	30	45 - 112

EXTRACTABLE ORGANICS

METHOD 8151A

Reported: 08/14/07

Project Reference:

Client Sample ID : METHOD BLANK

Sample Matrix: SOIL/SEDIMENT Percent Solid: 100 Date Sampled:
Date Received: Order #: 1025465

Submission #:

Date Received:	Submission #:		reicent boild:	100
ANALYTE		PQL	RESULT	UNITS
	07/31/07 08/07/07 10.00			Dry Weight
2,4-D , DICAMBA DINOSEB 2,4,5-T 2,4,5-TP (SILVEX)		10 10 10 10	100 U 100 U 100 U 100 U 100 U	UG/KG UG/KG UG/KG UG/KG UG/KG
SURROGATE RECOVERIES	QC LIMITS	3		
DCAA	(20 - 150	-) 왕)	111	જ

HALEY&		HALEY & ALDRICH OF NEW YORK 200 TOWN CENTHE DRIVE, SUITE 2 ROCHESTER, NY 14623-4264	DRIVE, SUIT	关 2 2					ANALYSIS CHAIN-	ANALYSIS REQUEST FORM AND CHAIN-OF-CUSTODY	MHG (<u>a.</u>	Page 1	9		No:	125
Project Name: Xerox Corporation - Northern Property Evaluation	rporation - Northern	Property Eval	uation			Laboratory: C	Laboratory: Cotumbia Analytical Services	rtical Services					:		Delivery Date: 20 July 2007	10 July 2007			
H&A File No.: 32077-043	3					Address: Re	1 Mustard Street Rochester, New York	et York							Project Manager:	r: Steve Schalabba	alabba		
H&A Rep.; Steve Schalabba	abba													-	Final Report Due Date:	e Date:			
Work Order No.:						Client Rep.: Karen Bunker	Karen Bunker							Έ.	Turnaround Time:		andard	hrs/days	
	SAMPL	SAMPLE INFORMATION	NO			((ANALYS	ANALYSIS REQUESTED	Q:					3H < 2	PRESERVATIVE	pH>10	2H 7
H&A Sample ID	Laboratory ID	Sample Date	Sample Time	Sample Depth	Sample Matrix	VOCs 8266	VOCs 8021	SVOCs 8270	Metals 6010/7471	Pesticides 8081	Herbicides 8151	Aroclors 8082	Cyanide, Total 9014/335.2	Total	NP (S)	달(<u>)</u>	H ₂ SO ₄	NaOH (Z)	±4 °C (T)
1. 8-1	10.310SE	7/18/2007	1020	0-24 inches	Soil	×		×	×			1-	×	77					
2. 8-2	103067	1	1055	0-24 inches	Solf		×		×					2					
3. S-3	850001	1/19/2007	1330	0-6 inches	Soil	×	≥ ⊗. ∣	×	×	×	×	×	×	2		,			
4. S-3	(CR)(CR)	7/19/2007	1335	6-18 inches	Soll	×	ল হিত্য		×	×	×	×	×	2					
5. 54	1021CIH	7/19/2007	1220	0-24 inches	Soil		×		×					2					
6. S-5	1001C	, 7/17/2007	1510	0-24 inches	Soil		×		×					2		•			
7. S-6	CUIRON	7/18/2007	855	0-24 inches	Soil	×		×	×	×		×	×	2					
8 S-6 Dup	103160	7/18/2007		0-24 inches	Soll	×		×	×	×		×	×	2					
5-S 6	(क्याक्र	7/17/2007	1255	0-24 inches	Soil		×		×					2					
10 S-7	~31 EO!	7/17/2007	1300	24-48 inches			×		×					2					
11 5-8	JOI 501	7/18/2007	1330	0-6 inches	Soit	×		×	×	×	×	×	×	2					
12 S-8	(1011 RD	7/18/2007	1335	6-18 inches	Soil	×		×	×	×	×	×	×	2					
	301/201	7/17/2007	1125	0-24 inches	Soil		×		×					2					
14 S-9	10x109	7/17/2007	1135	48-96 inches	Soil		×		×										
15 S-10	0111601	7/17/2007	1005	0-24 inches	Soil		×		×					2					
16			,																
Sampler Comments/Site Observations:	e Observations:											Sample	Sample Conditions			Broken	Broken Containers		
												Custody Seal:	y Seal:		intact:	List Ty	List Type/Sample No.:	.,	
												Cooler	Cooler Temp.:						
												Any Bro	Any Broken Containers:	īS:					
ALL ALL ALL ALL ALL ALL ALL ALL ALL ALL												Preservation:	ration:						
Sampled and Relingdished By	Red By:	\ \ /		Samples Receiv	eived By: A	4						No. of	No. of Samples:	2	0	(8)	(Z)	€	i i i i i i i i i i i i i i i i i i i
Sionatore	I WILL	1	1	Signature:	JUK	7	rsnas						(List all pH o	neasurements	outside criteria	in the Comme	Hs Section by H	(List all pH measurements outside criteria in the Comments Section by H&A No/Cont/Pres.)	.es.)
Company				Company Name:	me: (X.						Comme	Comments: Category B Deliverables	y B Delivera	ples				
JUST / John	JOS Time:	5	30	Date:	7000617	Time:	1020					T							
Received and Relinguished By:				Samples Received By	Selved By:		- 1					Т					((
Signature:				Signature:								_			4	77	かり、ダケフン	7	
Company Name:				Company Mame:	me:							Ţ			X O) - -	- - -	· }	
Date:	Тіте:			Date:		Time:						Т			•				
Received and Relinguished By:	shed By:			Samples Received By:	selved By:							T							
Signature:				Signature:								7							
Company Name:				Сомрапу Мате:	me:							Т							
Oate:	Тіпе			Date:		Time:													

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HALEYS		HALEY & ALDRICH OF NEW YORK 200 TOWN CENTRE DRIVE, SUITE 2 ROCHESTER, NY 14623-4264	OF NEW YO! E DRIVE, SUI 4623-4264	곳 도 2					ANALYSIS CHAIN-	ANALYSIS REQUEST FOHM AND CHAIN-OF-CUSTODY	NHW.	•		άĽ	Page 2	of 2	Z	No:	125
Project Name: Xerox Corporation - Northern Property Evaluation	poration - Northern	Property Eva	luation			Laboratory: C	olumbia Analy	tical Services					1	Õ	Delivery Date: 20 July 2007	July 2007			
H&A File No.: 32077-043						Address: 1 Rc	Address: 1 Mustard Street Rochester, New York	t York						ď	oject Manager	Project Manager: Steve Schalabba	bba		
H&A Rep.: Steve Schalabba	bba													Ē	Final Report Due Date:	Date:			
Work Order No.:						Client Rep.: Karen Bunker	aren Bunker								Tumaround Time:		idard	hrs/davs	
	SAMPI	SAMPLE INPORMATION	NOI						ANALYSI	ANALYSIS REQUESTED	٩	Water				PH <2	PRESERVATIVE	OH >10	7 140
H&A Sample ID	Laboratory ID	Sample Date	Sample Time	Sample Depth	Sample Matrix	VOCs	VOCS	SVOCs	Metals	Pesticides P	Herbicides 8151	Aroclors	Cyanide, Total	Total	HNO.	ļ	H ₂ SO ₄	NaOH	#4 °C
1. S-11	1031111	7/18/2007	1210	0-24 inches	Soil	×		×	┨			+	x x	٥		+		Î.	
2. S-11	041119 041119	11	1230	48-60 inches		×		×	×	×		×	×	2					
3. 5.12	211150 I	7/19/2007	925	0-24 inches	Soil	×		×	×	×		×	×	82					
4, S-12	しること	7/19/2007	930	48-50 inches	Soil	×		×	×	×		×	×	2					
5. RW-3		7/18/2007	1500	NA	СW	×		×	×	×		×	×	8					
6. B-24A	102116	7/19/2007	845	NA	GW	×		×	×	×		×	×	æ					
7.											,								
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.6																			
10.								•							-				
11,																			
12,																			
13,																			
14.																			
15.																			
Sampler Comments/Site Observations:	Observations:											Sample	Sample Conditions			Broken Containers	ontainers		
												Custody Seal:	Sezi:	Ē	Intact:	List Type/	List Type/Sample No.:		
												Cooler Temp.:	emb.:						
	-											Any Bro	Any Broken Containers:	,,,					
												Preservation:	ation:						
Sampled and Belinquished By:	1,16%: /	6	7	Samples Received By	ejved By:							No. of Samples:	amples:	ŝ	0	(S)	(Z)	ε	
Signature:		A		Signature	4/001/2		Sand						(List all pH m	easurements	outside criteria in	(List all pH measurements outside criteria in the Comments Section by H&A No/Cont./Pres.)	Section by H&A	No/Cont/Pres	(
Company Name:	7	0		Сотрапу Мате		AS (Commer	nls: Category	B Deliverat	les				
Date: 7/201	(1) Time:	103	J	Date: 7	190 B	Time:	1030					-							
Received and Relinguished By	ed By:			Samples Received By	elved By:							1	(((
Signature:				Signature:								T	7	7	アンートカータイ	タタ			٠,
Сотрапу Мате:				Сомралу Мате:	ше:				,				4) -)				
Date:	Time:			Date:		Time:						一							
Received and Relinquished By.	ed By:			Samples Received By:	eived By:							<u> </u>							
Signature:				Signature:															
Company Name:				Company Name:	me:							1							
Date:	Time:			Date:		Time:													

Cooler Receipt And Preservation Check Form

Project/Client	HEA			_Submission Num	iber <u>R273</u>	5722	
Cooler received of	n 7/20 01 by:	R	co	URIER: CAS	UPS FEDEX	VELOCITY	CLIENT
 Were cust Did all bo Did any V Were Ice Where did 	tody seals on outsice ody papers properly titles arrive in good OA vials have sign or Ice packs present the bottles original are of cooler(s) upon	y filled condit nifican nt? te?	l out (i tion (u t air bu	nbroken)?	YES YES YES YES CAS/R	NO	/A
Is the temp	perature within 0° -	6° C?	:	Yes Yes	Yes	Yes	Yes
If No, Ex	plain Below			No No	No	No 1	No
Date/Time Thermome	e Temperatures Take eter ID: 161 or		NUE	Reading From:	U 1040 Temp Blank	or Sample	Bottle
If out of Temper PC Secondary Re	ature, Client Approview:	roval 1	to Run	Samples	· · · · · · · · · · · · · · · · · · ·		
 Did all bot Were corre 	ottle labels comple tile labels and tags a ect containers used es: Cassettes / Tu	te (<i>i.e.</i> agree v for the	with cu tests i	is, preservation, e stody papers? ndicated?	YES YES	NO NO NO NO Bags Inflate	d (V/A)
		YES	NO	Sample I.D.	Reagent	Vol. Added	Final pH
рН	Reagent						
≥12	NaOH	V					
≤2	HNO ₃	√.					
≤2	H₂SO₄						
Residual Chlorine (+/-)	for TCN & Phenol						
YES = All samples OK	NO = Sar	nples we	ere prese	rved at lab as listed	PC OK to adjus	st pH	
V	OC Vial pH Verification (Tested after Analysis) Following Samples Exhibited pH > 2	1		Other Comm	nents:	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	



A FULL SERVICE ENVIRONMENTAL LABORATORY

October 9, 2007

Mr. Eliott Duffney Xerox Corporation 800 Phillips Road Bldg. 0205-99F Webster, NY 14580

PROJECT: XEROX NORTHERN PROPERTY #32077-043

Submission #:R2740126

Dear Mr. Duffney:

Enclosed are the analytical results of the analyses requested. The analytical data was provided to you on 10/09/07 per a Facsimile transmittal. All data has been reviewed prior to report submission.

