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August 11, 2016
File No. 25214203.01

Ms. Jennifer Borski
Wisconsin Department of Natural Resources
625 E. County Road Y, Suite 700
Oshkosh, WI 54901-9731

Subject: Additional Site Investigation Update
Donaldson's One Hour Cleaners (former)
110 West Cecil Street, Neenah, Wisconsin
WDNR BRRTS #02-71-110797

Dear Ms. Borski:

On behalf of H & J Investments, LLC, SCS Engineers (SCS) is providing the following Additional Site Investigation Update for the Donaldson's One Hour Cleaners site, located at 110 West Cecil Street, Neenah, Wisconsin. This update letter summarizes recent groundwater and soil sampling activities, which were performed consistent with the July 22, 2015 Workplan for Additional Site Investigation and subsequent correspondence with the Wisconsin Department of Natural Resources (WDNR).

Based on investigation and remedial action findings we request that the WDNR consider the case for closure. Justification for case closure is as follows:

- The source of the contamination has been removed
- The degree and extent of contamination has been adequately defined
- Remedial and interim actions have been completed to address the source property
- Groundwater contaminant concentrations are generally stable or decreasing, and
- Residual contamination can be addressed by continuing obligations, including:
  - Maintaining site structures and pavement to prevent direct contact with and leaching of underlying soil,
  - Groundwater use restriction to limit construction of water supply wells, and
  - Operation of the existing vapor mitigation system (VMS) to address the potential for vapor intrusion at the source property.
  - Restricting future use of the former dry cleaner facility.

MONITORING WELL NETWORK

In September 2015, SCS evaluated the condition of the groundwater monitoring well network. Evaluation findings and recommendations were submitted to the WDNR in an email dated September 24, 2015. Recommendations included abandonment or repair of certain monitoring wells and proposed revisions to the monitoring well sampling plan.

The following wells were proposed for sampling:

> PZ100, MW200, MW400, MW500, MW700, MW800, PZ1200, MW1300, MW1400, MW1500, MW2000, MW2100, PZ2500, PZ3600, MW3700, PZ3900, PZ4000, MW4700, MW4800, PZ5300, and PZ5400

The following wells were proposed for abandonment:

> MW15U, MW10U, MW16U, MW2MC, PZ3MC, MW7MC, MW8EA, P14EA, unknown well near P14EA, P15EA, PZ4100, MW4600, MW4900, EW1, IW1, MW1100, MW2600, PZ3400, and PZ3500

The following wells could not be located (assumed lost) or were assumed abandoned:

> MW2EA, P13EA, PZ1800, MW1900, and PZ2400

In an email dated March 4, 2016, the WDNR replied to the recommendations as follows:

- MW10U – offer well to the Cecil Street BP responsible party and abandon if offer declined.
- MW15U – keep well for the Donaldson's monitoring well network.
- MW16U – keep well for the Donaldson's monitoring well network.
- EW1, IW1, MW1100, MW2600, PZ3400, and PZ3500 can be abandoned as needed.
- PZ1800, M1900, and PZ2400 – WDNR will determine if further effort is necessary to locate these missing wells.
- Additional evaluation is required to determine if abandonment of the following wells is appropriate: MW2MC, PZ3MC, MW7MC, MW8EA, P14EA, unknown well near P14EA, P15EA, PZ4100, MW4600, and MW4900.

GROUNDWATER SAMPLING

Methods

In May 2016, water levels were measured and groundwater samples were collected from 29 groundwater monitoring wells located on 10 private properties and within right-of-ways of West Cecil Street to Wright Avenue (**Figure 1**). Samples were collected using low flow sampling methods consistent with prior sampling. All samples were submitted for laboratory analysis of volatile organic compounds (VOCs). The following wells were sampled:

> MW15U, MW16U, MW8EA, P15EA, MW2MC, PZ3MC, PZ100, MW200, MW400, MW500, MW700, MW800, PZ1200, MW1300, MW1400, MW1500, MW2000, MW2100, PZ2500, PZ3600, MW3700, PZ3900, PZ4000, PZ4100, MW4700, MW4800, MW4900, PZ5300, and PZ5400

Findings

Groundwater Flow

Water level measurements (**Table 1**) were used to produce water table and piezometric flow maps included as **Figure 2** and **Figure 3**.

In May 2015, groundwater flow at the water table was predominantly to the south at a gradient of approximately 0.003. Water level elevations at nested wells MW1300/PZ1200 and MW2100/PZ2500 indicate a vertical upward flow component while water levels measured at well nests MW200/PZ100, MW4700/PZ3900, MW4800/PZ4000, and MW4900/PZ4100 indicate a vertical downward component. The water level measurements and calculated flow directions are generally consistent with prior investigation findings.

Groundwater Chlorinated Volatile Organic Compound (CVOC) Concentrations

The May 2016 groundwater analytical laboratory report is included in **Attachment A** and results are summarized in **Table 2**. The estimated extent of CVOCs in groundwater at concentrations in excess of enforcement standards (ESs) in May 2016 is shown on **Figure 4**.

The May 2016 groundwater sampling results are generally consistent with past results and while concentrations have fluctuated over time, it appears these findings are consistent with an overall stable or decreasing trend in groundwater concentrations.

Concentration versus time plots for several of the monitoring wells located along the centerline of the CVOC plume(s) are included in **Attachment B**. The plots show tetrachloroethene (PCE) and breakdown products including trichloroethene (TCE), cis-1,2-dichloroethene (1,2-DCE), and vinyl chloride.

Water levels are also included in several of the plots to show the correlation between water level and contaminant concentrations. Significant fluctuations in CVOC concentrations appear to coincide with fluctuations in the groundwater levels. When groundwater levels are high, corresponding CVOC concentrations are relatively low and when groundwater levels are low, corresponding CVOC concentrations are relatively high. This relationship may be due to a combination of dilution during periods of recharge and/or changes in groundwater flow direction.

Concentration versus distance plots are included in **Attachment C**. In general, PCE breakdown products including TCE, cis-1,2-DCE, and vinyl chloride remain relatively consistent at increasing distances from the source area. At the water table, PCE concentrations decrease from a high of 2,700 micrograms per liter (µg/L) at source area monitoring well MW-800 to less than 10 µg/L at monitoring well MW-2100 located approximately 140 feet downgradient. At approximately 300 feet downgradient PCE concentrations increase to 260 µg/L at monitoring well MW4800, but then drop off again before increasing slightly at monitoring well MW4900 located approximately 850 feet downgradient. A similar pattern is exhibited in the piezometers.

The increase in PCE downgradient of the Donaldson's site may be related to off-site sources of contamination such as the documented release of solvents from the former Gunderson's Cleaners site or undocumented releases from other facilities in the area.

The pattern could also be related to periodic operation of soil vapor and groundwater water extraction treatment systems or soil excavation activities at the Donaldson's site which could have caused a flux of PCE over time. The pattern may also relate to other factors including buried utilities and fractured bedrock, which could act as preferential pathways or by a water table that fluctuates over several feet between unconsolidated sediments and underlying fractured dolomite bedrock. The overall trend in groundwater CVOC concentrations appears to be stable, if not decreasing. Given the source removal, prior groundwater treatment, and residual contamination degradation, it is likely that CVOC concentrations in groundwater will decrease.

There are no known receptors to the residual groundwater contamination. Potable water in the area is supplied by municipal wells. Site features such as pavement and building foundation will serve as a barrier to limit leaching of underlying soil, and a groundwater use restriction can be enacted to notify the public of the residual contamination and prohibit construction of water supply wells.

SOIL SAMPLING

Methods

A small direct-push drilling rig was used to advance three borings to a depth of 10 feet below ground surface (bgs) within the former Donaldson's dry cleaning facility. The boring locations, B-1 through B-3, are shown on **Figure 5**. All borings were abandoned consistent with NR 141 borehole abandonment requirements following sampling. Boring logs and abandonment forms are included in **Attachment D**.

Two soil samples were collected from each boring for laboratory analysis of VOCs. Samples were selected for laboratory analysis based on photoionization detector (PID) readings and visual observations of the soil. A laboratory report is included in **Attachment E**, and results are summarized in **Table 3**.

Findings

Clay soil was observed in the borings to a depth of at least 10 feet bgs. Water-saturated clay was observed at a depth of approximately 9 feet bgs.

CVOCs, including PCE, TCE, and cis-1,2-DCE, were detected in the soil samples at concentrations in excess of NR 720 groundwater pathway residual contaminant levels (RCLs). Only PCE in the 6 to 8 feet bgs sample from boring B-3 exceeded a direct contact RCL. These findings are generally consistent with past sampling.

VAPOR ASSESSMENT AND MITIGATION

Vapor intrusion assessment and vapor mitigation were performed outside of this additional investigation scope but are noted here as they are relevant to the case and justification for case closure. The source property VMS was installed in November 2014. Subsequent vacuum measurements showed that the system was functioning as intended.

While sub-slab vapor sampling has shown PCE and TCE vapor remain at levels in excess of commercial sub-slab vapor risk screening levels (VRSLs) under the former dry cleaning facility, sub-slab sampling and indoor air sampling at neighboring businesses in the same strip mall (Village Clippers and All Sport Trophy) and neighboring residential and commercial buildings (e.g., Cranky Pat's Pizza & Pub, Cranky Pat's Frozen Pizza Factory, Fastenal, and 116 W. Cecil Street residence) show that there should not be a health concern per WDNR's RR-977 guidance documents.

The dry cleaner had operated as a "dry store" for several years before discontinuing operations altogether in May 2015. Despite this and a functioning VMS indoor air PCE concentrations within the former dry cleaner facility remain at concentrations in excess of the indoor air vapor action level (VAL).

The WDNR's PCE VAL is based on the United States Environmental Protection Agency's (EPA's) Regional Screening Level (RSL), and is 27 parts per billion by volume (ppbv). The Occupational Safety and Health Administration's (OSHA's) permissible exposure limit (PEL) is 100,000 ppb.

An indoor air sample collected in December 2013, while the dry store was operating, showed a PCE concentration of 630 ppbv. A second indoor air sample was collected in May 2016, 12 months after the facility closed, and the PCE sample concentration had dropped to160 ppbv. While the facility had closed, it appears that much of the dry cleaning equipment remains in the facility. Given that the VMS has been in operation it is likely that the PCE concentrations are related to the years of dry cleaning operations and remaining equipment rather than vapor intrusion.

SUMMARY

In general, findings from the additional site investigation are consistent with prior investigation findings. Residual soil and groundwater contamination remains at levels in excess of regulatory standards; however, these can be addressed without further active remediation by implementing continuing obligations, including a groundwater use restriction, maintenance of existing site features, and continuing operation of the existing source property VMS.

Please contact Robert Langdon at (608) 216-7329 if you have any questions concerning this letter.

Sincerely,

Robert Langdon
Senior Project Manager
SCS ENGINEERS

Thomas J. Karwoski, PG
Senior Hydrogeologist
SCS ENGINEERS

REL/lmh/TK/MH

cc: Brett Donaldson, Donaldson's Cleaners (e-copy)
Craig Donaldson, H & J Investments, LLC (e-copy)
Michelle Williams, Husch Blackwell LLP (e-copy)
Don Gallo, Husch Blackwell LLP (e-copy)

Attachments: Table 1 – Water Elevation Data
Table 2 – Groundwater Analytical Results Summary - VOCs
Table 3 – Soil Analytical Results
Figure 1 – Monitoring Well and Piezometer Locations
Figure 2 – Water Table Contour Map – May 10, 2016
Figure 3 – Potentiometric Surface Contour Map – May 10, 2016
Figure 4 – Groundwater Results – May 10, 2016
Figure 5 – Chlorinated Solvent Impacted Soils
Attachment A – Groundwater Laboratory Report
Attachment B – Concentration Versus Time Plots
Attachment C – Concentration Versus Distance Plots
Attachment D – Boring Logs and Abandonment Forms
Attachment E – Soil Laboratory Report

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TABLES

Table 1. Water Elevation Data
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.01

Well I.D.	Ground Surface Elevation (fmsl)	Riser Elevation (fmsl)	Top / Bottom Screen Elevation (fmsl)	Depth to Bedrock (fbg)	Bedrock Elevation (fmsl)	Date	Depth to Water (feet)		Water Table Elevation (fmsl)	Water Table Location (Formation)
							Below Riser	Below Grade		
PZ100	759.13	758.74	73.4.71 / 729.71	8	750.74	05/19/1999	9.42	9.81	749.32	Bedrock
						05/24/1999	8.21	8.60	750.53	Bedrock
						05/26/1999	9.02	9.41	749.72	Bedrock
						06/07/1999	8.77	9.16	749.97	Bedrock
						06/17/1999	8.3	8.69	750.44	Bedrock
						08/10/1999	9.53	9.92	749.21	Bedrock
						08/11/1999	9.76	10.15	748.98	Bedrock
						08/20/1999	9.7	10.09	749.04	Bedrock
						09/17/1999	11.29	11.68	747.45	Bedrock
						12/07/1999	11.8	12.19	746.94	Bedrock
						12/14/1999	11.9	12.29	746.84	Bedrock
						02/22/2000	12.35	12.74	746.39	Bedrock
						02/23/2000	12.14	12.53	746.60	Bedrock
						03/14/2000	10.06	10.45	748.68	Bedrock
						06/05/2000	7.33	7.72	751.41	Unconsolidated
						10/25/2000	10.47	10.86	748.27	Bedrock
						06/12/2001	7.31	7.70	751.43	Unconsolidated
			System On			07/25/2001	10.23	10.62	748.51	Bedrock
						08/15/2001	11.21	11.60	747.53	Bedrock
						08/29/2001	10.12	10.51	748.62	Bedrock
						09/12/2001	10.34	10.73	748.40	Bedrock
						10/26/2001	11.48	11.87	747.26	Bedrock
						12/11/2001	10.43	10.82	748.31	Bedrock
						03/13/2002	8.13	8.52	750.61	Bedrock
						03/26/2002	8.65	9.04	750.09	Bedrock
						05/14/2002	8.36	8.75	750.38	Bedrock
						06/13/2002	8.56	8.95	750.18	Bedrock
						09/13/2002	11.37	11.76	747.37	Bedrock
						11/14/2002	11.23	11.62	747.51	Bedrock
						12/12/2002	12.17	12.56	746.57	Bedrock
						03/20/2003	11.90	12.29	746.84	Bedrock
						09/03/2003	10.88	11.27	747.86	Bedrock
			System Off			12/15/2003	8.60	8.99	750.14	Bedrock
			System On			06/03/2004	6.86	7.25	751.88	Unconsolidated
			System Off			09/15/2005	10.95	11.34	747.79	Bedrock
			System On			08/15/2007	12.51	12.90	746.23	Bedrock
			System Off			01/06/2009	10.76	11.15	747.98	Bedrock
						05/29/2013	9.31	9.70	749.43	Bedrock
			System Off			05/09/2016	9.77	10.16	748.97	Bedrock

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Well I.D.	Ground Surface Elevation (fmsl)	Riser Elevation (fmsl)	Top / Bottom Screen Elevation (fmsl)	Depth to Bedrock (fbg)	Bedrock Elevation (fmsl)	Date	Depth to Water (feet)		Water Table Elevation (fmsl)	Water Table Location (Formation)
							Below Riser	Below Grade		
MW200	759.13	758.43	754.39 / 744.39	8	750.43	05/19/1999	8.61	9.31	749.82	Bedrock
						05/24/1999	7.73	8.43	750.70	Unconsolidated
						05/26/1999	8.18	8.88	750.25	Bedrock
						06/07/1999	8.05	8.75	750.38	Bedrock
						06/17/1999	7.45	8.15	750.98	Unconsolidated
						08/10/1999	8.28	8.98	750.15	Bedrock
						08/11/1999	8.4	9.10	750.03	Bedrock
						08/20/1999	8.5	9.20	749.93	Bedrock
						09/17/1999	9.96	10.66	748.47	Bedrock
						12/07/1999	11.02	11.72	747.41	Bedrock
						12/14/1999	11.08	11.78	747.35	Bedrock
		758.86				02/23/2000	11.82	12.09	747.04	Bedrock
						03/14/2000	9.68	9.95	749.18	Bedrock
						06/05/2000	7.36	7.63	751.50	Unconsolidated
						10/25/2000	10.15	10.42	748.71	Bedrock
						06/12/2001	7.77	8.04	751.09	Unconsolidated
			System On			07/25/2001	9.70	9.97	749.16	Bedrock
						07/26/2001	10.01	10.28	748.85	Bedrock
						08/15/2001	10.87	11.14	747.99	Bedrock
						08/29/2001	9.84	10.11	749.02	Bedrock
						09/12/2001	10.03	10.30	748.83	Bedrock
						09/27/2001	10.53	10.80	748.33	Bedrock
						10/10/2001	11.39	11.66	747.47	Bedrock
						10/26/2001	11.55	11.82	747.31	Bedrock
						12/11/2001	10.32	10.59	748.54	Bedrock
						01/15/2002	11.11	11.38	747.75	Bedrock
						01/29/2002	11.53	11.80	747.33	Bedrock
						03/13/2002	8.55	8.82	750.31	Bedrock
						03/29/2002	8.68	8.95	750.18	Bedrock
						05/14/2002	8.21	8.48	750.65	Unconsolidated
						06/13/2002	8.44	8.71	750.42	Bedrock
						09/13/2002	10.84	11.11	748.02	Bedrock
						11/14/2002	11.08	11.35	747.78	Bedrock
						12/12/2002	12.19	12.46	746.67	Bedrock
						03/20/2003	12.22	12.49	746.64	Bedrock
						09/03/2003	10.42	10.69	748.44	Bedrock
			System Off			12/15/2003	8.43	8.70	750.43	Bedrock
			System On			06/03/2004	6.80	7.07	752.06	Unconsolidated
			System Off			09/15/2005	10.10	10.37	748.76	Bedrock
			System On			04/06/2006	8.67	8.94	750.19	Bedrock
						08/15/2007	11.83	12.10	747.03	Bedrock
			System Off			01/06/2009	10.52	10.79	748.34	Bedrock
						04/26/2011	6.57	6.84	752.29	Unconsolidated
						05/29/2013	8.49	8.76	750.37	Bedrock
			System Off			05/09/2016	9.17	9.44	749.69	Bedrock

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							Below Riser	Below Grade		
MW400	759.38	759.23	755.31 / 745.31	8	751.23	05/19/1999	9.31	9.46	749.92	Bedrock
						05/24/1999	8.35	8.50	750.88	Bedrock
						05/26/1999	8.91	9.06	750.32	Bedrock
						06/07/1999	8.71	8.86	750.52	Bedrock
						06/17/1999	8.15	8.30	751.08	Bedrock
						08/10/1999	9.03	9.18	750.20	Bedrock
						08/11/1999	9.19	9.34	750.04	Bedrock
						08/20/1999	9.28	9.43	749.95	Bedrock
						09/17/1999	10.75	10.90	748.48	Bedrock
						12/07/1999	11.8	11.95	747.43	Bedrock
						12/14/1999	11.84	11.99	747.39	Bedrock
						02/22/2000	12.36	12.51	746.87	Bedrock
						02/23/2000	12.29	12.44	746.94	Bedrock
						03/14/2000	10.04	10.19	749.19	Bedrock
						06/05/2000	7.62	7.77	751.61	Unconsolidated
						10/19/2000	10.26	10.41	748.97	Bedrock
						10/25/2000	10.52	10.67	748.71	Bedrock
						06/12/2001	8	8.15	751.23	Bedrock
			System On			07/25/2001	10.05	10.20	749.18	Bedrock
						07/26/2001	10.60	10.75	748.63	Bedrock
						08/15/2001	11.48	11.63	747.75	Bedrock
						08/29/2001	10.37	10.52	748.86	Bedrock
						09/12/2001	10.56	10.71	748.67	Bedrock
						09/27/2001	11.02	11.17	748.21	Bedrock
						10/10/2001	11.92	12.07	747.31	Bedrock
						10/26/2001	12.08	12.23	747.15	Bedrock
						12/11/2001	10.90	11.05	748.33	Bedrock
						01/15/2002	11.60	11.75	747.63	Bedrock
						01/29/2002	12.13	12.28	747.10	Bedrock
						03/13/2002	8.96	9.11	750.27	Bedrock
						03/29/2002	9.23	9.38	750.00	Bedrock
						05/14/2002	8.67	8.82	750.56	Bedrock
						06/13/2002	8.97	9.12	750.26	Bedrock
						09/13/2002	11.26	11.41	747.97	Bedrock
						11/14/2002	11.60	11.75	747.63	Bedrock
						12/12/2002	12.70	12.85	746.53	Bedrock
						03/20/2003	12.80	12.95	746.43	Bedrock
						09/03/2003	11.01	11.16	748.22	Bedrock
			System Off			12/15/2003	8.80	8.95	750.43	Bedrock
			System On			06/03/2004	7.25	7.40	751.98	Unconsolidated
			System Off			04/19/2005	9.60	9.75	749.63	Bedrock
			System On			04/06/2006	9.00	9.15	750.23	Bedrock
						08/15/2007	12.32	12.47	746.91	Bedrock
			System Off			01/06/2009	10.94	11.09	748.29	Bedrock
						04/26/2011	6.95	7.10	752.28	Unconsolidated
						05/29/2013	8.88	9.03	750.35	Bedrock
			System Off			05/09/2016	9.74	9.89	749.49	Bedrock

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							Below Riser	Below Grade		
MW500	759.62	759.22	755.31 / 745.31	7	752.22	05/19/1999	8.98	9.38	750.24	Bedrock
						05/24/1999	8	8.40	751.22	Bedrock
						05/26/1999	8.57	8.97	750.65	Bedrock
						06/07/1999	8.36	8.76	750.86	Bedrock
						06/17/1999	7.78	8.18	751.44	Bedrock
						08/10/1999	8.68	9.08	750.54	Bedrock
						08/11/1999	8.83	9.23	750.39	Bedrock
						08/20/1999	8.91	9.31	750.31	Bedrock
						09/17/1999	10.4	10.80	748.82	Bedrock
						12/07/1999	11.47	11.87	747.75	Bedrock
						12/14/1999	11.49	11.89	747.73	Bedrock
						02/22/2000	12	12.40	747.22	Bedrock
						02/23/2000	11.95	12.35	747.27	Bedrock
						03/14/2000	9.65	10.05	749.57	Bedrock
						06/05/2000	7.18	7.58	752.04	Bedrock
						10/25/2000	10.1	10.50	749.12	Bedrock
						06/12/2001	7.56	7.96	751.66	Bedrock
			System On			07/25/2001	9.66	10.06	749.56	Bedrock
						07/26/2001	10.09	10.49	749.13	Bedrock
						08/15/2001	11.07	11.47	748.15	Bedrock
						08/29/2001	9.91	10.31	749.31	Bedrock
						09/12/2001	10.13	10.53	749.09	Bedrock
						09/27/2001	10.57	10.97	748.65	Bedrock
						10/10/2001	11.51	11.91	747.71	Bedrock
						10/26/2001	11.67	12.07	747.55	Bedrock
						12/11/2001	10.45	10.85	748.77	Bedrock
						01/29/2002	11.75	12.15	747.47	Bedrock
						03/13/2002	8.29	8.69	750.93	Bedrock
						03/29/2002	8.66	9.06	750.56	Bedrock
						05/14/2002	8.17	8.57	751.05	Bedrock
						06/13/2002	8.46	8.86	750.76	Bedrock
						09/13/2002	10.81	11.21	748.41	Bedrock
						11/14/2002	11.17	11.57	748.05	Bedrock
						12/12/2002	12.31	12.71	746.91	Bedrock
						03/20/2003	12.25	12.65	746.97	Bedrock
			System Off			12/15/2003	8.30	8.70	750.92	Bedrock
			System On			06/03/2004	6.70	7.10	752.52	Unconsolidated
			System Off			08/15/2007	11.85	12.25	747.37	Bedrock
						05/29/2013	8.36	8.76	750.86	Bedrock
			System Off			05/09/2016	9.14	9.54	750.08	Bedrock

Table 1. Water Elevation Data
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.01

Well I.D.	Ground Surface Elevation (fmsl)	Riser Elevation (fmsl)	Top / Bottom Screen Elevation (fmsl)	Depth to Bedrock (fbg)	Bedrock Elevation (fmsl)	Date	Depth to Water (feet)		Water Table Elevation (fmsl)	Water Table Location (Formation)
							Below Riser	Below Grade		
MW700	759.34	759	753.07 / 743.07	10	749	05/19/1999	9.01	9.35	749.99	Unconsolidated
						05/24/1999	7.95	8.29	751.05	Unconsolidated
						05/26/1999	8.58	8.92	750.42	Unconsolidated
						06/07/1999	8.35	8.69	750.65	Unconsolidated
						06/17/1999	7.8	8.14	751.20	Unconsolidated
						08/10/1999	8.76	9.10	750.24	Unconsolidated
						08/11/1999	9.06	9.40	749.94	Unconsolidated
						08/20/1999	9.08	9.42	749.92	Unconsolidated
						09/17/1999	10.65	10.99	748.35	Bedrock
						12/07/1999	11.55	11.89	747.45	Bedrock
						12/14/1999	11.59	11.93	747.41	Bedrock
						02/22/2000	12.16	12.50	746.84	Bedrock
						02/23/2000	12.04	12.38	746.96	Bedrock
						03/14/2000	9.78	10.12	749.22	Unconsolidated
						06/05/2000	7.15	7.49	751.85	Unconsolidated
						09/22/2000	8.26	8.60	750.74	Unconsolidated
						10/19/2000	10.12	10.46	748.88	Bedrock
						10/25/2000	10.35	10.69	748.65	Bedrock
						06/12/2001	7.45	7.79	751.55	Unconsolidated
			System On			07/25/2001	9.82	10.16	749.18	Unconsolidated
						07/26/2001	11.26	11.60	747.74	Bedrock
						08/15/2001	11.92	12.26	747.08	Bedrock
						08/29/2001	10.65	10.99	748.35	Bedrock
						09/12/2001	10.65	10.99	748.35	Bedrock
						10/10/2001	12.17	12.51	746.83	Bedrock
						10/26/2001	12.27	12.61	746.73	Bedrock
						12/11/2001	10.79	11.13	748.21	Bedrock
						01/15/2002	11.62	11.96	747.38	Bedrock
						01/29/2002	12.51	12.85	746.49	Bedrock
						03/13/2002	8.29	8.63	750.71	Unconsolidated
						03/29/2002	9.33	9.67	749.67	Unconsolidated
						05/14/2002	8.60	8.94	750.40	Unconsolidated
						06/13/2002	9.13	9.47	749.87	Unconsolidated
						09/13/2002	11.38	11.72	747.62	Bedrock
						11/14/2002	11.65	11.99	747.35	Bedrock
						12/12/2002	12.87	13.21	746.13	Bedrock
						03/20/2003	12.91	13.25	746.09	Bedrock
						09/03/2003	11.31	11.65	747.69	Bedrock
			System Off			12/15/2003	8.50	8.84	750.50	Unconsolidated
			System On			06/03/2004	6.94	7.28	752.06	Unconsolidated
			System Off			04/19/2005	9.40	9.74	749.60	Unconsolidated
			System On			04/06/2006	8.80	9.14	750.20	Unconsolidated
						08/15/2007	12.13	12.47	746.87	Bedrock
			System Off			01/06/2009	10.58	10.92	748.42	Bedrock
						05/29/2013	8.68	9.02	750.32	Unconsolidated
			System Off			05/09/2016	9.51	9.85	749.49	Unconsolidated

Table 1. Water Elevation Data
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.01

Well I.D.	Ground Surface Elevation (fmsl)	Riser Elevation (fmsl)	Top / Bottom Screen Elevation (fmsl)	Depth to Bedrock (fbg)	Bedrock Elevation (fmsl)	Date	Depth to Water (feet)		Water Table Elevation (fmsl)	Water Table Location (Formation)
							Below Riser	Below Grade		
MW800	759.51	759.04	755.12 / 745.12	8	751.04	05/19/1999	9.1	9.57	749.94	Bedrock
						05/24/1999	8.08	8.55	750.96	Bedrock
						05/26/1999	8.7	9.17	750.34	Bedrock
						06/07/1999	8.46	8.93	750.58	Bedrock
						06/17/1999	7.91	8.38	751.13	Unconsolidated
						08/10/1999	8.84	9.31	750.20	Bedrock
						08/11/1999	9.07	9.54	749.97	Bedrock
						08/20/1999	9.1	9.57	749.94	Bedrock
						09/17/1999	10.63	11.10	748.41	Bedrock
						12/07/1999	11.61	12.08	747.43	Bedrock
						12/14/1999	11.65	12.12	747.39	Bedrock
						02/22/2000	12.21	12.68	746.83	Bedrock
						02/23/2000	12.06	12.53	746.98	Bedrock
						03/14/2000	9.87	10.34	749.17	Bedrock
						05/17/2000	8.7	9.17	750.34	Bedrock
						06/05/2000	7.32	7.79	751.72	Unconsolidated
						09/22/2000	8.35	8.82	750.69	Bedrock
						10/19/2000	10.18	10.65	748.86	Bedrock
						10/25/2000	10.42	10.89	748.62	Bedrock
						06/12/2001	7.57	8.04	751.47	Unconsolidated
			System On			07/25/2001	9.94	10.41	749.10	Bedrock
						07/26/2001	12.79	13.26	746.25	Bedrock
						08/15/2001	12.53	13.00	746.51	Bedrock
						08/29/2001	11.18	11.65	747.86	Bedrock
						09/12/2001	11.24	11.71	747.80	Bedrock
						09/27/2001	11.37	11.84	747.67	Bedrock
						10/10/2001	13.14	13.61	745.90	Bedrock
						10/26/2001	13.16	13.63	745.88	Bedrock
						12/11/2001	10.97	11.44	748.07	Bedrock
						01/15/2002	11.93	12.40	747.11	Bedrock
						01/29/2002	13.23	13.70	745.81	Bedrock
						03/13/2002	8.9	9.37	750.14	Bedrock
						03/29/2002	9.98	10.45	749.06	Bedrock
						05/14/2002	9.03	9.50	750.01	Bedrock
						06/13/2002	10	10.47	749.04	Bedrock
						09/13/2002	11.79	12.26	747.25	Bedrock
						11/14/2002	11.8	12.27	747.24	Bedrock
						12/12/2002	13.35	13.82	745.69	Bedrock
						03/20/2003	13.54	14.01	745.50	Bedrock
						09/03/2003	11.85	12.32	747.19	Bedrock
			System Off			09/25/2003	10.10	10.57	748.94	Bedrock
						10/10/2003	10.50	10.97	748.54	Bedrock
						11/07/2003	9.85	10.32	749.19	Bedrock
						12/15/2003	8.63	9.10	750.41	Bedrock
			System On			06/03/2004	7.06	7.53	751.98	Unconsolidated
			System Off			04/19/2005	9.50	9.97	749.54	Bedrock
						09/15/2005	10.48	10.95	748.56	Bedrock
			System On			04/06/2006	9.53	10.00	749.51	Bedrock
						08/15/2007	12.30	12.77	746.74	Bedrock
			System Off			01/06/2009	10.77	11.24	748.27	Bedrock
						04/26/2011	6.55	7.02	752.49	Unconsolidated
						05/29/2013	8.74	9.21	750.30	Bedrock
			System Off			05/09/2016	9.75	10.22	749.29	Bedrock

Table 1. Water Elevation Data
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.01

Well I.D.	Ground Surface Elevation (fmsl)	Riser Elevation (fmsl)	Top / Bottom Screen Elevation (fmsl)	Depth to Bedrock (fbg)	Bedrock Elevation (fmsl)	Date	Depth to Water (feet)		Water Table Elevation (fmsl)	Water Table Location (Formation)
							Below Riser	Below Grade		
PZ1200	759.3	758.79	743.98 / 738.98	7.5	751.29	06/05/2000	7.18	7.69	751.61	Unconsolidated
						10/25/2000	10.09	10.60	748.70	Bedrock
						06/12/2001	7.38	7.89	751.41	Unconsolidated
			System On			07/25/2001	9.62	10.13	749.17	Bedrock
						08/15/2001	10.72	11.23	748.07	Bedrock
						08/29/2001	9.65	10.16	749.14	Bedrock
						09/12/2001	9.04	9.55	749.75	Bedrock
						12/11/2001	10.17	10.68	748.62	Bedrock
						03/13/2002	8.31	8.82	750.48	Bedrock
						03/29/2002	8.53	9.04	750.26	Bedrock
						05/14/2002	8.11	8.62	750.68	Bedrock
						06/13/2002	8.31	8.82	750.48	Bedrock
						09/13/2002	10.81	11.32	747.98	Bedrock
						12/12/2002	12.04	12.55	746.75	Bedrock
						03/20/2003	11.94	12.45	746.85	Bedrock
			System Off			12/15/2003	8.35	8.86	750.44	Bedrock
			System On			06/03/2004	6.70	7.21	752.09	Unconsolidated
						04/06/2006	8.49	9.00	750.30	Bedrock
						08/15/2007	11.75	12.26	747.04	Bedrock
			System Off			01/06/2009	10.38	10.89	748.41	Bedrock
						04/26/2011	6.65	7.16	752.14	Unconsolidated
						05/29/2013	8.41	8.92	750.38	Bedrock
			System Off			05/09/2016	9.12	9.63	749.67	Bedrock
MW1300	759.3	758.77	755.79 / 745.79	7.5	751.27	08/11/1999	8.81	9.34	749.96	Bedrock
						08/20/1999	8.88	9.41	749.89	Bedrock
						09/17/1999	10.33	10.86	748.44	Bedrock
						12/07/1999	11.38	11.91	747.39	Bedrock
						12/14/1999	11.42	11.95	747.35	Bedrock
						02/22/2000	11.89	12.42	746.88	Bedrock
						02/23/2000	11.75	12.28	747.02	Bedrock
						03/14/2000	9.58	10.11	749.19	Bedrock
						06/05/2000	7.16	7.69	751.61	Unconsolidated
						10/25/2000	10.08	10.61	748.69	Bedrock
						06/12/2001	7.48	8.01	751.29	Unconsolidated
			System On			07/25/2001	9.60	10.13	749.17	Bedrock
						08/15/2001	10.70	11.23	748.07	Bedrock
						08/29/2001	9.63	10.16	749.14	Bedrock
						09/12/2001	9.85	10.38	748.92	Bedrock
						12/11/2001	10.15	10.68	748.62	Bedrock
						03/13/2002	8.29	8.82	750.48	Bedrock
						03/29/2002	8.50	9.03	750.27	Bedrock
						05/14/2002	8.09	8.62	750.68	Bedrock
						06/13/2002	8.28	8.81	750.49	Bedrock
						09/13/2002	10.80	11.33	747.97	Bedrock
						12/12/2002	12.02	12.55	746.75	Bedrock
						03/20/2003	11.93	12.46	746.84	Bedrock
			System Off			12/15/2003	8.34	8.87	750.43	Bedrock
			System On			06/03/2004	6.69	7.22	752.08	Unconsolidated
						08/15/2007	11.74	12.27	747.03	Bedrock
			System Off			04/26/2011	6.58	7.11	752.19	Unconsolidated
						05/29/2013	8.39	8.92	750.38	Bedrock
			System Off			05/09/2016	9.16	9.69	749.61	Bedrock