Should you have any questions please contact me at (585) 288-5380.

Thank you for letting us provide this service.

Sincerely,

COLUMBIA ANALYTICAL SERVICES

Karen Bunker Project Manager

Enc.

cc: Steve Schalabba, Haley & Aldrich



1 Mustard ST. Suite 250 Rochester, NY 14609 (585) 288-5380

THIS IS AN ANALYTICAL TEST REPORT FOR:

Client : Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043

Lab Submission # : R2740126

Project Manager : Karen Bunker

Reported : 10/09/07

Report Contains a total of 39 pages

The results reported herein relate only to the samples received by the laboratory. This report may not be reproduced except in full, without the approval of Columbia Analytical Services.

This package has been reviewed by Columbia Analytical Services' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal.



CASE NARRATIVE

This report contains analytical results for the following samples: Submission #: R2740126

<u>Lab ID</u>	Clier	t ID
1042504	S-3 0	-6
1042505	S-3 6	-18
1042506	S-3 1	.8-24
1042507	S-3A	0-6
1042508	S-3A	6-18
1042509	. S-3A	18-24
1042510	S-3D	0-6
1042511	S-3D	6-18
1042512	S-3D	18-24
1042513	S-3C	0-6
1042514	S-3C	6-18
1042515	S-3C	18-24
1042516	S-3B	0-6
1042517	S-3B	6-18
1042518	S-3B	18-24

All samples were received in good condition unless otherwise noted on the cooler receipt and preservation check form located at the end of this report.

All samples were preserved in accordance with approved analytical methods.

All samples have been analyzed by the approved methods cited on the analytical results pages.

All holding times and associated QC were within limits.

No analytical or QC problems were encountered.

All sampling activities performed by CAS personnel have been in accordance with "CAS Field Procedures and Measurements Manual" or by client specifications.







INORGANIC QUALIFIERS

C (Concentration) qualifier -

- B if the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but was greater than or equal to the Instrument Detection Limit (IDL). This qualifier may also be used to indicate that there was contamination above the reporting limit in the associated blank. See Narrative for details.
- U if the analyte was analyzed for, but not detected

Q qualifier - Specified entries and their meanings are as follows:

- D Spike was diluted out
- E The reported value is estimated because the serial dilution did not meet criteria.
- J Estimated Value
- M Duplicate injection precision not met.
- N Spiked sample recovery not within control limits.
- S The reported value was determined by the Method of Standard Additions (MSA).
- W Post-digestion spike for Furnace AA Analysis is out of control limits (85-115), while sample absorbance is less than 50% of spike absorbance.
- * Duplicate analysis not within control limits.
- + Correlation coefficient for the MSA is less than 0.995.

M (Method) qualifier:

- "P" for ICP
- "A" for Flame AA
- "F" for Furnace AA
- "PM" for ICP when Microwave Digestion is used
- "AM" for Flame AA when Microwave Digestion is used
- "FM" for Furnace M when Microwave Digestion is used
- "CV" for Manual Cold Vapor AA
- "AV" for Automated Cold Vapor AA
- "AF" for Automated Cold Vapor Atomic Fluorescence Spectrometry
- "CA" for Midi-Distillation Spectrophotometric
- "AS" for Semi-Automated Spectrophotometric
- "C" for Manual Spectrophotometric
- "T" for Titrimetric
- " " where no data has been entered
- "NR" if the analyte is not required to be analyzed.

CAS/Rochester Lab ID # for State Certifications

NELAP Accredited
Delaware Accredited
Connecticut ID # PH0556
Florida ID # E87674
Illinois ID #200047
Maine ID #NY0032
Massachusetts ID # M-NY032
Navy Facilities Engineering Se

Navy Facilities Engineering Service Center Approved

Nebraska Accredited New Jersey ID # NY004 New York ID # 10145 New Hampshire ID # 294100 A/B Pennsylvania ID # 68-786 Rhode Island ID # 158 West Virginia ID # 292

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043 Client Sample ID: S-3 0-6

Date Sampled: 10/03/07 14:18 Date Received: 10/03/07

Order #: 1042504 Submission #: R2740126 Sample Matrix: SOIL/SEDIMENT

DRY WEIGHT DATE TIME METHOD PQL RESULT UNITS ANALYZED ANALYZED DILUTION ANALYTE 용 10/05/07 16:10 1.0 160.3M 1.00 88.5 PERCENT SOLIDS

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043 Client Sample ID: S-3 0-6

Date Sampled: 10/03/07 14:18
Date Received: 10/03/07 Submi

Order #: 1042504 Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	DILUTION
MERCURY	7471A	0.0500	0.0565 U	MG/KG	10/05/07	1.0

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043

Client Sample ID : S-3 6-18

Date Sampled : 10/03/07 14:23 Date Received: 10/03/07 Order #: 1042505 Sample Matrix: SOIL/SEDIMENT

Submission #: R2740126

<u>, </u>							
ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS		TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	88.2	ş	10/05/07	16:10	1.0

Reported: 10/09/07

Xerox Corporation
Project Reference: XEROX NORTHERN PROPERTY #32077-043
Client Sample ID: S-3 6-18

Date Sampled: 10/03/07 14:23 Order #: 1042505
Date Received: 10/03/07 Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT	T DATE ANALYZED	DILUTION
MERCURY	7471A	0.0500	0.0567 U	MG/KG	10/05/07	1.0

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043 Client Sample ID: S-3 18-24

Date Sampled: 10/03/07 14:27 Order #: 1042506 Date Received: 10/03/07 Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	92.6	8	10/05/07	16:10	1.0

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043 Client Sample ID: S-3 18-24

Sample Matrix: SOIL/SEDIMENT

Date Sampled : 10/03/07 14:27 Date Received: 10/03/07 Order #: 1042506 Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	DILUTION
MERCURY	7471A	0.0500	0.0540 U	MG/KG	10/05/07	1.0

Reported: 10/09/07

Xerox Corporation
Project Reference: XEROX NORTHERN PROPERTY #32077-043

Client Sample ID : S-3A 0-6

Order #: 1042507

Sample Matrix: SOIL/SEDIMENT

Date Sampled: 10/03/07 14:32 Date Received: 10/03/07

Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	87.2	8	10/05/07	16:10	1.0

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043 Client Sample ID: S-3A 0-6

Date Sampled: 10/03/07 14:32 Date Received: 10/03/07

Order #: 1042507 Submission #: R2740126

Sample Matrix: SOIL/SEDIMENT

DRY WEIGHT DATE RESULT UNITS ANALYZED DILUTION METHOD PQLANALYTE MG/KG 10/05/07 1.0 7471A 0.0500 0.0573 U MERCURY

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043

Client Sample ID : S-3A 6-18

Date Sampled : 10/03/07 14:36 Date Received: 10/03/07

Order #: 1042508

Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION	
PERCENT SOLIDS	160.3M	1.00	91.7	8	10/05/07	16:10	1.0	<u> </u>

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043 Client Sample ID: S-3A 6-18

Sample Matrix: SOIL/SEDIMENT Date Sampled: 10/03/07 14:36 Order #: 1042508

Date Received: 10/03/07		Submission #	: R2740126			
ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	DILUTION
MERCURY	7471A	0.0500	0.0545 U	MG/KG	10/05/07	1.0

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043

Client Sample ID : S-3A 18-24

Date Sampled : 10/03/07 15:23 Date Received: 10/03/07

Order #: 1042509

Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	91.9	8	10/05/07	16:10	1.0

Reported: 10/09/07

Xerox Corporation
Project Reference: XEROX NORTHERN PROPERTY #32077-043
Client Sample ID : S-3A 18-24

Date Sampled : 10/03/07 15:23 Date Received: 10/03/07

Order #: 1042509

Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	DILUTION
MERCURY	7471A	0.0500	0.0544 U	MG/KG	10/05/07	1.0

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043 Client Sample ID: S-3D 0-6

Date Sampled : 10/03/07 14:44 Date Received: 10/03/07

Order #: 1042510 Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS		TIME ANALYZED I	DILUTION	
PERCENT SOLIDS	160.3M	1.00	87.4	8	10/05/07	16:10	1.0	

Reported: 10/09/07

Xerox Corporation
Project Reference: XEROX NORTHERN PROPERTY #32077-043

Client Sample ID: S-3D 0-6

Order #: 1042510

Sample Matrix: SOIL/SEDIMENT

Date Sampled : 10/03/07 14:44 Date Received: 10/03/07 Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT	T DATE ANALYZED	DILUTION
MERCURY	7471A	0.0500	0.0572 U	MG/KG	10/05/07	1.0

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043 Client Sample ID: S-3D 6-18

Date Sampled: 10/03/07 14:51 Date Received: 10/03/07

Order #: 1042511

Date Received: 10/03		Submission	#: R2740126		-	·	
ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS		TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	92.0	8	10/05/07	16:10	1.0

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043 Client Sample ID: S-3D 6-18

Date Sampled : 10/03/07 14:51 Date Received: 10/03/07

Order #: 1042511 Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	DILUTION
MERCURY	7471A	0.0500	0.0543 U	MG/KG	10/05/07	1.0

Reported: 10/09/07

Xerox Corporation
Project Reference: XEROX NORTHERN PROPERTY #32077-043
Client Sample ID : S-3D 18-24

Date Sampled: 10/03/07 15:31 Order #: 1042512 Sample Matrix: SOIL/SEDIMENT

Date Received: 10	0/03/07	Submission	n #: R2740126				
ANALYTE	METHO	DD PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.	3M 1.00	95.3	*	10/05/07	16:10	1.0

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043 Client Sample ID: S-3D 18-24

Sample Matrix: SOIL/SEDIMENT

Date Sampled: 10/03/07 15:31 Order #: 1042512 Date Received: 10/03/07 Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	DILUTION
MERCURY	7471A	0.0500	0.0525 U	MG/KG	10/05/07	1.0

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043 Client Sample ID: S-3C 0-6

Date Sampled: 10/03/07 14:55 Order #: 1042513
Date Received: 10/03/07 Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	86.6	¥	10/05/07	16:10	1.0

Reported: 10/09/07

Xerox Corporation
Project Reference: XEROX NORTHERN PROPERTY #32077-043
Client Sample ID : S-3C 0-6

Order #: 1042513 Submission #: R2740126 Sample Matrix: SOIL/SEDIMENT Date Sampled: 10/03/07 14:55
Date Received: 10/03/07 Subm

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	DILUTION
MERCURY	7471A	0.0500	0.0577 U	MG/KG	10/05/07	1.0

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043

Client Sample ID : S-3C 6-18

Date Sampled : 10/03/07 15:00 Date Received: 10/03/07 Order #: 1042514

Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	87.4	8	10/05/07	16:10	1.0

Reported: 10/09/07

Xerox Corporation
Project Reference: XEROX NORTHERN PROPERTY #32077-043
Client Sample ID : S-3C 6-18

Date Sampled : 10/03/07 15:00 Date Received: 10/03/07 Submission #: R2740126

Order #: 1042514

ANALYTE	METHOD	PQL	RESULT	ORY WEIGHT	r Date Analyzed	DILUTION
MERCURY	7471A	0.0500	0.0572 U	MG/KG	10/05/07	1.0

Reported: 10/09/07

Xerox Corporation
Project Reference: XEROX NORTHERN PROPERTY #32077-043

Client Sample ID : S-3C 18-24

Date Sampled: 10/03/07 15:03 Date Received: 10/03/07

Order #: 1042515 Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	94.5	8	10/05/07	16:10	1.0

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043 Client Sample ID: S-3C 18-24

Date Sampled: 10/03/07 15:03
Date Received: 10/03/07 Submi

Order #: 1042515 Submission #: R2740126

Sample Matrix: SOIL/SEDIMENT

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	DILUTION
MERCURY	7471A	0.0500	0.0529 U	MG/KG	10/05/07	1.0

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043 Client Sample ID: S-3B 0-6

Order #: 1042516 Submission #: R2740126 Sample Matrix: SOIL/SEDIMENT Date Sampled : 10/03/07 15:07 Date Received: 10/03/07

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	86.7	8	10/05/07	16:10	1.0

Reported: 10/09/07

Xerox Corporation
Project Reference: XEROX NORTHERN PROPERTY #32077-043

Client Sample ID : S-3B 0-6

Order #: 1042516

Sample Matrix: SOIL/SEDIMENT

Date Sampled : 10/03/07 15:07 Date Received: 10/03/07

Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	DILUTION
MERCURY	7471A	0.0500	0.0577 บ	MG/KG	10/05/07	1.0

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043

Client Sample ID : S-3B 6-18

Date Sampled: 10/03/07 15:12 Order #: 1042517
Date Received: 10/03/07 Submission #: R2740126 Sample Matrix: SOIL/SEDIMENT

Date Received:	10/03/07		Submission	#: R2/40126	·			
ANALYTE		METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS		160.3M	1.00	88.4	8	10/05/07	16:10	1.0

Reported: 10/09/07

Xerox Corporation
Project Reference: XEROX NORTHERN PROPERTY #32077-043
Client Sample ID : S-3B 6-18

Date Sampled: 10/03/07 15:12 Order #: 1042517
Date Received: 10/03/07 Submission #: R2740126 Sample Matrix: SOIL/SEDIMENT

Date Received:	10/03/07		Submission 4	#: RZ/40120			
ANALYTE	I	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	DILUTION
MERCURY		7471A	0.0500	0.0566 ប	MG/KG	10/05/07	1.0

Reported: 10/09/07

Xerox Corporation

Project Reference: XEROX NORTHERN PROPERTY #32077-043 Client Sample ID: S-3B 18-24

Sample Matrix: SOIL/SEDIMENT

Date Sampled: 10/03/07 15:15 Order #: 1042518
Date Received: 10/03/07 Submission #: R2740126

Date Received: 10/03		- Cabinabaton (7. 12740120				
ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
PERCENT SOLIDS	160.3M	1.00	94.7	8	10/05/07	16:10	1.0

Reported: 10/09/07

Xerox Corporation
Project Reference: XEROX NORTHERN PROPERTY #32077-043
Client Sample ID: S-3B 18-24

Date Sampled : 10/03/07 15:15
Date Received: 10/03/07 Subm Sample Matrix: SOIL/SEDIMENT Order #: 1042518

Submission #: R2740126

ANALYTE	METHOD	PQL	RESULT	DRY WEIGHT UNITS	DATE ANALYZED	DILUTION
MERCURY	7471A	0.0500	0.0528 U	MG/KG	10/05/07	1.0

Report Date CAS Order # Client

: 10/09/07 : 1042504 - S-3 0-6

: 1042504 - _ _ .
: Xerox Corporation
XEROX NORTHERN PROPERTY #32077-043
S: %

Reported Units: % Run # : Percent Solid :

151232 88.5

PERCENT SOLIDS

PRECISION

RPD DUPLICATE 87.3 ORIGINAL 88.5

Н

34

Report Date CAS Order # Client

: 10/10/07 : 1042504 - S-3 0-6 : Xerox Corporation XEROX NORTHERN PROPERTY #32077-043

Reported Units: MG/KG Run # : 151228 Percent Solid : 88.5

MERCURY

PRECISION

ACCURACY

REC. LIMITS	133 N 75 - 125
ADDED %	0.188
FOUND	0.251
RPD	NC
DUPLICATE	0.0565 U
ORIGINAL	0.0565 U

CAS Submission #: R2740126 Client: Xerox Corporation XEROX NORTHERN PROPERTY #32077-043

BLANK SPIKES

BLANK	FOUND	ADDED	% REC	LIMITS	RUN	UNITS	
.0500 U	1.84	1.77	104	57 - 142	151228	MG/KG	

MERCURY

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUES
Analytical Services No.
One Mustard St., Suite 250 • Rochester, NY 14609-0859 • (585) 288-5380 • 800-695-7222 ×11 • FAX (585) 288-8475 PAGE

SR #

OF 1

CAS Contact

ANALYSIS REQUESTED (Include Method Number and Container Preservative)			2. HGL 2. HNO3 3. HySO4	/ / / / / / / / / / / / / / / / / / / /	10 m		ST TO ST PEMARKS		c y	X	x x	×	×	×	×	┪	REPORT REQUIREMENTS INVOICE INFORMATION 1. Results Only	II. Results + OC Summaries PO#	Ill Braudle 4 Of and Catherina		IV. Dala Validation Report with Raw Data	V. Speicalized Forms / Custom Report	Edala Yes No SUBMISSION YES - Yes	RELINQUISHED BY RECEIVED BY	Signature	Iture od Name	ame
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Project Name XCCOX N. RODCFA	Project Manager	Company/Addiess Haley & Alakerich	200 Town Courte	xtrester, NY		Sampler's Signature	CLIENT SAMPLE ID	5-3 0-6	5-3 6-18	5-3 14-24	5-3A D-6	5-34 B-14	5-3A 18-27	5-31) 1-6	5-30 6-18	5-30 H-24.	SPECIAL INSTRUCTIONS/COMMENTS Metals					See QAPP	SAMPLE RECEIPT: CONDITION/COOLER TEMP:	RELINQUISHED BY	all the team	Call Cal Sum	Self B Formal Control of the Control

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM Analytical Services inc. An Employee - Owned Company One Mustard St., Suite 250 • Rochester, NY 14609-0859 • (585) 288-5380 • 800-695-7222 ×11 • FAX (585) 288-8475 PAGE 2 OF

SR#

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Sampler's Signature				3 D 1 30101 10101 10101 10101		
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SPECIAL INSTRUCTIONS/COMMENTS Metals				TURNAROUND REQUIREMENTS RUSH (SURCHARGES APPLY)	REPORT REQUIREMENTS	INVOICE INFORMATION
				24 hr 48 hr 5 day	II. Results + OC Summaries	#Od
				STANDARD	(LCS, DUP, MS/MSD as required)	OL THO
				REQUESTED FAX DATE	III. Results + QC and Calibration Summaries	OIL IO.
				REQUESTED REPORT DATE	IV. Data Validation Report with Raw Data	
See QAPP					V. Speicalized Forms / Custom Report	
SAMPLE RECEIPT: CONDITION/COOLER TEMP:		CUST	<u>-</u>	(N)	Edata Yes No	がつっている。
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029	Date/17/10/3/07 16,30	. Date/Time		Date/Time 	Date/Time	Date/7 ime

•	Cooler	Recei	pt And	d Preservation Ch	eck Form	KB 104/07	,
Project/Client_	téA		 .	Submission Num	nber_ R273	•	i O
Cooler received of	on 10/3/07 by:	R	Z CC	OURIER: CAS	UPS FEDEX	VELOCITY	CLIENT
 Were cust Did all bot Did any V Were ce Were ce Where did 	tody seals on outsided on papers proper titles arrive in good OA vials have sign or Ice packs presed the bottles originals are of cooler(s) upon to the packs or good of the packs or good of the bottles originals.	ly fille l condi nifican nt? ate?	d out (tion (t it air b	ink, signed, etc.)? inbroken)?	YES YES YES YES (AS/RO	NO NO NO NO NO O, CLIEN	
Is the tem	perature within 0°	- 6° C?	?:	Yes Yes	Yes	Yes	Yes
If No, Ex	olain Below		. (No No	No	No	No
Date/Time	Temperatures Tal	ken:		10/3/07 @	1635		
Thermome	eter ID: 161 or	(IR C	GUN	Reading From:	Temp Blank o	r (Sample	Bottle
If out of Tempera PC Secondary Rev	ature, Client App view:	roval	to Rui (©)	n Samples 9	or Rule		
2. Did all bot3. Were corre	tle labels and tags ect containers used es: Cassettes / Tu	agree v	with cuests	indicated?	YES	NO NO NO Bags Inflated	i (N/A)
		YES	NO	Sample I.D.	Reagent	Vol. Added	Final pH
pH	Reagent						
≥12	NaOH						
≤2	HNO₃	·					
⊴2	H₂SO₄						
Residual Chlorine (+/-)	for TCN & Phenol						
YES = All samples OK	NO = San	nples we	re prese	rved at lab as listed	PC OK to adjust p	oH	
11	OC Vial pH Verification Tested after Analysis) Following Samples Exhibited pH > 2	1		Other Comme	ents: Pled within	4 hour	range
PC Secondary Revi	1.2	1910					