Table 1. Water Elevation Data
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.01

Well I.D.	Ground Surface Elevation (fmsl)	Riser Elevation (fmsl)	Top / Bottom Screen Elevation (fmsl)	Depth to Bedrock (fbg)	Bedrock Elevation (fmsl)	Date	Depth to Water (feet)		Water Table Elevation (fmsl)	Water Table Location (Formation)
							Below Riser	Below Grade		
MW1400	759.12	758.68	754.67 / 744.67	8	750.68	08/11/1999	8.88	9.32	749.80	Bedrock
						08/20/1999	8.9	9.34	749.78	Bedrock
						09/17/1999	10.44	10.88	748.24	Bedrock
						12/07/1999	11.3	11.74	747.38	Bedrock
						12/14/1999	11.41	11.85	747.27	Bedrock
						02/22/2000	11.85	12.29	746.83	Bedrock
						02/23/2000	11.63	12.07	747.05	Bedrock
						03/14/2000	9.49	9.93	749.19	Bedrock
						06/05/2000	6.64	7.08	752.04	Unconsolidated
						10/25/2000	10.1	10.54	748.58	Bedrock
						06/12/2001	6.93	7.37	751.75	Unconsolidated
			System On			07/25/2001	9.54	9.98	749.14	Bedrock
						08/15/2001	10.57	11.01	748.11	Bedrock
						08/29/2001	9.44	9.88	749.24	Bedrock
						09/12/2001	9.64	10.08	749.04	Bedrock
						12/11/2001	10.01	10.45	748.67	Bedrock
						03/13/2002	7.88	8.32	750.80	Unconsolidated
						03/29/2002	8.30	8.74	750.38	Bedrock
						05/14/2002	7.94	8.38	750.74	Unconsolidated
						06/13/2002	8.09	8.53	750.59	Bedrock
						09/13/2002	10.89	11.33	747.79	Bedrock
						12/12/2002	11.92	12.36	746.76	Bedrock
						03/20/2003	11.65	12.09	747.03	Bedrock
			System Off			12/15/2003	8.24	8.68	750.44	Bedrock
			System On			06/03/2004	6.53	6.97	752.15	Unconsolidated
						08/15/2007	11.86	12.30	746.82	Bedrock
			System Off			05/29/2013	8.42	8.86	750.26	Bedrock
			System Off			05/09/2016	9.36	9.80	749.32	Bedrock

Table 1. Water Elevation Data
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.01

Well I.D.	Ground Surface Elevation (fmsl)	Riser Elevation (fmsl)	Top / Bottom Screen Elevation (fmsl)	Depth to Bedrock (fbg)	Bedrock Elevation (fmsl)	Date	Depth to Water (feet)		Water Table Elevation (fmsl)	Water Table Location (Formation)
							Below Riser	Below Grade		
MW1500	759.1	758.67	752.80 / 742.80	11	747.67	08/11/1999	9.03	9.46	749.64	Unconsolidated
						08/20/1999	9.02	9.45	749.65	Unconsolidated
						09/17/1999	10.57	11.00	748.10	Unconsolidated
						12/07/1999	11.32	11.75	747.35	Bedrock
						12/14/1999	11.38	11.81	747.29	Bedrock
						02/22/2000	11.87	12.30	746.80	Bedrock
						02/23/2000	11.7	12.13	746.97	Bedrock
						03/14/2000	9.58	10.01	749.09	Unconsolidated
						06/05/2000	6.89	7.32	751.78	Unconsolidated
						10/25/2000	10.08	10.51	748.59	Unconsolidated
						06/12/2001	7.05	7.48	751.62	Unconsolidated
			System On			07/25/2001	9.52	9.95	749.15	Unconsolidated
						07/26/2001	10.02	10.45	748.65	Unconsolidated
						08/15/2001	10.93	11.36	747.74	Unconsolidated
						08/29/2001	9.78	10.21	748.89	Unconsolidated
						09/12/2001	9.80	10.23	748.87	Unconsolidated
						09/27/2001	10.47	10.90	748.20	Unconsolidated
						10/10/2001	11.37	11.80	747.30	Bedrock
						10/26/2001	11.34	11.77	747.33	Bedrock
						12/11/2001	10.15	10.58	748.52	Unconsolidated
						01/15/2002	11.03	11.46	747.64	Bedrock
						01/29/2002	11.38	11.81	747.29	Bedrock
						03/13/2002	8.03	8.46	750.64	Unconsolidated
						03/29/2002	8.50	8.93	750.17	Unconsolidated
						05/14/2002	8.05	8.48	750.62	Unconsolidated
						06/13/2002	8.30	8.73	750.37	Unconsolidated
						09/13/2002	10.94	11.37	747.73	Unconsolidated
						11/14/2002	11.07	11.50	747.60	Bedrock
						12/12/2002	12.04	12.47	746.63	Bedrock
						03/20/2003	11.82	12.25	746.85	Bedrock
						09/03/2003	10.54	10.97	748.13	Unconsolidated
			System Off			12/15/2003	8.23	8.66	750.44	Unconsolidated
			System On			06/03/2004	6.60	7.03	752.07	Unconsolidated
			System Off			04/19/2005	9.10	9.53	749.57	Unconsolidated
			System On			08/15/2007	11.73	12.16	746.94	Bedrock
			System Off			05/29/2013	8.44	8.87	750.23	Unconsolidated
			System Off			05/09/2016	9.33	9.76	749.34	Unconsolidated

Table 1. Water Elevation Data
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.01

Well I.D.	Ground Surface Elevation (fmsl)	Riser Elevation (fmsl)	Top / Bottom Screen Elevation (fmsl)	Depth to Bedrock (fbg)	Bedrock Elevation (fmsl)	Date	Depth to Water (feet)		Water Table Elevation (fmsl)	Water Table Location (Formation)
							Below Riser	Below Grade		
MW2000	759.44	759.03	754.91 / 744.91	8	751.03	12/07/1999	11.82	12.23	747.21	Bedrock
						12/14/1999	11.62	12.03	747.41	Bedrock
						02/22/2000	12.2	12.61	746.83	Bedrock
						02/23/2000	12.12	12.53	746.91	Bedrock
						03/14/2000	9.8	10.21	749.23	Bedrock
						06/05/2000	7.04	7.45	751.99	Unconsolidated
						10/19/2000	10.11	10.52	748.92	Bedrock
						10/25/2000	10.35	10.76	748.68	Bedrock
						06/12/2001	7.35	7.76	751.68	Unconsolidated
			System On			07/25/2001	9.74	10.15	749.29	Bedrock
						07/26/2001	11.07	11.48	747.96	Bedrock
						08/15/2001	11.74	12.15	747.29	Bedrock
						08/29/2001	10.55	10.96	748.48	Bedrock
						09/12/2001	10.57	10.98	748.46	Bedrock
						09/27/2001	10.95	11.36	748.08	Bedrock
						10/10/2001	12.10	12.51	746.93	Bedrock
						10/26/2001	12.19	12.60	746.84	Bedrock
						12/11/2001	10.86	11.27	748.17	Bedrock
						01/15/2002	11.53	11.94	747.50	Bedrock
						01/29/2002	12.40	12.81	746.63	Bedrock
						03/13/2002	8.56	8.97	750.47	Bedrock
						03/29/2002	9.20	9.61	749.83	Bedrock
						05/14/2002	8.47	8.88	750.56	Bedrock
						06/13/2002	8.95	9.36	750.08	Bedrock
						09/13/2002	11.19	11.60	747.84	Bedrock
						11/14/2002	11.55	11.96	747.48	Bedrock
						12/12/2002	12.72	13.13	746.31	Bedrock
						03/20/2003	12.88	13.29	746.15	Bedrock
			System Off			12/15/2003	8.35	8.76	750.68	Bedrock
			System On			06/03/2004	6.74	7.15	752.29	Unconsolidated
						08/15/2007	12.00	12.41	747.03	Bedrock
			System Off			04/26/2011	6.27	6.68	752.76	Unconsolidated
						05/29/2013	8.31	8.72	750.72	Bedrock
			System Off			05/09/2016	9.31	9.72	749.72	Bedrock

Table 1. Water Elevation Data
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.01

Well I.D.	Ground Surface Elevation (fmsl)	Riser Elevation (fmsl)	Top / Bottom Screen Elevation (fmsl)	Depth to Bedrock (fbg)	Bedrock Elevation (fmsl)	Date	Depth to Water (feet)		Water Table Elevation (fmsl)	Water Table Location (Formation)
							Below Riser	Below Grade		
MW2100	758.08	757.45	751.33 / 741.33	10	747.45	12/07/1999	11.98	12.61	745.47	Bedrock
						12/14/1999	10.25	10.88	747.20	Bedrock
						02/22/2000	10.67	11.30	746.78	Bedrock
						02/23/2000	10.49	11.12	746.96	Bedrock
						03/14/2000	8.44	9.07	749.01	Unconsolidated
						06/05/2000	5.74	6.37	751.71	Unconsolidated
						10/25/2000	8.95	9.58	748.50	Unconsolidated
						06/12/2001	5.84	6.47	751.61	Unconsolidated
			System On			07/25/2001	8.43	9.06	749.02	Unconsolidated
						08/15/2001	9.38	10.01	748.07	Unconsolidated
						08/29/2001	8.55	9.18	748.90	Unconsolidated
						09/12/2001	8.53	9.16	748.92	Unconsolidated
						12/11/2001	8.88	9.51	748.57	Unconsolidated
						03/13/2002	6.78	7.41	750.67	Unconsolidated
						03/29/2002	7.21	7.84	750.24	Unconsolidated
						05/14/2002	6.92	7.55	750.53	Unconsolidated
						06/13/2002	7.07	7.70	750.38	Unconsolidated
						09/13/2002	9.84	10.47	747.61	Unconsolidated
						11/14/2002	9.85	10.48	747.60	Unconsolidated
						12/12/2002	10.74	11.37	746.71	Bedrock
						03/20/2003	10.45	11.08	747.00	Bedrock
						09/03/2003	9.32	9.95	748.13	Unconsolidated
			System Off			12/15/2003	7.16	7.79	750.29	Unconsolidated
			System On			06/03/2004	5.45	6.08	752.00	Unconsolidated
			System Off			04/19/2005	8.04	8.67	749.41	Unconsolidated
			System On			04/06/2006	7.13	7.76	750.32	Unconsolidated
						08/15/2007	10.63	11.26	746.82	Bedrock
			System Off			01/06/2009	9.17	9.80	748.28	Unconsolidated
						04/26/2011	5.22	5.85	752.23	Unconsolidated
						05/29/2013	7.33	7.96	750.12	Unconsolidated
			System Off			05/10/2016	8.22	8.85	749.23	Unconsolidated

Table 1. Water Elevation Data
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.01

Well I.D.	Ground Surface Elevation (fmsl)	Riser Elevation (fmsl)	Top / Bottom Screen Elevation (fmsl)	Depth to Bedrock (fbg)	Bedrock Elevation (fmsl)	Date	Depth to Water (feet)		Water Table Elevation (fmsl)	Water Table Location (Formation)
							Below Riser	Below Grade		
PZ2500	758.08	757.45	733.33 / 728.33	10	747.45	02/23/2000	10.77	11.40	746.68	Bedrock
						03/14/2000	8.85	9.48	748.60	Unconsolidated
						06/05/2000	6.19	6.82	751.26	Unconsolidated
						10/25/2000	9.23	9.86	748.22	Unconsolidated
						06/12/2001	5.97	6.60	751.48	Unconsolidated
			System On			07/25/2001	8.99	9.62	748.46	Unconsolidated
						08/15/2001	9.98	10.61	747.47	Unconsolidated
						08/29/2001	8.94	9.57	748.51	Unconsolidated
						09/12/2001	9.08	9.71	748.37	Unconsolidated
						12/11/2001	8.15	8.78	749.30	Unconsolidated
						03/13/2002	6.93	7.56	750.52	Unconsolidated
						03/29/2002	7.43	8.06	750.02	Unconsolidated
						05/14/2002	7.18	7.81	750.27	Unconsolidated
						06/13/2002	7.37	8.00	750.08	Unconsolidated
						09/13/2002	10.15	10.78	747.30	Bedrock
						11/14/2002	10.01	10.64	747.44	Bedrock
						12/12/2002	10.87	11.50	746.58	Bedrock
						03/20/2003	10.51	11.14	746.94	Bedrock
						09/03/2003	9.66	10.29	747.79	Unconsolidated
			System Off			12/15/2003	7.42	8.05	750.03	Unconsolidated
			System On			06/03/2004	5.73	6.36	751.72	Unconsolidated
						04/06/2006	7.47	8.10	749.98	Unconsolidated
						08/15/2007	11.14	11.77	746.31	Bedrock
			System Off			01/06/2009	9.51	10.14	747.94	Unconsolidated
						04/26/2011	5.67	6.30	751.78	Unconsolidated
						05/29/2013	7.73	8.36	749.72	Unconsolidated
			System Off			05/10/2016	8.21	8.84	749.24	Unconsolidated
MW2600	757.38	756.87	754.80 744.80	12	744.87	02/23/2000	9.93	10.44	746.94	Unconsolidated
						03/14/2000	7.93	8.44	748.94	Unconsolidated
						06/05/2000	5.25	5.76	751.62	Unconsolidated
						09/22/2000	6.68	7.19	750.19	Unconsolidated
						10/25/2000	8.45	8.96	748.42	Unconsolidated
						06/12/2001	5.34	5.85	751.53	Unconsolidated
			System On			07/25/2001	7.83	8.34	749.04	Unconsolidated
						08/15/2001	8.96	9.47	747.91	Unconsolidated
						09/12/2001	8.03	8.54	748.84	Unconsolidated
						12/11/2001	8.34	8.85	748.53	Unconsolidated
						03/13/2002	6.26	6.77	750.61	Unconsolidated
						03/29/2002	6.69	7.20	750.18	Unconsolidated
						05/14/2002	6.43	6.94	750.44	Unconsolidated
						06/13/2002	6.56	7.07	750.31	Unconsolidated
						09/13/2002	9.31	9.82	747.56	Unconsolidated
						11/14/2002	9.32	9.83	747.55	Unconsolidated
						12/12/2002	10.19	10.70	746.68	Unconsolidated
						03/20/2003	9.83	10.34	747.04	Unconsolidated
						09/03/2003	8.82	9.33	748.05	Unconsolidated
			System Off			12/15/2003	6.68	7.19	750.19	Unconsolidated
			System On			06/03/2004	4.98	5.49	751.89	Unconsolidated
						04/06/2006	6.74	7.25	750.13	Unconsolidated
			System Off			01/06/2009	8.87	9.38	748.00	Unconsolidated
						05/29/2013	7.82	8.33	749.05	Unconsolidated

Table 1. Water Elevation Data
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.01

Well I.D.	Ground Surface Elevation (fmsl)	Riser Elevation (fmsl)	Top / Bottom Screen Elevation (fmsl)	Depth to Bedrock (fbg)	Bedrock Elevation (fmsl)	Date	Depth to Water (feet)		Water Table Elevation (fmsl)	Water Table Location (Formation)
							Below Riser	Below Grade		
PZ3600	757.83	757.31	733.19 / 728.19	12	745.31	10/19/2000	8.77	9.29	748.54	Unconsolidated
						10/25/2000	8.91	9.43	748.40	Unconsolidated
						06/12/2001	5.58	6.10	751.73	Unconsolidated
			System On			07/25/2001	8.45	8.97	748.86	Unconsolidated
						08/15/2001	9.49	10.01	747.82	Unconsolidated
						09/12/2001	8.51	9.03	748.80	Unconsolidated
						10/10/2001	9.77	10.29	747.54	Unconsolidated
						12/11/2001	8.81	9.33	748.50	Unconsolidated
						03/13/2002	6.61	7.13	750.70	Unconsolidated
						03/29/2002	7.11	7.63	750.20	Unconsolidated
						05/14/2002	6.84	7.36	750.47	Unconsolidated
						06/13/2002	6.99	7.51	750.32	Unconsolidated
						09/13/2002	9.78	10.30	747.53	Unconsolidated
						11/14/2002	9.77	10.29	747.54	Unconsolidated
						12/12/2002	10.63	11.15	746.68	Unconsolidated
						03/20/2003	10.28	10.80	747.03	Unconsolidated
			System Off			12/15/2003	7.10	7.62	750.21	Unconsolidated
			System On			06/03/2004	5.37	5.89	751.94	Unconsolidated
			System Off			04/26/2011	5.30	5.82	752.01	Unconsolidated
						05/29/2013	7.34	7.86	749.97	Unconsolidated
			System Off			05/09/2016	8.20	8.72	749.11	Unconsolidated
MW3700	757.83	757.35	751.43 / 741.43	12	745.35	10/19/2000	8.88	9.36	748.47	Unconsolidated
						10/25/2000	9.06	9.54	748.29	Unconsolidated
						06/12/2001	5.95	6.43	751.40	Unconsolidated
			System On			07/25/2001	8.37	8.85	748.98	Unconsolidated
						08/15/2001	9.35	9.83	748.00	Unconsolidated
						09/12/2001	8.26	8.74	749.09	Unconsolidated
						10/10/2001	10.00	10.48	747.35	Unconsolidated
						12/11/2001	8.88	9.36	748.47	Unconsolidated
						01/15/2002	9.80	10.28	747.55	Unconsolidated
						01/29/2002	9.78	10.26	747.57	Unconsolidated
						03/13/2002	6.65	7.13	750.70	Unconsolidated
						03/29/2002	7.08	7.56	750.27	Unconsolidated
						05/14/2002	6.86	7.34	750.49	Unconsolidated
						06/13/2002	6.87	7.35	750.48	Unconsolidated
						09/13/2002	9.65	10.13	747.70	Unconsolidated
						11/14/2002	9.72	10.20	747.63	Unconsolidated
						12/12/2002	10.54	11.02	746.81	Unconsolidated
						03/20/2003	10.39	10.87	746.96	Unconsolidated
			System Off			12/15/2003	7.04	7.52	750.31	Unconsolidated
			System On			06/03/2004	5.41	5.89	751.94	Unconsolidated
			System Off			04/26/2011	5.21	5.69	752.14	Unconsolidated
						05/29/2013	7.03	7.51	750.32	Unconsolidated
			System Off			05/09/2016	8.32	8.80	749.03	Unconsolidated
PZ3900	757.46	756.99	729.96 / 724.96	17	739.99	02/28/2003	11.81	12.28	745.18	Unconsolidated
						03/07/2003	11.95	12.42	745.04	Unconsolidated
						03/20/2003	10.57	11.04	746.42	Unconsolidated
						09/03/2003	9.96	10.43	747.03	Unconsolidated
			System Off			12/15/2003	7.67	8.14	749.32	Unconsolidated
			System On			06/03/2004	6.02	6.49	750.97	Unconsolidated
						04/06/2006	7.69	8.16	749.30	Unconsolidated
			System Off			05/29/2013	7.94	8.41	749.05	Unconsolidated
			System Off			05/10/2016	8.74	9.21	748.25	Unconsolidated

Table 1. Water Elevation Data
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.01

Well I.D.	Ground Surface Elevation (fmsl)	Riser Elevation (fmsl)	Top / Bottom Screen Elevation (fmsl)	Depth to Bedrock (fbg)	Bedrock Elevation (fmsl)	Date	Depth to Water (feet)		Water Table Elevation (fmsl)	Water Table Location (Formation)
							Below Riser	Below Grade		
PZ4000	758.27	757.77	730.56 / 725.56	12	745.77	02/28/2003	12.50	13.00	745.27	Bedrock
						03/07/2003	12.62	13.12	745.15	Bedrock
						03/20/2003	11.22	11.72	746.55	Unconsolidated
						09/03/2003	10.52	11.02	747.25	Unconsolidated
			System Off			12/15/2003	8.28	8.78	749.49	Unconsolidated
			System On			06/03/2004	6.61	7.11	751.16	Unconsolidated
						04/06/2006	8.31	8.81	749.46	Unconsolidated
			System Off			04/27/2011	5.74	6.24	752.03	Unconsolidated
						05/29/2013	8.58	9.08	749.19	Unconsolidated
			System Off			05/10/2016	9.35	9.85	748.42	Unconsolidated
PZ4100	756.65	756.22	723.09 / 718.09	12	744.22	02/28/2003	10.83	11.26	745.39	Unconsolidated
						03/07/2003	10.95	11.38	745.27	Unconsolidated
						03/20/2003	9.52	9.95	746.70	Unconsolidated
			System Off			12/15/2003	6.87	7.30	749.35	Unconsolidated
			System On			06/03/2004	5.31	5.74	750.91	Unconsolidated
			System Off			04/26/2011	5.29	5.72	750.93	Unconsolidated
						05/29/2013	7.20	7.63	749.02	Unconsolidated
			System Off			05/09/2016	8.07	8.50	748.15	Unconsolidated
MW4600	757.34	756.92	742.72 / 732.72	14	742.92	02/28/2003*	11.55	11.97	745.37	Unconsolidated
						03/07/2003*	11.69	12.11	745.23	Unconsolidated
						03/20/2003*	10.28	10.70	746.64	Unconsolidated
						09/03/2003*	9.68	10.10	747.24	Unconsolidated
			System Off			12/15/2003*	7.45	7.87	749.47	Unconsolidated
			System On			06/03/2004*	5.74	6.16	751.18	Unconsolidated
			System Off			04/26/2011*	5.76	6.18	751.16	Unconsolidated
						05/29/2013*	7.68	8.10	749.24	Unconsolidated
MW4700	757.53	757.06	745.05 / 735.05	17	740.06	02/28/2003*	11.74	12.21	745.32	Unconsolidated
						03/07/2003*	11.88	12.35	745.18	Unconsolidated
						03/20/2003*	10.46	10.93	746.60	Unconsolidated
						09/03/2003*	9.73	10.20	747.33	Unconsolidated
			System Off			12/15/2003*	7.36	7.83	749.70	Unconsolidated
			System On			06/03/2004*	5.63	6.10	751.43	Unconsolidated
			System Off			04/27/2011*	4.75	5.22	752.31	Unconsolidated
						05/29/2013*	7.78	8.25	749.28	Unconsolidated
			System Off			05/10/2016	8.74	9.21	748.32	Unconsolidated

Table 1. Water Elevation Data
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.01

Well I.D.	Ground Surface Elevation (fmsl)	Riser Elevation (fmsl)	Top / Bottom Screen Elevation (fmsl)	Depth to Bedrock (fbg)	Bedrock Elevation (fmsl)	Date	Depth to Water (feet)		Water Table Elevation (fmsl)	Water Table Location (Formation)
							Below Riser	Below Grade		
MW4800	758.21	757.77	744.68 / 734.68	12	745.77	02/28/2003*	12.33	12.77	745.44	Bedrock
						03/07/2003*	12.48	12.92	745.29	Bedrock
						03/20/2003*	11.04	11.48	746.73	Unconsolidated
						09/03/2003*	10.19	10.63	747.58	Unconsolidated
			System Off			12/15/2003*	8.03	8.47	749.74	Unconsolidated
			System On			06/03/2004*	6.3	6.74	751.47	Unconsolidated
			System On			04/06/2006*	8.04	8.48	749.73	Unconsolidated
			System Off			04/27/2011*	5.33	5.77	752.44	Unconsolidated
						05/29/2013*	8.21	8.65	749.56	Unconsolidated
			System Off			05/10/2016	9.05	9.49	748.72	Unconsolidated
MW4900	756.62	756.25	739.98 / 729.98	12	744.25	02/28/2003*	10.59	10.96	745.66	Unconsolidated
						03/07/2003*	10.72	11.09	745.53	Unconsolidated
						03/20/2003*	9.37	9.74	746.88	Unconsolidated
			System Off			12/15/2003*	6.93	7.30	749.32	Unconsolidated
			System On			06/03/2004*	5.36	5.73	750.89	Unconsolidated
			System Off			04/26/2011*	5.4	5.77	750.85	Unconsolidated
						05/29/2013*	7.21	7.58	749.04	Unconsolidated
			System Off			05/09/2016	8.07	8.44	748.18	Unconsolidated
PZ5300	757.55	757.22	732.55 / 727.55	15	742.22	06/03/2004	5.38	5.71	751.84	Unconsolidated
			System Off			09/15/2005	9.59	9.92	747.63	Unconsolidated
			System On			12/20/2005	9.45	9.78	747.77	Unconsolidated
						04/06/2006	7.17	7.50	750.05	Unconsolidated
						08/15/2007	10.95	11.28	746.27	Unconsolidated
			System Off			04/26/2011	5.73	6.06	751.49	Unconsolidated
						05/26/2013	8.15	8.48	749.07	Unconsolidated
			System Off			05/09/2016	8.43	8.76	748.79	Unconsolidated
PZ5400	758.84	758.2	732.55 / 727.55	14	744.2	01/25/2007	11.55	12.19	746.65	Unconsolidated
			System On			02/02/2007	10.28	10.92	747.92	Unconsolidated
			System Off			01/06/2009	10.09	10.73	748.11	Unconsolidated
						04/26/2011	6.35	6.99	751.85	Unconsolidated
						05/29/2013	8.25	8.89	749.95	Unconsolidated
			System Off			05/13/2016	8.12	8.76	750.08	Unconsolidated

Table 1. Water Elevation Data
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.01

Well I.D.	Ground Surface Elevation (fmsl)	Riser Elevation (fmsl)	Top / Bottom Screen Elevation (fmsl)	Depth to Bedrock (fbg)	Bedrock Elevation (fmsl)	Date	Depth to Water (feet)		Water Table Elevation (fmsl)	Water Table Location (Formation)
							Below Riser	Below Grade		
MW15	--	759.49	--	--	--	05/26/1999	9.18	--	750.31	--
(a.k.a. MW15U)						06/12/2001	8.12	--	751.37	--
			System On			09/11/2001	10.63	--	748.86	--
						12/11/2001	10.87	--	748.62	--
						03/13/2002	9.00	--	750.49	--
						06/13/2002	8.90	--	750.59	--
						09/13/2002	11.38	--	748.11	--
						11/14/2002	11.61	--	747.88	--
						09/13/2002	11.38	--	748.11	--
						12/12/2002	12.19	--	747.30	--
						03/20/2003	13	--	746.49	--
						09/03/2003	10.93	--	748.56	--
			System Off			12/15/2003	8.93	--	750.56	--
			System On			06/03/2004	7.21	--	752.28	--
			System Off			04/26/2011	7.14	--	752.35	--
						05/29/2013	9.99	--	749.50	--
			System Off			05/10/2016	9.67	--	749.82	--
MW16U	--	759.14	--	--	--	05/26/1999	8.92	--	750.22	--
						06/12/2001	8.04	--	751.10	--
			System On			09/12/2001	10.32	--	748.82	--
						12/11/2001	10.53	--	748.61	--
						01/09/2000	12.38	--	746.76	--
						03/13/2002	8.8	--	750.34	--
						06/13/2002	8.66	--	750.48	--
						09/13/2002	11.06	--	748.08	--
						12/12/2002	12.38	--	746.76	--
						01/28/2003	12.73	--	746.41	--
						03/20/2003	12.32	--	746.82	--
			System Off			12/15/2003	8.7	--	750.44	--
			System On			06/03/2004	7.05	--	752.09	--
						04/06/2006	8.91	--	750.23	--
			System Off			04/27/2011	6.51	--	752.63	--
						05/29/2013	8.73	--	750.41	--
						07/19/2013	9.00	--	750.14	--
			System Off			05/09/2016	9.35	--	749.79	--
PZ03 MC	--	--	System Off	--	--	05/10/2016	10.33	--	--	--
P15 EA	--	--	System Off	--	--	05/09/2016	9.70	--	--	--
MW2 MC	--	--	System Off	--	--	05/09/2016	9.39	--	--	--
MW8 EA	--	--	System Off	--	--	05/09/2016	10.51	--	--	--

Abbreviations:
fmsl = feet above mean sea level fbg = feet below ground surface

Notes:
Data from 1999 to 2013 from Northern Environmental or Robert E. Lee & Associates, Inc. Water Elevation Data Table.
Water levels were measured at wells PZ03 MC, P15 EA, MW2 MC, and MW8 EA but survey and construction documentation for these wells is not available.
* = Well screen submerged below the water table

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Table 2. Groundwater Analytical Results Summary - VOCs
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.00
(Results are in µg/L)

Sample	Date	Benzene	n-Butylbenzene	sec-Butylbenzene	Chloroethane	Dichlorodifluoromethane	1,1-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	Di-Isopropyl Ether	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	Toluene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene (TCE)	Trichlorofluoromethane	TMBs	Vinyl Chloride	Xylenes
EW1	10/25/2000#	<78	<86	<100	<30	<74	<70	<130	**5,100**	<86	<80	<76	<74	<88	<94	<110	<84	**55,000**	<74	<110	<92	**2,700**	<120	<210	**550**	<290
	6/13/2001#	<21	<13	<21	<42	<22	<24	<27	**1,100**	<25	<22	<19	<20	<16	<46	<69	<18	**10,000**	<41	<26	<22	**1,300**	<42	<60	<25	<109
	7/26/2001#	<21	<13	<21	<42	<39	<24	<27	**1,800**	<25	<22	<19	<20	<16	<46	<69	<18	**26,000**	<41	<26	<22	**1,500**	<42	<60	**71** J	<69
	7/27/2001#	<11	<6.5	<11	<21	<20	<12	<14	**1,900**	<13	<11	<10	<10	<8	<23	<35	<9	**23,000**	<21	<13	<11	**1,500**	<21	<30	**91**	<35
	7/30/2001#	**130**	<26	<42	<84	<44	<48	<54	**1,600**	<50	<44	<38	<40	<32	<92	<140	<36	**22,000**	<82	<52	<44	**1,300**	<84	<120	<50	<138
	8/8/2001#	<42	<26	<42	<84	<44	<48	<54	**1,600**	<50	<44	<38	<40	<32	<92	<140	<36	**12,000**	<82	<52	<44	**1,200**	<84	<120	**62** J	<138
	8/15/2001#	**83**	<13	<21	<42	<39	<24	<27	**1,400**	<25	<22	<19	<20	<16	<46	<69	<18	**7,600**	<41	<26	<22	**1,000**	<42	<60	**41** J	<69
	8/22/2001#	**58** J	<13	<21	<42	<39	<24	<27	**1,500**	<25	<22	<19	<20	<16	<46	<69	<18	**12,000**	<41	<26	<22	**1,100**	<42	<60	**57** J	<69
	8/29/2001#	**72**	<13	<21	<42	<39	<24	<27	**1,300**	<25	<22	<19	<20	<16	<46	<69	<18	**8,200**	<41	<26	<22	**1,000**	<42	<60	<25	<69
	9/12/2001#	**110**	<13	<21	<42	<39	<24	<27	**1,400**	<25	<22	<19	<20	<16	<46	<69	<18	**8,600**	<41	<26	<22	**1,000**	<42	<60	**56** J	<69
	9/27/2001#	**140**	<13	<21	<42	<39	<24	<27	**1,400**	<25	<22	<19	<20	<16	<46	<69	<18	**9,300**	<41	<26	<22	**940**	<42	<60	**53** J	<69
	10/10/2001#	**130**	<13	<21	<42	<39	<24	<27	**1,100**	<25	<22	<19	<20	<16	<46	<69	<18	**7,300**	<41	<26	<22	**820**	<42	<60	<25	<69
	10/26/2001#	**130**	<6.5	<11	<21	<20	<12	<13	**860**	<13	<11	<10	<10	<8	*32* J	<35	<9	**4,200**	<21	<13	<11	**600**	<21	<30	**23** J	<35
	11/29/2001#	**91**	<13	<21	<42	<39	<24	<27	**860**	<25	<22	<19	<20	<16	**92** J	<69	<18	**3,400**	<41	<26	<22	**830**	<42	<60	<25	<69
	1/29/2002#	**78**	<6.5	<11	<21	<20	<12	<14	**1,600**	<13	<11	<10	<10	<8	*29* J	<35	<9	**2,300**	<21	<13	<11	**570**	<21	<30	<13	<35
	3/29/2002#	**23** J	<11	<10	<60	<22	<15	<11	**1,100**	<11	<8	<7	<6	<12	<7	<10	<15	**2,200**	<8	<14	<19	**490**	<21	<19	<16	<34
	5/31/2002#	<43	<34	<46	<69	<68	<57	<57	**1,000**	*59*	<49	<46	<51	<39	<49	<140	<34	**3,200**	<63	<57	<52	**460**	<65	<114	<12	<145
	9/13/2002#	**37**	<13	<12	<17	<11	<17	<11	**390**	<16	<11	<13	<12	<12	**83**	<13	<19	**3,800**	<17	<13	<10	**480**	<17	<27	<2.2	<37
	12/12/2002#	**110**	<6.5	<6.2	<8.4	<5.7	<8.7	<5.6	**570**	<8.0	<5.3	<6.6	<6.0	<5.8	**62**	<6.3	<9.5	**1,400**	<8.4	<6.5	<5.0	**620**	<8.5	<13.3	**23**	<18.3
	3/24/2003#	**60**	<5.5	<10.75	<8	<30	<2.5	<11	**494**	<8.75	<4	<2.75	<4.25	<4.5	*29*	<6.5	<4.75	**1,380**	<3.75	<9	<10.25	**437**	<32.5	<6.5	**23**	<11.5
	6/20/2003#	**43**	<11	<21.5	<16	<60	<5	<22	**478**	<17.5	<8	<5.5	<8.5	<9	<11	<13	<9.5	**1,090**	<7.5	<18	<20.5	**421**	<65	<13	<5.5	<23
	9/16/2003#	0.24 J	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	*10*	<0.35	<0.16	<0.11	<0.17	<0.18	<0.22	<0.26	<0.18	**250**	<0.15	<0.36	<0.41	**18**	<1.3	<0.26	<0.11	<0.46
	9/15/2005#	<13	<30.5	<12.5	<18.5	<10	<45.5	<10	**151**	<20	<15	<28	<11.5	<25	<18	<42.5	<28	**2,510**	<26	<21	<17.5	**268**	<24	<57.5	<8	<58.5
	12/20/2005#	**23.5**	<6.1	<2.5	<3.7	<7.4	<9.1	<2	**330**	9 J	<3	<5.6	<2.3	<5	6.2 J	<8.5	<5.6	**1,480**	<5.2	<4.2	<3.5	**281**	<4.8	<11.5	**10.9**	<11.7
	4/6/2006#	<1.7	<11	<7.6	<5.4	<5	<2.2	<3	*8.4* J	<6.5	<2	<9.9	<0.79	<8.1	<3.4	<22	<6.1	**400**	<5.9	<4.2	<3.6	**20.6**	<2.2	<13.6	<1.1	<12.8
	6/1/2007#	<23.5	<26	<18	<23.5	<23	<28	<32	**184**	<47.5	<19	<24	<65	<17.5	<26	<90	<19	**1,210**	<23	<25	<25	**236**	<30.5	<78.5	<10	<49.5
	6/14/2007#	<4.7	<5.2	<3.6	<4.7	<4.6	<5.6	<6.4	*36*	<9.5	<3.8	<4.8	<13	<3.5	<5.2	<18	<3.8	**1,250**	<4.6	<5	<5	**62**	<6.1	<15.7	<2	<9.9
	8/15/2007#	<9.4	<10.4	<7.2	<9.4	<6.4	<11.2	<12.8	**174**	<19	<7.6	<9.6	<26	<7	<10.4	<36	<7.6	**1,740**	<9.2	<10	<10	**206**	<12.2	<31.4	<4	<19.8
MW2 (U-Pump Well)	5/26/1999*	**7,500**	330	110 J	<30	<100	<64	<120	<68	<92	**4,200**	190 J	<42	<68	*58* J	**1,000**	820	<110	**22,000**	<70	<40	<78	<100	**6,500**	<64	**20,200**
MW7 (U-Pump Well)	5/26/1999*	**240**	62	11 J	<5.8	<11	<6.4	<12	<6.8	<9.2	**1,800**	57	<4.2	9 J	<4.2	**510**	180	<11	*310*	<7	<4	<7.8	<10	**2,720**	<6.4	**6,400**
MW10 (U-Pump Well)	5/26/1999*	*0.57* J	<0.43	<0.37	<0.15	<0.54	<0.32	<0.61	<0.34	<0.46	<0.32	<0.33	0.79	<0.34	**140**	<0.73	<0.36	<0.56	<0.38	<0.35	<0.2	<0.39	<0.52	<0.70	<0.32	<1.04
MW14 (U-Pump Well)	5/26/1999*	<0.25	<0.43	<0.37	<0.15	<0.54	<0.32	<0.61	<0.34	<0.46	<0.32	<0.33	<0.21	<0.34	<0.21	<0.73	<0.36	<0.56	<0.38	<0.35	<0.2	<0.39	<0.52	<0.70	<0.32	<1.04
MW-15U (U-Pump Well)	5/26/1999#	<0.25	<0.43	<0.37	<0.15	<0.54	<0.32	<0.61	<0.34	<0.46	<0.32	<0.33	<0.21	<0.34	<0.21	<0.73	<0.36	**190**	<0.38	0.85 J	<0.2	*1.1* J	<0.52	<0.70	<0.32	<1.04
	6/12/2001#	*3.7*	<0.65	<1.1	<2.1	<1.1	<1.2	<1.4	<1.1	<1.3	<1.1	<1	<1	<0.8	<2.3	<3.5	<0.9	**130**	<2.1	<1.3	<1.1	<1.2	<2.1	<3	<1.3	<3.5
	9/12/2001#	<1.1	<0.65	<1.1	<2.1	<1.1	<1.2	<1.4	<1.1	<1.3	<1.1	<1	<1	<0.8	<2.3	<3.5	<0.9	**150**	<2.1	<1.3	<1.1	**11**	<2.1	<3	<1.3	<3.5
	12/11/2001#	<2.2	<0.65	<1.1	<2.1	<2	<1.2	<1.4	2.1 J	<1.3	<1.1	<1	<1	<0.8	<2.3	<3.5	<0.9	**83**	<2.1	<1.3	<1.1	**11**	<2.1	<3	<1.3	<3.5
	3/13/2002#	<4.3	<1.7	<2.3	<3.5	<3.4	<2.9	<2.9	<2.7	<3	<2.5	<2.3	<2.6	<2	<2.5	<7	<1.7	**46**	<3.2	<2.9	<2.6	<3.7	<3.3	<5.7	<0.6	<7.1
	6/13/2002#	<0.25	<3.4	<4.6	<6.9	<6.8	<5.7	<5.7	<5.3	<5.9	<4.9	<4.6	<5.1	<3.9	<4.9	<14	<3.4	**160**	<6.3	<5.7	<5.2	<7.3	<6.5	<1.14	<1.2	<14.5
	9/13/2002#	<4.25	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	*48*	<0.80	<0.53	<0.66	<0.60	<0.58	<0.87	<0.63	<0.95	**49**	<0.84	<0.65	<0.50	**92**	<0.85	<1.33	<0.11	<1.83

Table 2. Groundwater Analytical Results Summary - VOCs
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.00
(Results are in µg/L)

Sample	Date	Benzene	n-Butylbenzene	sec-Butylbenzene	Chloroethane	Dichlorodifluoromethane	1,1-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	Di-Isopropyl Ether	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	Toluene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene (TCE)	Trichlorofluoromethane	TMBs	Vinyl Chloride	Xylenes
MW-15U (U-Pump Well) (cont.)	9/3/2003#	<4.25	<5.5	<10.75	<8	<30	<2.5	<11	*47*	<8.75	<4	<2.75	<4.25	<4.5	<5.5	<6.5	<4.75	**12.25** J	<3.75	<9	<10.25	**97**	<32.5	<6.5	<2.75	<11.5
	12/16/2003#	<4.25	<5.5	<10.75	<8	<30	<2.5	<11	*8.75* J	<8.75	<4	<2.75	<4.25	<4.5	<5.5	<6.5	<4.75	**83**	<3.75	<9	<10.25	**35**	<32.5	<6.5	<2.75	<11.5
	4/27/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	<0.74	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	**15.3**	<0.53	<0.85	<0.47	<0.47	<1.7	<1.54	<0.18	<1.9
	5/29/2013#	<0.24	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	<0.38	<0.35	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	**109**	<0.69	<0.33	<0.34	0.49 J	<0.71	<3.6	<0.18	<1.32
	5/10/2016	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	<0.41	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	**110**	<0.15	<0.38	<0.35	*1.9*	<0.43	<0.61	<0.20	<0.22
MW-16U (U-Pump Well)	5/26/1999#	<2.5	<4.3	<3.7	<1.5	<5.4	<3.2	<6.1	*63*	<4.6	<3.2	<3.3	<2.1	<3.6	<2.1	<7.3	<3.6	**2,600**	<3.8	<3.5	<2	**66**	<5.2	<7	<32	<10.4
	6/12/2001#	<4.2	<2.6	<4.2	<8.4	<4.4	<4.8	<5.4	*52*	<5	<4.4	<3.8	<4	<3.2	<9.2	<14	<3.6	**1,700**	<8.2	<5.2	<4.4	**67**	<8.4	<12	<5	<14.8
	9/12/2001#	**1,900**	<6.5	<11	<21	<11	<12	<14	**360**	<13	100	<10	<10	<8	**240**	<35	<9	**170**	<21	<13	<11	**57**	<21	42 J	**45**	<35
	12/11/2001#	**1,400**	<6.5	<11	<21	<20	<12	<14	**150**	<13	56	<10	<10	<8	**100**	<35	17 J	<11	<21	<13	<11	<12	<21	<30	**36** J	<35
	3/13/2002#	**310**	<17	<23	<35	<34	<29	<29	**220**	<30	<25	<23	<26	<20	*41* J	<70	<17	**350**	<32	<29	<26	**140**	<33	<57	<6	<71
	6/13/2002#	**860**	<17	<23	<35	<34	<29	<29	**180**	<30	61 J	<23	<26	<20	*42* J	<70	23 J	<25	56 J	<29	<26	<37	<33	<57	<6	78 J
	9/13/2002#	**1,900**	<13	<12	<17	<11	<17	<11	*28*	<16	*270*	21	<12	<12	**350**	*23*	46	<13	96	<13	<10	<7.8	<17	75	<2.2	367
	12/12/2002#	**2,000**	<13	<12	<17	<11	<17	<11	<16	<16	52	<13	<12	<12	**260**	<13	33 J	<13	<17	<13	<10	<7.8	<17	<27	<2.2	<37
	3/21/2003#	**1,450**	<4.4	<8.6	<6.4	<24	<2	<8.8	<5	<7	28	7.2	<3.4	<3.6	**172**	<5.2	16	<9	52	<7.2	<8.2	<2	<26	<5.2	<2.2	22.2 J
	4/27/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	<0.74	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	*0.69* J	<0.53	<0.85	<0.47	<0.47	<1.7	<1.54	<0.18	<1.9
	5/29/2013#	0.27 J	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	*39*	3.7	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	**1,170**	<0.69	<0.33	<0.34	**47**	<0.71	<3.6	**0.24** J	<1.32
	7/19/2013#	<2.4	<3.5	<3.3	<6.3	<4.4	<3	<4	*38*	<3.5	<5.5	<3	<2.3	<3.1	<2.3	<17	<2.5	**1,300**	<6.9	<3.3	<3.4	**36**	<7.1	<36	<1.8	<1.32
	5/9/2016	*1.1*	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	*53*	1.0	<0.18	<0.39	0.66 J1	<0.36	<0.39	<0.34	<0.41	**850**	<0.15	<0.38	<0.35	**71**	<0.43	<0.61	**1.4**	<0.22
MW2EA (Video Vault)	9/13/2002*	<0.25	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	<0.81	<0.80	<0.53	<0.66	<0.60	<0.58	<0.87	<0.63	<0.95	<0.63	<0.84	<0.65	<0.50	<0.39	<0.85	<1.33	<0.11	<1.83
MW8EA (Video Vault)	9/5/1991*	---	---	---	---	---	---	---	<2.0	<2.4	---	---	---	---	---	---	---	**22**	---	---	---	**14**	---	---	<2.3	---
	2/13/1995*	---	---	---	---	---	---	---	3.69	<0.23	---	---	---	---	---	---	---	*2.16*	---	---	---	*0.76*	---	---	<0.54	---
	5/15/1995*	---	---	---	---	---	---	---	*45*	1.18	---	---	---	---	---	---	---	**22**	---	---	---	*4.4*	---	---	<0.54	---
	11/25/1997*	---	---	---	---	---	---	---	0.8	<0.3	---	---	---	---	---	---	---	0.4	---	---	---	<0.2	---	---	<0.1	---
	9/13/2002*	<0.25	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	<0.81	<0.80	<0.53	<0.66	<0.60	<0.58	<0.87	<0.63	<0.95	<0.63	<0.84	<0.65	<0.50	<0.39	<0.85	<1.33	<0.11	<1.83
	5/9/2016	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	0.62 J1	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	<0.37	<0.15	<0.38	<0.35	<0.16	<0.43	<0.61	<0.20	<0.22
P13 EA (Video Vault)	5/15/1995*	---	---	---	---	---	---	---	*59*	5	---	---	--	---	---	---	---	**17.6**	---	---	---	**5.7**	---	---	**0.72**	---
	11/25/1997*	---	---	---	---	---	---	---	1	<0.3	---	---	--	---	---	---	---	**5.1**	---	---	---	*0.7*	---	---	<0.1	---
	9/13/2002*	**18**	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	*41*	7.1	1.6	0.72	<0.60	<0.58	<0.87	<0.63	<0.95	<0.63	<0.84	<0.65	<0.50	<0.39	<0.85	<1.33	**14**	<1.83
	3/20/2003*	**157**	<11	<21.5	<16	<60	<5	<22	<12.5	<17.5	32	<5.5	<8.5	<9	<11	<13	14 J	<22.5	<7.5	<18	<20.5	<5	<0.65	<13	<5.5	<23
P14 EA (Video Vault)	5/15/1995*	---	---	---	---	---	---	---	1.43	<0.23	---	---	---	---	---	---	---	**6.7**	---	---	---	*0.74*	---	---	<0.54	---
	11/25/1997*	---	---	---	---	---	---	---	<0.3	<0.3	---	---	---	---	---	---	---	*4.4*	---	---	---	<0.2	---	---	<0.1	---
	9/13/2002*	*1.4*	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	*48*	0.91	<0.53	<0.66	<0.60	<0.58	<0.87	<0.63	<0.95	**22**	<0.84	<0.65	<0.50	*4.4*	<0.85	<1.33	<0.11	<1.83
	3/20/2003*	*1.4*	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	**83**	1.6	<0.16	<0.11	<0.17	<0.18	0.77	<0.26	<0.19	**14**	<0.15	<0.36	<0.41	*4.0*	<1.3	<0.26	<0.11	<0.46
P15 EA (Video Vault)	5/15/1995*	---	---	---	---	---	---	---	1.43	<0.23	---	---	---	---	---	---	---	**6.7**	---	---	---	*0.74*	---	---	<0.54	---
	11/25/1997*	---	---	---	---	---	---	---	<0.3	<0.3	---	---	---	---	---	---	---	*4.4*	---	---	---	<0.2	---	---	<0.1	---
	9/13/2002*	*0.84*	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	*14*	<0.80	<0.53	<0.66	<0.60	<0.58	<0.87	<0.63	<0.95	**180**	<0.84	<0.65	<0.50	**20**	<0.85	<1.33	<0.11	<1.83
	3/20/2003*	**14** J	<11	<21.5	<16	<60	<5	<22	*58*	<17.5	<8	<5.5	<8.5	<9	<11	<13	<9.5	**319**	19 J	<18	<20.5	<5	<65	<13	<5.5	<23
	9/3/2003*	<4.25	<5.5	<10.75	<8	<30	<2.5	<11	*17.5* J	<8.75	<4	<2.75	<4.25	<4.9	<5.5	<6.5	<4.75	**98**	<3.75	<9	<10.25	**22**	<32.5	<6.5	<2.75	<11.5
	12/16/2003*	**11.5** J	<5.5	<10.75	<8	<30	<2.5	<11	**80**	<8.75	<4	<2.75	<4.25	<4.9	<5.5	<6.5	<4.75	**104**	<3.75	<9	<10.25	**23**	<32.5	<6.5	<2.75	<11.5
	5/9/2016	*0.57*	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	*13*	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	**140**	<0.15	<0.38	<0.35	**12**	<0.43	<0.61	**0.48** J1	<0.22
MW02MC (S. Side Bev)	2/18/1999*	**430**	---	---	---	---	<3.4	<3.9	<3.2	<3.8	*420*	---	---	---	<3.1	**120**	---	<3.5	*280*	---	---	<4.8	---	**800**	<1.5	**2,290**
	8/14/2001*	**110**	---	---	---	---	<4.8	<5.4	*11*	<5	*140*	---	---	---	<9.2	*21*	---	<4.4	16	---	---	<4.8	---	*129*	<5	280
	2/14/2002*	**100**	---	---	---	---	<3.4	<3.6	<10	<2.3	*270*	---	---	---	<5.3	*25*	---	<2.5	37	---	---	<3.6	---	*217*	<2.3	*680*
	9/13/2002*	**150**	15	5	<4.2	<2.8	<4.3	<2.8	<4.0	<4.0	*370*	24	<3.0	<2.9	<4.3	*59*	81	<3.1	*47*	<3.2	<2.5	<1.9	<4.2	*475*	<0.55	*1,060*
	5/9/2016	**65**	11	4.0	<1.0	<1.3	<0.82	<0.78	*28*	<0.70	*480*	18	<0.55	<0.72	<0.79	*72*	58	<0.74	43	<0.76	<0.70	<0.33	<0.85	*342*	<0.41	*790*

Table 2. Groundwater Analytical Results Summary - VOCs
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.00
(Results are in µg/L)

Sample	Date	Benzene	n-Butylbenzene	sec-Butylbenzene	Chloroethane	Dichlorodifluoromethane	1,1-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	Di-Isopropyl Ether	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	Toluene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene (TCE)	Trichlorofluoromethane	TMBs	Vinyl Chloride	Xylenes
MW07MC (S. Side Bev)	9/9/1999*	**5.6**	---	---	---	---	0.8	<0.39	20	2.6	0.54	---	---	---	<0.31	<0.88	---	<3.5	<0.35	---	---	2	---	1.7	**5.9**	<0.66
	8/13/2001*	4.3	---	---	---	---	0.76	0.38	**83**	4.5	<0.22	---	---	---	<0.46	<0.69	---	1	<0.41	---	---	4.1	---	<0.60	**13**	<0.26
	11/14/2001*	**6.1**	---	---	---	---	0.46	<0.27	15	1.6	0.94	---	---	---	<0.46	<0.69	---	<0.22	<0.41	---	---	0.83	---	<0.60	**15**	<0.26
	2/14/2002*	**5.5**	---	---	---	---	0.65	<0.36	4	0.51	0.41	---	---	---	<0.53	<0.68	---	<0.25	<0.22	---	---	0.36	---	<0.48	**5.3**	<0.22
	9/13/2002*	4.5	<0.65	2.2	<0.84	<0.57	<0.87	<0.56	21	3.7	<0.53	1.2	<0.60	<0.58	<0.87	<0.63	<0.95	<0.63	<0.84	<0.65	<0.50	0.52	<0.85	<1.33	**14**	<1.83
	3/20/2003*	**6.2**	1.1	4.0	<0.32	<1.2	<0.1	<0.44	1.1	<0.35	4.5	7.1	<0.17	<0.18	<0.22	<0.26	7.2	<0.45	<0.15	<0.36	<0.41	<0.1	<1.3	<0.26	**1.7**	0.48 J
PZ03MC (S. Side Bev)	5/3/2000*	<0.39	---	---	---	---	<0.35	<0.66	2.2	<0.43	<0.40	---	---	---	3	<0.53	---	<0.34	<0.37	---	---	<0.46	---	<1.03	<0.87	<0.79
	9/13/2002*	2.8	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	**110**	1.9	<0.53	<0.66	<0.60	<0.58	4.8	<0.63	<0.95	**67**	<0.84	<0.65	<0.50	**38**	<0.85	<1.33	**2.5**	<1.83
	3/20/2003*	0.51 J	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	15	<0.35	<0.16	<0.11	<0.17	<0.18	<0.22	<0.26	<0.19	**7.4**	<0.15	<0.36	<0.41	3.1	<1.3	<0.26	<0.11	<0.46
	5/10/2016	0.34 J1	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	21	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	**65**	<0.15	<0.38	<0.35	**8.7**	<0.43	<0.61	<0.20	<0.22
MW-200	12/16/2003#	**31**	<0.22	<0.43	<0.32	14	0.21 J	<0.44	**81**	1.1	5.4	1.1	<0.17	<0.18	29	<0.26	0.54 J	**7.4**	<0.15	<0.36	<0.41	3.8	<1.3	<0.26	**4.5**	<0.46
	5/26/1999#	<5	<8.6	<7.4	<3	<6.2	<6.4	<6.4	24	<9.2	<6.4	<6.6	<4.2	<6.8	<4.2	<15	<7.2	**460**	<7.6	<7	<4	**47**	<10	<14	<6.4	<19.4
	8/20/1999#	<5	<8.6	<7.4	<3	<11	<6.4	<12	24	<9.2	<6.4	<6.6	<4.2	<6.8	<4.2	<15	<7.2	**680**	<7.6	<7	<4	**78**	<10	<14	<6.4	<20.4
	12/14/1999#	<1.6	<1.2	<1.7	<0.65	<1.4	<1.7	<2	**140**	2 J	<1.7	<1.7	<1.6	<1.6	<1.6	<4.4	<1.5	**290**	<1.8	<2.3	<1.9	**41**	<0.75	<5	<0.75	<4.9
	3/15/2000#	<3.9	<4.3	<4.8	<1.5	<5	<3.5	<6.6	**120**	<4.3	<4	<3.8	<3.7	<4.4	17	<5.3	<4.2	**290**	<3.7	<5.4	<4.6	**63**	<6.2	<10.3	<8.7	<1.43
	6/12/2001#	<2.1	<1.3	<2.1	<4.2	<3.9	<2.4	<2.7	53	<2.5	<2.2	<1.9	<2	<1.6	<4.6	<6.9	<1.8	**590**	<4.1	<2.6	<2.2	**75**	<4.2	<6	<2.5	<6.9
	9/12/2001#	**240**	<2.6	<4.2	<8.4	<4.4	<4.8	<5.4	**140**	<5	<4.4	<3.8	<4	<3.2	**64**	<14	<3.6	**650**	<8.2	<5.2	<4.4	**86**	<8.4	<12	**17**	<13.8
	12/11/2001#	**68**	<1.3	<2.1	<4.2	<3.9	<2.4	<2.7	**200**	2.7 J	<2.2	<1.9	<2	<1.6	46	<6.9	<1.8	**510**	<4.1	<2.6	<2.2	**190**	<4.2	<6	**11**	<6.9
	3/13/2002#	**55**	<6.8	<9.2	<14	<14	<11	<11	**370**	<12	<10	<9.2	<10	<7.8	40	<28	<6.8	**490**	<13	<11	<10	**450**	<13	<22.4	<2.4	<28
	6/13/2002#	**64**	<3.4	<4.6	<6.9	<6.8	<5.7	<5.7	**100**	<5.9	<4.9	<4.6	<5.1	<3.9	15 J	<14	<3.4	**880**	<6.3	<5.7	<5.2	**120**	<6.5	<11.4	**2.8** J	<14.5
	9/13/2002#	**55**	<1.3	<1.2	<1.7	<1.1	<1.7	<1.1	**83**	2.5	<1.1	<1.3	<1.2	<1.2	53	<1.3	<1.9	**230**	<1.7	<1.3	<1.0	**59**	<1.7	<2.7	<0.22	<3.7
	12/12/2002#	<0.25	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	1.2 J	<0.80	<0.53	0.69	<0.60	<0.58	<0.87	<0.63	<0.95	**11**	<0.84	<0.65	<0.50	2.8	<0.85	<1.33	<0.11	<1.83
	3/21/2003#	**456**	<4.4	<8.6	<6.4	<24	<2	<8.8	**255**	<7	<3.2	<2.2	<3.4	<3.6	**104**	<5.2	<3.8	**201**	<3	<7.2	<8.2	**172**	<26	<5.2	**26**	<9.2
	9/3/2003#	**366**	<5.5	<10.75	<8	<30	<2.5	<11	**203**	<8.75	203	<2.75	<4.25	<4.5	48	<6.5	<4.75	**317**	<1.5	<3.6	<4.1	**157**	<32.5	<6.5	<2.75	<11.5
	12/16/2003#	**9.25** J	<5.5	<10.75	<8	<30	<2.5	<11	**247**	<8.75	<4	<2.75	<4.25	<4.5	9 J	<6.5	<4.75	**622**	<1.5	<3.6	<4.1	**323**	<32.5	<6.5	<2.75	<11.5
	6/3/2004#	**25.5** J	<19.5	<10.5	<19	<8	<15	<19.5	**124**	<11	<28	<9.5	<13.5	<15	<10	<30	<16	**555**	<28.5	<8	<12.5	**133**	<11	<58.5	<10.5	<87
	9/15/2005#	<2.6	<6.1	<2.5	<3.7	<2	<9.1	<2	11	<4	<3	<5.6	<2.3	<5	<3.6	<0.85	<5.6	**42**	<5.2	<4.2	<3.5	**11.3** J	<4.8	<11.5	<1.6	<11.7
	4/6/2006#	<1.7	<11	<7.6	<5.4	<5	<2.2	<3	<5	<6.5	<2	<9.9	<0.79	<8.1	<3.4	<22	<6.1	**22.5**	<5.9	<4.2	<3.6	4.9 J	<2.2	<13.6	<1.1	<12.8
	1/6/2009#	<4.8	<11	<14.6	<19.4	<8	<11.8	<10	59	<12.2	<7	<12	<7.4	<15.4	<14	<36	<10.8	**450**	<7.8	<5.6	<7.8	**52**	<16.2	<14.8	<4	<33.4
	4/27/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	9.3	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	**66**	<0.53	<0.85	<0.47	**9.9**	<1.7	<1.54	<0.18	<1.9
	5/29/2013#	<0.24	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	11.5	<0.35	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	**46**	<0.69	<0.33	<0.34	**15.4**	<0.71	<3.6	<0.18	<1.32
	5/9/2016	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	2.1	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	**49**	<0.15	<0.38	<0.35	2.7	<0.43	<0.61	<0.20	<0.22
MW-400	5/26/1999#	<2.5	<4.3	<3.7	<1.5	<5.4	<3.2	<6.1	16	14 J	<3.2	<3.3	<2.1	<3.4	<2.1	<7.3	<3.6	**1,300**	<3.8	<3.5	<2	**34**	<5.2	<7.0	<3.2	<10.4
	8/20/1999#	<2.5	<4.3	<3.7	<1.5	<5.4	<3.2	<6.1	20	20	<3.2	<3.3	<2.1	<3.4	<2.1	<7.3	<3.6	**2,400**	<3.8	<3.5	**11**	**47**	<5.2	<7.0	<3.2	<10.4
	12/14/1999#	<3.2	<2.3	<3.4	<1.3	<2.8	<0.34	<3.9	25	18	<3.4	<3.4	<3.2	<3.1	<3.1	<8.8	<3	**1,600**	<3.5	<4.5	<3.7	**47**	<1.5	<9.9	<1.5	<9.8
	3/15/2000#	<7.8	<8.6	<10	<3	<7.4	<7	<13	17 J	12 J	<8	<7.6	<8	<8.8	<9.4	<11	<8.4	**2,400**	<7.4	<11	<9.2	**39**	<12	<21	<17	<29
	6/12/2001#	<4.2	<2.6	<4.2	<8.4	<4.4	<4.8	<5.4	19	10 J	<4.4	<3.8	<4	<3.2	<9.2	<14	<3.6	**2,000**	<8.2	<5.2	<4.4	**36**	<8.4	<12	<5	<13.8
	9/12/2001#	<4.2	<2.6	<4.2	<8.4	<4.4	<4.8	<5.4	28	11 J	<4.4	<3.8	<4	<3.2	<9.2	<14	<3.6	**1,700**	<8.2	<5.2	<4.4	**52**	<8.4	<12	<5	<13.8
	12/11/2001#	<2.1	<1.3	<2.1	<4.2	<3.9	<2.4	<2.7	27	10	<2.2	<1.9	<2	<1.6	8 J	<6.9	<1.8	**1,300**	<4.1	<2.6	<2.2	**54**	<4.2	<6.0	<2.5	<6.9
	3/13/2002#	<8.6	<6.8	<9.2	<14	<14	<11	<11	31 J	<12	<10	<9.2	<10	<7.8	14 J	<28	<6.8	**1,000**	<13	<11	<10	**42** J	<13	<22.4	<2.4	<28
	6/13/2002#	<4.3	<3.4	<4.6	<6.9	<6.8	<5.7	<5.7	32	<5.9	<4.9	<4.6	<5.1	<3.9	12 J	<14	<3.4	**930**	<6.3	<5.7	<5.2	**39**	<6.5	<11.4	<1.2	<14.5
	9/13/2002#	<5.0	<1.3	<1.2	<1.7	<1.1	<1.7	<1.1	47	<16	<1.1	<1.3	<1.2	<1.2	<17	<1.3	<1.9	**1,700**	<1.7	<1.3	<1.0	**68**	<1.7	<2.7	<0.22	<3.7
	12/12/2002#	<0.62	<1.6	<1.6	<2.1	<1.4	<2.2	<1.4	34	14	<1.3	<1.7	<1.5	<1.4	39	<1.6	<2.4	**330**	<2.1	<1.6	<1.2	**25**	<2.1	<3.3	**7.6**	<4.6

Table 2. Groundwater Analytical Results Summary - VOCs
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.00
(Results are in µg/L)