	HALEY& ALDRICH		HALEY & ALDRICH OF NEW YORK 200 TOWN CENTRE DRIVE, SUITE 2 ROCHESTER, NY 14623-4264	OF NEW YOU E DRIVE, SUI 4623-4264	3.K 15.2					ANALYSIS	ANALYSIS REQUEST FORM AND CHAIN-OF-CUSTODY	OBM.				Page 1	of 5	_	No:	125
No. 511 Mills	Project Name: Xerox Co	orporation - Northern	Property Eva	luation				otumbia Anal	tical Services							Delivery Date:	20 July 2007			
Control Cont	H&A File No.: 32077-04;	8						Mustard Stre	et York							Project Manage	er: Steve Scha	ilabba		
Markaturia Control C	H&A Rep.: Steve Schalt	abba														final Report Du	Je Date:			
High time California Cali	Work Order No.:						Client Rep.: K	aren Bunker								Turnaround Tin		andard	hrs/days	
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\$1 TYTIGEORY 1000 Ockal horbes Sept. X	H&A Sample ID	Laboratory ID	Sample Date	Sample Time	Sample Depth	Sample Matrix	VOCs 8260	VOCs 8021	SVOCs 8270	Metals 6010/7471		Herbicides 8151	Aroclors 8082	Cyanide, Total 9014/335,2	Total	NO. (S)	후0	H ₂ SO ₄	NaOH (Z)	3, t°C
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5-4 Integeory 1200 Co24 Inches Sol X </td <td></td> <td></td> <td>7/19/2007</td> <td>1335</td> <td>6-18 inches</td> <td>Soil</td> <td>×</td> <td></td> <td>×</td> <td>×</td> <td>×</td> <td>×</td> <td>×</td> <td>×</td> <td>Cú</td> <td></td> <td></td> <td></td> <td></td> <td></td>			7/19/2007	1335	6-18 inches	Soil	×		×	×	×	×	×	×	Cú					
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S-4 NT/12000 1300 Q-44 Binches Soli X<			7/17/2007	1255	0-24 inches	Soil		×		×					2					
9-9 71/18/2007 1330 0-6 inches Soli x<			7/17/2007	1300	24-48 inches	Soil		×		×					2					
S-9 TANEQUOY 11355 6-18 inches Soli X<			7/18/2007	1330	0-6 inches	Soil	×		×	×	×	×	×	×	2					
S-9 T/17/2007 1/126 O-24 inches Soil x			7/18/2007	1335	6-18 inches	Soil	×		×	×	×	×	×	×	2					
S-10 ATT/ZEONT 1135 48-96 inches Soil x <th< td=""><td></td><td></td><td>7/17/2007</td><td>1125</td><td>0-24 inches</td><td>Soll</td><td></td><td>×</td><td></td><td>×</td><td></td><td></td><td></td><td></td><td>2</td><td></td><td></td><td></td><td></td><td></td></th<>			7/17/2007	1125	0-24 inches	Soll		×		×					2					
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Project Name: Xerox Corporation - Northern Property Evaluation	poration - Northern	Property Evatu	uation			Laboratory: Co	olumbia Analy	tical Services	_					٥	Delivery Date: 20 July 2007	July 2007			
H&A File No.: 32077-043						Address: 1 Mustard Street Rochester, New York	Mustard Stree chester, New	t York						ă.	ject Manager.	Project Manager: Steve Schalabba	а		
H&A Rep.: Steve Schalabba	oba													π	Final Report Due Date:	Date:			
Work Order No.:						Client Rep.: Karen Bunker	aren Bunker							υL	Turnaround Time:		rd T	hrs/days	
	SAMPL	SAMPLE INFORMATION	NC						ANALYS	ANALYSIS REQUESTED	e					0H < 2	PRESERVATIVE	0H > 10	7 Ha
H&A Sample ID	Laboratory ID	Sample Date	Sample Time	Sample Depth	Sample Matrix	VOCs 8260	VOCs 8021	SVOCs 8270	Metals 6010/7471	Pesticides 8081	Herbicides 8151	Aroclors 8082	Cyanide, Total 9014/335.2	Total	HNO ₃		H ₂ SO ₄ (S)	NaOH (Z)	±4 °C
1. S-11		7/18/2007	1210	0-24 inches	Soil	×		×	Н	×			×	2					
2. S-11		7/18/2007	1230	48-50 inches	Soil	×		×	×	×		×	×	2					
3, S-12		7/19/2007	925	0-24 inches	Soil	×		×	×	×		×	×	2					
4. S-12		7/19/2007	930	48-60 inches	Soil	×		×	×	×		×	×	2					
5. RW-3		7/18/2007	1500	NA	GW	×		×	×	×		×	×	8					
6. B-24A		7/19/2007	845	NA	СW	×		×	×	×		×	×	8					
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APPENDIX C

Data Usability Summary Report

Data Usability Summary Report (DUSR) Xerox- North Property

Analytical Laboratory: Columbia Analytical Services, Inc. - Rochester, NY Sample Delivery Group # 1023226

Analytical results for the project samples were reviewed to evaluate the data usability. Data was assessed in accordance with guidance from the following Federal and/or State guidance documents:

- USEPA National Functional Guidelines for Organic Data Review (EPA 540/R-99/008)
- NYSDEC "Guidance for the Development of Quality Assurance Plans and Data Usability Summary Reports (DUSR)", September 1997

and method protocol criteria where applicable as prescribed by "Test Methods for Evaluating Solid Waste", SW846, Update III, 1996.

This DUSR pertains to the following samples:

Sample ID	Sample ID
AS-1	SV-8
AS-2	SV-10
SV-1	SV-11
SV-2	SV-12
SV-3	
SV-14	
SV-13	
SV-5	
SV-17	
SV-4	
SV-6	
SV-7	
SV-16	

Project Samples were analyzed according to the following analytical methods:

	Parameter	Analytical Method	Holding Time Criteria
1.	VOCs	EPA TO-14A/TO-15	3 / 14 days

The following items/criteria applicable to the analysis of project samples and associated QA/QC procedures were reviewed.

- Holding Times
- GC/MS Instrument Performance Check
- Initial Calibration Procedures
- Blank Sample Analysis
- System Monitoring Compound Recoveries
- Laboratory Control Samples, Matrix Spike/Matrix Spike Duplicate Recoveries
- Target Compound Identification
- · Sample Data Reporting Format
- Data Qualifiers
- Summary

Preservation and Holding Times

Maximum allowable holding times, measured from the time of sample collection to the time of sample preparation or analysis, were met for each project sample analyzed as part of this sample delivery group. No qualification of the data is recommended.

GC/MS Instrument Performance Check

GC/MS instrument performance checks for the instruments used in the analysis of project samples fell within method specific criteria without exception. No qualification of the data is recommended.

Initial Calibration Procedures

Initial instrument calibration procedures for the analysis of project samples were consistent with the guidelines prescribed by EPA protocols. No Qualification of the data is recommended.

Blank Sample Analysis

In accordance with cited USEPA guidelines, positive sample results should be reported unless the concentration of the compound in the project sample is less than or equal to 10 times (10X) the amount in any blank for the common organic laboratory contaminants (methylene chloride, acetone, 2-butanone, and cyclohexane), or 5 times (5X) the amount for other target compounds. Target analytes were not detected in associated blank samples (trip, equipment, method) prepared and analyzed concurrently with the project samples. No qualification of the data is recommended.

System Monitoring Compound Recoveries

System monitoring/surrogate compounds are added to each sample prior to analysis of organic parameters by EPA Method TO-15 to confirm the efficiency of the sample preparation procedure. The calculated recovery for each surrogate compound was evaluated to confirm the accuracy of the reported results. The calculated recovery of these compounds fell within the laboratory specific quality control criteria. No qualification of the data is recommended.

Laboratory Control Samples, Matrix Spike/Matrix Spike Duplicate Recoveries

Analytical precision and accuracy was evaluated based on the laboratory control and matrix spike sample analyses performed concurrently with the project samples. For matrix spike samples, after the addition of a known amount of each target analyte to the sample matrix, the sample was analyzed to confirm the ability to identify these compounds within the sample matrix. For LCS analyses, after the addition of a known amount of each target analyte into laboratory reagent water, the sample was analyzed to confirm the ability of the analytical system to accurately quantify the compounds. The reported recovery of MS/MSD and LCS analyses fell within the laboratory QA acceptance criteria, with the following exception(s):

LCS ID /				
Project Sample MS	Target Analyte(s)	%R Criteria	%R	Affected Sample(s)
061207A-LCS/LCSD	Vinyl acetate	70 - 130	67/50	All Project Samples

Action:

If the LCS %R is greater than the upper acceptance limit, associated target analyte positive results are qualified "J" and non-detects should not be qualified. If the LCS %R is less than the lower acceptance limit associated target analyte positive results are qualified "J" and non-detects are qualified "R". If the MS/MSD is from a project sample and the %R greater than the upper acceptance limit, associated target analyte positive results are qualified "J" and non-detects should not be qualified. If the MS/MSD %R is >10%, but less than the lower acceptance limit, associated analyte positive results are qualified "J" and non-detects are qualified "UJ". If the MS/MSD %R is less than 10% associated target analyte positive results are qualified "J" and non-detects are qualified "R". MS/MSD qualifiers are only applied to affected samples of the same matrix. If the MS/MSD is a LAB sample do not qualify project samples.

Target Compound Identification

GC/MS qualitative analysis for organic parameters analyzed by EPA Method TO-15 was performed to remove mis-identifications of the target compounds. The relative retention times (RRT) of all reported target compounds were within +/- 0.06 RRT units of the associated calibration standard RRT, and all ions present in the reference standard spectrum at a relative intensity greater than 10 percent were also present in the sample spectrum. No qualification of the data is recommended.

Sample Data Reporting Format

The sample data are presented using NYSDEC ASP Category B format. The data package has been reviewed for completeness and found to contain each required sample result and associated QA/QC report form. The reporting format is complete and compliant with the objectives of the project. No qualification of the data is recommended.

Data Qualifiers

Data qualifiers were assigned by the laboratory to the reported results to identify target analytes detected below the reporting limit but above the method detection limit, and/or when target analytes were detected in the associated method/preparation blank sample. Based on a spot check of the data qualifiers used, these flags appeared to be applied to the reported results in accordance with EPA guidance.

Organic analyses samples that contained concentrations of target analytes at a reportable level in the associated method blanks were flagged by the laboratory with a "B". If the target analyte concentration was greater than 10 times (10X) the amount in any blank for the common laboratory contaminants or 5 times (5X) the amount for other target compounds, the "B" qualifier was not carried forward for database input; if less than the 10X or 5X rule the "B" qualifier was replaced with a "U". The "J" qualifier, which indicates an estimated value because the result was between the MDL and RL was carried through to the database.

Summary

The results presented in each report were found to be compliant with the data quality objectives for the project and usable. Based on our review, the usability of the data is 100%, with the few exceptions noted above.

Data Usability Summary Report (DUSR)

Xerox North Property

Analytical Laboratory: Columbia Analytical Services, Inc. - Rochester, NY Sample Delivery Group # 1021086

Analytical results for the project samples were reviewed to evaluate the data usability. Data was assessed in accordance with guidance from the following Federal and/or State guidance documents:

- USEPA National Functional Guidelines for Inorganic Data Review (EPA 540-R-04-004)
- USEPA National Functional Guidelines for Organic Data Review (EPA 540/R-99/008)
- NYSDEC "Guidance for the Development of Quality Assurance Plans and Data Usability Summary Reports (DUSR)", September 1997

and method protocol criteria where applicable as prescribed by "Test Methods for Evaluating Solid Waste", SW846, Update III, 1996.

This DUSR pertains to the following samples:

Sample ID	Sample ID
S-1_0-24	S-9_48-96
S-2_0-24	S-10_0-24
S-3_0-6	S-11_0-24
S-3_6-18	S-11_48-60
S-4_0-24	S-12_0-24
S-5_0-24	S-12_48-60
S-6_0-24	RW-3
S-6_0-24_DUP	B-24A
S-7_0-24	
S-7_24-48	
S-8_0-6	
S-8_6-18	
S-9_0-24	

Project Samples were analyzed according to the following analytical methods:

	Parameter	Analytical Method	Holding Time Criteria
1.	VOCs	EPA 8260B	14 days
2.	SVOCs (BNAs)	EPA 8270C	14 days ext/40 days analysis
3.	Pesticides, Organochlorine	EPA 8081A	14 days ext/40 days analysis
4.	PCBs	EPA 8082	14 days ext/40 days analysis
5.	PCBs (aqueous)	EPA 8082/608	7 days ext/40 days analysis
6.	Herbicides, Chlorinated	EPA 8151A	14 days ext/40 days analysis
7.	Cyanide, Total	EPA 335.2	14 days
8.	ICP Metals	EPA 6010B	180 days
9.	Mercury	EPA 7471A	28 days
10.	Solids, Total (TS)	EPA 160.3	7 days

The following items/criteria applicable to the analysis of project samples and associated QA/QC procedures were reviewed.