Sample	Date	Benzene	n-Butylbenzene	sec-Butylbenzene	Chloroethane	Dichlorodifluoromethane	1,1-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	Di-Isopropyl Ether	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	Toluene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene (TCE)	Trichlorofluoromethane	TMBs	Vinyl Chloride	Xylenes
MW-400 (cont.)	3/21/2003#	<4.25	<5.5	<10.75	<8	<30	<2.5	<11	**81**	<8.75	<4	<2.75	<4.25	<4.5	*42*	<6.5	<4.75	**346**	<3.75	<9	<10.25	**62**	<32.5	<6.5	<2.75	<11.5
	9/3/2003#	<8.5	<11	<21.5	<16	<60	<5	<22	*49*	<17.5	<8	<5.5	<8.5	<9	*21* J	<13	<9.5	**451**	<7.5	<18	<10.5	**52**	<65	<13	<5.5	<23
	12/16/2003#	<8.5	<11	<21.5	<16	<60	<5	<22	*22.5* J	<17.5	<8	<5.5	<8.5	<9	<11	<13	<9.5	**1,700**	<7.5	<18	<10.5	**49**	<65	<13	<5.5	<23
	6/3/2004#	<14.5	<19.5	<10.5	<19	<8	<15	<19.5	*19.5* J	<11	<28	<9.5	<13.5	<15	<10	<30	<16	**1,020**	<28.5	<8	<12.5	**47**	<11	<58.5	<10.5	<87
	4/19/2005#	<13	<30.5	<12.5	<18.5	<10	<45.5	<10	*28* J	<20	<15	<28	<11.5	<25	<18	<42.5	<28	**1,540**	<26	<21	<17.5	**39.5** J	<24	<57.5	<8	<58.5
	9/15/2005#	<13	<30.5	<12.5	<18.5	<10	<45.5	<10	*17* J	<20	<15	<28	<11.5	<25	<18	<4.25	<28	**867**	<26	<21	<17.5	**34** J	<24	<57.5	<8	<58.5
	4/6/2006#	<8.5	<55	<38	<27	<25	<11	<15	*30* J	<32.5	<10	<49.5	<3.95	<40.5	<17	<110	<30.5	**520**	<29.5	<21	<18	**36** J	<11	<68	<5.5	<64
	1/6/2009#	<12	<27.5	<36.5	<48.5	<20	<29.5	<25	<22	<30.5	<17.5	<30	<18.5	<38.5	<35	<90	<27	**2,300**	<19.5	<14	<19.5	**62** J	<40.5	<37	<10	<83.5
	4/27/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	<0.74	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	*0.55* J	<0.53	<0.85	<0.47	<0.47	<1.7	<1.54	<0.18	<1.9
	5/29/2013#	<0.24	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	*7.2*	5.8	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	**1,100**	<0.69	<0.33	<0.34	**51**	<0.71	<3.6	<0.18	<1.32
	5/9/2016	<1.5	<3.9	<4.0	<5.1	<6.7	<4.1	<3.9	6.7 J1	<3.5	<1.8	<3.9	<2.8	<3.6	<3.9	<3.4	<4.1	**2,300**	<1.5	<3.8	<3.5	**53**	<4.3	<6.1	<2.0	<2.2
MW-500	5/26/1999#	<0.25	<0.43	<0.37	<0.15	<0.54	<0.32	<0.61	<0.34	<0.46	<0.32	<0.33	<0.21	<0.34	<0.21	<0.73	<0.34	<0.56	<0.38	<0.35	<0.2	<0.39	<0.52	<0.70	<0.32	<1.04
	8/20/1999#	<0.25	<0.43	<0.37	<0.15	<0.54	<0.32	<0.61	<0.34	<0.46	<0.32	<0.33	<0.21	<0.34	<0.21	<0.73	<0.36	**8.3**	<0.38	<0.35	<0.2	<0.39	<0.52	<0.70	<0.32	<10.4
	12/14/1999#	<0.32	<0.23	<0.34	<0.13	<0.28	<0.34	<0.39	<0.32	<0.38	<0.34	<0.34	<0.32	<0.31	<0.31	<0.88	<0.3	*2.7*	<0.35	<0.45	<0.37	<0.48	<0.15	<0.99	<0.15	<0.98
	3/15/2000#	<0.39	<0.43	<0.48	<0.15	<0.37	<0.35	<0.66	<0.37	<0.43	<0.4	<0.38	<0.37	<0.44	<0.47	<0.53	<0.42	*3.6*	<0.37	<0.54	<0.46	<0.46	<0.62	<1.03	<0.87	<1.43
	6/12/2001#	<0.21	<0.13	<0.21	<0.63	<0.22	<0.24	<0.27	<0.21	<0.25	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	<0.18	**10**	<0.41	<0.26	<0.22	<0.24	<0.42	<0.6	<0.25	<0.69
	9/12/2001#	<0.21	<0.13	<0.21	<0.23	<0.22	<0.24	<0.27	<0.21	<0.25	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	<0.18	*3.7*	<0.41	<0.26	<0.22	<0.24	<0.42	<0.6	<0.25	<0.69
	12/11/2001#	<0.21	<0.13	<0.21	<0.23	<0.39	<0.24	<0.27	<0.21	<0.25	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	<0.18	*4*	<0.41	<0.26	<0.22	<0.24	<0.42	<0.6	<0.25	<0.69
	3/13/2002#	<0.43	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	<0.53	<0.59	<0.49	<0.46	<0.51	<0.39	<0.49	<1.4	<0.34	*4.5*	<0.63	<0.57	<0.52	<0.73	<0.65	<1.12	<0.12	<1.45
	6/13/2002#	<0.43	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	<0.53	<0.59	<0.49	<0.46	<0.51	<0.39	<0.49	<1.4	<0.34	**6.2**	<0.63	<0.57	<0.52	<0.73	<0.65	<1.14	<0.12	<1.45
	9/13/2002#	<0.25	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	<0.81	<0.80	<0.53	<0.66	<0.60	<0.58	<0.87	<0.63	<0.95	**6.6**	<0.84	<0.65	<0.50	<0.39	<0.85	<1.33	<0.11	<1.83
	12/12/2002#	<0.25	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	<0.81	<0.80	<0.53	<0.66	<0.60	<0.58	<0.87	<0.63	<0.95	**5.2**	<0.84	<0.65	<0.50	<0.39	<0.85	<1.33	<0.11	<1.83
	3/21/2003#	<0.17	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	<0.25	<0.35	<0.16	<0.11	<0.17	<0.18	<0.22	<0.26	<0.19	*1.4*	<0.15	<0.36	<0.41	<0.1	<1.3	<0.26	<0.11	<0.46
	5/29/2013#	<0.24	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	<0.38	<0.35	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	*2.99*	<0.69	<0.33	<0.34	<0.33	<0.71	<3.6	<0.18	<1.32
	5/9/2016	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	<0.41	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	*3.2*	<0.15	<0.38	<0.35	<0.16	<0.43	<0.61	<0.20	<0.22
MW-700	5/26/1999#	<1.3	<2.2	<1.9	<0.75	<2.7	<1.6	<3.1	**330**	<2.3	<1.6	<1.7	<1.1	<1.7	1.4 J	<3.7	<1.8	**890**	<1.9	<1.8	<1	**160**	<2.6	<3.5	<1.6	<5.3
	8/20/1999#	<1.3	<2.2	<1.9	<0.75	<2.7	<1.6	<3.1	**590**	5 J	<1.6	<1.7	<1.1	<1.7	<1.1	<3.7	<1.8	**1,600**	<1.9	<1.8	<1	**300**	<2.6	<3.5	<1.6	<5.3
	12/14/1999#	<6.4	<4.6	<6.8	<2.6	<5.6	<6.8	<7.8	**640**	<7.6	<6.8	<6.8	<6.4	<6.2	<6.2	<18	<6.1	**1,800**	<7	<9	<7.4	**260**	<3	<20	<3	<19.4
	3/15/2000#	<7.8	<8.6	<10	<3	<7.4	<7	<13	**480**	<8.6	<8	<7.6	<7.4	<8.8	<9.4	<11	<8.4	**1,100**	<7.4	<11	<9.2	**180**	<12	<21	<17	<29
	9/22/2000#	<39	<43	<48	<15	<37	<35	<66	**400**	<43	<40	<38	<37	<44	<47	<53	<42	**1,200**	<37	<54	<46	**220**	<62	<103	<87	<143
	10/25/2000#	<7.8	<8.6	<10	<3	<7.4	<7	<13	**510**	<8.6	<8	<7.6	<7.4	<8.8	<9.4	<11	<8.4	**1,600**	<7.4	<11	<9.2	**240**	<12	<21	<4	<29
	6/13/2001#	<4.2	<2.6	<4.2	<8.4	<7.8	<4.8	<5.4	**240**	<5	<4.4	<3.8	<4	<3.2	<9.2	<14	<3.6	**1,000**	<8.2	<5.2	<4.4	**160**	<8.4	<12	<5	<13.8
	9/12/2001#	**5.5** J	<2.6	<4.2	<8.4	<4.4	<4.8	<5.4	**1,000**	<5	<4.4	<3.8	<4	<3.2	<9.2	<14	<3.6	**420**	<8.2	<5.2	<4.4	**190**	<8.4	<12	<5	<13.8
	12/11/2001#	<4.2	<2.6	<4.2	<8.4	<7.8	<4.8	<5.4	**1,000**	5.7 J	<4.4	<3.8	<4	<3.2	<9.2	<14	<3.6	**290**	<8.2	<5.2	<4.4	**150**	<8.4	<12	<5	<13.8
	3/13/2002#	<8.6	<6.8	<9.2	<14	<14	<11	<11	**580**	<12	<10	<9.2	<10	<7.8	<10	<28	<6.8	**180**	<13	<11	<10	**56**	<13	<22.4	<2.4	<28
	6/13/2002#	<8.6	<6.8	<9.2	<14	<14	<11	<11	**690**	<12	<10	<9.2	<10	<7.8	<10	<28	<6.8	**130**	<13	<11	<10	**35** J	<13	<22.4	<2.4	<28
	9/13/2002#	<1.2	<3.2	<3.1	<4.2	<2.8	<4.3	*3.5*	**530**	5.2	<2.6	<3.3	<3.0	<2.9	<4.3	<3.1	<4.8	**540**	<4.2	<3.2	<2.5	**120**	<4.2	<6.6	**1.8**	<9.1
	12/12/2002#	*2.9* J	<6.5	<6.2	<8.4	<5.7	<8.7	<5.6	**850**	*48*	<5.3	<6.6	<6.0	<5.8	*15* J	<6.3	<9.5	**61**	<8.4	<6.5	<5.0	**65**	<8.5	<13.3	**6.7**	<18.3
	3/24/2003#	<4.25	<5.5	<10.75	<8	<30	<2.5	<11	**463**	<8.75	<4	<2.75	<4.25	<4.5	<5.5	<6.5	<4.75	**37**	<3.75	<9	<10.25	**37**	<32.5	<6.5	<2.75	<11.5
	9/3/2003#	<4.25	<5.5	<10.75	<8	<30	<2.5	<11	**633**	<8.75	<4	<2.75	<4.25	<4.5	<5.5	<6.5	<4.75	**43**	<3.75	<9	<10.25	**23**	<32.5	<6.5	<2.75	<11.5
	12/16/2003#	<4.25	<5.5	<10.75	<8	<30	<2.5	<11	**161**	<8.75	<4	<2.75	<4.25	<4.5	<5.5	<6.5	<4.75	**134**	<3.75	<9	<10.25	**29**	<32.5	<6.5	<2.75	<11.5
	4/19/2005#	<2.6	<6.1	<2.5	<3.7	<2	<9.1	<2	*52*	<4	<3	<5.6	<2.3	<5	<3.6	<8.5	<5.6	**129**	<5.2	<4.2	<3.5	**30**	<4.8	<11.5	<1.6	<11.7
	9/15/2005#	<2.6	<6.1	<2.5	<3.7	<2	<9.1	<2	*28*	<4	<3	<5.6	<2.3	<5	<3.6	<8.5	<5.6	**254**	<5.2	<4.2	<3.5	**41**	<4.8	<11.5	<1.6	<11.7

Table 2. Groundwater Analytical Results Summary - VOCs
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.00
(Results are in µg/L)

Sample	Date	Benzene	n-Butylbenzene	sec-Butylbenzene	Chloroethane	Dichlorodifluoromethane	1,1-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	Di-Isopropyl Ether	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	Toluene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene (TCE)	Trichlorofluoromethane	TMBs	Vinyl Chloride	Xylenes
MW-700 (cont.)	4/6/2006#	1.04	<1.1	<0.76	<0.54	<0.5	<0.22	0.4 J	**158**	4.1	<0.2	<0.99	<0.079	<0.81	0.74 J	<2.2	<0.61	**76**	<0.59	<0.42	<0.36	**8.8**	<0.22	<1.36	**0.64**	<1.28
	8/15/2007#	<0.47	<0.52	<0.36	<0.47	<0.32	<0.56	<0.64	**105**	4.1	<0.38	<0.48	<1.3	<0.35	<0.52	<1.8	<0.38	**195**	<0.46	<0.5	<0.5	**48**	<0.61	<1.57	<0.2	<0.99
	1/6/2009#	<1.2	<2.75	<3.65	<4.85	<3.8	<2.95	<2.5	18.4	<3.05	<1.75	<3	<1.85	<3.85	<3.5	<9	<2.7	**165**	<1.95	<1.4	<1.95	**20.4**	<4.05	<3.7	<1	<8.35
	5/29/2013#	<0.24	<0.34	<0.33	<0.63	<0.44	<0.3	<0.4	1.52	<0.35	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	**63**	<0.69	<0.33	<0.34	2.25	<0.71	<3.6	<0.18	<1.32
	5/9/2016	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	16	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	**85**	<0.15	<0.38	<0.35	**7.7**	<0.43	<0.61	<0.20	<0.22
	5/9/2016 (Dup)	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	17	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	**85**	<0.15	<0.38	<0.35	**7.2**	<0.43	<0.61	<0.20	<0.22
MW-800	5/26/1999#	<50	<86	<74	<30	<110	<64	<120	**12,000**	<92	<64	<66	<42	<72	<42	<150	<72	**32,000** *	<76	<70	<40	**5,000** *	<100	<160	**1,100** *	<204
	8/20/1999#	<50	<86	<74	<30	<110	<64	<120	**18,000** *	**140** J*	<64	<66	<42	<68	<42	<150	<72	**54,000** *	<76	<70	<40	**6,800** *	<100	<140	**1,700** *	<204
	12/14/1999#	<64	<46	<68	<26	<56	<68	**79** J	**19,000**	**130** J	<68	<68	<64	<62	<62	<180	<61	**55,000**	<70	<90	<74	**6,400**	<30	<200	**1,600**	<194
	3/15/2000#	<200	<220	<240	<75	<190	<180	<330	**13,000**	<200	<200	<190	<190	<200	<240	<270	<210	**39,000**	<190	<270	<230	**5,200**	<310	<520	**1,100** J	<720
	5/17/2000#	<130	<150	<110	<160	<140	<170	<180	**12,000**	<120	<60	<75	<130	<100	<270	<340	<90	**38,000**	<110	<150	<280	**5,500**	<120	<250	**1,000**	<370
	9/22/2000#	<200	<220	<240	<75	<190	<180	<330	<190	<200	<200	<190	<190	<200	<240	<270	<210	**30,000**	<190	<270	<230	**4,100**	<310	<520	<440	<720
	10/25/2000#	<200	<220	<240	<75	<190	<180	<330	**13,000**	<220	<200	<190	<190	<200	<240	<270	<210	**27,000**	<190	<270	<230	**4,800**	<310	<520	**270** J	<720
	6/13/2001#	<110	<65	<110	<210	<110	<120	<140	**8,400**	<130	<110	<100	<100	<80	<230	<350	<90	**86,000**	<210	<130	<110	**4,900**	<210	<300	**640**	<350
	9/12/2001#	**100**	<13	<21	<63	<39	<24	<27	**2,500**	<25	<22	<19	<20	<16	<46	<69	<18	**6,900**	<41	<26	<22	**1,900**	<42	<60	**71** J	<69
	12/11/2001#	**26**	<2.6	<4.2	<8.4	<7.8	<4.8	<5.4	**610**	5.1 J	<4.4	<3.8	<4	<3.2	<9.2	<14	<3.6	**2,500**	<8.2	<5.2	<4.4	**530**	<8.4	<12	**7.4** J	<13.8
	3/13/2002#	<43	<34	<46	<69	<68	<57	<57	**740**	<59	<49	<46	<51	<39	<49	<140	<34	**1,600**	<63	<57	<52	**440**	<65	<114	<12	<145
	6/13/2002#	**17** J	<6.8	<9.2	<14	<14	<11	<11	**810**	<12	<10	<9.2	<10	<7.8	<10	<28	<6.8	**1,100**	<13	<11	<10	**390**	<13	<22.4	**13**	<28
	9/13/2002#	**13**	<16	<16	<21	<14	<22	<14	**2,400**	34	<13	<16	<15	<14	<22	<16	<24	**2,900**	<21	<16	<12	**1,100**	<21	<33	**68**	<46
	12/12/2002#	**17**	<6.5	<6.2	<8.4	<5.7	<8.7	<5.6	**340**	46	<5.3	<6.6	<6.0	<5.8	9.2 J	<6.3	<9.5	**710**	<8.4	<6.5	<5.0	**190**	<8.5	<13.3	**8.4**	<18.3
	3/21/2003#	**15** J	<11	<21.5	<16	<60	<5	<22	**341**	<17.5	<8	<5.5	<8.5	<9	<11	<13	<9.5	**540** *	<7.5	<18	<20.5	**174** *	<65	<13	<5.5	<23
	9/3/2003#	**52**	<11	<21.5	<16	<60	<5	<22	**634** *	<17.5	<8	<5.5	<8.5	<9	<11	<13	<9.5	**1,360**	<7.5	<18	<20.5	**579**	<65	<13	<5.5	<23
	9/25/2003#	**14.5** J	<11	<21.5	<16	<60	<5	<22	**999**	<17.5	<8	<5.5	<8.5	<9	<11	<13	<9.5	**2,330**	<7.5	<18	<20.5	**1,280**	<65	<13	<5.5	<23
	10/10/2003#	**12** J	<11	<21.5	<16	<60	<5	<22	**1,250**	<17.5	<8	<5.5	<8.5	<9	<11	<13	<9.5	**3,210**	<7.5	<18	<20.5	**1,650**	<65	<13	**16** J	<23
	11/7/2003#	<8.5	<11	<21.5	<16	<60	<5	<22	**1,130**	<17.5	<8	<5.5	<8.5	<9	<11	<13	<9.5	**3,880**	<7.5	<18	<20.5	**1,750**	<65	<13	<5.5	<23
	12/16/2003#	<8.5	<11	<21.5	<16	<60	<5	<22	**728**	<17.5	<8	<5.5	<8.5	<9	<11	<13	<9.5	**4,660**	<7.5	<18	<20.5	**1,240**	<65	<13	<5.5	<23
	6/3/2004#	<14.5	<19.5	<10.5	<19	<8	<15	<19.5	**496** *	<11	<28	<9.5	<13.5	<15	<10	<30	<16	**1,940** *	<28.5	<8	<12.5	**677** *	<11	<58.5	<10.5	<87
	4/19/2005#	<13	<30.5	<12.5	<18.5	<10	<45.5	<10	**715**	<20	<15	<28	<11.5	<25	<18	<42.5	<28	**4,120**	<26	<21	<17.5	**1,080**	<24	<57.5	<8	<58.5
	9/15/2005#	<13	<30.5	<12.5	<18.5	<10	<45.5	<10	**943**	<20	<15	<28	<11.5	<25	<18	<42.5	<28	**6,840**	<26	<21	<17.5	**1,320**	<24	<57.5	<8	<58.5
	4/6/2006#	<8.5	<55	<38	<27	<25	<11	<15	**350** *	<32.5	<10	<49.5	<3.95	<40.5	<17	<110	<30.5	**1,470** *	<29.5	<21	<18	**265** *	<11	<68	**27.5**	<64
	8/15/2007#	<47	<52	<36	<47	<32	<56	<64	**540**	<95	<38	<48	<130	<35	<52	<180	<38	**4,800**	<46	<50	<50	**1,200**	<61	<157	<20	<99
	1/9/2009#	<24	<55	<73	<97	<76	<59	<50	**197**	<61	<35	<60	<37	<77	<70	<180	<54	**5,400**	<39	<28	<39	**360**	<81	<74	<20	<167
	4/27/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	<0.74	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	0.46 J	<0.53	<0.85	<0.47	<0.47	<1.7	<1.54	<0.18	<1.9
	5/29/2013#	<0.24	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	46	2.51	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	**3,150**	0.69	<0.33	<0.34	**123**	<0.71	<3.6	<0.18	<1.32
	5/9/2016	<0.29	<0.78	<0.80	<1.0	<1.3	<0.82	<0.78	48	1.7 J1	<0.37	<0.77	<0.55	<0.72	<0.79	<0.67	<0.83	**2,700**	<0.30	<0.76	<0.70	**86**	<0.85	<1.23	<0.41	<0.44
MW1100	6/7/1999#	<160	<120	<170	<65	<140	<170	<200	**380** J	<190	<170	<170	<160	<160	<160	<440	<150	**3,800**	<180	<230	<190	**400** J	<75	<500	<75	<490
	8/20/1999#	<130	<220	<190	<75	<160	<160	<310	**390** J	<230	<160	<170	<110	<170	<110	<370	<180	**2,200**	<190	<180	<100	**330** J	<260	<350	<160	<530
	12/14/1999#	**43**	<4.6	<6.8	<2.6	<5.6	<6.8	<7.8	**240**	<7.6	<6.8	<6.8	<6.4	<6.2	29	<18	<6.1	**900**	<7	<9	<7.4	**170**	<3	<20	<3	<19.4
	3/15/2000#	<7.8	<8.6	<10	<3	<10	<7	<13	**1,500**	9 J	<8	<7.6	<7.4	<8.8	<9.4	<11	<8.4	**1,900**	<7.4	<11	<9.2	**550**	<12	<21	<17	<29
	6/12/2001#	<4.2	<2.6	<4.2	<8.4	<7.8	<4.8	<5.4	**830**	<5	<4.4	<3.8	<4	<3.2	<9.2	<14	<3.6	**2,300**	<8.2	<5.2	<4.4	**500**	<8.4	<12	**12** J	<13.8
	9/12/2001#	**57**	<1.3	<2.1	<4.2	<2.2	<2.4	<2.7	**85**	<2.5	<2.2	<1.9	<2	<1.6	11 J	<6.9	<1.8	**190**	<4.1	<2.6	<2.2	**49**	<4.2	<6	**4.2** J	<6.9
	12/11/2001#	**64**	<2.6	<4.2	<8.4	<7.8	<2.4	<2.7	**310**	5.1 J	<4.4	<3.8	<4	<3.2	43	<14	<3.6	**1,200**	<8.2	<5.2	<4.4	**370**	<8.4	<12	**27**	<13.8

Table 2. Groundwater Analytical Results Summary - VOCs
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.00
(Results are in µg/L)

Sample	Date	Benzene	n-Butylbenzene	sec-Butylbenzene	Chloroethane	Dichlorodifluoromethane	1,1-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	Di-Isopropyl Ether	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	Toluene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene (TCE)	Trichlorofluoromethane	TMBs	Vinyl Chloride	Xylenes
MW1100 (cont.)	3/13/2002#	**57**	<6.8	<9.2	<14	<14	<11	<11	**1,300**	<12	<10	<9.2	<10	<7.8	<10	<28	<6.8	**1,300**	<13	<11	<10	**580**	<13	<22.4	**28**	<28
	6/13/2002#	**170**	<17	<23	<35	<34	<29	<29	**450**	<30	<25	<23	<26	<20	*46* J	<70	<17	**620**	<32	<29	<26	**260**	<33	<57	<6	<71
	9/13/2002#	**460**	<3.2	<3.1	<4.2	<2.8	<4.3	<2.8	**310**	<4.0	9.2	<3.3	<3.0	<2.9	**290**	<3.1	<4.8	**260**	<4.2	<3.2	<2.5	**170**	<4.2	<6.6	<0.55	<9.1
	12/12/2002#	**130**	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	**80**	6.4	1.5 J	<0.66	<0.60	<0.58	*23*	<0.63	1.5 J	**71**	<0.84	<0.65	<0.50	**38**	<0.85	<1.33	<0.11	<1.83
	3/21/2003#	**165**	<2.2	<4.3	<3.2	<12	<1	<4.4	**226**	<3.5	<1.6	<1.1	<1.7	<1.8	*44*	<2.6	<1.9	**183**	<1.5	<3.6	<4.1	**372**	<13	<2.6	**58**	<4.6
	9/3/2003#	**683**	<5.5	<10.75	<8	<30	<2.5	<11	**347**	<8.75	*144*	7 J	<4.25	<4.5	**74**	*12.75* J	12.5 J	**137**	<1.5	<3.6	<4.1	**97**	<32.5	22	<2.75	19.5 J
	12/16/2003#	**62**	<5.5	<10.75	<8	<30	<2.5	<11	**666**	*31*	6.25 J	<2.75	<4.25	<4.5	*27*	<6.5	<4.75	**104**	<3.75	<9	<10.25	**261**	<32.5	<6.5	**29**	<11.5
	6/3/2004#	**39.5** J	<19.5	<10.5	<19	<8	<15	<19.5	**308**	<11	<28	<9.5	<13.5	<15	<10	<30	<16	**232**	<28.5	<8	<12.5	**198**	<11	<58.5	<10.5	<87
	9/15/2005#	<2.6	<6.1	<2.5	<3.7	<2	<9.1	<2	**86**	<4	<3	<5.6	<2.3	<5	<3.6	<8.5	<5.6	**72**	<5.2	<4.2	<3.5	**48**	<4.8	<11.5	**5.5**	<11.7
	4/6/2006#	<1.7	<11	<7.6	<5.4	<5	<2.2	<3	*23.3*	<6.5	<2	<9.9	<0.79	<8.1	<3.4	<22	<6.1	**16.6**	<5.9	<4.2	<3.6	**15.4**	<2.2	<13.6	<1.1	<12.8
	1/6/2009#	*4.7* J	<5.5	<7.3	<9.7	<7.6	<5.9	<5	**153**	<6.1	<3.5	<6	<3.7	<7.7	<7	<18	<5.4	**14.2** J	<3.9	<2.8	<3.9	**16.3**	<8.1	<7.4	**13.9**	<16.7
MW-1300	8/20/1999#	**40**	<0.43	<0.37	<0.15	<0.54	<0.32	<0.61	*42*	1.6	<0.32	<0.33	<0.21	<0.34	1.4	<0.73	<0.36	*1* J	<0.38	<0.35	<0.2	*1.6*	<0.52	<0.70	**4.1**	<10.4
	12/14/1999#	**170**	<0.23	<0.34	<0.13	<0.28	<0.34	*1.1* J	**370**	8.2	<0.34	<0.34	<0.32	<0.31	**220**	<0.88	<0.3	0.43 J	<0.35	<0.45	<0.37	*1.8*	8.8	<0.99	**62**	<0.98
	3/14/2000#	**38**	<0.43	<0.48	<1.1	<0.5	<0.35	<0.66	**78**	2.7	<0.4	<0.38	<0.37	<0.44	*34*	<0.53	<0.42	*1.3*	<0.37	<0.54	<0.46	<0.46	4.7	<1.03	**14**	<1.43
	6/12/2001#	**13**	0.23 J	<0.21	<0.63	<0.39	<0.24	<0.27	*20*	0.58 J	<0.22	<0.19	<0.2	<0.16	2.2	<0.69	<0.18	<0.22	<0.41	<0.26	<0.22	<0.24	<0.42	<0.60	**4.1**	<0.69
	9/12/2001#	**14**	<0.13	<0.21	<0.42	<0.22	<0.24	<0.27	*13*	0.71 J	<0.22	<0.19	<0.2	<0.16	1.6	<0.69	<0.18	<0.22	<0.41	<0.26	<0.22	<0.24	<0.42	<0.60	**4.2**	<0.69
	12/11/2001#	**30**	0.29 J	<0.21	<0.42	<0.39	<0.24	<0.27	*8.4*	0.77 J	<0.22	<0.19	<0.2	<0.16	4.1	<0.69	<0.18	<0.22	<0.41	<0.26	<0.22	<0.24	<0.42	<0.60	**3.8**	<0.69
	3/13/2002#	**56**	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	6.9	0.62 J	<0.49	<0.46	<0.51	<0.39	4.7	<1.4	<0.24	<0.49	<0.63	<0.57	<0.52	<0.73	<0.65	<1.14	**1.4**	<1.45
	6/13/2002#	**23**	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	3.8	<0.59	<0.49	<0.46	<0.51	<0.39	1.3 J	<1.4	<0.24	<0.49	<0.63	<0.57	<0.52	<0.73	<0.65	<1.14	<0.12	<1.45
	9/13/2002#	**47**	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	*10*	<0.80	<0.53	<0.66	<0.60	<0.58	**150**	<0.63	<0.95	<0.63	<0.84	<0.65	<0.50	<0.39	<0.85	<1.33	<0.11	<1.83
	12/12/2002#	*3.8*	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	2.1 J	<0.80	<0.53	<0.66	<0.60	<0.58	5.4	<0.63	<0.95	<0.63	<0.84	<0.65	<0.50	<0.39	<0.85	<1.33	<0.11	<1.83
	3/21/2003#	**5.3**	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	2.5	<0.35	<0.16	<0.11	<0.17	<0.18	*12*	<0.26	<0.19	<0.45	<0.15	<0.36	<0.41	<0.1	<1.3	<0.26	**1**	<0.46
	12/16/2003#	*3.6*	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	3	<0.35	<0.16	<0.11	<0.17	<0.18	3.6	<0.26	<0.19	<0.45	<0.15	<0.36	<0.41	<0.1	<1.3	<0.26	**1**	<0.46
	4/26/2011#	*0.63* J	<0.9	<1	<1.4	<1.8	<0.98	<0.6	<0.74	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	<0.44	<0.53	<0.85	<0.47	<0.47	<1.7	<1.54	<0.18	<1.9
	5/29/2013#	*0.50* J	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	1.48	<0.35	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	*1.35*	<0.69	<0.33	<0.34	<0.33	<0.71	<3.6	**0.31** J	<1.32
	5/9/2016	**35**	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	<0.41	<0.35	0.27 J1	<0.39	1.3	<0.36	<0.39	<0.34	<0.41	<0.37	<0.15	<0.38	<0.35	<0.16	<0.43	<0.61	<0.20	<0.22
MW-1400	8/20/1999#	**46**	5.7	6.2	<0.15	<0.54	<0.32	<0.61	<0.34	<0.46	11	12	<0.21	4	0.33 J	*27*	15	<0.56	3.4	<0.35	<0.2	<0.39	<0.52	58	<0.32	60
	12/14/1999#	**120**	30	18	<1.3	<2.8	3.4	<3.9	*21*	<3.8	28	42	<3.2	7.2 J	*15*	**130**	79	**9.4** J	4.1 J	<4.5	<3.7	<4.8	<1.5	*316*	<1.5	279
	3/14/2000#	*1.1* J	1 J	1.8	<0.15	<0.37	<0.35	<0.66	<0.37	<0.43	0.69 J	2.2	<0.37	0.81 J	<0.47	0.58 J	2.5	<0.34	<0.37	<0.54	<0.46	<0.46	<0.62	2	<0.87	1.4 J
	6/12/2001#	**24**	9.5	6.6	<0.23	<0.39	<0.24	<0.27	2.1	<0.25	11	23	<0.2	3	<0.46	*22*	29	*3.1*	5.8	<0.26	<0.22	<0.24	<0.42	59.3	<0.25	35
	6/13/2002#	**29**	7.2	5.9 J	<3.5	<0.34	<2.9	<2.9	<2.7	<3	15	26	<26	5 J	<2.5	*28*	27	<2.5	<3.2	<2.9	<2.6	<3.7	<3.3	*97*	<0.6	67
	12/16/2003#	**52**	2.8	4	<0.32	<1.2	<0.1	<0.44	6.3	<0.35	21	22	<0.17	2.9	0.71	*32*	23	<0.45	2.5	<0.36	<0.41	*0.57*	<1.3	87	**3.7**	59.32
	5/29/2013#	**6.1**	1.63	3.2	<0.63	<0.44	<0.3	<0.4	<0.38	<0.35	1.5 J	18	<0.23	<0.31	<0.23	<1.7	17.1	*2.04*	<0.69	<0.33	<0.34	<0.33	<0.71	<3.6	<0.18	0.26 J
	5/9/2016	*4.6*	<0.39	2.7	<0.51	<0.67	<0.41	<0.39	<0.41	<0.35	0.42 J1	16	<0.28	<0.36	<0.39	<0.34	15	<0.37	0.39 J1	<0.38	<0.35	<0.16	<0.43	<0.61	<0.20	<0.22
	5/9/2016 (Dup)	*4.9*	<0.39	2.8	<0.51	<0.67	<0.41	<0.39	<0.41	<0.35	0.42 J1	16	<0.28	<0.36	<0.39	<0.34	16	<0.37	0.40 J1	<0.38	<0.35 F1	<0.16	<0.43	<0.61	<0.20	<0.22
MW1500	8/20/1999#	<0.25	<0.43	<0.37	<0.15	<0.54	<0.32	<0.61	*43*	0.69 J	<0.32	<0.33	<0.21	<0.34	<0.21	<0.73	<0.36	**78**	<0.38	<0.35	<0.2	**22**	<0.52	<0.70	**3.9**	<0.70
	12/14/1999#	<0.32	<0.23	<0.34	<0.13	<0.28	<0.34	<0.39	1.8	<0.38	<0.34	<0.34	<0.32	<0.31	<0.31	<0.88	<0.3	**7.4**	<0.35	<0.45	<0.37	<0.48	<0.15	<0.99	<0.15	<0.98
	3/15/2000#	<0.39	<0.43	<0.48	<0.15	<0.37	<0.35	<0.66	*24*	<0.43	<0.4	<0.38	<0.37	<0.44	<0.47	<0.53	<0.42	**110**	<0.37	<0.54	<0.46	**20**	<0.62	<1.03	<0.87	<1.43
	6/13/2001#	<0.21	<0.13	<0.21	<0.63	<0.22	<0.24	<0.27	*9.2*	<0.25	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	<0.18	**29**	<0.41	<0.26	<0.22	**7.5**	<0.42	<0.6	<0.25	<0.69
	9/12/2001#	<2.1	<1.3	<2.1	<4.2	<3.9	<2.4	<2.7	**79**	<2.5	<2.2	<1.9	<2	<1.6	<4.6	<6.9	<1.8	**130**	<4.1	<2.6	<2.2	**55**	<4.2	<6	<2.5	<6.9
	12/11/2001#	<2.1	<1.3	<2.1	<4.2	<3.9	<2.4	<2.7	**89**	<2.5	<2.2	<1.9	<2	<1.6	<4.6	<6.9	<1.8	**120**	<4.1	<2.6	<2.2	**57**	<4.2	<6	<2.5	<6.9

Table 2. Groundwater Analytical Results Summary - VOCs
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.00
(Results are in µg/L)