- Holding Times
- GC/MS Instrument Performance Check
- Initial Calibration Procedures
- · Continuing Calibration Procedures
- Blank Sample Analysis
- System Monitoring Compound Recoveries
- Laboratory Control Samples, Matrix Spike/Matrix Spike Duplicate Recoveries
- Internal Standard Recoveries
- Duplicate Sample Analysis
- ICP Interference Check Sample Performance
- · ICP Serial Dilution Replicate Percent Difference
- Target Compound Identification
- Sample Data Reporting Format
- Data Qualifiers
- Summary

Preservation and Holding Times

Maximum allowable holding times, measured from the time of sample collection to the time of sample preparation or analysis, were met for each project sample analyzed as part of this sample delivery group. No qualification of the data is recommended.

GC/MS Instrument Performance Check

GC/MS instrument performance checks for the instruments used in the analysis of project samples fell within method specific criteria without exception. No qualification of the data is recommended.

Initial Calibration Procedures

Initial instrument calibration procedures for the analysis of project samples were consistent with the guidelines prescribed by EPA protocols. No Qualification of the data is recommended.

Continuing Calibration Procedures

Continuing calibration verification (CCV) procedures for the analysis of project samples were consistent with the guidelines prescribed by EPA protocols. No Qualification of the data is recommended.

Blank Sample Analysis

In accordance with cited USEPA guidelines, positive sample results should be reported unless the concentration of the compound in the project sample is less than or equal to 10 times (10X) the amount in any blank for metals and the common organic laboratory contaminants (methylene chloride, acetone, 2-butanone, cyclohexane, and phthalate esters), or 5 times (5X) the amount for other target compounds. Target compounds were not detected in associated blank samples (trip, equipment, method) prepared and analyzed concurrently with the project samples, with the following exception(s):

				Flag sample results
				with a "U"
Blank	Target Analyte(s)	Concn.	Affected Sample(s)	if < to this value
K4150.D-SOILBLK1	Methylene chloride	0.68 J ug/kg	S-5_0-24	6.8 ug/kg
			S-7_0-24	
			S-9_0-24	
			S-9_48-96	
			S-10_0-24	
			S-6_0-24_DUP	
K4172.D-SOILBLK2	Methylene chloride	0.38 J ug/kg	S-1_0-24	3.8 ug/kg
			S-6_0-24	
			S-8_0-6	
			S-8_6-18	
			S-11_0-24	
			S-11_48-60	
			S-12_0-24	
			S-12_48-60	
			S-3_0-6	
			S-3_6-18	
			S-2_0-24	
			S-4_0-24	

System Monitoring Compound Recoveries

System monitoring/surrogate compounds are added to each sample prior to analysis of organic parameters by EPA Methods 8260B, 8270C, and/or 8082 to confirm the efficiency of the sample preparation procedure. The calculated recovery for each surrogate compound was evaluated to confirm the accuracy of the reported results. The calculated recovery of these compounds fell within the laboratory specific quality control criteria. In a few instances, sample extracts required dilution prior to analysis to either improve instrument performance by minimizing matrix interference or enable quantification of the detected target analytes within the instrument calibration range. Where applicable, the laboratory qualified the reported results indicating the system monitoring compound recovery could not be calculated due to a sample extract dilution. In cases where the instrument resolution appeared to be unaffected by the diluted sample matrix, the sample results were accepted without qualification. No qualification of the data is recommended.

Laboratory Control Samples, Matrix Spike/Matrix Spike Duplicate Recoveries

Analytical precision and accuracy was evaluated based on the laboratory control and matrix spike sample analyses performed concurrently with the project samples. For matrix spike samples, after the addition of a known amount of each target analyte to the sample matrix, the sample was analyzed to confirm the ability to identify these compounds within the sample matrix. For LCS analyses, after the addition of a known amount of each target analyte into laboratory reagent water, the sample was analyzed to confirm the ability of the analytical system to accurately quantify the compounds. The reported recovery of MS/MSD and LCS analyses fell within the laboratory QA acceptance criteria, with the following exception(s):

LCS ID /	Transact Associates(a)	0/D Code	0/ D	A 8641 C1-(-)
Project Sample MS	Target Analyte(s)	%R Criteria	%R	Affected Sample(s)
148271-LCS/LCSD	bis(2-Chloroethoxy)methane	48 - 130	135/134	S-1_0-24
				S-3_0-6
				S-3_6-18
				S-6_0-24
				S-6_0-24_DUP
				S-8_0-6
				S-8_6-18
				S-11_0-24
				S-11_48-60
				S-12_0-24
				S-12_48-60

Action:

If the LCS %R is greater than the upper acceptance limit, associated target analyte positive results are qualified "J" and non-detects should not be qualified. If the LCS %R is less than the lower acceptance limit associated target analyte positive results are qualified "J" and non-detects are qualified "R". If the MS/MSD is from a project sample and the %R greater than the upper acceptance limit, associated target analyte positive results are qualified "J" and non-detects should not be qualified. If the MS/MSD %R is >10%, but less than the lower acceptance limit, associated analyte positive results are qualified "J" and non-detects are qualified "UJ". If the MS/MSD %R is less than 10% associated target analyte positive results are qualified "J" and non-detects are qualified "R". MS/MSD qualifiers are only applied to affected samples of the same matrix. If the MS/MSD is a LAB sample do not qualify project samples.

Internal Standard Recoveries

Internal Standard compounds were added to each sample matrix prior to the analysis of organic parameters by EPA Methods 8260B and/or 8270C to quantify the amount of the target compounds detected within each sample. The calculated response of each IS compound fell within the QA/QC criteria of +100% and -50% of the corresponding CCV standard. No qualification of the data is recommended.

Duplicate Sample Analysis

The replicate percent difference (RPD) was evaluated for each duplicate sample pair to monitor the reproducibility of the data. The RPD for each sample pair was within the QA/QC limit of 30% for aqueous samples and 50% for solid matrices, for those target analytes with sample concentrations >5X the MDL. No qualification of the data is recommended.

ICP Interference Check Sample Performance

The results of the ICP Interference Check Samples analyzed concurrently with the project samples were all within the acceptance criteria +/- 20% of true value as prescribed by USEPA guidance. No qualification of the data is recommended.

ICP Serial Dilution Replicate Percent Difference

The results of the ICP Serial Dilution samples analyzed concurrently with the project samples were in accordance with the EPA QA acceptance criteria of less than 10% RPD for those target analytes with sample concentrations >50X the MDL, with the following exception(s):

Serial Dilution ID	Target Analyte(s)	%D	Affected Sample(s)
R2738722-1021086SD	Iron	10.6	S-1_0-24
			S-10_0-24
			S-11_0-24
			S-11_48-60
			S-12_0-24
			S-12_48-60
			S-2_0-24
			S-3_0-6
			S-3_6-18
			S-4_0-24
			S-5_0-24
			S-6_0-24
			S-6_0-24_DUP
			S-7_0-24
			S-7_24-48
			S-8_0-6
			S-8_6-18
			S-9_0-24
			S-9_48-96

Action:

For serial dilution %D results >10%, qualify results > the MDL as "J" and non-detects as "UJ".

Target Compound Identification

GC/MS qualitative analysis for organic parameters analyzed by EPA Methods 8260B and/or 8270C was performed to remove mis-identifications of the target compounds. The relative retention times (RRT) of all reported target compounds were within +/- 0.06 RRT units of the associated calibration standard RRT, and all ions present in the reference standard spectrum at a relative intensity greater than 10 percent were also present in the sample spectrum. No qualification of the data is recommended.

Sample Data Reporting Format

The sample data are presented using NYSCED ASP Category B format. The data package has been reviewed for completeness and found to contain each required sample result and associated QA/QC report form. The reporting format is complete and compliant with the objectives of the project. No qualification of the data is recommended.

Data Qualifiers

Data qualifiers were assigned by the laboratory to the reported results to identify target analytes detected below the reporting limit but above the method detection limit, and/or when target analytes were detected in the associated method/preparation blank sample. Based on a spot check of the data qualifiers used, these flags appeared to be applied to the reported results in accordance with EPA guidance.

Organic analyses samples that contained concentrations of target analytes at a reportable level in the associated method blanks were flagged by the laboratory with a "B". If the target analyte concentration was greater than 10 times (10X) the amount in any blank for the common laboratory contaminants or 5 times (5X) the amount for other target compounds, the "B" qualifier was not carried forward for database input; if less than the 10X or 5X rule the "B" qualifier was replaced with a "U". The "J" qualifier, which indicates an estimated value because the result was between the MDL and RL was carried through to the database.

Summary

The results presented in each report were found to be compliant with the data quality objectives for the project and usable. Based on our review, the usability of the data is 100%, with the few exceptions noted above.

APPENDIX D

Soil Gas SUMMA Canister Sampling Form & Coordinates Summary

XEROX North Property Assessment GPS Locations of Soil Vapor Points (32077-043)

Sample Event #1	AS-1 AS-2 SV-1 SV-2 SV-3 SV-4 SV-5 SV-6 SV-7 SV-8 SV-9	4789581 N 4789962 N 4789581 N 4789352 N 4789640 N 4789305 N 4789618 N 4789555 N 4789560 N 4789284 N	18 303589 E 18 303604 E 18 303589 E 18 303566 E 18 303780 E 18 304173 E 18 304403 E 18 304517 E
Sample	SV-1 SV-2 SV-3 SV-4 SV-5 SV-6 SV-7	4789581 N 4789352 N 4789640 N 4789305 N 4789618 N 4789555 N 4789560 N	18 303589 E 18 303566 E 18 303863 E 18 303780 E 18 304173 E 18 304403 E 18 304517 E
Sample	SV-2 SV-3 SV-4 SV-5 SV-6 SV-7 SV-8	4789352 N 4789640 N 4789305 N 4789618 N 4789555 N 4789560 N	18 303566 E 18 303863 E 18 303780 E 18 304173 E 18 304403 E 18 304517 E
Sample	SV-3 SV-4 SV-5 SV-6 SV-7 SV-8	4789640 N 4789305 N 4789618 N 4789555 N 4789560 N	18 303863 E 18 303780 E 18 304173 E 18 304403 E 18 304517 E
Sample	SV-4 SV-5 SV-6 SV-7 SV-8	4789305 N 4789618 N 4789555 N 4789560 N	18 303780 E 18 304173 E 18 304403 E 18 304517 E
Sample	SV-5 SV-6 SV-7 SV-8	4789618 N 4789555 N 4789560 N	18 304173 E 18 304403 E 18 304517 E
Sample	SV-6 SV-7 SV-8	4789555 N 4789560 N	18 304403 E 18 304517 E
Sample	SV-7 SV-8	4789560 N	18 304517 E
ample	SV-8		
		4789284 N	10.204512.5
Ev	SV-9		18 304512 E
ent #		4789568 N	18 304745 E
	SV-10	4789240 N	18 304745 E
	SV-11	4789556 N	18 305026 E
	SV-12	4789299 N	18 305012 E
	SV-13	4789744 N	18 304147 E
	SV-14	4789764 N	18 304175 E
	SV-15	4789757 N	18 304209 E
	SV-16	4789516 N	18 304486 E
	SV-17	4789864 N	18 304090 E
	SV-18	4789642 N	18 303827 E
	SV-19	4789669 N	18 303873 E
	SV-20	4789637 N	18 303915 E
S	SV-21	4789792 N	18 304135 E
ampl	SV-22	4789762 N	18 304249 E
le Ev	SV-23	4789483 N	18 304558 E
ample Event #2	SV-24	4789431 N	18 304555 E
2	SV-25	4789379 N	18 304553 E
	SV-26	4789333 N	18 304551 E
	SV-27	4789270 N	18 304549 E
	SV-28	4789265 N	18 304601 E

^{*} coordinates are in meters and are based on the UTM 1983 Zone 18N coordinate system



Page 1 of 1

PROJECT	Northern Prop	perty Assessme	ent						H&A FILE NO.	32077-043	
LOCATION	200+ acre par	cel north of Ca	aracus Drive b	etween Phillip	s and Salt Road	ds			PROJECT MGR.	Steve Schalabba	
CLIENT	Xerox Corpor	ation - Eliott I	Duffney						FIELD REP	MGN/TGB	
Implant Installation	Data:										
Well ID:	AS-1		GPS Coordi	inates: 18	303589 E	Lat. 4	789581 N Long.				
Date:	NA	_		Time:	NA		Implant Type:	permanent	semi-permanent	temporary	
Install. Method:	Geoprobe	Slamba	ır	Other:		-			-		
Implant Depth:	NA in	W	eather Cond	:4:							
Other pertinent obs	ervations:										
Sampling Data:											
Date:	7/26/2007	-		Time:	1055	_	Helium Trace Test		Yes / <u>No</u> <u>NA</u>		
Purge Rate:	NA	ml/min	Purge		NA	_	Volume Extracted:		ml # of implant		
		_	low Control		43470 7313	583	Sample Time:	2	hr Purge Devi	ce: GilAir Pump	
Weather Condition		gentle breez	e out of the	South							
Other pertinent obs	ervations:										
	1	1	1		1		1				
		Initial	Interim	Interim		Final					
Sample Location	Start Time (24hrs)	Vacuum	Time	Vacuum	Final Time (24hrs)	Vacuum			Comments		
	(24113)	(inHg)	(24hrs)	(inHg)	(24firs) (inHg)						
	4400		1100				1				
AS-1	1100	29.0	1130	24.0	1000						
	+		1235	9.5	1256	4.5	1				
							1				
		1	1	l		1	1				



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PROJECT	Northern Prop	erty Assessme	ent						H&A FILE NO.	32077-043	•	
LOCATION	200+ acre par	+ acre parcel north of Caracus Drive between Phillips and Salt Roads									labba	
CLIENT	Xerox Corporation - Eliott Duffney								FIELD REP	MGN/TGI	3	
Implant Installation I	Data:											
Well ID:			GPS Coordi	nates: 18	303604 E	Lat. 4	789962 N Long.					
Date:	NA	•		Time:	NA		Implant Type:	permanent	semi-permanent	temporary		
Install. Method:	Geoprobe	Slamba						•				
Implant Depth:	NA in	W	eather Cond	itions:								
Other pertinent obser	vations:											
Sampling Data:												
	7/26/2007			Time:	1105	•	Helium Trace Test		Yes / No N			
Purge Rate:	NA	ml/min	Purge	Time:	NA	min	Volume Extracted:			nt volumes:		A
Canister ID: 2	933 (6 liter)	F	low Controll	ler ID: 1	43067 73102	254	Sample Time:	2	hr Purge De	vice:	GilAir Pu	ump
Weather Conditions	Sunny, 84 F, g	entle breez	e out of the	South								
Other pertinent obser	vations:											
			1	ı			T					
Sample Location	Start Time (24hrs)	Initial Vacuum (inHg)	Interim Time (24hrs)	Interim Vacuum (inHg)	Final Time (24hrs)	Final Vacuum (inHg)			Comments			
AS-2	1110	29.5	1150	22.0								
			1300	7.0	1315	4.2						



					1411411	Cullip			Page 1	l of 1
PROJECT	Northern Prop	erty Assessme	ent					H&A FILE NO.	32077-043	
LOCATION	200+ acre par	cel north of Ca	aracus Drive be	etween Phillip	s and Salt Road	ads PROJECT MG			R. Steve Schalabba	
CLIENT	Xerox Corpor	ation - Eliott I	Duffney					FIELD REP	MGN/TGB	
Implant Installation	n Data:									
Well ID:	SV-1		GPS Coordi	nates: 18	303589 E	Lat. 4	789581 N Long.			
Date:	7/20/2007	-		Time:	1210		Implant Type: permanent	semi-permanent	temporary	
Install. Method:	Geoprobe	Slamba	r	Other: AMS	Samplers S	SVI GVP K	it			
Implant Depth:	71 in	W	eather Cond	itions: Sunr	ıy, 70° F, rai	ined the pre	evious evening			
Other pertinent obs	servations:									
_										
Sampling Data:										
Date:	7/26/2007	_		Time:	1050	_	Helium Trace Test Performed:	<u>Yes</u> / No <u>No</u>	He detected	
Purge Rate:	200	ml/min	Purge	Time:	1	min	Volume Extracted: 200	ml # of implant	volumes: 4.2	
Canister ID:	1342 (1 liter)	F	low Controll	ler ID: 1	42062 73089	943	Sample Time: 2	hr Purge Devi	ce: GilAir Pun	np
Weather Condition	ons: Sunny, 84 F, g	entle breez	e out of the	South						
Other pertinent obs	servations:									
-										
	<u> </u>		ı		1	ı	1			
Sample Location	Start Time (24hrs)	Initial Vacuum (inHg)	Interim Time (24hrs)	Interim Vacuum (inHg)	Final Time (24hrs)	Final Vacuum (inHg)		Comments		
SV-1	1052	30.0	1130	22.0						
			1236	7.5	1254	4.0				



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PROJECT	Northern Prop	erty Assessme	ent						H&A FILE NO.	32077-043		
LOCATION	200+ acre par	cel north of Ca	aracus Drive be	Drive between Phillips and Salt Roads PROJECT MGR. Steve Schalab						bba		
CLIENT	Xerox Corporation - Eliott Duffney								FIELD REP	MGN/TGB	MGN/TGB	
Implant Installation I	Data:											
Well ID:	SV-2		GPS Coordi	inates: 18	303566 E	Lat. 4'	789352 N Long.					
Date:	7/20/2007	-		Time:	1500		Implant Type: po	ermanent	semi-permanent	temporary		
Install. Method:	Geoprobe	Slamba	ır	Other: AMS	Samplers S	SVI GVP Ki	it					
Implant Depth:	73.5 in	W	eather Cond	itions: Sunn	y, 70° F, rai	ined the pre	evious evening					
Other pertinent obser	vations:											
-												
·												
Sampling Data:												
Date:	7/26/2007			Time:	1019	1	Helium Trace Test Per	formed:	Yes / No No I	He detected		
Purge Rate:	200	ml/min	Purge	Time:	1	min V	Volume Extracted:	200	ml # of implant	volumes:	4.1	
Canister ID: 1		- Fi			41974 73083	-	Sample Time:		hr Purge Devic		ilAir Pur	np
Weather Conditions	: Sunny, 84 F, g	entle breez	e out of the	South					_			
Other pertinent obser	vations:											
-												
Sample Location	Start Time (24hrs)	Initial Vacuum (inHg)	Interim Time (24hrs)	Interim Vacuum (inHg)	Final Time (24hrs)	Final Vacuum (inHg)			Comments			
SV-2	1025	30.0	1115	19.5				·				
			1155	11.0	1254							
			1225	5.0	1238	4.0						
	ı	1	1		1	1						



TEDIACII			Son C		1411417	Cams	ter bamping roi	. 111		
PDG HEGT	N. d. D.							HOA PHENO		age 1 of 1
PROJECT		perty Assessm		- FM :111	1015			H&A FILE NO.	32077-043	
LOCATION				etween Phillip	s and Salt Road	is		PROJECT MGR.	Steve Schalabba	
CLIENT	Xerox Corpor	ration - Eliott I	Duffney					FIELD REP	MGN/TGB	
Implant Installation	n Data:									
Well ID:	SV-3		GPS Coordi	nates: 18	303863 E	Lat. 47	789640 N Long.			
Date:	7/23/2007	_		Time:	1000		Implant Type: permanent	semi-permanent	temporary	
Install. Method:	Geoprobe	Slamba	ır	Other: AMS	Samplers S	SVI GVP Ki	t			
Implant Depth:	67.25 in	W					vious evening			
Other pertinent obs	servations: Very	tight soil c	onditions							
Sampling Data:										
Date:	7/26/2007	_		Time:	1140	. 1	Helium Trace Test Performed:	Yes / No No No l	He detected	
Purge Rate:	200	ml/min	Purge	Time:	1	min V	Volume Extracted: 200	ml # of implant	volumes:	4.3
Canister ID:	1341 (1 liter)	F	low Control	ler ID: 1	41977 73083	388	Sample Time: 2	hr Purge Device	ce: GilA	ir Pump
Weather Condition	ons: Sunny, 84 F, g	gentle breez	e out of the	South						
Other pertinent obs	servations:									
Sample Location	Start Time (24hrs)	Initial Vacuum (inHg)	Interim Time (24hrs)	Interim Vacuum (inHg)	Final Time (24hrs)	Final Vacuum (inHg)		Comments		
SV-3	1145	29.0	1329	7.0	1345	4.0				



Page 1 of 1 PROJECT H&A FILE NO. 32077-043 Northern Property Assessment PROJECT MGR. Steve Schalabba LOCATION 200+ acre parcel north of Caracus Drive between Phillips and Salt Roads CLIENT Xerox Corporation - Eliott Duffney FIELD REP MGN/TGB Implant Installation Data: Well ID: SV-4 GPS Coordinates: 18 303780 E Lat. 4789305 N Long. Date: 7/20/2007 1600 Time: Implant Type: permanent semi-permanent temporary Install. Method: Geoprobe Slambar Other: AMS Samplers SVI GVP Kit 86 Implant Depth: Weather Conditions: Sunny, 70° F, rained the previous evening Other pertinent observations: Sampling Data: Helium Trace Test Performed: Date: 7/27/2007 Time: Yes / No No He detected Purge Rate: 200 Purge Time: Volume Extracted: 200 # of implant volumes: 3.6 ml/min GilAir Pump Canister ID: 1208 (1 liter) Flow Controller ID: **142255 7309967** Sample Time: Purge Device: Weather Conditions: Overcast, 74 F, SSW breeze Other pertinent observations: Initial Interim Interim Final Start Time Final Time Sample Location Vacuum Time Vacuum Vacuum Comments (24hrs) (24hrs) (inHg) (24hrs) (inHg) (inHg) SV-4 915 29.5 945 23.5 1118 4.0



Well ID:

Install. Method:

Implant Depth:

Purge Rate:

SV-5

Sampling Data:

Date:

PROJECT

LOCATION

CLIENT

Soil Gas SUMMA Canister Sampling Form

Page 1 of 1 H&A FILE NO. 32077-043 Northern Property Assessment PROJECT MGR. Steve Schalabba 200+ acre parcel north of Caracus Drive between Phillips and Salt Roads Xerox Corporation - Eliott Duffney FIELD REP MGN/TGB Implant Installation Data: SV-5 GPS Coordinates: 18 304173 E Lat. $4789618\;N\qquad \text{Long}.$ 7/23/2007 1130 Implant Type: permanent semi-permanent temporary Geoprobe Slambar Other: AMS Samplers SVI GVP Kit Weather Conditions: Other pertinent observations: Helium Trace Test Performed: Date: 7/26/2007 1430 Yes / No No He detected 200 ml/min Purge Time: 1 Volume Extracted: 200 # of implant volumes: 3.6 Purge Device: Canister ID: 1257 (1 liter) Flow Controller ID: 142254 7310045 Sample Time: GilAir Pump Weather Conditions: Sunny, 86 F, gentle breeze out of the South Other pertinent observations: Initial Interim Interim Final Start Time Final Time Sample Location Vacuum Time Vacuum Vacuum Comments (24hrs) (24hrs) (inHg) (24hrs) (inHg) (inHg) 1437 30.0 1505 24.0 1643 4.0



Page 1 of 1 PROJECT H&A FILE NO. 32077-043 Northern Property Assessment PROJECT MGR. Steve Schalabba LOCATION 200+ acre parcel north of Caracus Drive between Phillips and Salt Roads CLIENT Xerox Corporation - Eliott Duffney FIELD REP MGN/TGB Implant Installation Data: Well ID: SV-6 GPS Coordinates: 18 304403 E Lat. 4789555 N Long. Date: 7/23/2007 Time: 1620 Implant Type: permanent semi-permanent temporary Other: AMS Samplers SVI GVP Kit Install. Method: Geoprobe Slambar 69.5 Implant Depth: Weather Conditions: Other pertinent observations: Sampling Data: Helium Trace Test Performed: Yes / No No He detected Date: 7/27/2007 Time: Purge Rate: 200 Purge Time: Volume Extracted: 200 # of implant volumes: 4.2 ml/min Purge Device: GilAir Pump Canister ID: **1264 (1 liter)** Flow Controller ID: **143463 7313629** Sample Time: Weather Conditions: Overcast, 74 F, SSW breeze Other pertinent observations: Initial Interim Interim Final Start Time Final Time Sample Location Vacuum Time Vacuum Vacuum Comments (24hrs) (24hrs) (inHg) (24hrs) (inHg) (inHg) SV-6 954 29.0 1040 20.0 1155 1117 12.0 4.0



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PROJECT	Northern Prop	perty Assessm	ent						H&A FILE NO.	32077-043		
LOCATION	200+ acre par	cel north of C	aracus Drive be	etween Phillip	s and Salt Road	ls			PROJECT MGR.	Steve Schalal	bba	
CLIENT	Xerox Corpor	ration - Eliott l	Ouffney						FIELD REP	MGN/TGB		
Implant Installatio	n Data:											
Well ID:	SV-7		GPS Coordi	nates: 18	304517 E	Lat. 4	789560 N Long.					
Date:	7/23/2007	=		Time:	1730		Implant Type:	permanent	semi-permanent	temporary		
Install. Method:	Geoprobe	- Slamba			Samplers S	SVI GVP Ki		•		. ,		
Implant Depth:	66 in	W	eather Cond									
Other pertinent ob	oservations:											
- 												
Sampling Data:												
Date:	7/27/2007	_		Time:	1000		Helium Trace Test Pe	erformed:	Yes / No No No I	He detected		
Purge Rate:	200	ml/min	Purge	Time:	1	min V	Volume Extracted:	200	_ml # of implant	volumes:	4.4	
Canister ID:	1258 (1 liter)	F	low Control	ler ID: 1	46811 73221	139	Sample Time:	2	hr Purge Devic	e: <u>G</u>	ilAir Pun	ıp
Weather Conditi	ons: Sunny, 80 F, S	SSW breeze	:									
Other pertinent of	oservations:											
·												
		•	•		•	ı						
Sample Location	Start Time (24hrs)	Initial Vacuum (inHg)	Interim Time (24hrs)	Interim Vacuum (inHg)	Final Time (24hrs)	Final Vacuum (inHg)			Comments			
SV-7	1002	29.5	1042	22.0								
			1122	13.0	1203	4.0						



												Page 1	of 1
PROJECT	North	ern Prop	erty Assessme	ent						H&A FILE NO.	32077-043		
LOCATION	200+	acre par	cel north of Ca	aracus Drive be	etween Phillip	s and Salt Road	ds			PROJECT MGR.	Steve Schala	bba	
CLIENT	Xerox	Corpor	ation - Eliott I	Ouffney						FIELD REP	MGN/TGB		
Implant Installation													
Well ID:	SV-8		•	GPS Coordi	nates: 18	304512 E	Lat. 4'	789284 N Long					
Date:	7/24/200	7	•		Time:	1135	<u>-</u>	Implant Type:	permanent	semi-permanent	temporary		
Install. Method:	Geoprobe		Slamba	ır	Other: AMS	Samplers S	SVI GVP Ki	it					
Implant Depth:	67.5	in	W	eather Cond	itions:								
Other pertinent ob	servations:												
Comming Datas													
Sampling Data:	= (2= (2.0.0)	_				1005	,						
Date:	7/27/200	7			Time:	1025	-	Helium Trace Test			He detected		
Purge Rate:			ml/min	_	Time:		-	Volume Extracted:		ml # of implant	_		
Canister ID:			•		er ID: 1	42255 73099	966	Sample Time:	2	hr Purge Device	ce: <u>G</u>	ilAir Pum	p
Weather Condition		80 F, S	SW breeze										
Other pertinent ob	servations:												
				1		1	1	T					
			Initial	Interim	Interim		Final						
Sample Location		t Time lhrs)	Vacuum	Time	Vacuum	Final Time (24hrs)	Vacuum			Comments			
	(24	ш <i>ъ</i>)	(inHg)	(24hrs)	(inHg)	(241118)	(inHg)						
g=7 0			•••		10.0								
SV-8	10	030	29.0	1126	18.0	1237	4.0						
							1						



							•	0			Page	1 of 1
PROJECT	Northern Pro	perty Assessme	ent						H&A FILE NO.	32077-043		
LOCATION	200+ acre par	rcel north of Ca	aracus Drive be	etween Phillip	s and Salt Road	ls			PROJECT MGR.	Steve Schala	bba	
CLIENT	Xerox Corpo	ration - Eliott I	Duffney						FIELD REP	MGN/EGL		
Implant Installatio	n Data:											
Well ID:	SV-9		GPS Coordi	nates: 18	304745 E	Lat. 47	789568 N Long.					
Date:	7/24/2007	=		Time:	1230		Implant Type:	permanent	semi-permanent	temporary		
Install. Method:	Geoprobe	- Slamba	ır	Other: AMS	Samplers S	SVI GVP Ki	t					
Implant Depth:	66.75 in	W	eather Cond	itions:								
Other pertinent of	bservations:											
Sampling Data:												
Date:	7/27/2007	_		Time:	1005	. 1	Helium Trace Test Per		Yes / No No No I	He detected		
Purge Rate:	200	ml/min	_	Time:	3	•	olume Extracted:	50			1.1	
Canister ID:	1339 (1 liter)	_ F	low Control	ler ID: 1	42252 73102	213	Sample Time:	2	hr Purge Device	e: <u>G</u>	ilAir Pu	np
	ions: Sunny, 80 F, S											
*		erienced dif	ficulty purg	ing implant	t - no measu	rable volum	e after initial purge.	. Performed	d second purge and ol	btained		
approximately 50 r	nL.											
							1					
Sample Location	Start Time (24hrs)	Initial Vacuum (inHg)	Interim Time (24hrs)	Interim Vacuum (inHg)	Final Time (24hrs)	Final Vacuum (inHg)			Comments			
SV-9	1010	29.0	1045	29.0	1245	29.0	Implant is most like	ely plugged	or tight soil condition	ns have pre	vented	
							soil vapor recovery	•		•		



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PROJECT	Northern Prop	perty Assessme	ent						H&A FILE NO.	32077-043		
LOCATION	200+ acre par	cel north of Ca	aracus Drive be	etween Phillips	s and Salt Road	ds			PROJECT MGR.	Steve Schala	bba	
CLIENT	Xerox Corpor	ation - Eliott I	Duffney						FIELD REP	MGN/EGL		
Implant Installation	Data:											
Well ID:	SV-10		GPS Coordi	nates: 18	304745 E	Lat.	4789240 N Long					
Date:	7/25/2007	-		Time:	1500		Implant Type:	permanent	semi-permanent	temporary		
Install. Method:	Geoprobe	- Slamba		-	Samplers S	- SVI GVP I	1 71	F	<u></u>			
Implant Depth:	52.5 in		 eather Cond		Sumplement	3,13,11						
Other pertinent obse	ervations: Hole				24". Hole 8:	Experienc	red refusal at 52.5"	': installed in	ınlant.			
other pertinent oost	<u> </u>	31 7. Eaper	iciicca i cia	sur ut 10 2		Lapertene	cou i ciusui ui caic	, mstanca m	·p······			
· · · · · · · · · · · · · · · · · · ·												
Sampling Data:												
Date:	7/27/2007			Time:	1330		Helium Trace Test	t Performed:	Yes / No No l	He Detected		
Purge Rate:	200	ml/min	Purge	Time:	0.75	- min	Volume Extracted:	150	ml # of implant	volumes:	3.	8
Canister ID:	1336 (1 liter)	- Fi	•		43067 73102	253	Sample Time:		hr Purge Device		ilAir Pu	ımp
Weather Condition	` ′	_		-			1					•
Other pertinent obse							stic sheeting.					
o mer permient cost	<u> </u>	-8	, 0 , 0110 , 01111			va with più	some smeeting.					
Sample Location	Start Time (24hrs)	Initial Vacuum (inHg)	Interim Time (24hrs)	Interim Vacuum (inHg)	Final Time (24hrs)	Final Vacuum (inHg)			Comments			
SV-10	1338	29.0	1418	21.0	1339	4.0						