Sample	Date	Benzene	n-Butylbenzene	sec-Butylbenzene	Chloroethane	Dichlorodifluoromethane	1,1-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	Di-Isopropyl Ether	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	Toluene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene (TCE)	Trichlorofluoromethane	TMBs	Vinyl Chloride	Xylenes
MW1500 (cont.)	3/13/2002#	<2.2	<1.7	<2.3	<3.5	<3.4	<2.9	<2.9	**120**	<3	<2.5	<2.3	<2.6	<2	<2.5	<7	<1.7	**320**	<3.2	<2.9	<2.6	**110**	<3.3	<5.7	<0.6	<7.1
	6/13/2002#	<2.2	<1.7	<2.3	<3.5	<3.4	<2.9	<2.9	*35*	<3	<2.5	<2.3	<2.6	<2	<2.5	<7	<1.7	**52**	<3.2	<2.9	<2.6	**15**	<3.3	<5.7	<0.6	<7.1
	9/13/2002#	0.46	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	*58*	1.1	<0.53	<0.66	<0.60	<0.58	<0.87	<0.63	<0.95	**93**	<0.84	<0.65	<0.50	**27**	<0.85	<1.33	**1.5**	<1.83
	12/12/2002#	*0.85*	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	**110**	5.5	<0.53	<0.66	<0.60	<0.58	2.6 J	<0.63	<0.95	**130**	<0.84	<0.65	<0.50	**60**	<0.85	<1.33	**1.3**	<1.83
	3/24/2003#	*0.53*	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	**110**	1.9	<0.16	<0.11	<0.17	<0.18	1.8	<0.26	<0.19	**98**	<0.15	<0.36	<0.41	**43**	<1.3	<0.26	**1.8**	<0.46
	9/3/2003#	**36**	<5.5	<10.75	<8	<30	<2.5	<11	**249**	<8.75	<4	<2.75	<4.25	<4.5	<5.5	<6.5	<4.75	**567**	<3.75	<9	<10.25	**112**	<32.5	<6.5	<2.75	<11.5
	12/16/2003#	<0.17	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	*12*	<0.35	<0.16	<0.11	<0.17	<0.18	<0.22	<0.26	<0.19	**46**	<0.15	<0.36	<0.41	**13**	<1.3	<0.26	<0.11	<0.46
	4/19/2005#	<0.26	<0.61	<0.25	<0.37	<0.2	<0.91	<0.2	*10*	<0.4	<0.3	<0.56	<0.23	<0.5	<0.36	<0.85	<0.56	**19**	<0.52	<0.42	<0.35	**7.3**	<0.48	<1.15	<0.16	<1.17
	5/29/2013#	<0.24	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	<0.38	<0.35	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	*4*	<0.69	<0.33	<0.34	<0.33	<0.71	<3.6	<0.18	<1.32
	5/9/2016	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	0.98 J1	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	**6.3**	<0.15	<0.38	<0.35	<0.16	<0.43	<0.61	<0.20	<0.22
MW1900	12/14/1999#	0.39 J	<0.23	<0.34	<0.13	<0.28	<0.36	<0.39	6.2	<0.38	<0.34	<0.34	<0.32	<0.31	<0.31	<0.88	<0.3	*3.5*	<0.35	<0.45	<0.37	*0.64* J	<0.15	<0.99	<0.15	<0.98
	3/14/2000#	<0.39	<0.43	<0.48	<0.15	<0.5	<0.35	<0.66	1.6	<0.43	<0.4	<0.38	<0.37	<0.44	1.3 J	<0.53	<0.42	**5.2**	<0.37	<0.54	<0.46	*0.79* J	<0.62	<1.03	<0.87	<1.43
	9/22/2000#	**140**	<43	<48	<15	<37	<35	<66	<37	<43	<40	<38	<37	<44	<47	<53	<42	**140**	<37	<54	<46	<46	<62	<103	<87	<143
	10/25/2000#	**270**	<43	<48	<15	<37	<35	<66	**1,000**	<43	<40	<38	<37	<44	<47	<53	<42	**3,200**	<37	<54	<46	**690**	<62	<103	<20	<143
	6/13/2001#	**17**	2.4	2	<0.42	<0.22	<0.24	<0.27	5.4	0.27 J	1.2	3.3	0.64	<0.16	<0.46	<0.69	1.6	*1.9*	0.51 J	<0.26	<0.22	0.25 J	<0.42	<0.6	**0.42** J	1
	12/11/2001#	**230**	4.2 J	<2.1	<4.2	<3.9	<2.4	<2.7	3.4 J	<2.5	3.3 J	5.3 J	<2	<1.6	<4.6	8.6	7.9	<2.2	<4.1	<2.6	<2.2	<2.6	<4.2	<6.0	<2.5	<6.9
	6/13/2002#	**19**	1.3	1.5	<0.69	<0.68	<0.57	<0.57	3.4	<0.59	<0.49	2.9	<0.51	<0.39	<0.49	<1.4	2.2	<0.49	1.3 J	<0.57	<0.52	<0.73	<0.65	<1.14	<0.12	<1.45
	12/12/2002#	**89**	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	5.3	<0.80	0.64 J	<0.66	<0.60	<0.58	1.8 J	<0.63	<0.95	<0.63	3.7	<0.65	<0.50	0.49 J	<0.85	<1.33	<0.11	<1.83
	12/16/2003#	**120**	1	1.5	<0.32	<1.2	<0.1	<0.44	3.9	2.9	3.3	3.3	<0.17	<0.18	3.7	<0.26	3.2	*0.9* J	0.51	<0.36	<0.41	*0.52*	<1.3	<0.26	**16**	0.17 J
	12/16/2003#	**16**	<0.61	0.42 J	<0.37	<0.2	<0.91	<0.2	*11*	0.92 J	1.2	1.64 J	<0.23	<0.5	0.62 J	<0.85	<0.56	*1.4*	0.94 J	<0.42	<0.35	*2.7*	<0.48	<0.115	**3.3**	1.47 J
	6/3/2004#	**6.7**	<0.39	0.48 J	<0.38	<0.16	<0.3	<0.39	2.1	<0.22	<0.56	0.45 J	<0.27	<0.3	0.25 J	<0.6	<0.32	*1.03* J	<0.57	<0.16	<0.25	0.27	<0.22	<1.17	**0.44** J	<1.74
	4/6/2006#	<0.17	<1.1	<0.76	<0.54	<0.5	<0.22	<0.3	<0.5	<0.65	<0.2	<0.99	<0.079	<0.81	<0.34	<2.2	<0.61	*0.69* J	<0.59	<0.42	<0.36	<0.39	<0.22	<1.36	<0.11	<1.28
MW-2000	12/14/1999#	<0.32	<0.23	<0.34	<0.13	<0.28	<0.34	<0.39	<0.32	<0.38	<0.34	<0.34	<0.32	<0.31	<0.31	<0.88	<0.3	<0.35	<0.35	<0.45	<0.37	*0.58* J	<0.15	<0.99	<0.15	<0.98
	3/14/2000#	<0.39	<0.43	<0.48	<0.38	<0.37	<0.35	<0.66	<0.37	<0.43	<0.4	<0.38	<0.37	<0.44	<0.47	<0.53	<0.42	<0.34	<0.37	<0.54	<0.46	<0.46	<0.62	<1.03	<0.87	<1.43
	6/13/2001#	<0.21	<0.13	<0.21	<0.63	<0.22	<0.24	<0.27	<0.21	<0.25	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	<0.18	*1.2*	<0.41	<0.26	<0.22	<0.24	<0.42	<0.6	<0.25	<0.69
	9/12/2001#	<0.21	<0.13	<0.21	<0.42	<0.22	<0.24	<0.27	<0.21	<0.25	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	<0.18	*1.4*	<0.41	<0.26	<0.22	<0.24	<0.42	<0.6	<0.25	<0.69
	12/11/2001#	<0.21	<0.13	<0.21	<0.42	<0.39	<0.24	<0.27	<0.21	<0.25	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	<0.18	*1.1*	<0.41	<0.26	<0.22	<0.24	<0.42	<6	<0.25	<0.69
	3/13/2002#	<0.43	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	<0.53	<0.59	<0.49	<0.46	<0.51	<0.39	<0.49	<1.4	<0.34	*1.1* J	<0.63	<0.57	<0.52	<0.73	<0.65	<1.14	<0.12	<1.45
	6/13/2002#	<0.43	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	<0.53	<0.59	<0.49	<0.46	<0.51	<0.39	<0.49	<1.4	<0.34	*1.3* J	<0.63	<0.57	<0.52	<0.73	<0.65	<1.14	<0.12	<1.45
	9/13/2002#	<0.25	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	<0.81	<0.80	<0.53	<0.66	<0.60	<0.58	<0.87	<0.63	<0.95	*1.1* J	<0.84	<0.65	<0.50	<0.39	<0.85	<1.33	<0.11	<1.83
	12/12/2002#	<0.25	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	<0.81	<0.80	<0.53	<0.66	<0.60	<0.58	<0.87	<0.63	<0.95	*1.6* J	<0.84	<0.65	<0.50	<0.39	<0.85	<1.33	<0.11	<1.83
	3/24/2003#	<0.17	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	<0.25	<0.35	<0.16	<0.11	<0.17	<0.18	<0.22	<0.26	<0.19	<0.45	<0.15	<0.36	<0.41	<0.1	<1.3	<0.26	<0.11	<0.46
	4/26/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	<0.74	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	*1.28* J	<0.53	<0.85	<0.47	<0.47	<1.7	<1.54	<0.18	<1.9
	5/29/2013#	<0.24	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	<0.38	<0.35	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	*1.72*	<0.69	<0.33	<0.34	<0.33	<0.71	<3.6	<0.18	<1.32
	5/9/2016	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	<0.41	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	*0.91* J1	<0.15	<0.38	<0.35	<0.16	<0.43	<0.61	<0.20	<0.22
MW-2100	12/14/1999#	**88**	<0.23	0.55 J	<0.13	<0.28	0.59 J	*1.7*	**400**	*25*	<0.34	<0.34	<0.32	<0.31	6.5	<0.88	<0.3	**130**	<0.35	<0.45	<0.37	**26**	18	<0.99	**33**	<0.98
	3/15/2000#	**22**	<4.3	<4.8	<1.5	<3.7	<3.5	<6.6	*34*	<4.3	<4	<3.8	<3.7	<4.4	<4.7	<5.3	<4.2	**17**	<3.7	<5.4	<4.6	<4.6	<6.2	<10.3	<8.7	<14.3
	6/12/2001#	**18**	<2.6	<4.2	<8.4	<4.4	<4.8	<5.4	**480**	<5	<4.4	<3.8	<4	<3.2	<9.2	<14	<3.6	**360**	<8.2	<5.2	<4.4	**160**	<8.4	<12	**5.9** J	<14.8
	9/12/2001#	**18**	<0.65	<1.1	<3.2	<1.1	<1.2	<1.4	**80**	2.1 J	<1.1	<1	<1	<0.8	<2.3	<3.5	<0.9	**120**	<2.1	<1.3	<1.1	**35**	<2.1	<3	**3.9** J	<3.5
	12/11/2001#	**8.1**	<0.65	<1.1	<2.1	<2	<1.2	<1.4	*25*	<1.3	<1.1	<1	<1	<0.8	<2.3	<3.5	<0.9	**120**	<2.1	<1.3	<1.1	**22**	<2.1	<3	**1.8** J	<3.5
	3/13/2002#	**15**	<1.7	<2.3	<3.5	<3.4	<2.9	<2.9	*48*	<3	<2.5	<2.3	<2.6	<2	<2.5	<7	<1.7	**73**	<3.2	<2.9	<2.6	**9.1** J	<3.3	<5.7	<0.6	<7.1
	6/13/2002#	**11**	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	*24*	2.5	<0.49	0.91 J	<0.51	<0.39	<0.49	<1.4	0.34 J	**51**	<0.63	<0.57	<0.52	**6.2**	<0.65	<1.14	**1.3**	<1.45

Table 2. Groundwater Analytical Results Summary - VOCs
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.00
(Results are in µg/L)

Sample	Date	Benzene	n-Butylbenzene	sec-Butylbenzene	Chloroethane	Dichlorodifluoromethane	1,1-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	Di-Isopropyl Ether	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	Toluene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene (TCE)	Trichlorofluoromethane	TMBs	Vinyl Chloride	Xylenes
MW-2100 (cont.)	9/13/2002#	**30**	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	**190**	9.9	<0.53	<0.66	<0.60	<0.58	*53*	<0.63	<0.95	**61**	<0.84	<0.65	<0.50	**24**	<0.85	<1.33	**19**	<1.83
	12/12/2002#	**31**	<0.65	1.8 J	<0.84	<0.57	<0.87	<0.56	*34*	7.7	<0.53	<0.66	<0.60	<0.58	4.3	<0.63	<0.95	**23**	<0.84	<0.65	<0.50	*3.4*	<0.85	<1.33	**7.7**	<1.83
	3/24/2003#	**8.9**	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	**92**	4.7	<0.16	0.31 J	<0.17	<0.18	3.2	<0.26	<0.19	**95**	<0.15	<0.36	<0.41	**23**	<1.3	<0.26	**6.1**	<0.46
	9/3/2003#	**64**	<0.22	0.58 J	<0.32	<1.2	<0.1	<0.44	*39*	4.9	0.31 J	0.54	<0.17	<0.18	2	<0.26	<0.19	*4.5*	<0.15	<0.36	<0.41	*1.8*	<1.3	<0.26	**22**	<0.46
	12/16/2003#	**28**	<0.22	0.55 J	<0.32	<1.2	<0.1	<0.44	**123**	11	0.31 J	0.4	<0.17	<0.18	6.1	<0.26	<0.19	*4.2*	<0.15	<0.36	<0.41	*3.2*	<1.3	<0.26	**17**	<0.46
	6/3/2004#	**10**	<0.39	0.32 J	<0.38	<0.16	<0.3	<0.39	*36*	3.4	<0.56	0.25 J	<0.27	<0.3	0.7	<0.6	<0.32	**10**	<0.57	<0.16	<0.25	*2.7*	<0.22	<1.17	**3.3**	<1.74
	4/19/2005#	**11**	<0.61	0.36 J	<0.37	<0.2	<0.91	<0.2	**104**	7.1	<0.3	<0.56	<0.23	<0.5	3.6	<0.85	<0.56	**47**	<0.52	<0.42	<0.35	**18**	<0.48	<1.15	**6.9**	<1.17
	9/15/2005#	**6.6**	<0.61	0.45 J	<0.37	<0.2	<0.91	0.57 J	**190**	9.6	<0.3	<0.56	<0.23	<0.5	2	<0.85	<0.56	**39**	<0.52	<0.42	<0.35	**7.2**	<0.48	<1.15	**9.5**	<1.17
	4/6/2006#	**19.9**	<1.1	<0.76	<0.54	<0.5	<0.22	<0.3	*23.4*	1.79 J	<0.2	<0.99	<0.079	<0.81	1.02 J	<2.2	<0.61	**13.2**	<0.59	<0.42	<0.36	*1.71*	<0.22	<1.36	**2.2**	<1.28
	1/6/2009#	*2.65* J	<2.75	<3.65	<4.85	<3.8	<2.95	<2.5	**155**	5.8 J	<1.75	<3	<1.85	<3.85	<3.5	<9	<2.7	**18.3**	<1.95	<1.4	<1.95	*4.9* J	<4.05	<3.7	**5.1**	<8.35
	4/26/2011#	*1.21* J	<0.9	<1	<1.4	<1.8	<0.98	<0.6	*38*	2.27 J	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	*2.25*	<0.53	<0.85	<0.47	*1.4* J	<1.7	<1.54	**1.63**	<1.9
	5/29/2013#	*1.13*	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	*20.3*	1.29	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	*3.7*	<0.69	<0.33	<0.34	*1.33*	<0.71	<3.6	**1.18**	<1.32
	5/10/2016	*0.56*	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	*48*	1.5	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	**5.9**	<0.15	<0.38	<0.35	*2.2*	<0.43	<0.61	**1.2**	<0.22
MW2600	3/15/2000#	**18**	<4.3	<4.8	<1.5	<3.7	<3.5	<6.6	*22*	<4.3	<4	<3.8	<3.7	<4.4	<4.7	<5.3	<4.2	**640**	<3.7	<5.4	<4.6	**45**	<6.2	<10.3	<8.7	<14.3
	9/22/2000#	**66** J	<43	<48	<15	<37	<35	<66	**150**	<43	<40	<38	<37	<44	<47	<53	<42	**190**	<37	<54	<46	<46	<62	<103	<87	<143
	10/25/2000#	**100**	<4.3	<4.8	<1.5	<3.7	<3.5	<6.6	**350**	<4.3	<4	<3.8	<3.7	<4.4	<4.7	<5.3	<4.2	**36**	<3.7	<5.4	<4.6	**14** J	<6.2	<10.3	<2	<14.3
	6/12/2001#	**27**	<2.6	<4.2	<8.4	<4.4	<4.8	<5.4	**860**	<5	<4.4	<3.8	<4	<3.2	<9.2	<14	<3.6	**760**	<8.2	<5.2	<4.4	**370**	<8.4	<12	**5.2** J	<13.8
	9/12/2001#	**7.5**	<1.3	<2.1	<4.2	<2.2	<2.4	<2.7	*19*	<2.5	<2.2	<1.9	<2	<1.6	<4.6	<6.9	<1.8	**42**	<4.1	<2.6	<2.2	**20**	<4.2	<6	<2.5	<6.9
	12/11/2001#	*2.1* J	<0.65	<1.1	<2.1	<2	<1.2	<1.4	6.3	<1.3	<1.1	<1	<1	<0.8	<2.3	<3.5	<0.9	**47**	<2.1	<1.3	<1.1	**7.1**	<2.1	<3	<1.3	<3.5
	3/13/2002#	*4.1*	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	4.6	<0.59	<0.49	<0.46	<0.51	<0.39	<0.49	<1.4	<0.34	**120**	<0.63	<0.57	<0.52	**7.4**	<0.65	<1.14	<0.12	<1.45
	6/13/2002#	*2.5*	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	3.7	<0.59	<0.49	<0.46	<0.51	<0.39	<0.49	<1.4	<0.34	**29**	<0.63	<0.57	<0.52	*1.3* J	<0.65	<1.14	<0.12	<1.45
	9/13/2002#	**34**	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	**130**	2.8	<0.53	<0.66	<0.60	<0.58	*17*	<0.63	<0.95	**37**	<0.84	<0.65	<0.50	**8.5**	<0.85	<1.33	**13**	<1.83
	12/12/2002#	*1.6*	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	4.4	<0.80	<0.53	<0.66	<0.60	<0.58	<0.87	<0.63	<0.95	**22**	<0.84	<0.65	<0.50	*1.8*	<0.85	<1.33	<0.11	<1.83
	3/24/2003#	*2.1*	<0.22	<0.43	<0.32	<1.2	<0.2	<0.1	*17*	<0.35	<0.16	<0.11	<0.17	<0.18	0.94	<0.26	<0.19	**58**	<0.15	<0.36	<0.41	**6.7**	<1.3	<0.26	**1.3**	<0.46
	9/4/2003#	**18**	<0.22	<0.43	<0.32	<1.2	<0.2	<0.1	*13*	<0.35	<0.16	<0.11	<0.17	<0.18	0.46 J	<0.26	<0.19	**26**	<0.15	<0.36	<0.41	*1.7*	<1.3	<0.26	**1.4**	<0.46
	12/16/2003#	**23**	<0.22	<0.43	<0.32	<1.2	<0.2	<0.1	**105**	3	<0.16	0.35 J	<0.17	<0.18	3.1	<0.26	<0.19	**207**	<0.15	<0.36	<0.41	**43**	<1.3	<0.26	**9.9**	<0.46
	6/3/2004#	*4.7*	<0.39	0.22 J	<0.38	0.33 J	<0.3	<0.39	*9.8*	<0.22	<0.56	<0.19	<0.27	<0.3	0.38 J	<0.6	<0.32	**24**	<0.57	<0.16	<0.25	*2.5*	<0.22	<1.17	**0.84**	<1.74
	9/15/2005#	**19**	<0.61	0.63 J	<0.37	<0.2	<0.91	<0.2	*46*	1.8	0.51 J	1.51 J	<0.23	<0.5	1.18 J	<0.85	<0.56	**15**	<0.52	<0.42	<0.35	**5.1**	<0.48	<1.15	**8.5**	<1.17
	4/6/2006#	*3.09*	<1.1	<0.76	<0.54	<0.5	<0.22	<0.3	*35*	0.86	<9.2	<0.99	<0.079	<0.81	0.46 J	<2.2	<0.61	**64**	<0.59	<0.42	<0.36	**6**	<0.22	<1.36	**0.36**	<1.28
	1/6/2009#	**9.2** J	<11	<14.6	<19.4	<8	<11.8	<10	**178**	<12.2	<7	<12	<7.4	<15.4	<14	<36	<10.8	**207**	<7.8	<5.6	<7.8	**48**	<16.2	<14.8	**9.8** J	<33.4
	4/27/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	<0.74	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	*0.68* J	<0.53	<0.85	<0.47	<0.47	<1.7	<1.54	<0.18	<1.9
MW-3700	10/25/2000#	<0.39	<0.43	<0.48	<0.15	<0.37	<0.35	<0.66	1.8	<0.43	<0.4	<0.38	<0.37	<0.44	<0.47	<0.53	<0.42	*1.9*	<0.37	<0.54	<0.46	<0.46	5.2	<1.03	<0.2	<1.43
	6/12/2001#	0.36 J	<0.13	<0.21	<0.42	<0.22	0.27 J	<0.27	0.32 J	<0.25	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	<0.18	*0.68* J	<0.41	<0.26	<0.22	<0.24	<0.42	<0.6	<0.25	<0.69
	9/12/2001#	<0.21	<0.13	<0.21	<0.42	<0.22	0.61 J	<0.27	<0.21	<0.25	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	<0.18	<0.22	<0.41	<0.26	<0.22	<0.24	<0.42	<0.6	<0.25	<0.69
	12/11/2001#	<0.21	<0.13	<0.21	<0.42	<0.39	<0.24	<0.27	0.58 J	<0.25	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	<0.18	0.34 J	<0.41	<0.26	<0.22	<0.24	<0.42	<0.6	<0.25	<0.69
	3/13/2002#	<0.43	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	<0.53	<0.59	<0.49	<0.46	<0.51	<0.39	<0.49	<1.4	<0.34	<0.49	<0.63	<0.57	<0.52	<0.73	<0.65	<1.14	<0.12	<1.45
	6/13/2002#	<0.43	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	<0.53	<0.59	<0.49	<0.46	<0.51	<0.39	<0.49	<1.4	<0.34	<0.49	<0.63	<0.57	<0.52	<0.73	<0.65	<1.14	<0.12	<1.45
	9/13/2002#	<0.25	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	<0.81	<0.80	<0.53	<0.66	<0.60	<0.58	<0.87	<0.63	<0.95	<0.63	<0.84	<0.65	<0.50	<0.39	<0.85	<1.33	<0.11	<1.83
	12/12/2002#	<0.25	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	<0.81	<0.80	<0.53	<0.66	<0.60	<0.58	<0.87	<0.63	<0.95	<0.63	<0.84	<0.65	<0.50	<0.39	<0.85	<1.33	<0.11	<1.83
	3/21/2003#	<0.17	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	<0.25	<0.35	<0.16	<0.11	<0.17	<0.18	<0.22	<0.26	<0.19	<0.45	<0.15	<0.36	<0.41	<0.1	<1.3	<0.26	<0.11	<0.46
	4/26/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	<0.74	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	<0.44	<0.53	<0.85	<0.47	<0.47	<1.7	<1.54	<0.18	<1.9
	5/29/2013#	<0.24	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	<0.38	<0.35	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	<0.33	<0.69	<0.33	<0.34	<0.33	<0.71	<3.6	<0.18	<1.32
	5/9/2016	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	<0.41	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	<0.37	<0.15	<0.38	<0.35	<0.16	<0.43	<0.61	<0.20	<0.22

Table 2. Groundwater Analytical Results Summary - VOCs
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.00
(Results are in µg/L)

Sample	Date	Benzene	n-Butylbenzene	sec-Butylbenzene	Chloroethane	Dichlorodifluoromethane	1,1-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	Di-Isopropyl Ether	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	Toluene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene (TCE)	Trichlorofluoromethane	TMBs	Vinyl Chloride	Xylenes
MW-4600	3/24/2003#	<8.5	<11	<21.5	<16	<60	<5	<22	*40*	<17.5	<8	<5.5	<8.5	<9	<11	<13	<9.5	**381**	<7.5	<18	<20.5	<5	<65	<13	<5.5	<23
	9/4/2003#	<4.25	<5.5	<10.75	<8	<30	<2.5	<11	*61*	<8.75	<4	<2.75	<4.25	<4.9	<5.5	<6.5	<4.75	**111**	6.25 J	<9	<10.25	**36**	<32.5	<6.5	<2.75	<11.5
	12/16/2003#	*4.1*	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	*44*	1.04 J	<0.16	<0.11	<0.17	<0.18	2.5	<0.26	<0.19	**34**	<0.15	<0.36	<0.41	**11**	<0.13	<0.26	**6.6**	<0.46
	4/26/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	1.22 J	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	**20.8**	<0.53	<0.85	<0.47	*2.3*	<1.7	<1.54	<0.18	<1.9
	5/29/2013#	<0.24	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	*11.9*	0.65 J	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	**159**	<0.69	<0.33	<0.34	**25.1**	<0.71	<3.6	**0.30** J	<1.32
MW-4700	3/24/2003#	*0.94*	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	*28*	<0.35	<0.16	<0.11	<0.17	<0.18	2.1	<0.26	<0.19	**35**	<0.15	<0.36	<0.41	*2.2*	<1.3	<0.26	**1.9**	<0.46
	9/4/2003#	*4*	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	*11*	<0.35	<0.16	<0.11	<0.17	<0.18	2.1	<0.26	<0.19	**16**	<0.15	<0.36	<0.41	*2.2*	<1.3	<0.26	**1.1**	<0.46
	12/16/2003#	*0.84*	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	5.1	<0.35	<0.16	<0.11	<0.17	<0.18	2.1	<0.26	<0.19	**34**	<0.15	<0.36	<0.41	*0.81*	<1.3	<0.26	**0.72**	<0.46
	6/3/2004#	0.33 J	<0.22	<0.43	<0.32	<0.16	<0.1	<0.44	3.6	<0.22	<0.16	<0.11	<0.17	<0.18	<0.2	<0.26	<0.19	**34**	<0.15	<0.36	<0.41	*0.88*	0.13	<0.26	**0.27** J	<0.46
	4/27/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	<0.74	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	<0.44	<0.53	<0.85	<0.47	<0.47	<1.7	<1.54	<0.18	<1.9
	5/29/2013#	<0.24	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	<0.38	<0.35	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	<0.33	<0.69	<0.33	<0.34	<0.33	<0.71	<3.6	<0.18	<0.87
	5/10/2016	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	<0.41	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	*4.2*	<0.15	<0.38	<0.35	<0.16	<0.43	<0.61	<0.20	<0.22
MW-4800	3/24/2003#	<1.7	<2.2	<4.3	<3.2	<12	<1	<4.4	**302**	<3.5	<1.6	<1.1	<1.7	<1.8	3.5	<2.6	<1.9	**227**	<1.5	<3.6	<4.1	**186**	<13	<2.6	<1.1	<4.6
	9/4/2003#	*4.2*	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	**198**	3.5	<0.16	<0.11	<0.17	<0.18	0.55 J	<0.26	<0.19	**165**	<0.15	<0.36	<0.41	**88**	<1.3	<0.26	**0.65**	<0.46
	12/16/2003#	**76**	<0.22	<0.43	<0.32	1.73 J	<0.1	<0.44	**112**	4.6	<0.16	0.46	<0.17	<0.18	5.9	<0.26	<0.19	**81**	0.22 J	<0.36	<0.41	**31**	<1.3	<0.26	**25**	<0.46
	6/3/2004#	**19** J	<19.5	<10.5	<19	<8	<15	<19.5	*33.5* J	<11	<28	<9.5	<13.5	<15	<10	<30	<16	**39.5** J	<28.5	<8	<12.5	**18** J	<11	<58.5	<10.5	<87
	9/15/2005#	*3.9*	<0.61	0.3 J	<0.37	<0.2	<0.91	0.57 J	**210**	5.2	<0.3	<0.56	<0.23	<0.5	1.13 J	<0.85	<0.56	**550**	<0.52	<0.42	<0.35	**166**	<0.48	<1.15	**3.7**	<1.17
	4/6/2006#	*0.88*	<1.1	<0.76	<0.54	<0.5	<0.22	<0.3	*43*	0.93 J	<0.2	<0.99	<0.079	<0.81	<0.34	<2.2	<0.61	**13.9**	<0.59	<0.42	<0.36	**6.2**	<0.22	<1.36	**0.31** J	<1.28
	4/27/2011#	*1.1* J	<0.9	<1	<1.4	<1.8	<0.98	<0.6	6.5	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	**21.1**	<0.53	<0.85	<0.47	**7.2**	<1.7	<1.54	**0.57**	<1.9
	5/29/2013#	<0.24	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	*7.0*	<0.35	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	**10.6**	<0.69	<0.33	<0.34	*4.4*	<0.71	<3.6	<0.18	<1.32
	5/10/2016	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	*11*	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	**260**	<0.15	<0.38	<0.35	**8.0**	<0.43	<0.61	<0.20	<0.22
MW-4900	3/20/2003#	<0.17	0.27 J	<0.43	<0.32	<1.2	<0.1	<0.44	<0.25	<0.35	2.3	1.3	<0.17	<0.18	<0.22	<0.26	2.7	<0.45	<0.15	<0.36	<0.41	<0.1	<1.3	<0.26	<0.11	0.86
	4/26/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	*14.7*	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	**24.1**	<0.53	<0.85	<0.47	*4.3*	<1.7	<1.54	**0.64**	<1.9
	5/29/2013#	<0.24	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	6.9	<0.35	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	**16.1**	<0.69	<0.33	<0.34	*3.4*	<0.71	<3.6	**0.47** J	<1.32
	5/9/2016	*0.54*	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	*39*	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	**55**	<0.15	<0.38	<0.35	**11**	<0.43	<0.61	**0.82**	<0.22
PZ100	5/26/1999#	**150**	<4.3	<3.7	<1.5	15 J	<1.4	<6.1	*21*	<4.6	11 J	<3.3	<2.1	3.4	*22*	<7.3	<3.6	**14** J	<3.8	<3.5	<2	<3.9	<5.2	<70	**7.3** J	<1.04
	8/20/1999#	**48**	<4.3	<3.7	<1.5	<5.4	<3.2	<6.1	*8.4* J	<4.6	<3.2	<3.3	<2.1	<3.4	**93**	<7.3	<3.6	<5.6	<3.8	<3.5	<2	<3.9	<5.2	<7.0	**14**	<10.4
	12/14/1999#	**35**	<0.23	<0.34	<0.13	<0.28	<0.34	<0.39	6.6	0.44 J	<0.34	<3.4	<0.32	<0.31	**170**	<0.88	<0.3	<0.35	<0.35	<0.45	<0.37	*0.59* J	2.3	<0.99	**27**	<0.98
	3/15/2000#	**50**	<0.43	<0.48	0.2 J	<0.5	<0.35	<0.66	*8.5*	0.53 J	2.8	<0.38	<0.37	<0.44	**75**	<0.53	<0.42	*1.8*	<0.37	<0.54	<0.46	*0.7* J	<0.62	<1.03	**15**	<1.43
	6/12/2001#	**78**	<0.65	<1.1	<2.1	<1.1	<1.2	<1.4	**130**	<1.3	6.6	<1	<1	<0.8	*21*	<3.5	<0.9	**7.2**	<2.1	<1.3	<1.1	*3.2* J	<2.1	<3	**10**	<3.5
	9/12/2001#	**62**	<0.65	<1.1	<1.2	<1.1	<1.2	<1.4	**130**	<1.3	6.4	<1	<1	<0.8	*25*	<3.5	<0.9	**7**	<2.1	<1.3	<1.1	*3.8*	<2.1	<3	**13**	<3.5
	12/11/2001#	**10**	<0.13	<0.21	<0.42	<0.39	<0.24	<0.27	*8.4*	0.61 J	0.26 J	<0.19	<0.2	<0.16	**83**	<0.69	<0.18	0.37 J	<0.41	<0.26	<0.22	<0.24	<0.42	<0.60	**19**	<0.69
	3/13/2002#	*2.7*	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	*15*	<0.59	<0.49	<0.46	<0.51	<0.39	**75**	<1.4	<0.34	*0.92* J	<0.63	<0.57	<0.52	<0.73	<0.65	<1.14	**15**	<1.45
	6/13/2002#	**46**	<1.7	<2.3	<3.5	<3.4	<2.9	<2.9	**100**	<3	4.2 J	<2.3	<2.6	<2	*26*	<7	<1.7	**6.7** J	<3.2	<2.9	<2.6	<3.7	<3.3	<5.7	<0.6	<7.1
	9/13/2002#	**46**	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	**120**	1.4	6.4	1	<0.60	<0.58	*25*	<0.63	<0.95	**8.3**	<0.84	<0.65	<0.50	**5.1**	<0.85	<1.33	<0.11	<1.83
	12/12/2002#	**45**	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	**140**	6	7.8	0.69 J	<0.60	<0.58	*12*	<0.63	1.9 J	**10**	<0.84	<0.65	<0.50	**7**	<0.85	<1.33	<0.11	<1.83
	3/21/2003#	**24**	<1.1	<2.15	<1.6	<6	<0.5	<2.2	**76**	<1.75	5.8	<0.55	<0.85	<0.9	*16*	<1.3	<0.95	**7.2**	<0.75	<1.8	<2.05	<0.5	<6.5	<1.3	**13**	<2.3
	9/3/2003#	**31**	<0.22	<0.43	<0.32	23	<0.1	<0.44	**98**	0.98 J	6.1	0.97	<0.17	<0.18	*12*	<0.26	0.49 J	**6.7**	0.26 J	<0.36	<0.41	*4.8*	<1.3	<0.26	**4.1**	<0.46
	12/16/2003#	**31**	<0.22	<0.43	<0.32	14	0.21 J	<0.44	**81**	1.1	5.4	1.1	<0.17	<0.18	*29*	<0.26	0.54 J	**7.4**	<0.15	<0.36	<0.41	*3.8*	<1.3	<0.26	**4.5**	<0.46
	5/29/2013#	**5.5**	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	4.2	0.59 J	<0.55	<0.3	<0.23	<0.31	*27.9*	<1.7	<0.25	*1.68*	<0.69	<0.33	<0.34	<0.33	<0.71	<3.6	**2.22**	<1.32
	5/9/2016	*3.9*	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	6.9	<0.35	<0.18	<0.39	<0.28	<0.39	*20*	<0.34	<0.41	<0.37	<0.15	<0.38	<0.35	*0.58*	<0.43	<0.61	**2.6**	<0.22

Table 2. Groundwater Analytical Results Summary - VOCs
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.00
(Results are in µg/L)

Sample	Date	Benzene	n-Butylbenzene	sec-Butylbenzene	Chloroethane	Dichlorodifluoromethane	1,1-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	Di-Isopropyl Ether	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	Toluene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene (TCE)	Trichlorofluoromethane	TMBs	Vinyl Chloride	Xylenes
PZ-1200	8/20/1999#	**110**	<8.6	<7.4	<3	<11	<6.4	<12	**1,700**	22 J	<6.4	<6.6	<4.2	<6.8	<4.2	<15	<7.2	**870**	<7.6	<7	<4	**290**	<10	<14	**54**	<20.4
	12/14/1999#	**550**	<4.6	<6.8	<2.6	<5.6	<6.8	<7.8	**910**	21 J	<6.8	<6.8	<6.4	<6.2	**230**	<18	<6.1	<7	<7	<9	<7.4	<10	<3	<20	**220**	<19.4
	3/14/2000#	**190**	<8.6	<10	<3	<10	<7	<13	**200**	9 J	<8	<7.6	<7.4	<8.8	11 J	<11	<8.4	**34**	<7.4	<11	<9.2	**33**	<12	<21	<17	<29
	6/12/2001#	**13**	<0.13	<0.21	<0.23	<0.39	<0.24	<0.27	21	0.46 J	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	<0.18	**37**	<0.41	<0.26	<0.22	**7.1**	<0.42	<0.60	**0.44** J	<0.69
	9/12/2001#	**49**	<0.13	<0.21	<0.42	<0.22	<0.24	<0.27	41	2.6	<0.22	<0.19	<0.2	<0.16	4.2	<0.69	<0.18	**38**	<0.41	<0.26	<0.22	**7.2**	<0.42	<0.60	**15**	<0.69
	12/11/2001#	**84**	0.28 J	<0.21	<0.42	<0.39	<0.24	<0.27	17	1.6	<0.22	0.28 J	<0.2	<0.16	2.9	<0.69	<0.18	**34**	<0.41	<0.26	<0.22	4	<0.42	<0.60	**7**	1
	3/13/2002#	**18**	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	5	<0.59	<0.49	<0.46	<0.51	<0.39	<0.49	<1.4	<0.34	**17**	<0.63	<0.57	<0.52	1.4 J	<0.65	<1.14	<0.12	<1.45
	6/13/2002#	4.9	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	2.7	<0.59	<0.49	<0.46	<0.51	<0.39	<0.49	<1.4	<0.34	**12**	<0.63	<0.57	<0.52	<0.73	<0.65	<1.14	<0.12	<1.45
	9/13/2002#	**850**	<6.5	<6.2	<8.4	<5.7	<8.7	<5.6	27	<8.0	6.2	<6.6	<6.0	<5.8	**640**	<6.3	<9.5	<6.3	<8.4	<6.5	<5.0	<3.9	<8.5	<13.3	<1.1	<18.3
	12/12/2002#	**120**	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	25	6.4	<0.53	<0.66	<0.60	<0.58	29	<0.63	1.4	**19**	<0.84	<0.65	<0.50	3.1	<0.85	<1.33	<0.11	<1.83
	3/21/2003#	**465**	<2.2	<4.3	<3.2	<12	<1	<4.4	16	<3.5	6.2	<1.1	<1.7	<1.8	18	<2.6	<1.9	**17**	6.3	<3.6	<4.1	<1	<13	<2.6	<1.1	4.5 J
	12/16/2003#	**82**	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	**83**	3.6	<0.16	0.29 J	<0.17	<0.18	11	<0.26	<0.19	**28**	0.21 J	<0.36	<0.41	**12**	<1.3	<0.26	**10**	<0.46
	6/3/2004#	<0.29	<0.39	<0.21	<0.38	<0.16	<0.3	<0.39	<0.29	<0.22	<0.56	<0.19	<0.27	<0.3	<0.20	<0.6	<0.32	4.5	<0.57	<0.16	<0.25	0.49 J	<0.22	<1.17	<0.21	<1.74
	9/15/2005#	**27**	<0.61	<0.25	<0.37	<0.2	<0.91	<0.2	**148**	6.1	<0.3	0.9 J	<0.23	<0.5	2.6	<0.85	<0.56	**117**	<0.52	<0.42	<0.35	**37**	<0.48	<0.115	**21**	<0.117
	4/6/2006#	0.5 J	<1.1	<0.76	<0.54	<0.5	<0.22	<0.3	7	<0.65	<0.2	<0.99	<0.079	<0.81	<0.34	<2.2	<0.61	**13.2**	<0.59	<0.42	<0.36	4.1	<0.22	<1.36	<0.11	<1.28
	1/6/2009#	4.9	<0.55	<0.73	<0.97	<0.76	<0.59	<0.5	56	6.2	<0.35	<0.6	<0.37	<0.77	16.5	<1.8	<0.54	1.34 J	<0.39	<0.28	<0.39	1.85	<0.81	<0.74	**15.5**	<1.67
	4/26/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	10.2	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	**14.5**	<0.53	<0.85	<0.47	3.5	<1.7	<1.54	<0.18	<1.9
	5/29/2013#	3.9	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	62	2.35	<0.55	<0.3	<0.23	<0.31	0.26 J	<1.7	<0.25	**67**	<0.69	<0.33	<0.34	**16.1**	<0.71	<3.6	**1.93**	<1.32
	5/9/2016	**260**	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	23	3.8	28	1.1	1.9	<0.36	<0.39	<0.34	1.3	<0.37	1.4	<0.38	<0.35	<0.16	<0.43	0.58 J1	**36**	3.2
PZ1800	12/14/1999#	**28**	<0.23	<0.34	<0.13	52	1.5	<0.39	49	2.2	<0.34	<0.34	<0.32	<0.31	4.5	<0.88	<0.3	**120**	<0.35	0.52 J	<0.37	**13**	180	<0.99	**3.4**	<0.98
	3/14/2000#	**56**	<4.3	<4.8	<1.5	<5	<3.5	<6.6	5.1 J	<4.3	16	4.6 J	<3.7	<4.4	<4.7	<5.3	10 J	**6.9** J	13	<5.4	<4.6	<4.6	<6.2	5.7 J	<8.7	22.1 J
	6/13/2001#	0.93	<0.13	<0.21	<0.42	<0.39	<0.24	<0.27	35	1.2	<0.22	<0.19	<0.2	<0.16	1.6	<0.69	<0.18	1.1	<0.41	<0.26	<0.22	<0.24	<0.42	<6	**0.48** J	<0.69
	6/13/2002#	**19**	0.77 J	1.1 J	<0.69	<0.68	<0.57	<0.57	3.2	<0.59	<0.49	2.2	<0.51	<0.39	<0.49	<0.14	0.9 J	<0.49	<0.63	<0.50	<0.52	<0.73	<0.65	<1.14	<0.12	<1.45
	12/16/2003#	**93**	1	1.8	<0.32	1.35 J	<0.1	<0.44	14	1.4	5.2	4.1	<0.17	<0.18	2.9	0.69 J	5.7	<0.45	0.27 J	<0.36	<0.41	0.68	<1.3	0.28 J	**9.3**	0.63 J
	6/3/2004#	**10**	<0.39	0.72	<0.38	0.68	<0.3	<0.39	2.5	<0.22	<0.56	0.98	<0.27	<0.3	<0.20	<0.6	<0.32	<0.7	<0.57	<0.16	<0.25	1.2	<0.22	<1.17	**0.72**	<1.74
	9/15/2005#	**31**	<0.61	1	<0.37	<0.2	<0.91	<0.2	19	1.4	1.6	3.4	<0.23	<0.5	1.6	<0.85	<0.56	0.84 J	1.25 J	<0.42	<0.35	**5.6**	<0.48	<0.115	**7.9**	3.4
	4/6/2006#	**22.3**	<1.1	<0.76	<0.54	<0.5	<0.22	<0.3	1.51 J	<0.65	<0.2	1.95 J	<0.079	<0.81	0.81 J	<2.2	1.21 J	<0.37	<0.59	<0.42	<0.36	<0.39	<0.22	<1.36	**0.79**	<1.28
PZ2400	3/14/2000#	2.6	<0.43	<0.48	<0.15	<0.37	<0.35	<0.66	1.2	<0.43	<0.4	<0.38	<0.37	<0.44	0.87 J	<0.53	<0.42	3.9	<0.37	<0.54	<0.46	4.1	<0.62	<1.03	<0.87	<1.43
	6/13/2001#	0.25 J	<0.13	<0.21	<0.42	<0.22	<0.24	<0.27	0.58 J	<0.25	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	<0.18	2.5	<0.41	<0.26	<0.22	<0.24	<0.42	<6	<0.25	<0.69
	12/11/2001#	**8.9**	0.25 J	<0.21	<0.42	<0.39	<0.24	<0.27	0.94	<0.25	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	0.24 J	<0.22	<0.41	<0.26	<0.22	<0.24	<0.42	<6	<0.25	<0.69
	6/13/2002#	0.94 J	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	0.64 J	<0.59	<0.49	<0.46	<0.51	<0.39	<0.49	<1.4	<0.34	<0.49	<0.63	<0.57	<0.52	<0.73	<0.65	<1.14	<0.12	<1.45
	12/12/2002#	2.1	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	<0.81	<0.80	<0.53	<0.66	<0.60	<0.58	<0.87	<0.63	<0.95	<0.63	<0.84	<0.65	<0.50	<0.39	<0.85	<1.33	<0.11	<1.83
	6/3/2004#	<0.29	<0.39	<0.21	<0.38	<0.16	<0.3	<0.39	2.2	<0.22	<0.56	<0.19	<0.27	<0.3	0.54 J	<0.6	<0.32	<0.7	<0.57	<0.16	<0.25	<0.27	<0.22	<1.17	<0.21	<1.74
PZ-2500	3/15/2000#	1.8	<0.43	<0.48	<0.15	<0.37	0.87 J	<0.66	27	1.1 J	<0.4	<0.38	<0.37	<0.44	6.9	<0.53	<0.42	**93**	<0.37	<0.54	<0.46	**12**	<0.62	<1.03	**0.94** J	<1.43
	6/12/2001#	**5.1**	<0.65	<1.1	<2.1	<1.1	<1.2	<1.4	**71**	<1.3	<1.1	1.6 J	<1	<0.8	<2.3	<3.5	<0.9	**19**	<2.1	<1.3	<1.1	**5.7**	<2.1	<3	<1.3	<3.5
	9/12/2001#	1.5	<0.13	<0.21	<0.42	<0.22	<0.24	<0.27	**92**	1.7	<0.22	0.4 J	<0.2	<0.16	0.87 J	<0.69	<0.18	**24**	<0.41	<0.26	<0.22	**7.9**	<0.42	<0.6	**2.3**	<0.69
	12/11/2001#	3.6	<0.13	0.52 J	<0.42	<0.39	0.29 J	<0.27	57	1.8	<0.22	2.5	<0.2	<0.16	2.6	<0.69	<0.18	**31**	<0.41	<0.26	<0.22	**10**	<0.42	<0.6	**4.6**	<0.69
	3/13/2002#	**5.4**	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	42	1.5 J	<0.49	1.4 J	<0.51	<0.39	2.2	<1.4	<0.34	**23**	<0.63	<0.57	<0.52	**9.2**	<0.65	<1.14	**1.7**	<1.45
	6/13/2002#	1.9	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	21	1.1 J	<0.49	1.5 J	<0.51	<0.39	0.71 J	<1.4	<0.34	**18**	<0.63	<0.57	<0.52	**5.3**	<0.65	<1.14	<0.12	<1.45
	9/13/2002#	**16**	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	44	<0.80	<0.53	<0.66	<0.60	<0.58	18	<0.63	<0.95	**7.6**	<0.84	<0.65	<0.50	4.9	<0.85	<1.33	**8.8**	<1.83
	12/12/2002#	**6.7**	<0.65	<0.62	<0.84	2.7	<0.87	<0.56	53	3.1	<0.53	1.1 J	<0.60	<0.58	8.9	<0.63	<0.95	**15**	<0.84	<0.65	<0.50	**8.5**	<0.85	<1.33	**8.5**	<1.83

Table 2. Groundwater Analytical Results Summary - VOCs
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.00
(Results are in µg/L)

Sample	Date	Benzene	n-Butylbenzene	sec-Butylbenzene	Chloroethane	Dichlorodifluoromethane	1,1-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	Di-Isopropyl Ether	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	Toluene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene (TCE)	Trichlorofluoromethane	TMBs	Vinyl Chloride	Xylenes
PZ-2500 (cont.)	3/24/2003#	3.3	<0.22	<0.43	<0.32	5.0	<0.1	<0.44	53	3.1	<0.16	1.0	<0.17	<0.18	9.1	<0.26	<0.19	13	<0.15	<0.36	<0.41	6.6	<1.3	<0.26	16	<0.46
	9/3/2003#	20	<0.22	<0.43	<0.32	3.62 J	<0.1	<0.44	48	2	<0.16	1.4	<0.17	<0.18	2	<0.26	<0.19	11	<0.15	<0.36	<0.41	4.2	<1.3	<0.26	14	<0.46
	12/16/2003#	21	<0.22	<0.43	<0.32	3.9	<0.1	<0.44	67	3.7	<0.16	1.3	<0.17	<0.18	5.8	<0.26	<0.19	7	0.2 J	<0.36	<0.41	4	<1.3	<0.26	19	<0.46
	6/3/2004#	3.4	<0.39	0.22 J	<0.38	1.4	<0.3	<0.39	31	2.1	<0.56	1.6	<0.27	<0.3	1.5	<0.6	<0.32	7.5	<0.57	<0.16	<0.25	3.1	<0.22	<1.17	5.4	<1.74
	9/15/2005#	3	<0.61	<0.25	<0.37	<0.2	<0.91	<0.2	23	2.2	<0.3	<0.56	<0.23	<0.5	2.7	<0.85	<0.56	7.4	<0.52	<0.42	<0.35	3.5	<0.48	<1.15	8.3	<1.17
	4/6/2006#	2.52	<1.1	<0.76	<0.54	<0.5	<0.22	<0.3	17.7	1.89 J	<0.2	<0.99	<0.079	<0.81	1.93	<2.2	<0.61	7.4	<0.59	<0.42	<0.36	2.95	<0.22	<1.36	4.2	<1.28
	1/6/2009#	1.5	<0.55	<0.76	<0.97	<0.76	<0.59	<0.5	14.3	1.75 J	<0.35	<0.6	<0.37	<0.77	2.93	<1.8	<0.54	7	<0.39	<0.28	<0.39	2.95	<0.81	<0.74	6.9	<1.67
	4/26/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	11.5	1.32 J	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.99	1.14 J	<0.53	<0.85	<0.47	1.1 J	<1.7	<1.54	<0.18	<1.9
	5/29/2013#	2.09	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	4.6	1.1	<0.55	0.33 J	<0.23	<0.31	0.34 J	<1.7	<0.25	4.6	<0.69	<0.33	<0.34	1.29	<0.71	<3.6	1.72	<1.32
	5/10/2016	2.0	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	14	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	3.3	<0.15	<0.38	<0.35	1.1	<0.43	<0.61	8.6	<0.22
	5/10/2016 (Dup)	2.4	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	15	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	3.3	<0.15	<0.38	<0.35	1.2	<0.43	<0.61	11	<0.22
PZ3400	10/25/2000#	<0.39	<0.43	<0.48	<0.15	<0.37	<0.35	<0.66	1.3	<0.43	<0.4	<0.38	<0.37	<0.44	<0.47	0.6 J	<0.42	0.62 J	<0.37	<0.54	<0.46	<0.46	<0.62	<1.03	<0.2	<1.43
	6/12/2001#	<0.21	<0.13	<0.21	<0.63	<0.22	<0.24	<0.27	<0.21	<0.25	<0.22	<0.19	<0.2	<0.16	0.8 J	<0.69	<0.18	<0.22	<0.41	<0.26	<0.22	<0.24	<0.42	<0.6	<0.25	<0.69
	9/12/2001#	<0.21	<0.13	<0.21	<0.42	<0.22	<0.24	<0.27	<0.21	<0.25	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	<0.18	<0.22	<0.41	<0.26	<0.22	<0.24	<0.42	<0.6	<0.25	<0.69
	12/11/2001#	<0.21	<0.13	<0.21	<0.42	<0.39	<0.24	<0.27	<0.21	<0.25	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	<0.18	<0.22	<0.41	<0.26	<0.22	<0.24	<0.42	<0.6	<0.25	<0.69
	6/13/2002#	<0.43	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	0.88 J	<0.59	<0.49	<0.46	<0.51	<0.39	<0.49	<1.4	<0.34	<0.49	<0.63	<0.57	<0.52	<0.73	<0.65	<1.14	<0.12	<1.45
	12/12/2002#	<0.25	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	1.7 J	<0.80	<0.53	<0.66	<0.60	<0.58	<0.87	<0.63	<0.95	<0.63	<0.84	<0.65	<0.50	<0.39	<0.85	<1.33	<0.11	<1.83
	6/3/2004#	<0.29	<0.39	<0.21	<0.38	<0.16	<0.3	<0.39	2.4	<0.22	<0.56	<0.19	<0.27	<0.3	0.3 J	<0.6	<0.32	<0.7	<0.57	<0.16	<0.25	<0.27	<0.22	<1.17	<0.21	<1.74
PZ3500	10/25/2000#	250	<0.43	1.3 J	<0.15	<0.37	<0.35	<0.66	190	2.9	2.2	5.4	<0.37	<0.44	<0.47	0.72 J	5.4	41	1.2	<0.54	<0.46	38	20	26.6 J	27	2.9
	6/12/2001#	20	0.43 J	0.7	<0.42	<0.22	<0.24	<0.27	84	1.7	0.34 J	3.8	1.3	<0.16	<0.46	<0.69	3.2	17	0.47 J	<0.26	<0.22	7.3	<0.42	2.3	4.6	0.58 J
	9/12/2001#	18	<0.13	0.28 J	<0.63	<0.22	0.29 J	<0.27	100	1.4	<0.22	1.3	<0.2	<0.16	<0.46	<0.69	0.24 J	10	<0.41	<0.26	<0.22	15	<0.42	<0.6	2.2	0.35 J
	12/11/2001#	2.2 J	<0.65	<1.1	<2.1	<2	<1.2	<1.4	65	<1.3	<1.1	<1	<1	<0.8	<2.3	<3.5	<0.9	4.1	<2.1	<1.3	<1.1	5.7	<2.1	<3	<1.3	<3.5
	3/13/2002#	3.6	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	53	0.85 J	<0.49	<0.46	<0.51	<0.39	<0.49	<1.4	<0.34	5.7	<0.63	<0.57	<0.52	10	<0.65	<1.14	<0.12	<1.45
	6/13/2002#	5.5 J	<1.7	<2.3	<3.5	<3.4	<2.9	<2.9	46	<3	<2.5	<2.3	<2.6	<2	<2.5	<7	<1.7	14	<3.2	<2.9	<2.6	14	<3.3	<5.7	<0.6	<7.1
	9/13/2002#	39	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	91	1.9	<0.49	<0.46	<0.51	<0.39	23	<0.63	<0.95	8.9	<0.84	<0.65	<0.50	12	<0.85	<1.33	11	<1.83
	12/12/2002#	43	<0.65	<0.62	<0.84	2.8	<0.87	<0.56	61	1.7 J	<0.49	0.96 J	<0.51	<0.39	3.5	<0.63	<0.95	18	<0.84	<0.65	<0.50	22	<0.85	<1.33	3.5	<1.83
	3/24/2003#	6.9	<0.22	<0.43	<0.32	2.7 J	<0.1	<0.44	41	1.1	<0.16	0.53	<0.17	<0.18	1.6	<0.26	<0.19	13	<0.15	<0.36	<0.41	11	<1.3	<0.26	4.3	<0.46
	9/4/2003#	18	<0.22	<0.43	<0.32	2.7 J	<0.1	<0.44	37	0.95 J	<0.16	0.29 J	<0.17	<0.18	1.6	<0.26	<0.19	12	<0.15	<0.36	<0.41	7.2	<1.3	<0.26	2.7	<0.46
	12/16/2003#	114	0.27 J	1.02 J	<0.32	1.91 J	<0.1	<0.44	60	3.1	0.72	3.6	<0.17	<0.18	4	<0.26	<0.19	7.4	<0.15	<0.36	<0.41	6.7	<1.3	0.22 J	22	0.36 J
	6/3/2004#	4.5	<0.39	0.28 J	<0.38	0.51	<0.3	<0.39	14	0.49 J	<0.56	<0.19	<0.27	<0.3	0.67	<0.6	<0.32	4.2	<0.57	<0.16	<0.25	1.6	<0.22	<1.17	2.1	<1.74
	9/15/2005#	1	<0.61	<0.25	<0.37	<0.2	<0.91	<0.2	34	0.55 J	<0.3	<0.56	<0.23	<0.5	0.8 J	<0.85	<0.56	3.6	<0.52	<0.42	<0.35	0.89 J	<0.48	<1.15	0.77	<1.17
	4/6/2006#	0.65	<1.1	<0.76	<0.54	<0.5	<0.22	<0.3	4.4	<0.65	<0.2	<0.99	<0.079	<0.81	0.39 J	<2.2	<0.61	2.89	<0.59	<0.42	<0.36	1.57	<0.22	<1.36	<0.11	<1.28
	1/9/2009#	7.9	<0.55	<0.73	<0.97	<0.76	<0.59	<0.5	22.6	1.93 J	<0.35	<0.6	<0.37	<0.77	2.79	<1.8	<0.54	3.5	<0.39	<0.28	<0.39	1.65	<0.81	<0.74	18.7	<1.67

Table 2. Groundwater Analytical Results Summary - VOCs
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.00
(Results are in µg/L)

Sample	Date	Benzene	n-Butylbenzene	sec-Butylbenzene	Chloroethane	Dichlorodifluoromethane	1,1-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	Di-Isopropyl Ether	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	Toluene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene (TCE)	Trichlorofluoromethane	TMBs	Vinyl Chloride	Xylenes
PZ-3600	10/25/2000#	**71**	<0.43	<0.48	<0.15	<0.37	0.37 J	<0.66	**120**	1.4 J	<0.4	0.76 J	<0.37	<0.44	<0.47	<0.53	<0.42	**68**	<0.37	<0.54	<0.46	**32**	70	0.57 J	**2.6**	2.8
	6/12/2001#	**12**	<0.13	<0.21	<0.63	<0.39	<0.24	<0.27	*52*	<0.25	<0.22	0.32 J	<0.2	<0.18	<0.46	<0.69	<0.18	**17**	<0.41	<0.26	<0.22	**10**	<0.42	<0.6	**0.27** J	0.76 J
	9/12/2001#	*4.1*	<0.13	<0.21	<0.42	<0.22	<0.24	<0.27	*17*	<0.25	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	<0.18	**14**	<0.41	<0.26	<0.22	*4.7*	<0.42	<0.6	<0.25	<0.69
	12/11/2001#	*2.4*	<0.13	<0.21	<0.42	<0.39	<0.24	<0.27	*22*	<0.25	<0.22	<0.19	<0.2	<0.16	<0.46	<0.69	<0.18	**11**	<0.41	<0.26	<0.22	*3.2*	<0.42	<0.6	**0.41** J	<0.69
	3/13/2002#	<0.43	<0.34	<0.46	<0.69	<0.68	<0.57	<0.57	*26*	<0.59	<0.49	<0.46	<0.51	<0.39	<0.49	<1.4	<0.34	**11**	<0.63	<0.57	<0.52	*3.2*	<0.65	<1.14	<0.12	<1.45
	6/13/2002#	<2.2	<1.7	<2.3	<3.5	<3.4	<2.9	<2.9	5.9 J	<3	<2.5	<2.3	<2.6	<2	<2.5	<7	<1.7	**8.9**	<3.2	<2.9	<2.6	<3.7	<3.3	<5.7	<0.6	<7.1
	9/13/2002#	*1.2*	<0.65	<0.62	<0.84	<0.57	<0.87	<0.56	6.3	<0.80	<0.49	<0.46	<0.51	<0.39	<0.87	<0.63	<0.95	**8.5**	<0.84	<0.65	<0.50	*1.9*	<0.85	<1.33	<0.11	<1.83
	12/12/2002#	**5.3**	<0.65	<0.62	<0.84	1.5 J	<0.87	<0.56	*8.5*	<0.80	<0.49	<0.46	<0.51	<0.39	<0.87	<0.63	<0.95	**7**	<0.84	<0.65	<0.50	*2.2*	<0.85	<1.33	<0.11	<1.83
	3/21/2003#	*1*	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	5.7	<0.35	<0.16	<0.11	<0.17	<0.18	<0.22	<0.26	<0.19	**5.5**	<0.15	<0.36	<0.41	*1.4*	<1.3	<0.26	<0.11	<0.46
	6/3/2004#	<0.29	<0.39	<0.21	<0.38	<0.16	<0.3	<0.39	5.3	<0.22	<0.56	<0.19	<0.27	<0.3	<0.2	<0.6	<0.32	**6.8**	<0.57	<0.16	<0.25	*1.5*	<0.22	<1.17	<0.21	<1.74
	4/26/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	*7.8*	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	**8.1**	<0.53	<0.85	<0.47	*0.99* J	<1.7	<1.54	<0.18	<1.9
	5/30/2013#	<0.24	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	2.61	<0.35	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	**7.2**	<0.69	<0.33	<0.34	*0.56* J	<0.71	<3.6	<0.18	<1.32
	5/9/2016	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	2.3	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	*4.7*	<0.15	<0.38	<0.35	<0.16	<0.43	<0.61	**0.52**	<0.22
PZ-3900	3/24/2003#	*1.5*	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	*40*	1.2	<0.16	<0.11	<0.17	<0.18	0.79	<0.26	<0.19	*4.1*	<0.15	<0.36	<0.41	**5**	<1.3	<0.26	**2.8**	<0.46
	9/4/2003#	*0.61*	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	*22*	0.44 J	<0.16	<0.11	<0.17	<0.18	0.79	<0.26	<0.19	*3.9*	<0.15	<0.36	<0.41	*4.5*	<1.3	<0.26	<0.11	<0.46
	12/16/2003#	*0.59*	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	*25*	0.63 J	<0.16	<0.11	<0.17	<0.18	0.79	<0.26	<0.19	**5**	<0.15	<0.36	<0.41	*4.3*	<1.3	<0.26	**0.49**	<0.46
	6/3/2004#	<0.29	<0.39	<0.21	<0.38	<0.16	<0.3	<0.39	*14*	0.27 J	<0.56	<0.19	<0.27	<0.3	0.47 J	<0.6	<0.32	*3.4*	<0.57	<0.16	<0.25	*3.1*	<0.22	<1.17	<0.21	<1.74
	9/15/2005#	0.43 J	<0.61	<0.25	<0.37	<0.2	<0.91	<0.2	*19*	0.49 J	<0.3	<0.56	<0.23	<0.5	0.88 J	<0.85	<0.56	*4*	<0.52	<0.42	<0.35	*3.2*	<0.48	<1.15	**0.76**	<1.17
	4/6/2006#	0.26 J	<1.1	<0.76	<0.54	<0.5	<0.22	<0.3	*19.2*	<0.65	<0.2	<0.99	<0.079	<0.81	0.65 J	<2.2	<0.61	**5.8**	<0.59	<0.42	<0.36	*3.5*	<0.22	<1.36	**0.3** J	<1.28
	5/29/2013#	0.27 J	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	*23.6*	0.96 J	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	**6.6**	<0.69	<0.33	<0.34	*3.8*	<0.71	<3.6	**0.31** J	<1.32
	5/10/2016	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	*11*	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	**6.8**	<0.15	<0.38	<0.35	*2.4*	<0.43	<0.61	<0.20	<0.22
PZ-4000	3/24/2003#	*1.1*	<0.22	<0.43	<0.32	1.7 J	<0.1	<0.44	*39*	0.99 J	<0.16	<0.11	<0.17	<0.18	0.93	<0.26	<0.19	**30**	<0.15	<0.36	<0.41	**11**	<0.13	<0.26	<0.11	<0.46
	9/4/2003#	*2.2*	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	*25*	0.62 J	<0.16	<0.11	<0.17	<0.18	0.83	<0.26	<0.19	**12**	<0.15	<0.36	<0.41	**5.6**	<0.13	<0.26	**2.1**	<0.46
	12/16/2003#	*4.7*	<0.22	<0.43	<0.32	1.33 J	<0.1	<0.44	*26*	0.88 J	<0.16	<0.11	<0.17	<0.18	4.2	<0.26	<0.19	**10**	<0.15	<0.36	<0.41	*3.4*	<0.13	<0.26	**7.1**	<0.46
	6/3/2004#	*1.4*	<0.22	<0.43	<0.32	2.5	<0.1	<0.44	*27*	0.82	<0.16	<0.11	<0.17	<0.18	1.8	<0.26	<0.19	**7.5**	<0.15	<0.36	<0.41	*2.4*	<0.13	<0.26	**2.4**	<0.46
	9/15/2005#	0.33 J	<0.61	<0.25	<0.37	<0.2	<0.91	<0.2	*63*	1.5	<0.3	<0.56	<0.23	<0.5	0.47 J	<0.85	<0.56	**89**	<0.52	<0.42	<0.35	**36**	<0.48	<1.15	**0.38**	<1.17
	4/6/2006#	*0.55*	<1.1	<0.76	<0.54	<0.5	<0.22	<0.3	*14.4*	0.66 J	<0.2	<0.99	<0.079	<0.81	1.17	<2.2	<0.61	**8.4**	<0.59	<0.42	<0.36	*2.03*	<0.22	<1.36	**0.87**	<1.28
	4/27/2011#	<0.5	<0.9	<1	<1.4	<0.55	<0.98	<0.6	*14.5*	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	**9.2**	<0.53	<0.85	<0.47	*2.04*	<1.7	<1.54	**0.22** J	<1.9
	5/29/2013#	0.31 J	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	*10.3*	0.49 J	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	**8.9**	<0.69	<0.33	<0.34	*1.89*	<0.71	<3.6	**0.36** J	<1.32
	5/10/2016	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	5.9	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	**94**	<0.15	<0.38	<0.35	*2.1*	<0.43	<0.61	<0.20	<0.22
PZ-4100	3/20/2003#	0.31 J	<0.22	<0.43	<0.32	<1.2	<0.1	<0.44	*11*	<0.35	0.39 J	<0.11	<0.17	<0.18	<0.22	<0.26	0.28 J	<0.45	<0.15	<0.36	<0.41	<0.1	<1.3	<0.26	**1.3**	0.29 J
	4/26/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	*18*	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	<0.44	<0.53	<0.85	<0.47	<0.47	<1.7	<1.54	**0.38** J	<1.9
	5/29/2013#	0.25 J	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	*17.7*	0.57 J	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	<0.33	<0.69	<0.33	<0.34	0.46 J	<0.71	<3.6	**0.36** J	<1.32
	5/9/2016	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	*13*	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	<0.37	<0.15	<0.38	<0.35	*0.70*	<0.43	<0.61	<0.20	<0.22
PZ-5300	6/3/2004#	<0.29	<0.39	<0.21	<0.38	<0.16	<0.3	<0.39	*55*	1.4	<0.56	<0.19	<0.27	<0.3	<0.2	<0.6	<0.32	**45**	<0.57	<0.16	<0.25	*1.5*	<0.22	<1.17	**2.8**	<1.74
	9/15/2005#	*0.82* J	<0.61	<0.25	<0.37	<0.2	<0.91	<0.2	**81**	1.9	<0.3	<0.56	<0.23	<0.5	1.13 J	<0.85	<0.56	**2,900**	<0.52	<0.42	<0.35	**37**	<0.48	<1.15	**4**	<1.17
	12/20/2006#	<13	<30.5	<12.5	<18.5	<37	<45.5	<10	*60*	<20	<15	<28	<11.5	<25	<18	<42.5	<28	**3,600**	<26	<21	<17.5	**24.5** J	<24	<57.5	<8	<58.5
	4/6/2006#	0.2 J	<1.1	<0.76	<0.54	<0.5	<0.22	<0.3	*58*	1.71 J	<0.2	<0.99	<0.079	<0.81	<0.34	<2.2	<0.61	**410**	<0.59	<0.42	<0.36	**7**	<0.22	<1.36	**1.6**	<1.28
	1/17/2007#	*0.54* J	<1.1	<0.76	<0.54	<0.5	<0.56	<0.3	*51*	1.17 J	<0.38	<0.99	<0.71	<0.81	1.01 J	<2.2	<0.61	**3,500**	<0.59	<0.42	<0.36	**36**	<0.22	<1.36	<0.17	<1.42
	4/27/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	<0.74	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	*1.29* J	<0.53	<0.85	<0.47	<0.47	<1.7	<1.54	<0.18	<1.9
	5/29/2013#	<0.24	<0.35	<0.33	<0.63	<0.44	<0.3	<0.4	*23.3*	1.23	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	**58**	<0.69	<0.33	<0.34	*4*	<0.71	<3.6	**0.37** J	<1.32
	5/9/2016	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	*15*	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	**32**	<0.15	<0.38	<0.35	*3.8*	<0.43	<0.61	<0.20	<0.22

Table 2. Groundwater Analytical Results Summary - VOCs
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.00
(Results are in µg/L)

Sample	Date	Benzene	n-Butylbenzene	sec-Butylbenzene	Chloroethane	Dichlorodifluoromethane	1,1-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	Di-Isopropyl Ether	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	Toluene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene (TCE)	Trichlorofluoromethane	TMBs	Vinyl Chloride	Xylenes
PZ-5400	1/17/2007#	<0.47	<0.52	<0.36	<0.47	<0.46	<0.56	<0.64	36	1.0 J	<0.38	<0.48	<1.3	<0.35	<0.52	<1.8	<0.38	**51**	<0.46	<0.5	<0.5	**7.9**	<0.61	<1.57	**0.50** J	<0.99
	1/6/2009#	<2.4	<5.5	<7.3	<9.7	<7.6	<5.9	<5	*31.5*	<6.1	<3.5	<6	<3.7	<7.7	<7	<18	<5.4	**132**	<3.9	<2.8	<3.9	**12** J	<8.1	<7.4	<2	<16.7
	4/27/2011#	<0.5	<0.9	<1	<1.4	<1.8	<0.98	<0.6	6.5	<0.79	<0.78	<0.92	<0.69	<0.92	<0.8	<2.1	<0.59	**10.2**	<0.53	<0.85	<0.47	*2.01*	<1.7	<1.54	<0.18	<1.9
	5/29/2013#	<0.24	<0.35	<0.3	<0.63	<0.44	<0.3	<0.4	*7.2*	<0.35	<0.55	<0.3	<0.23	<0.31	<0.23	<1.7	<0.25	**9.1**	<0.69	<0.33	<0.34	*2.2*	<0.71	<3.6	<0.18	<1.32
	5/13/2016	<0.15	<0.39	<0.40	<0.51	<0.67	<0.41	<0.39	3.3	<0.35	<0.18	<0.39	<0.28	<0.36	<0.39	<0.34	<0.41	*3.4*	<0.15	<0.38	<0.35	*0.89*	<0.43	<0.61	<0.20	<0.22
NR 140 Enforcement Standards		5	NE	NE	400	1,000	850	7	70	100	700	NE	NE	NE	60	100	NE	5	800	200	5	5	3,490	480	0.2	2,000
NR 140 Preventive Action Limits		0.5	NE	NE	80	200	85	0.7	7	20	140	NE	NE	NE	12	10	NE	0.5	160	40	0.5	0.5	698	96	0.02	400

Abbreviations:
µg/L = micrograms per liter or parts per billion (ppb)
-- = Data not available
VOCs = Volatile Organic Compounds
MTBE = Methyl-tert-butyl ether
TMBs = 1,2,4- and 1,3,5-trimethylbenzenes

Created by: LMH Date: 7/6/2015
Last revision by: LMH Date: 5/26/2016
Checked by: AV Date: 5/26/2016

Notes:
NR 140 Enforcement Standards - Wisconsin Administrative Code (WAC), Chapter NR 140.10 Table 1 - Public Health Groundwater Quality Standards from July 2015.
NR 140 Preventive Action Limits - WAC, Chapter NR 140.10 Table 1 - Public Health Groundwater Quality Standards from July 2015.
Bold+underlined values meet or exceed NR 140 enforcement standards.
Italic+underlined values meet or exceed NR 140 preventive action limits.

*Data from Northern Environmental Technologies, Incorporated Table 4 Groundwater Laboratory Analytical Results, Donaldson's One Hour Cleaners, Neenah Wisconsin; September 15, 2005 Site Summary report.
#Data from Robert E. Lee & Associates, Inc. September 13, 2013, Groundwater Sampling Results letter, Attachment B Groundwater Analytical Results Summary table.
May 2016 data were collected by SCS Engineers.

Laboratory Notes/Qualifiers
F1 = MS and/or MSD Recovery is outside acceptance limits.
J = Analyte detected between Limit of Detection and Limit of Quantitation
J1 = Result is less than the Reporting Limit but greater than or equal the Method Detection Limit and the concentration is an approximate value.