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PROJECT	Northern Prop	erty Assessme	ent						Н	&A FILE NO.	32077-043		
LOCATION	200+ acre par	cel north of Ca	aracus Drive be	etween Phillips	s and Salt Road	ds			P	ROJECT MGR.	Steve Schala	ıbba	
CLIENT	Xerox Corpor	ation - Eliott I	Ouffney						F	IELD REP			
Implant Installation I	Data:												
Well ID:	SV-11	_	GPS Coordi	nates: 18	305026 E	Lat. 4	789556 N L	Long.					
Date:	7/24/2007	_		Time:	1430	_	Implant Type	e: permaner	nt <u>semi</u>	-permanent	temporary		
Install. Method:	Geoprobe	Slamba	r	Other: AMS	Samplers S	SVI GVP K	it						
Implant Depth:	52 in	W	eather Cond	itions:									
Other pertinent obser	rvations: Refus	al (top of rock	x) was experie	nced at 52" fo	or two separat	te locations; in	nplant point was	set at second loc	cation.				
Sampling Data:													
Date:	7/27/2007	_		Time:	1305	<u>-</u>	Helium Trace	Test Performed	1: <u>Yes</u>	/ No No	He detected		
Purge Rate:	200	ml/min	Purge	Time:	0.75	min	Volume Extrac	ted: 150	ml	# of implant	volumes:	3.8	
Canister ID: 1	261 (1 liter)	_ F	low Controll	ler ID: 1	42254 73100	044	Sample Time	e: <u>2</u>	hr	Purge Devi	ce:	SilAir Pun	ıp
Weather Conditions	: Overcast, 84 F	, started ra	ining at 134	15, stopped	raining at 1	1405							
Other pertinent obser	rvations: durin	ng sampling	event Sum	ma canister	was covere	ed with plas	tic sheeting.						
Sample Location	Start Time	Initial Vacuum	Interim Time	Interim Vacuum	Final Time	Final Vacuum				Comments			
•	(24hrs)	(inHg)	(24hrs)	(inHg)	(24hrs)	(inHg)							
SV-11	1310	29.0	1430	12.0									
			1505	6.0	1516	4.0							
							<u> </u>						
	1	1	1	1		1	1						



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PROJECT	Northern Prop	perty Assessme	ent						H&A FILE NO.	32077-043		
LOCATION	200+ acre par	cel north of Ca	racus Drive be	etween Phillips	s and Salt Road	ds			PROJECT MGR.	Steve Schal	abba	
CLIENT	Xerox Corpor	ration - Eliott I	Ouffney						FIELD REP	MGN/EGL		
Implant Installation Da	ıta:											
Well ID:	SV-12		GPS Coordi	nates: 18	305012 E	Lat. 4	789299 N Long.					
Date: 7	/25/2007	_		Time:	1200		Implant Type:	permanent	semi-permanent	temporary		
Install. Method:	Geoprobe	Slamba	r	Other: AMS	Samplers S	SVI GVP K	it					
Implant Depth:	52.5 in	W	eather Condi	itions:								
Other pertinent observa	ations: Hole	1: refusal a	t 24". Hole	2: refusal	at 32". Hole	3: refusal	at 52.5"; installed i	mplant.				
Sampling Data:												
Date:	/27/2007	_		Time:	1315	_	Helium Trace Test	Performed:	Yes / No No	He detected	l	
Purge Rate:	200	ml/min	Purge '	Time:	0.75	min	Volume Extracted:	150	_ml # of implant	volumes:	3.8	3
Canister ID: 120	62 (1 liter)	F	low Controll	er ID: 1	42251 73104	484	Sample Time:	2	hr Purge Devi	ce:	GilAir Puı	np
Weather Conditions:	Overcast, 84 I	, started ra	ining at 134	15, stopped	raining at 1	1405						
Other pertinent observa	ations: duri	ng sampling	event Sum	ma canister	was covere	ed with plas	tic sheeting.					
		1				1						
Sample Location	Start Time (24hrs)	Initial Vacuum (inHg)	Interim Time (24hrs)	Interim Vacuum (inHg)	Final Time (24hrs)	Final Vacuum (inHg)			Comments			
SV-12	1323	28.5	1428	15.5	1524	3.5						
	1		l	l								



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PROJECT	Northern Pro	perty Assessm	ent					H&A FILE NO.	Page 1 of 32077-043
LOCATION	-			etween Phillin	s and Salt Road	ds		PROJECT MGR.	-
CLIENT		ration - Eliott I		ot ween 1 mmp	o una sun riou	-		FIELD REP	MGN/TGB
Implant Installation	n Data:								
Well ID:	SV-13		GPS Coordi	nates: 18	304147 E	Lat. 4'	789744 N Long.		
Date:	7/23/2007	_		Time:	1520		Implant Type: perma	nent <u>semi-permanent</u>	temporary
Install. Method:	Geoprobe	Slamba	ar	Other: AMS	Samplers S	SVI GVP Ki	t		
Implant Depth:	68.5 in	W	eather Cond						
Other pertinent ob	servations:								
Sampling Data:									
Date:	7/26/2007	_		Time:	1410	_	Helium Trace Test Perform	ned: <u>Yes</u> / No <u>No</u>	He detected
Purge Rate:	200	ml/min	Purge	Time:	1	min V	/olume Extracted: 2	00 ml # of implan	t volumes: 4.3
Canister ID:	1263 (1 liter)	_ F	low Control	ler ID: 1	46810 73218	824	Sample Time:	hr Purge Devi	ice: GilAir Pump
Weather Condition	ons: Sunny, 86 F, §	gentle breez	e out of the	South					
Other pertinent ob	servations:								
Sample Location	Start Time (24hrs)	Initial Vacuum (inHg)	Interim Time (24hrs)	Interim Vacuum (inHg)	Final Time (24hrs)	Final Vacuum (inHg)		Comments	
SV-13	1415	30.0	1513	18.0	1625	4.0			



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PROJECT	Northern Prop	erty Assessme	ent						H&A FILE NO.	32077-043		
LOCATION	200+ acre par	cel north of Ca	aracus Drive be	etween Phillip	s and Salt Road	ls			PROJECT MGR.	Steve Schalal	ba	
CLIENT	Xerox Corpor	ation - Eliott I	Ouffney						FIELD REP	MGN/TGB		
Implant Installatio	n Data:											
Well ID:	SV-14		GPS Coordi	nates: 18	304175 E	Lat. 4	789764 N Long.					
Date:	7/23/2007	•		Time:	1440		Implant Type:	permanent	semi-permanent	temporary		
Install. Method:	Geoprobe	Slamba	ır	Other: AMS	Samplers S	SVI GVP Ki	it					
Implant Depth:	66 in	W	eather Cond	itions:								
Other pertinent of	oservations:											
Sampling Data:												
Date:	7/26/2007			Time:	1400		Helium Trace Test Pe	rformed:	<u>Yes</u> / No <u>No l</u>	He detected		
Purge Rate:	200	ml/min	Purge	Time:	1	min V	Volume Extracted:	200	_ml # of implant		4.4	
-	1340 (1 liter)	•			43463 73136	524	Sample Time:	2	hr Purge Device	e: <u>G</u>	ilAir Pum	p
Weather Condition	ons: Sunny, 86 F, g	entle breez	e out of the	South								
Other pertinent of	oservations:											
-												
			1									
Sample Location	Start Time (24hrs)	Initial Vacuum (inHg)	Interim Time (24hrs)	Interim Vacuum (inHg)	Final Time (24hrs)	Final Vacuum (inHg)			Comments			
SV-14	1406	28.5	1514	15.0								
			1541	10.0	1609	4.5						



Page 1 of 1 PROJECT H&A FILE NO. 32077-043 Northern Property Assessment LOCATION 200+ acre parcel north of Caracus Drive between Phillips and Salt Roads PROJECT MGR. Steve Schalabba CLIENT Xerox Corporation - Eliott Duffney FIELD REP MGN/TGB Implant Installation Data: Well ID: SV-15 GPS Coordinates: 18 304209 E Lat. 4789757 N Long. 7/23/2007 1310 Date: Implant Type: permanent semi-permanent temporary Install. Method: Geoprobe Slambar Other: AMS Samplers SVI GVP Kit Implant Depth: 66 Weather Conditions: Other pertinent observations: Encountered water at 6.5', therefore moved point approximately 10' south and set new point at 5.5'. May encounter water during vapor point purge step. Bore hole took more bentonite than usual...soil void may be present at implant...bentonite may have plugged implant. Sampling Data: 7/26/2007 Time: 1452 Helium Trace Test Performed: Date: Yes / No No He detected Purge Rate: 200 Purge Time: 3.5 Volume Extracted: 100 # of implant volumes: 2.2 ml/min Canister ID: 1260 (1 liter) Flow Controller ID: 153832 7336793 Sample Time: Purge Device: GilAir Pump Weather Conditions: Sunny, 86 F, gentle breeze out of the South Other pertinent observations: Experienced difficulty purging implant - no measurable volume after initial purge. Performed second purge and obtained approximately 100 mL. Initial Interim Interim Final Start Time Final Time Sample Location Vacuum Time Vacuum Vacuum Comments (24hrs) (24hrs) (inHg) (24hrs) (inHg) (inHg) SV-15 1502 29.5 1527 29.5 1701 29.5 Implant is most likely plugged or tight soil conditions have prevented soil vapor recovery.



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PROJECT	Northern Pro	perty Assessme	ent						H&A FILE NO.	32077-043	Page 1 of
LOCATION		•		etween Phillip	s and Salt Road	ds			PROJECT MGR.	Steve Schalabl	oa
CLIENT		ration - Eliott I		•					FIELD REP	MGN/TGB	
Implant Installation	n Data:										
Well ID:	SV-17		GPS Coordi	nates: 18	304090 E	Lat. 4	1789864 N Long	·.			
Date:		=		Time:	1230		Implant Type:	permanent	semi-permanent	temporary	
Install. Method:	Geoprobe	- Slamba			S Samplers S	SVI GVP K		1		1	
Implant Depth:	69 in	W	eather Cond								
Other pertinent ob	servations:										
Sampling Data:											
Date:	7/26/2007			Time:	1445		Helium Trace Test	t Performed:	Yes / No No	He detected	
Purge Rate:	200	ml/min	Purge	Time:	1	min	Volume Extracted:	200	ml # of implant	volumes:	4.2
Canister ID:	1207 (1 liter)	F	low Control	ler ID: 1	43463 7313	626	Sample Time:	2	hr Purge Devi	ce: Gi	Air Pump
Weather Condition	ons: Sunny, 86 F, g	entle breez	e out of the	South							
Other pertinent ob	servations:										
		1	<u> </u>	<u> </u>	T	1					
Sample Location	Start Time (24hrs)	Initial Vacuum (inHg)	Interim Time (24hrs)	Interim Vacuum (inHg)	Final Time (24hrs)	Final Vacuum (inHg)			Comments		
SV-17	1448	29.5	1526	22.0	1653	4.0					
]					



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	1	1 of

PROJECT	Northern Prop	perty Assessme	ent						H&A FILE NO.	32077-043	
LOCATION	200+ acre par	cel north of Ca	racus Drive be	etween Phillip	s and Salt Road	ds			PROJECT MGR.	Steve Schalabba	
CLIENT	Xerox Corpor	ation - Eliott I	Ouffney						FIELD REP		
Implant Installation D	ata:										
Well ID:			GPS Coordi	inates:		Lat.	Long.				
								permanent	semi-permanent	temporary	
	Geoprobe	Slamba		·		=					
Implant Depth:	in	W	eather Cond	itions:							
Other pertinent observ	vations:										
											_
Sampling Data:											
Date:				Time:			Helium Trace Test Per	rformed:	Yes / No		
Purge Rate:			Purge	Time:			Volume Extracted:			t volumes:	0.0
Canister ID:							Sample Time:			ice:	
Weather Conditions:							_		_		_
Other pertinent observ											
Sample Location	Start Time (24hrs)	Initial Vacuum (inHg)	Interim Time (24hrs)	Interim Vacuum (inHg)	Final Time (24hrs)	Final Vacuum (inHg)			Comments		