I:\25214203\Data\Tables\[Table 2_Donaldsons__Groundwater Analytical Results Summary_VOCs.xls]GW VOCs

Table 3. Soil Analytical Results
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.00
(Results are in µg/kg, except where noted otherwise)

Sample	Date	Depth (feet)	PID (ppm)	Lab Notes	n-Butylbenzene	sec-Butylbenzene	2,2-DCP, cis-1,2-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Naphthalene	n-Propylbenzene	Tetrachloroethene	Toluene	Trichloroethene	Trichlorofluoromethane	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Vinyl Chloride	Xylenes
B1S2	5/13/2016	2-4	0.2	(1)	<45	<46	NA	<47	<40	<21	<44	<42	<38	<48	<43	<17	<19	<49	<41	<44	<30	<25
B1S3	5/13/2016	4-6	0.4	(1)	<44	<45	NA	<46	<40	<21	<43	<41	<38	<47	**210**	<17	<19	<48	<40	<43	<30	<25
B2S1	5/13/2016	0-2	0.2	(1)	<44	<45	NA	**160**	<40	<21	<43	<41	<38	<47	**170**	<17	**460**	<48	<41	<43	<30	<25
B2S4	5/13/2016	6-8	0.4	(1)	<32	<33	NA	<34	<29	<15	<32	<30	<28	<34	**650**	<12	<14	<35	<30	<31	<22	<18
B3S2	5/13/2016	2-4	0.2	(1)	<48	<50	NA	<51	<44	<23	<48	<45	<42	<51	**450**	<180	<20	<53	<45	<47	<33	<27
B3S4	5/13/2016	6-8	43.1	(1)	<38	<39	NA	**690**	<34	<18	<38	<36	<33	<41	**49,000**	<14	**610**	<42	<35	<37	<26	<22
S12	10/5/2000*	5	***	--	75	<25	<25	**430**	<25	<25	<25	***	<25	<25	**130,000**	***	**1,900**	<25	39	31	<25	29
S14	10/5/2000*	1	***	--	560	320	<25	26	<25	91	770	***	<25	240	**440,000**	***	**70**	<25	73	210	<25	170
S16	10/5/2000*	5	***	--	<25	<25	190	**110**	<25	<25	<25	***	<25	<25	**1,700**	***	**570**	<25	<25	<25	<25	<75
S19	10/5/2000*	1	***	--	7,600	5,200	<250	<130	<130	<130	<130	***	250	18,000	<130	***	<130	<130	4,200	20,000	<130	1,100
S22	10/5/2000*	3	***	--	<25	<25	<25	<25	<25	<25	<25	***	<25	<25	**28**	***	<25	<25	<25	<25	<25	<75
S24	10/5/2000*	1	***	--	<130	<130	<130	**340**	<130	<130	<130	***	<130	<130	**16,000**	***	<130	<130	<130	<130	<130	<380
S31	10/5/2000*	3	***	--	<25	<25	<50	<25	<25	<25	<25	***	<25	<25	**92**	***	<25	<25	<25	<25	<25	<75
S34	10/5/2000*	5	***	--	150	38	<50	**3,100**	<25	<25	<25	***	<25	68	**250,000**	***	**2,500**	<25	82	100	**280**	<75
SS 3 South Sidewall	#	5	592	--	###	###	###	**1,360**	<200	###	###	###	###	###	**28,400**	###	**1,760**	###	###	###	<200	###
SS 7 East Sidewall	#	5	56	--	###	###	###	**224**	<50	###	###	###	###	###	**10,600**	###	<50	###	###	###	<50	###
B100 S102	5/17/1999**	5-7	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	**260**	***	<25	<25	<25	<25	<25	<75
B300 S304	5/17/1999**	4.5-6	***	--	<25	<25	***	**460**	41	<25	***	***	<25	<25	**6,200**	***	**1,200**	<25	<25	<25	**280**	<75
B400 S402	5/17/1999**	5-7	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	**320**	***	<25	<25	<25	<25	<25	<75
B600 S602	5/18/1999**	5-7	***	--	<25	<25	***	**720**	<25	<25	***	***	<25	<25	**22,000**	***	**630**	<25	<25	<25	**390**	<75
B700 S702	5/18/1999**	5-7	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	**530**	***	<25	<25	<25	<25	<25	<75
B800 S802	5/18/1999**	5-7	***	--	<25	<25	***	**67**	<25	<25	***	***	<25	<25	**600**	***	**100**	<25	<25	<25	**74**	<75
B900 S903	5/18/1999**	4.5-6	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	**1,200**	***	<25	<25	<25	<25	<25	<75
B1000 S1002	5/18/1999**	3-5	***	--	310	450	***	<25	<25	400	***	***	130	1,100	<25	***	<25	<25	300	610	<25	390
B1100 S1101	5/24/1999**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	<25	***	<25	<25	<25	<25	<25	<75
B1200 S1201	8/10/1999**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	<25	***	<25	<25	<25	<25	<25	<75
B1400 S1401	8/10/1999**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	<25	***	<25	<25	<25	<25	<25	<75
B1500 S1501	8/10/1999**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	<25	***	<25	<25	<25	<25	<25	<75
B1600 S1601	8/10/1999**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	**190**	***	<25	<25	<25	<25	<25	<75
B1700 S1701	8/10/1999**	2.5-4.5	***	--	<25	<25	***	37	26	<25	***	***	<25	<25	**870**	***	**83**	<25	<25	<25	<25	<75
B1800 S1802	12/7/1999**	5-7	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	<25	***	<25	<25	<25	<25	<25	<75
B2100 S2101	12/7/1999**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	<25	***	<25	<25	<25	<25	<25	<75
B2200 S2203	12/7/1999**	4-6	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	<25	***	<25	<25	<25	<25	<25	<75
B2300 S2302	12/7/1999**	2-4	***	--	<25	<25	***	38	29	<25	***	***	<25	<25	**45**	***	**55**	<25	<25	<25	<25	<75
B2600 S2601	2/22/2000**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	<25	***	<25	<25	<25	<25	<25	<75
B2800 S2801	2/23/2000**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	**440**	***	<25	<25	<25	<25	<25	<75
B2900 S2901	2/23/2000**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	**340**	***	<25	<25	<25	<25	<25	<75
B3000 S3001	2/23/2000**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	**26**	***	<25	<25	<25	<25	<25	<75
B3100 S3101	10/17/2000**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	<25	***	<25	<25	<25	<25	<25	<75
B3200 S3201	10/17/2000**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	<25	***	<25	<25	<25	<25	<25	<75
B3300 S3301	10/17/2000**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	**1,200**	***	<25	<25	<25	<25	<25	<75
B4200 S4201	2/21/2003**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	**150**	***	<25	<25	<25	<25	<25	<50
B4300 S4301	2/21/2003**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	**140**	***	<25	<25	<25	<25	<25	<50
B4400 S4401	2/21/2003**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	**410**	***	<25	<25	<25	<25	<25	<50
B4500 S4501	2/21/2003**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	**420**	***	<25	<25	<25	<25	<25	<50
B5000 S5001	5/25/2004**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	<25	***	<25	<25	<25	<25	<25	<50

Table 3. Soil Analytical Results
Donaldson's One Hour Cleaners, Neenah, Wisconsin / SCS Engineers Project #25214203.00
(Results are in µg/kg, except where noted otherwise)

Sample	Date	Depth (feet)	PID (ppm)	Lab Notes	n-Butylbenzene	sec-Butylbenzene	2,2-DCP, cis-1,2-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Naphthalene	n-Propylbenzene	Tetrachloroethene	Toluene	Trichloroethene	Trichlorofluoromethane	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Vinyl Chloride	Xylenes
B5100 S5101	5/25/2004**	2.5-4.5	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	<25	***	<25	<25	<25	<25	<25	<50
B5200 S5202	5/25/2004**	2-4	***	--	<25	<25	***	<25	<25	<25	***	***	<25	<25	<25	***	<25	<25	<25	<25	<25	<50
B5500 S5503	1/17/2007##	3-4.5	###	--	###	###	###	**1,340**	<25	###	###	###	###	###	**12,800**	###	**560**	###	###	###	**61** J	###
B5600 S5603	1/17/2007##	3-4.5	###	--	###	###	###	26.4 J	<25	###	###	###	###	###	**96**	###	**39** J	###	###	###	<25	###
B5700 S5702	1/17/2007##	1.5-3	###	--	###	###	###	**45** J	<25	###	###	###	###	###	<25	###	<25	###	###	###	<25	###
SPLP1 SPLP1-3	2/22/2000**	3-3.5	***	--	<25	<25	***	<25	***	<25	<25	<25	<25	<25	<25	<25	<25	***	<25	<25	<25	<75
SPLP1 SPLP1-3 Leachate (mg/L)	2/22/2000**	3-3.5	***	--	<0.008	<0.008	***	<0.006	***	<0.006	<0.006	<0.006	<0.014	<0.008	<0.012	0.031	<0.008	***	0.011 J	<0.008	<0.006	<0.02
SPLP2 SPLP2-4	2/22/2000**	4-4.5	***	--	160	62	***	**2,200**	***	100	44	26	40	120	**270,000**	<25	**3,300**	***	240	190	**210**	56
SPLP3 SPLP3-3	2/22/2000**	3-3.5	***	--	<25	<25	***	<25	***	<25	<25	<25	<25	<25	**45**	<25	<25	***	<25	<25	**30**	<75
SPLP3 SPLP3-3 Leachate (mg/L)	2/22/2000**	3-3.5	***	--	<0.008	<0.008	***	<0.006	***	<0.006	<25	<25	<0.014	<0.008	<0.012	0.018 J	<0.008	***	<0.006	<0.008	<0.006	<0.02
SPLP4 SPLP4-1	2/22/2000**	1-1.5	***	--	<25	<25	***	<25	***	<25	<25	<25	<25	<25	**680**	<25	**48**	***	<25	<25	<25	<75
SPLP4 SPLP4-1 Leachate (mg/L)	2/22/2000**	1-1.5	***	--	<0.008	<0.008	***	<0.006	***	<0.006	<0.006	<0.006	<0.014	<0.008	<0.012	<0.008	<0.008	***	<0.006	<0.008	<0.006	<0.02
SPLP5 SPLP5-1	2/22/2000**	1-1.5	***	--	<25	<25	***	25	***	<25	<25	<25	<25	<25	**510**	<25	**38**	***	<25	<25	<25	<75
SPLP5 SPLP5-1 Leachate (mg/L)	2/22/2000**	1-1.5	***	--	<0.008	<0.008	***	<0.006	***	<0.006	<0.006	<0.006	<0.014	<0.008	<0.012	<0.008	<0.008	***	<0.006	<0.008	<0.006	<0.02
NR 720 Groundwater Pathway RCLs with a Wisconsin-Default Dilution Factor of 2					NE	NE	NE	41.2	62.6	1,570	NE	NE	658.2	NE	4.5	1,107.2	3.6	NE	(a)		0.1	3,960
NR 720 Non-Industrial Direct Contact RCLs					108,000	145,000	NE	156,000	1,560,000	7,470	NE	162,000	5,150	264,000	30,700	818,000	1,260	1,230,000	89,800	182,000	67	260,000
NR 720 Industrial Direct Contact RCLs					108,000	145,000	NE	2,040,000	1,850,000	37,000	NE	162,000	26,000	264,000	153,000	818,000	8,810	1,230,000	219,000	182,000	2,030	260,000

Abbreviations:
µg/kg = micrograms per kilogram or parts per billion (ppb)
PID = photoionization detector
NA = Not Analyzed
NE = Not Established
-- = Not Applicable
ppm = parts per million

Notes:
Bold+underlined values exceed an NR 720 RCL, as of June 2016.
(a) 1,2,4- and 1,3,5-Trimethylbenzenes combined total = 1,382.1
NR 720 values are taken from June 2016 RCL Table.

*Data from Northern Environmental Technologies, Incorporated Table 3 Soil Analytical Results, Donaldson's One Hour Cleaners Neenah, Wisconsin.
**Data from Northern Environmental Technologies, Incorporated Table 1 Site Investigation Soil Analytical Results, Donaldson's One Hour Cleaners, Neenah Wisconsin; September 15, 2005 Site Summary report.
***Data not included on Northern Environmental Technologies Summary report, assumed to be either non-detected or not analyzed.

#Data from Robert E. Lee and Associates, Inc. Table 1 Soil Field Screen and Laboratory Analytical Results Summary, Donaldson's One Hour Cleaners, Neenah, Wisconsin.
##Data from Robert E. Lee and Associates, Inc. Table 1 Source Area Soil CVOC Analytical Results Summary, Donaldson's One Hour Cleaners, Neenah, Wisconsin.
###Data not included on Robert E. Lee and Associates, Inc. analytical tables, assumed to be either non-detected or not analyzed.

May 2016 data were collected by SCS Engineers.

Laboratory Notes/Qualifiers:
J = Analyte detected between the Limit of Detection and the Limit of Quantitation
(1) Isopropylbenzene = LCS or LCSD is outside acceptance limits.

Created by: LMH Date: 5/20/2015
Last revision by: LMH Date: 5/26/2016
Checked by: AV Date: 5/26/2016

I:\25214203\Data\Tables\[Table 3_Donaldsons__Soil Analytical Results.xls]Soil VOCs

FIGURES

LEGEND

PROPERTY LINE	SANITARY MANHOLE
G GAS MAIN	STORM MANHOLE
SA SANITARY SEWER	STORM CATCH BASIN
ST STORM SEWER	MONITORING WELL
W WATER MAIN	PIEZOMETER
	INJECTION/EXTRACTION WELL
	ABANDONED MONITORING WELL

NOTES:

1. AERIAL PHOTOGRAPH FROM BING MAPS, BROUGHT INTO DRAWING USING AUTOCAD CIVIL 3D, 2016.
2. PROPERTY LINES AND SANITARY, STORM, AND WATER UTILITIES PROVIDED IN AUTOCAD FORMAT BY CITY OF NEENAH, WISCONSIN IN STATE PLANE, SOUTH ZONE, COORDINATE SYSTEM (NAD83).
3. WELL AND GAS MAIN LOCATIONS BASED ON DRAWINGS PREPARED BY NORTHERN ENVIRONMENTAL INC.
4. CECIL STREET BP WELL LOCATIONS BASED ON MAP PREPARED BY BY BAY ENVIRONMENTAL STRATEGIES, INC.
5. ALL BURIED UTILITY LOCATIONS ARE APPROXIMATE, CONTACT DIGGERS HOTLINE PRIOR TO ANY DRILLING OR EXCAVATION ACTIVITIES.

N

100 0 100

SCALE: 1" = 100'

MONITORING WELL AND PIEZOMETER LOCATIONS

SITE

DONALDSON'S ONE HOUR CLEANERS
110 WEST CECIL STREET
NEENAH, WISCONSIN

CLIENT

FIGURE 1

SCS ENGINEERS
2830 DAIRY DRIVE MADISON, WI 53718-6751
PHONE: (608) 224-2830

ENGINEER

KP	DRAWN BY:
RL	CHECKED BY:
	APPROVED BY:

PROJECT NO.	25214203.00
DRAWN:	05/31/16
REVISED:	06/20/16

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WATER TABLE CONTOUR MAP
MAY 2016

FIGURE 2

SCS ENGINEERS
2830 DAIRY DRIVE MADISON, WI 53718-6751
PHONE: (608) 224-2830

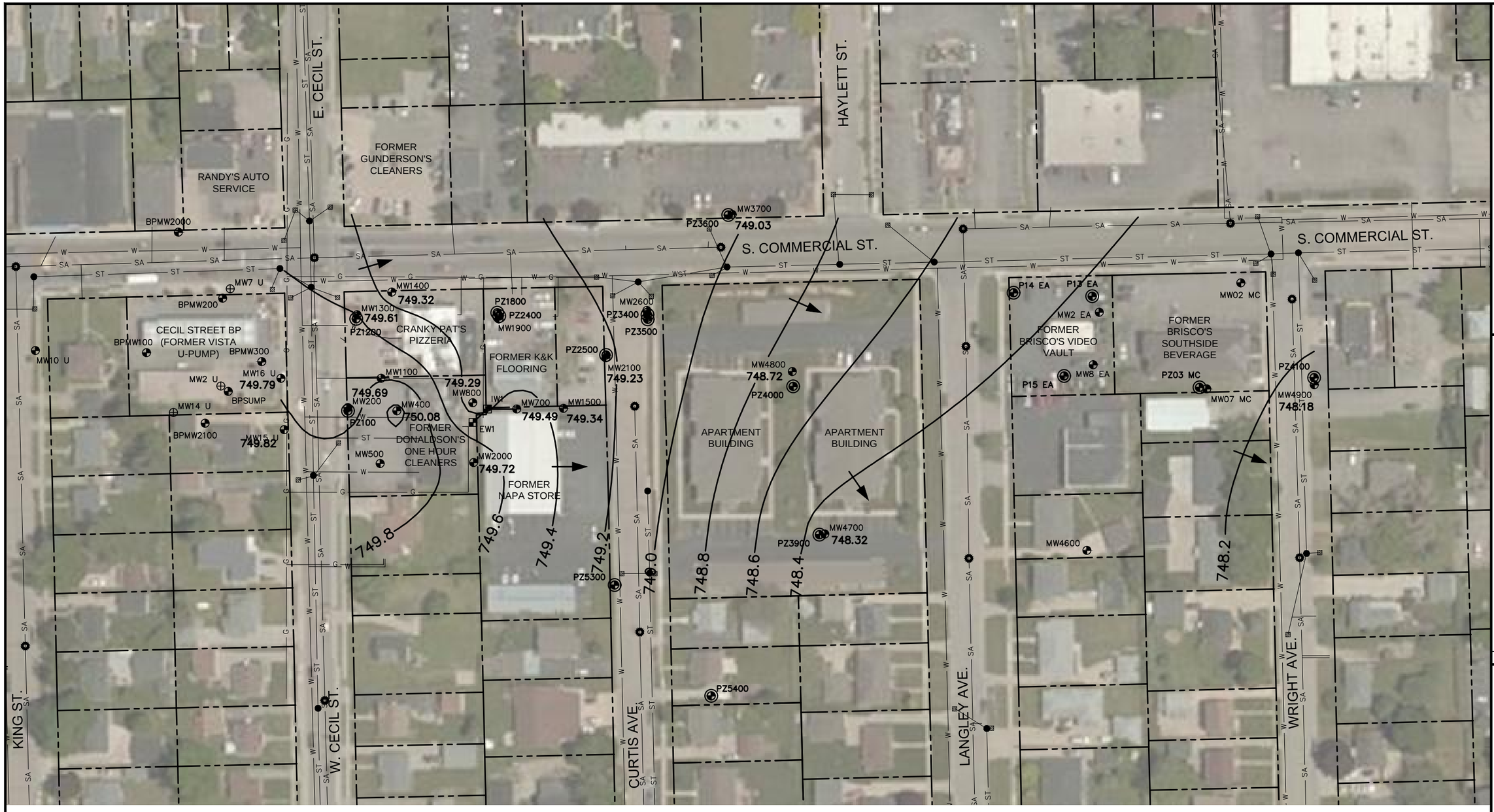
ENGINEER

KP | RL

SITE
DONALDSON'S ONE HOUR CLEANERS
110 WEST CECIL STREET
NEENAH, WISCONSIN

CLIENT
DONALDSON'S ONE HOUR CLEANERS
110 WEST CECIL STREET
NEENAH, WISCONSIN

PROJECT NO.	252142030
DRAWN:	05/31/16
REVISED:	06/20/16
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	



LEGEND

PROPERTY LINE	MONITORING WELL
G GAS MAIN	PIEZOMETER
SA SANITARY SEWER	INJECTION/EXTRACTION WELL
ST STORM SEWER	ABANDONED MONITORING WELL
W WATER MAIN	749.69 WATER TABLE ELEVATION MEASURED ON 05/10/16
SANITARY MANHOLE	WATER TABLE CONTOUR
STORM MANHOLE	APPROXIMATE GROUNDWATER FLOW DIRECTION
STORM CATCH BASIN	

NOTES:

1. AERIAL PHOTOGRAPH FROM BING MAPS, BROUGHT INTO DRAWING USING AUTOCAD CIVIL 3D, 2016.
2. PROPERTY LINES AND SANITARY, STORM, AND WATER UTILITIES PROVIDED IN AUTOCAD FORMAT BY CITY OF NEENAH, WISCONSIN IN STATE PLANE, SOUTH ZONE, COORDINATE SYSTEM (NAD83).
3. WELL AND GAS MAIN LOCATIONS BASED ON DRAWINGS PREPARED BY NORTHERN ENVIRONMENTAL INC.
4. CECIL STREET BP WELL LOCATIONS BASED ON MAP PREPARED BY BY BAY ENVIRONMENTAL STRATEGIES, INC.
5. ALL BURIED UTILITY LOCATIONS ARE APPROXIMATE, CONTACT DIGGERS HOTLINE PRIOR TO ANY DRILLING OR EXCAVATION ACTIVITIES.

N

100 0 100

SCALE: 1" = 100'

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E. CECIL ST.
HAYLETT ST.
S. COMMERCIAL ST.
W. CECIL ST.
KING ST.
CURTIS AVE.
LANGLEY AVE.
WRIGHT AVE.

RANDY'S AUTO SERVICE
FORMER GUNDERSON'S CLEANERS
CECIL STREET BP (FORMER VISTA U-PUMP)
CRANKY PAT'S PIZZERIA
FORMER K&K FLOORING
FORMER DONALDSON'S ONE HOUR CLEANERS
FORMER NAPA STORE
APARTMENT BUILDING
APARTMENT BUILDING
FORMER BRISCO'S VIDEO VAULT
FORMER BRISCO'S SOUTHSIDE BEVERAGE

BPMW2000
MW7 U
BPMW200
MW10 U
BPMW100
BPMW300
MW16 U
MW2 U
BPSUMP
MW14 U
BPMW2100
MW15 U
MW1400
MW1300
PZ1200
749.67
MW1100
MW200
MW400
PZ100
748.97
MW500
MW800
IW1
MW700
MW1500
EW1
MW2000
PZ1800
PZ2400
MW1900
PZ2500
749.24
MW2600
PZ3400
PZ3500
MW2100
749.11
MW3700
PZ3600
MW4800
PZ4000
748.42
MW4700
PZ3900
748.25
PZ5300
748.79
PZ5400
750.08
MW4600
P14 EA
P13 EA
MW2 EA
P15 EA
MW8 EA
MW02 MC
PZ03 MC
MW07 MC
PZ4100
748.15
MW4900
748.2
749.6
749.4
749.2
749.0
748.8
748.6
748.4
749.2
749.4
749.6

POTENTIOMETRIC SURFACE CONTOUR MAP
MAY 2016

DONALDSON'S ONE HOUR CLEANERS
110 WEST CECIL STREET
NEENAH, WISCONSIN

FIGURE 3

SCS ENGINEERS
2830 DAIRY DRIVE MADISON, WI 53718-6751
PHONE: (608) 224-2830

ENGINEER
KP
RL

SITE
DONALDSON'S ONE HOUR CLEANERS
110 WEST CECIL STREET
NEENAH, WISCONSIN

CLIENT
DONALDSON'S ONE HOUR CLEANERS
110 WEST CECIL STREET
NEENAH, WISCONSIN

PROJECT NO.	25214203.00
DRAWN:	05/31/16
REVISED:	06/20/16
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	

LEGEND

PROPERTY LINE	MONITORING WELL
GAS MAIN	PIEZOMETER
SANITARY SEWER	INJECTION/EXTRACTION WELL
STORM SEWER	ABANDONED MONITORING WELL
WATER MAIN	750.08 POTENTIOMETRIC SURFACE ELEVATION MEASURED ON 05/10/16
SANITARY MANHOLE	WATER TABLE CONTOUR
STORM MANHOLE	APPROXIMATE GROUNDWATER FLOW DIRECTION
STORM CATCH BASIN	

NOTES:

1. AERIAL PHOTOGRAPH FROM BING MAPS, BROUGHT INTO DRAWING USING AUTOCAD CIVIL 3D, 2016.
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5. ALL BURIED UTILITY LOCATIONS ARE APPROXIMATE, CONTACT DIGGERS HOTLINE PRIOR TO ANY DRILLING OR EXCAVATION ACTIVITIES.

N

100 0 100

SCALE: 1" = 100'

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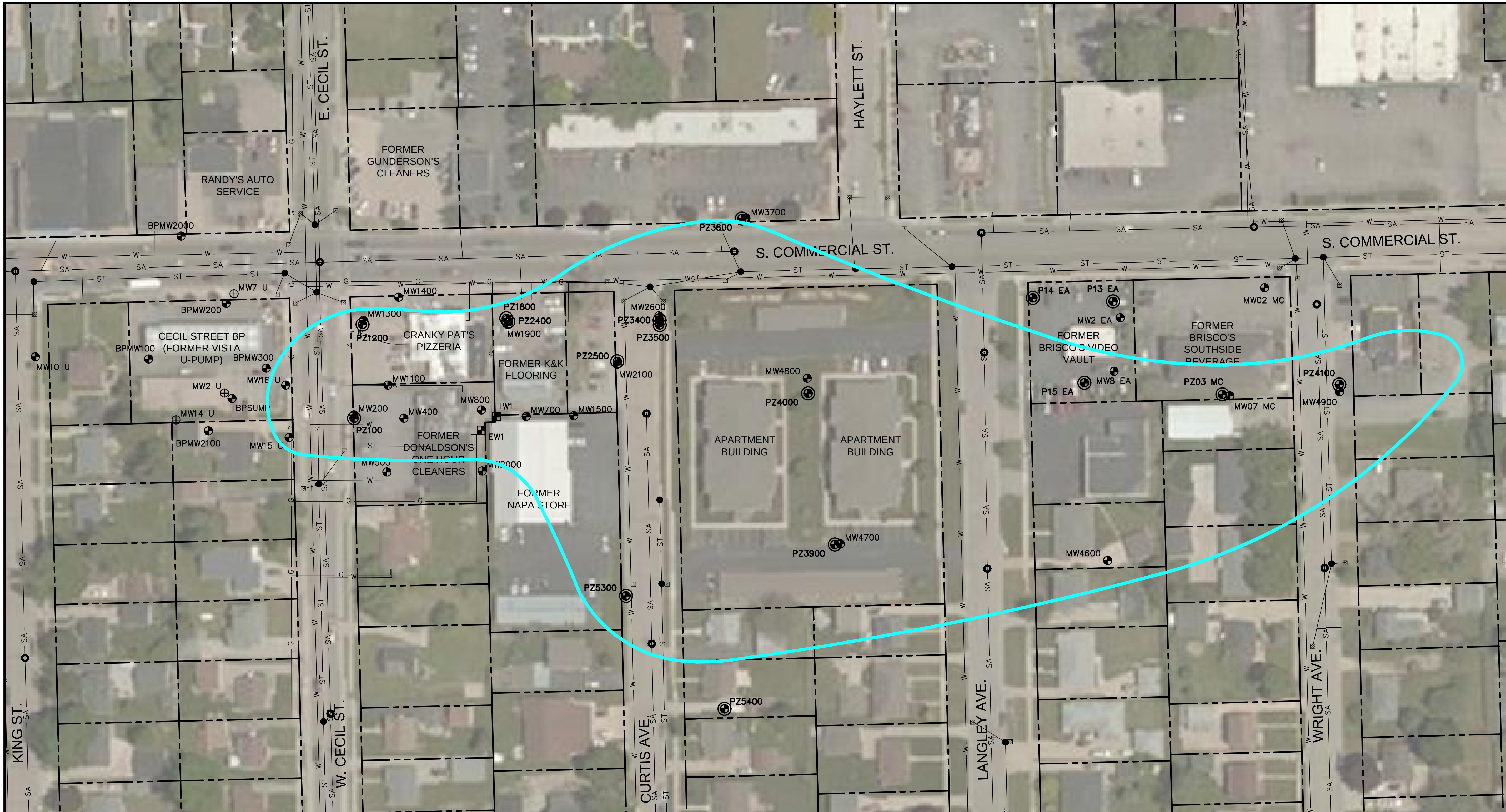

LEGEND

PROPERTY LINE	MONITORING WELL
GAS MAIN	PIEZOMETER
SANITARY SEWER	INJECTION/EXTRACTION WELL
STORM SEWER	ABANDONED MONITORING WELL
WATER MAIN	EXTENT OF CHLORINATED VOLATILE ORGANIC COMPOUNDS IN GROUNDWATER AT CONCENTRATIONS IN EXCESS OF NR140 ENFORCEMENT STANDARDS
SANITARY MANHOLE	
STORM MANHOLE	
STORM CATCH BASIN	

NOTES:

1. AERIAL PHOTOGRAPH FROM BING MAPS, BROUGHT INTO DRAWING USING AUTOCAD CIVIL 3D, 2016.
2. PROPERTY LINES AND SANITARY, STORM, AND WATER UTILITIES PROVIDED IN AUTOCAD FORMAT BY CITY OF NEENAH, WISCONSIN IN STATE PLANE, SOUTH ZONE, COORDINATE SYSTEM (NAD83).
3. WELL AND GAS MAIN LOCATIONS BASED ON DRAWINGS PREPARED BY NORTHERN ENVIRONMENTAL INC.
4. CECIL STREET BP WELL LOCATIONS BASED ON MAP PREPARED BY BY BAY ENVIRONMENTAL STRATEGIES, INC.
5. ALL BURIED UTILITY LOCATIONS ARE APPROXIMATE, CONTACT DIGGERS HOTLINE PRIOR TO ANY DRILLING OR EXCAVATION ACTIVITIES.

N

100 0 100

SCALE: 1" = 100'

GROUNDWATER RESULTS
MAY 2016

DONALDSON'S ONE HOUR CLEANERS
110 WEST CECIL STREET
NEENAH, WISCONSIN

SITE

DONALDSON'S ONE HOUR CLEANERS
110 WEST CECIL STREET
NEENAH, WISCONSIN

CLIENT

FIGURE 4

SCS ENGINEERS
2830 DAIRY DRIVE MADISON, WI 53718-6751
PHONE: (608) 224-2830

ENGINEER

PROJECT NO.	25214203.00
DRAWN:	05/31/16
REVISED:	06/20/16
DRAWN BY:	KP
CHECKED BY:	RL
APPROVED BY:	

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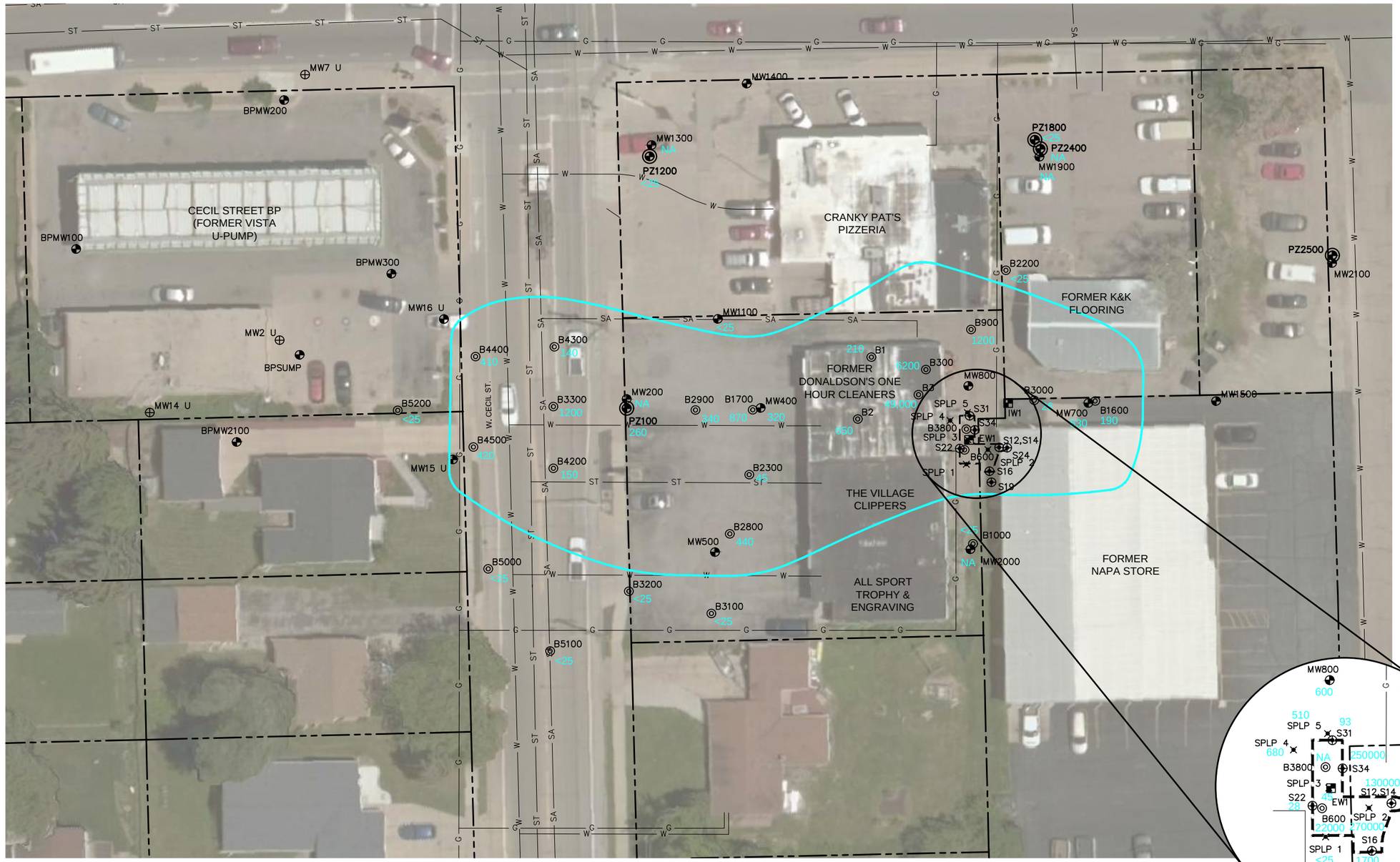

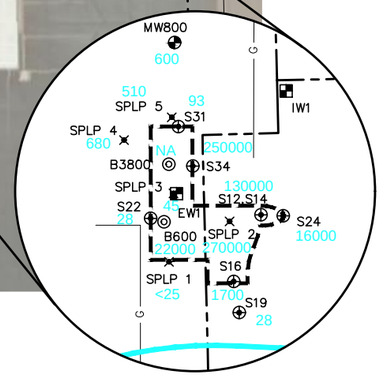

(SCALE: 1" = 20')

LEGEND

PROPERTY LINE	INJECTION/EXTRACTION WELL
G GAS MAIN	B2300 SOIL BORING
SA SANITARY SEWER	SPLP1 SYNTHETIC PRECIPITATION LEACHING PROCEDURE SOIL BORING
ST STORM SEWER	S24 EXCAVATION SOIL SAMPLE
W WATER MAIN	200 TETRACHLOROETHENE CONCENTRATION (µg/kg)
MONITORING WELL	ESTIMATED EXTENT OF CHLORINATED SOLVENT IMPACTED SOIL
PIEZOMETER	EXTENT OF REMEDIAL EXCAVATION
ABANDONED MONITORING WELL	

NOTES:

1. AERIAL PHOTOGRAPH FROM BING MAPS, BROUGHT INTO DRAWING USING AUTOCAD CIVIL 3D, 2016.
2. PROPERTY LINES AND SANITARY, STORM, AND WATER UTILITIES PROVIDED IN AUTOCAD FORMAT BY CITY OF NEENAH, WISCONSIN IN STATE PLANE, SOUTH ZONE, COORDINATE SYSTEM (NAD83).
3. WELL, FIBER OPTIC LINES, GAS MAIN LOCATIONS AND TETRACHLOROETHENE CONCENTRATIONS AND ESTIMATED EXTENT OF CHLORINATED SOLVENT IMPACTED SOIL BASED ON DRAWINGS PREPARED BY NORTHERN ENVIRONMENTAL INC.
4. CECIL STREET BP WELL LOCATIONS BASED ON MAP PREPARED BY BY BAY ENVIRONMENTAL STRATEGIES, INC.
5. ALL BURIED UTILITY LOCATIONS ARE APPROXIMATE, CONTACT DIGGERS HOTLINE PRIOR TO ANY DRILLING OR EXCAVATION ACTIVITIES.

N

40 0 40

SCALE: 1" = 40'

CHLORINATED SOLVENT IMPACTED SOILS

SITE

DONALDSON'S ONE HOUR CLEANERS
110 WEST CECIL STREET
NEENAH, WISCONSIN

CLIENT

FIGURE 5

SCS ENGINEERS
2830 DAIRY DRIVE MADISON, WI 53718-6751
PHONE: (608) 224-2830

ENGINEER

DRAWN BY:	KP
CHECKED BY:	RL
APPROVED BY:	
PROJECT NO.	25214203.00
DRAWN:	05/31/16
REVISED:	05/31/16

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ATTACHMENT A

Groundwater Laboratory Report

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Chicago
2417 Bond Street
University Park, IL 60484
Tel: (708)534-5200

TestAmerica Job ID: 500-111413-1
Client Project/Site: Donaldson's One Hr Cleaners 25214203.01

For:
SCS Engineers
2830 Dairy Dr
Madison, Wisconsin 53718

Attn: Mr. Robert Langdon

Authorized for release by:
5/24/2016 2:43:51 PM

Sandie Fredrick, Project Manager II
(920)261-1660
sandie.fredrick@testamericainc.com

Table of Contents

Job ID: 500-111413-1

Laboratory: TestAmerica Chicago

Narrative

Job Narrative
500-111413-1

Comments
No additional comments.

Receipt
The samples were received on 5/11/2016 10:15 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 3.8º C.

GC/MS VOA
Method(s) 8260B: The following samples were diluted to bring the concentration of target analytes within the calibration range: MW400 (500-111413-4), MW800 (500-111413-9) and MW2MC (500-111413-22). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Detection Summary

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: PZ1200 — Lab Sample ID: 500-111413-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	23		1.0	0.41	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	3.8		1.0	0.35	ug/L	1		8260B	Total/NA
Isopropyl ether	1.9		1.0	0.28	ug/L	1		8260B	Total/NA
Ethylbenzene	28		0.50	0.18	ug/L	1		8260B	Total/NA
Isopropylbenzene	1.1		1.0	0.39	ug/L	1		8260B	Total/NA
N-Propylbenzene	1.3		1.0	0.41	ug/L	1		8260B	Total/NA
Toluene	1.4		0.50	0.15	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	0.58	J	1.0	0.36	ug/L	1		8260B	Total/NA
Vinyl chloride	36		0.50	0.20	ug/L	1		8260B	Total/NA
Xylenes, Total	3.2		1.0	0.22	ug/L	1		8260B	Total/NA
Benzene - DL	260		5.0	1.5	ug/L	10		8260B	Total/NA

Client Sample ID: MW1400 — Lab Sample ID: 500-111413-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	4.6		0.50	0.15	ug/L	1		8260B	Total/NA
sec-Butylbenzene	2.7		1.0	0.40	ug/L	1		8260B	Total/NA
Ethylbenzene	0.42	J	0.50	0.18	ug/L	1		8260B	Total/NA
Isopropylbenzene	16		1.0	0.39	ug/L	1		8260B	Total/NA
N-Propylbenzene	15		1.0	0.41	ug/L	1		8260B	Total/NA
Toluene	0.39	J	0.50	0.15	ug/L	1		8260B	Total/NA

Client Sample ID: Dup MW1400 — Lab Sample ID: 500-111413-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	4.9		0.50	0.15	ug/L	1		8260B	Total/NA
sec-Butylbenzene	2.8		1.0	0.40	ug/L	1		8260B	Total/NA
Ethylbenzene	0.42	J	0.50	0.18	ug/L	1		8260B	Total/NA
Isopropylbenzene	16		1.0	0.39	ug/L	1		8260B	Total/NA
N-Propylbenzene	16		1.0	0.41	ug/L	1		8260B	Total/NA
Toluene	0.40	J	0.50	0.15	ug/L	1		8260B	Total/NA

Client Sample ID: MW400 — Lab Sample ID: 500-111413-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	6.7	J	10	4.1	ug/L	10		8260B	Total/NA
Trichloroethene	53		5.0	1.6	ug/L	10		8260B	Total/NA
Tetrachloroethene - DL	2300		100	37	ug/L	100		8260B	Total/NA

Client Sample ID: MW200 — Lab Sample ID: 500-111413-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	2.1		1.0	0.41	ug/L	1		8260B	Total/NA
Tetrachloroethene	49		1.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	2.7		0.50	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: PZ100 — Lab Sample ID: 500-111413-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	3.9		0.50	0.15	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: PZ100 (Continued) — Lab Sample ID: 500-111413-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	6.9		1.0	0.41	ug/L	1		8260B	Total/NA
Methyl tert-butyl ether	20		1.0	0.39	ug/L	1		8260B	Total/NA
Trichloroethene	0.58		0.50	0.16	ug/L	1		8260B	Total/NA
Vinyl chloride	2.6		0.50	0.20	ug/L	1		8260B	Total/NA

Client Sample ID: MW500 — Lab Sample ID: 500-111413-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	3.2		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: MW16U — Lab Sample ID: 500-111413-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	1.1		0.50	0.15	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	53		1.0	0.41	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	1.0		1.0	0.35	ug/L	1		8260B	Total/NA
Isopropyl ether	0.66	J	1.0	0.28	ug/L	1		8260B	Total/NA
Trichloroethene	71		0.50	0.16	ug/L	1		8260B	Total/NA
Vinyl chloride	1.4		0.50	0.20	ug/L	1		8260B	Total/NA
Tetrachloroethene - DL	850		5.0	1.9	ug/L	5		8260B	Total/NA

Client Sample ID: MW800 — Lab Sample ID: 500-111413-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	48		2.0	0.82	ug/L	2		8260B	Total/NA
trans-1,2-Dichloroethene	1.7	J	2.0	0.70	ug/L	2		8260B	Total/NA
Trichloroethene	86		1.0	0.33	ug/L	2		8260B	Total/NA
Tetrachloroethene - DL	2700		20	7.4	ug/L	20		8260B	Total/NA

Client Sample ID: MW2000 — Lab Sample ID: 500-111413-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.91	J	1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: MW700 — Lab Sample ID: 500-111413-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	16		1.0	0.41	ug/L	1		8260B	Total/NA
Tetrachloroethene	85		1.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	7.7		0.50	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: Dup MW700 — Lab Sample ID: 500-111413-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	17		1.0	0.41	ug/L	1		8260B	Total/NA
Tetrachloroethene	85		1.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	7.2		0.50	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: MW1500 — Lab Sample ID: 500-111413-13

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: MW1500 (Continued) — Lab Sample ID: 500-111413-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.98	J	1.0	0.41	ug/L	1		8260B	Total/NA
Tetrachloroethene	6.3		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: MW2100 — Lab Sample ID: 500-111413-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	0.56		0.50	0.15	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	48		1.0	0.41	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	1.5		1.0	0.35	ug/L	1		8260B	Total/NA
Tetrachloroethene	5.9		1.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	2.2		0.50	0.16	ug/L	1		8260B	Total/NA
Vinyl chloride	1.2		0.50	0.20	ug/L	1		8260B	Total/NA

Client Sample ID: PZ2500 — Lab Sample ID: 500-111413-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	2.0		0.50	0.15	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	14		1.0	0.41	ug/L	1		8260B	Total/NA
Tetrachloroethene	3.3		1.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	1.1		0.50	0.16	ug/L	1		8260B	Total/NA
Vinyl chloride	8.6		0.50	0.20	ug/L	1		8260B	Total/NA

Client Sample ID: Dup PZ2500 — Lab Sample ID: 500-111413-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	2.4		0.50	0.15	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	15		1.0	0.41	ug/L	1		8260B	Total/NA
Tetrachloroethene	3.3		1.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	1.2		0.50	0.16	ug/L	1		8260B	Total/NA
Vinyl chloride	11		0.50	0.20	ug/L	1		8260B	Total/NA

Client Sample ID: MW15U — Lab Sample ID: 500-111413-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	110		1.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	1.9		0.50	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: PZ03MC — Lab Sample ID: 500-111413-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	0.34	J	0.50	0.15	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	21		1.0	0.41	ug/L	1		8260B	Total/NA
Tetrachloroethene	65		1.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	8.7		0.50	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: MW1300 — Lab Sample ID: 500-111413-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	35		0.50	0.15	ug/L	1		8260B	Total/NA
Isopropyl ether	1.3		1.0	0.28	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: MW1300 (Continued) — Lab Sample ID: 500-111413-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Ethylbenzene	0.27	J	0.50	0.18	ug/L	1		8260B	Total/NA

Client Sample ID: MW4900 — Lab Sample ID: 500-111413-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	0.54		0.50	0.15	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	39		1.0	0.41	ug/L	1		8260B	Total/NA
Tetrachloroethene	55		1.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	11		0.50	0.16	ug/L	1		8260B	Total/NA
Vinyl chloride	0.82		0.50	0.20	ug/L	1		8260B	Total/NA

Client Sample ID: PZ4100 — Lab Sample ID: 500-111413-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	13		1.0	0.41	ug/L	1		8260B	Total/NA
Trichloroethene	0.70		0.50	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: MW2MC — Lab Sample ID: 500-111413-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	65		1.0	0.29	ug/L	2		8260B	Total/NA
n-Butylbenzene	11		2.0	0.78	ug/L	2		8260B	Total/NA
sec-Butylbenzene	4.0		2.0	0.80	ug/L	2		8260B	Total/NA
cis-1,2-Dichloroethene	28		2.0	0.82	ug/L	2		8260B	Total/NA
Isopropylbenzene	18		2.0	0.77	ug/L	2		8260B	Total/NA
Naphthalene	72		2.0	0.67	ug/L	2		8260B	Total/NA
N-Propylbenzene	58		2.0	0.83	ug/L	2		8260B	Total/NA
Toluene	43		1.0	0.30	ug/L	2		8260B	Total/NA
1,2,4-Trimethylbenzene	260		2.0	0.72	ug/L	2		8260B	Total/NA
1,3,5-Trimethylbenzene	82		2.0	0.51	ug/L	2		8260B	Total/NA
Ethylbenzene - DL	480		10	3.7	ug/L	20		8260B	Total/NA
Xylenes, Total - DL	790		20	4.4	ug/L	20		8260B	Total/NA

Client Sample ID: P15EA — Lab Sample ID: 500-111413-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	0.57		0.50	0.15	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	13		1.0	0.41	ug/L	1		8260B	Total/NA
Tetrachloroethene	140		1.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	12		0.50	0.16	ug/L	1		8260B	Total/NA
Vinyl chloride	0.48	J	0.50	0.20	ug/L	1		8260B	Total/NA

Client Sample ID: MW8EA — Lab Sample ID: 500-111413-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.62	J	1.0	0.41	ug/L	1		8260B	Total/NA

Client Sample ID: MW3700 — Lab Sample ID: 500-111413-25

No Detections.

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

Detection Summary

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: PZ3600 — Lab Sample ID: 500-111413-26

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	2.3		1.0	0.41	ug/L	1		8260B	Total/NA
Tetrachloroethene	4.7		1.0	0.37	ug/L	1		8260B	Total/NA
Vinyl chloride	0.52		0.50	0.20	ug/L	1		8260B	Total/NA

Client Sample ID: PZ5300 — Lab Sample ID: 500-111413-27

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	15		1.0	0.41	ug/L	1		8260B	Total/NA
Tetrachloroethene	32		1.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	3.8		0.50	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: PZ3900 — Lab Sample ID: 500-111413-28

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	11		1.0	0.41	ug/L	1		8260B	Total/NA
Tetrachloroethene	6.8		1.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	2.4		0.50	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: MW4700 — Lab Sample ID: 500-111413-29

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	4.2		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: MW4800 — Lab Sample ID: 500-111413-30

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	11		1.0	0.41	ug/L	1		8260B	Total/NA
Trichloroethene	8.0		0.50	0.16	ug/L	1		8260B	Total/NA
Tetrachloroethene - DL	260		5.0	1.9	ug/L	5		8260B	Total/NA

Client Sample ID: PZ4000 — Lab Sample ID: 500-111413-31

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	5.9		1.0	0.41	ug/L	1		8260B	Total/NA
Tetrachloroethene	94		1.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	2.1		0.50	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: Trip Blank — Lab Sample ID: 500-111413-32

No Detections.

This Detection Summary does not include radiochemical test results.

Method Summary

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL CHI

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

Sample Summary

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
500-111413-1	PZ1200	Ground Water	05/09/16 11:10	05/11/16 10:15
500-111413-2	MW1400	Ground Water	05/09/16 12:05	05/11/16 10:15
500-111413-3	Dup MW1400	Ground Water	05/09/16 00:00	05/11/16 10:15
500-111413-4	MW400	Ground Water	05/09/16 13:20	05/11/16 10:15
500-111413-5	MW200	Ground Water	05/09/16 14:05	05/11/16 10:15
500-111413-6	PZ100	Ground Water	05/09/16 14:45	05/11/16 10:15
500-111413-7	MW500	Ground Water	05/09/16 15:55	05/11/16 10:15
500-111413-8	MW16U	Ground Water	05/09/16 16:50	05/11/16 10:15
500-111413-9	MW800	Ground Water	05/09/16 17:35	05/11/16 10:15
500-111413-10	MW2000	Ground Water	05/09/16 18:25	05/11/16 10:15
500-111413-11	MW700	Ground Water	05/09/16 19:25	05/11/16 10:15
500-111413-12	Dup MW700	Ground Water	05/09/16 00:00	05/11/16 10:15
500-111413-13	MW1500	Ground Water	05/09/16 20:10	05/11/16 10:15
500-111413-14	MW2100	Ground Water	05/10/16 08:30	05/11/16 10:15
500-111413-15	PZ2500	Ground Water	05/10/16 10:30	05/11/16 10:15
500-111413-16	Dup PZ2500	Ground Water	05/10/16 00:00	05/11/16 10:15
500-111413-17	MW15U	Ground Water	05/10/16 11:30	05/11/16 10:15
500-111413-18	PZ03MC	Ground Water	05/10/16 13:45	05/11/16 10:15
500-111413-19	MW1300	Ground Water	05/09/16 11:25	05/11/16 10:15
500-111413-20	MW4900	Ground Water	05/09/16 12:40	05/11/16 10:15
500-111413-21	PZ4100	Ground Water	05/09/16 13:30	05/11/16 10:15
500-111413-22	MW2MC	Ground Water	05/09/16 15:25	05/11/16 10:15
500-111413-23	P15EA	Ground Water	05/09/16 16:25	05/11/16 10:15
500-111413-24	MW8EA	Ground Water	05/09/16 17:20	05/11/16 10:15
500-111413-25	MW3700	Ground Water	05/09/16 18:25	05/11/16 10:15
500-111413-26	PZ3600	Ground Water	05/09/16 18:55	05/11/16 10:15
500-111413-27	PZ5300	Ground Water	05/09/16 20:00	05/11/16 10:15
500-111413-28	PZ3900	Ground Water	05/10/16 09:05	05/11/16 10:15
500-111413-29	MW4700	Ground Water	05/10/16 08:30	05/11/16 10:15
500-111413-30	MW4800	Ground Water	05/10/16 10:45	05/11/16 10:15
500-111413-31	PZ4000	Ground Water	05/10/16 10:25	05/11/16 10:15
500-111413-32	Trip Blank	Water	05/09/16 00:00	05/11/16 10:15

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: PZ1200
Date Collected: 05/09/16 11:10
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-1
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromobenzene	<0.36		1.0	0.36	ug/L			05/19/16 20:46	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/19/16 20:46	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/19/16 20:46	1
Bromoform	<0.48		1.0	0.48	ug/L			05/19/16 20:46	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/19/16 20:46	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/19/16 20:46	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/19/16 20:46	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/19/16 20:46	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/19/16 20:46	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/19/16 20:46	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/19/16 20:46	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/19/16 20:46	1
Chloroform	<0.37		1.0	0.37	ug/L			05/19/16 20:46	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/19/16 20:46	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/19/16 20:46	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/19/16 20:46	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/19/16 20:46	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/19/16 20:46	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/19/16 20:46	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/19/16 20:46	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/19/16 20:46	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/19/16 20:46	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/19/16 20:46	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/19/16 20:46	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/19/16 20:46	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/19/16 20:46	1
cis-1,2-Dichloroethene	**23**		1.0	0.41	ug/L			05/19/16 20:46	1
trans-1,2-Dichloroethene	**3.8**		1.0	0.35	ug/L			05/19/16 20:46	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/19/16 20:46	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/19/16 20:46	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/19/16 20:46	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/19/16 20:46	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/19/16 20:46	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/19/16 20:46	1
Isopropyl ether	**1.9**		1.0	0.28	ug/L			05/19/16 20:46	1
Ethylbenzene	**28**		0.50	0.18	ug/L			05/19/16 20:46	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/19/16 20:46	1
Isopropylbenzene	**1.1**		1.0	0.39	ug/L			05/19/16 20:46	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/19/16 20:46	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/19/16 20:46	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/19/16 20:46	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/19/16 20:46	1
N-Propylbenzene	**1.3**		1.0	0.41	ug/L			05/19/16 20:46	1
Styrene	<0.39		1.0	0.39	ug/L			05/19/16 20:46	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/19/16 20:46	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/19/16 20:46	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/19/16 20:46	1
Toluene	**1.4**		0.50	0.15	ug/L			05/19/16 20:46	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/19/16 20:46	1

Client Sample ID: PZ1200

Date Collected: 05/09/16 11:10
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-1

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/19/16 20:46	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/19/16 20:46	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/19/16 20:46	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/19/16 20:46	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/19/16 20:46	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/19/16 20:46	1
1,2,4-Trimethylbenzene	**0.58**	**J**	1.0	0.36	ug/L			05/19/16 20:46	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/19/16 20:46	1
Vinyl chloride	**36**		0.50	0.20	ug/L			05/19/16 20:46	1
Xylenes, Total	**3.2**		1.0	0.22	ug/L			05/19/16 20:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*71 - 127*		*05/19/16 20:46*	*1*
Toluene-d8 (Surr)	*98*		*75 - 120*		*05/19/16 20:46*	*1*
4-Bromofluorobenzene (Surr)	*96*		*71 - 120*		*05/19/16 20:46*	*1*
Dibromofluoromethane	*95*		*70 - 120*		*05/19/16 20:46*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**260**		5.0	1.5	ug/L			05/19/16 21:13	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*71 - 127*		*05/19/16 21:13*	*10*
Toluene-d8 (Surr)	*98*		*75 - 120*		*05/19/16 21:13*	*10*
4-Bromofluorobenzene (Surr)	*97*		*71 - 120*		*05/19/16 21:13*	*10*
Dibromofluoromethane	*99*		*70 - 120*		*05/19/16 21:13*	*10*

Client Sample ID: MW1400

Date Collected: 05/09/16 12:05
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-2

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**4.6**		0.50	0.15	ug/L			05/19/16 21:39	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/19/16 21:39	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/19/16 21:39	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/19/16 21:39	1
Bromoform	<0.48		1.0	0.48	ug/L			05/19/16 21:39	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/19/16 21:39	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/19/16 21:39	1
sec-Butylbenzene	**2.7**		1.0	0.40	ug/L			05/19/16 21:39	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/19/16 21:39	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/19/16 21:39	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/19/16 21:39	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/19/16 21:39	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/19/16 21:39	1
Chloroform	<0.37		1.0	0.37	ug/L			05/19/16 21:39	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/19/16 21:39	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/19/16 21:39	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/19/16 21:39	1

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: MW1400
Date Collected: 05/09/16 12:05
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-2
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/19/16 21:39	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/19/16 21:39	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/19/16 21:39	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/19/16 21:39	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/19/16 21:39	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/19/16 21:39	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/19/16 21:39	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/19/16 21:39	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/19/16 21:39	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/19/16 21:39	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/19/16 21:39	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/19/16 21:39	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/19/16 21:39	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/19/16 21:39	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/19/16 21:39	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/19/16 21:39	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/19/16 21:39	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/19/16 21:39	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/19/16 21:39	1
Ethylbenzene	**0.42**	**J**	0.50	0.18	ug/L			05/19/16 21:39	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/19/16 21:39	1
Isopropylbenzene	**16**		1.0	0.39	ug/L			05/19/16 21:39	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/19/16 21:39	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/19/16 21:39	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/19/16 21:39	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/19/16 21:39	1
N-Propylbenzene	**15**		1.0	0.41	ug/L			05/19/16 21:39	1
Styrene	<0.39		1.0	0.39	ug/L			05/19/16 21:39	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/19/16 21:39	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/19/16 21:39	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/19/16 21:39	1
Toluene	**0.39**	**J**	0.50	0.15	ug/L			05/19/16 21:39	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/19/16 21:39	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/19/16 21:39	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/19/16 21:39	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/19/16 21:39	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/19/16 21:39	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/19/16 21:39	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/19/16 21:39	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/19/16 21:39	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/19/16 21:39	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/19/16 21:39	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/19/16 21:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*71 - 127*		*05/19/16 21:39*	*1*
Toluene-d8 (Surr)	*101*		*75 - 120*		*05/19/16 21:39*	*1*
4-Bromofluorobenzene (Surr)	*97*		*71 - 120*		*05/19/16 21:39*	*1*
Dibromofluoromethane	*94*		*70 - 120*		*05/19/16 21:39*	*1*

Client Sample ID: Dup MW1400

Date Collected: 05/09/16 00:00
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-3

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**4.9**		0.50	0.15	ug/L			05/19/16 22:06	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/19/16 22:06	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/19/16 22:06	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/19/16 22:06	1
Bromoform	<0.48		1.0	0.48	ug/L			05/19/16 22:06	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/19/16 22:06	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/19/16 22:06	1
sec-Butylbenzene	**2.8**		1.0	0.40	ug/L			05/19/16 22:06	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/19/16 22:06	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/19/16 22:06	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/19/16 22:06	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/19/16 22:06	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/19/16 22:06	1
Chloroform	<0.37		1.0	0.37	ug/L			05/19/16 22:06	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/19/16 22:06	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/19/16 22:06	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/19/16 22:06	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/19/16 22:06	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/19/16 22:06	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/19/16 22:06	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/19/16 22:06	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/19/16 22:06	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/19/16 22:06	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/19/16 22:06	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/19/16 22:06	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/19/16 22:06	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/19/16 22:06	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/19/16 22:06	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/19/16 22:06	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/19/16 22:06	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/19/16 22:06	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/19/16 22:06	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/19/16 22:06	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/19/16 22:06	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/19/16 22:06	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/19/16 22:06	1
Ethylbenzene	**0.42**	**J**	0.50	0.18	ug/L			05/19/16 22:06	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/19/16 22:06	1
Isopropylbenzene	**16**		1.0	0.39	ug/L			05/19/16 22:06	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/19/16 22:06	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/19/16 22:06	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/19/16 22:06	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/19/16 22:06	1
N-Propylbenzene	**16**		1.0	0.41	ug/L			05/19/16 22:06	1
Styrene	<0.39		1.0	0.39	ug/L			05/19/16 22:06	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/19/16 22:06	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/19/16 22:06	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/19/16 22:06	1
Toluene	**0.40**	**J**	0.50	0.15	ug/L			05/19/16 22:06	1

Client Sample ID: Dup MW1400

Date Collected: 05/09/16 00:00
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-3

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/19/16 22:06	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/19/16 22:06	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/19/16 22:06	1
1,1,2-Trichloroethane	<0.35	F1	1.0	0.35	ug/L			05/19/16 22:06	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/19/16 22:06	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/19/16 22:06	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/19/16 22:06	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/19/16 22:06	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/19/16 22:06	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/19/16 22:06	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/19/16 22:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*71 - 127*		*05/19/16 22:06*	*1*
Toluene-d8 (Surr)	*100*		*75 - 120*		*05/19/16 22:06*	*1*
4-Bromofluorobenzene (Surr)	*98*		*71 - 120*		*05/19/16 22:06*	*1*
Dibromofluoromethane	*94*		*70 - 120*		*05/19/16 22:06*	*1*

Client Sample ID: MW400

Date Collected: 05/09/16 13:20
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-4

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.5		5.0	1.5	ug/L			05/19/16 22:33	10
Bromobenzene	<3.6		10	3.6	ug/L			05/19/16 22:33	10
Bromochloromethane	<4.3		10	4.3	ug/L			05/19/16 22:33	10
Bromodichloromethane	<3.7		10	3.7	ug/L			05/19/16 22:33	10
Bromoform	<4.8		10	4.8	ug/L			05/19/16 22:33	10
Bromomethane	<8.0		20	8.0	ug/L			05/19/16 22:33	10
n-Butylbenzene	<3.9		10	3.9	ug/L			05/19/16 22:33	10
sec-Butylbenzene	<4.0		10	4.0	ug/L			05/19/16 22:33	10
tert-Butylbenzene	<4.0		10	4.0	ug/L			05/19/16 22:33	10
Carbon tetrachloride	<3.8		10	3.8	ug/L			05/19/16 22:33	10
Chlorobenzene	<3.9		10	3.9	ug/L			05/19/16 22:33	10
Dibromochloromethane	<4.9		10	4.9	ug/L			05/19/16 22:33	10
Chloroethane	<5.1		10	5.1	ug/L			05/19/16 22:33	10
Chloroform	<3.7		10	3.7	ug/L			05/19/16 22:33	10
Chloromethane	<3.2		10	3.2	ug/L			05/19/16 22:33	10
2-Chlorotoluene	<3.1		10	3.1	ug/L			05/19/16 22:33	10
4-Chlorotoluene	<3.5		10	3.5	ug/L			05/19/16 22:33	10
1,2-Dibromo-3-Chloropropane	<20		50	20	ug/L			05/19/16 22:33	10
1,2-Dibromoethane	<3.9		10	3.9	ug/L			05/19/16 22:33	10
Dibromomethane	<2.7		10	2.7	ug/L			05/19/16 22:33	10
1,2-Dichlorobenzene	<3.3		10	3.3	ug/L			05/19/16 22:33	10
1,3-Dichlorobenzene	<4.0		10	4.0	ug/L			05/19/16 22:33	10
1,4-Dichlorobenzene	<3.6		10	3.6	ug/L			05/19/16 22:33	10
Dichlorodifluoromethane	<6.7		20	6.7	ug/L			05/19/16 22:33	10
1,1-Dichloroethane	<4.1		10	4.1	ug/L			05/19/16 22:33	10
1,2-Dichloroethane	<3.9		10	3.9	ug/L			05/19/16 22:33	10

Client Sample ID: MW400
Date Collected: 05/09/16 13:20
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-4
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	<3.9		10	3.9	ug/L			05/19/16 22:33	10
cis-1,2-Dichloroethene	**6.7**	**J**	10	4.1	ug/L			05/19/16 22:33	10
trans-1,2-Dichloroethene	<3.5		10	3.5	ug/L			05/19/16 22:33	10
1,2-Dichloropropane	<4.3		10	4.3	ug/L			05/19/16 22:33	10
1,3-Dichloropropane	<3.6		10	3.6	ug/L			05/19/16 22:33	10
2,2-Dichloropropane	<4.4		10	4.4	ug/L			05/19/16 22:33	10
1,1-Dichloropropene	<3.0		10	3.0	ug/L			05/19/16 22:33	10
cis-1,3-Dichloropropene	<4.2		10	4.2	ug/L			05/19/16 22:33	10
trans-1,3-Dichloropropene	<3.6		10	3.6	ug/L			05/19/16 22:33	10
Isopropyl ether	<2.8		10	2.8	ug/L			05/19/16 22:33	10
Ethylbenzene	<1.8		5.0	1.8	ug/L			05/19/16 22:33	10
Hexachlorobutadiene	<4.5		10	4.5	ug/L			05/19/16 22:33	10
Isopropylbenzene	<3.9		10	3.9	ug/L			05/19/16 22:33	10
p-Isopropyltoluene	<3.6		10	3.6	ug/L			05/19/16 22:33	10
Methylene Chloride	<16		50	16	ug/L			05/19/16 22:33	10
Methyl tert-butyl ether	<3.9		10	3.9	ug/L			05/19/16 22:33	10
Naphthalene	<3.4		10	3.4	ug/L			05/19/16 22:33	10
N-Propylbenzene	<4.1		10	4.1	ug/L			05/19/16 22:33	10
Styrene	<3.9		10	3.9	ug/L			05/19/16 22:33	10
1,1,1,2-Tetrachloroethane	<4.6		10	4.6	ug/L			05/19/16 22:33	10
1,1,2,2-Tetrachloroethane	<4.0		10	4.0	ug/L			05/19/16 22:33	10
Toluene	<1.5		5.0	1.5	ug/L			05/19/16 22:33	10
1,2,3-Trichlorobenzene	<4.6		10	4.6	ug/L			05/19/16 22:33	10
1,2,4-Trichlorobenzene	<3.4		10	3.4	ug/L			05/19/16 22:33	10
1,1,1-Trichloroethane	<3.8		10	3.8	ug/L			05/19/16 22:33	10
1,1,2-Trichloroethane	<3.5		10	3.5	ug/L			05/19/16 22:33	10
Trichloroethene	**53**		5.0	1.6	ug/L			05/19/16 22:33	10
Trichlorofluoromethane	<4.3		10	4.3	ug/L			05/19/16 22:33	10
1,2,3-Trichloropropane	<4.1		10	4.1	ug/L			05/19/16 22:33	10
1,2,4-Trimethylbenzene	<3.6		10	3.6	ug/L			05/19/16 22:33	10
1,3,5-Trimethylbenzene	<2.5		10	2.5	ug/L			05/19/16 22:33	10
Vinyl chloride	<2.0		5.0	2.0	ug/L			05/19/16 22:33	10
Xylenes, Total	<2.2		10	2.2	ug/L			05/19/16 22:33	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*71 - 127*		*05/19/16 22:33*	*10*
Toluene-d8 (Surr)	*99*		*75 - 120*		*05/19/16 22:33*	*10*
4-Bromofluorobenzene (Surr)	*96*		*71 - 120*		*05/19/16 22:33*	*10*
Dibromofluoromethane	*95*		*70 - 120*		*05/19/16 22:33*	*10*

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	**2300**		100	37	ug/L			05/19/16 23:00	100

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*71 - 127*		*05/19/16 23:00*	*100*
Toluene-d8 (Surr)	*100*		*75 - 120*		*05/19/16 23:00*	*100*
4-Bromofluorobenzene (Surr)	*96*		*71 - 120*		*05/19/16 23:00*	*100*
Dibromofluoromethane	*94*		*70 - 120*		*05/19/16 23:00*	*100*

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: MW200
Date Collected: 05/09/16 14:05
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-5
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 11:42	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 11:42	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 11:42	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 11:42	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 11:42	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 11:42	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 11:42	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 11:42	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 11:42	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 11:42	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 11:42	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 11:42	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 11:42	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 11:42	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 11:42	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 11:42	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 11:42	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 11:42	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 11:42	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 11:42	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 11:42	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 11:42	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 11:42	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 11:42	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 11:42	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 11:42	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 11:42	1
cis-1,2-Dichloroethene	**2.1**		1.0	0.41	ug/L			05/20/16 11:42	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 11:42	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 11:42	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 11:42	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 11:42	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 11:42	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 11:42	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 11:42	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 11:42	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 11:42	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 11:42	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 11:42	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 11:42	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 11:42	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 11:42	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 11:42	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 11:42	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 11:42	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 11:42	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 11:42	1
Tetrachloroethene	**49**		1.0	0.37	ug/L			05/20/16 11:42	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 11:42	1

Client Sample ID: MW200

Date Collected: 05/09/16 14:05
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-5
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 11:42	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 11:42	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 11:42	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 11:42	1
Trichloroethene	**2.7**		0.50	0.16	ug/L			05/20/16 11:42	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 11:42	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 11:42	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 11:42	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 11:42	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 11:42	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 11:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*96*		*71 - 127*		*05/20/16 11:42*	*1*
Toluene-d8 (Surr)	*101*		*75 - 120*		*05/20/16 11:42*	*1*
4-Bromofluorobenzene (Surr)	*96*		*71 - 120*		*05/20/16 11:42*	*1*
Dibromofluoromethane	*91*		*70 - 120*		*05/20/16 11:42*	*1*

Client Sample ID: PZ100

Date Collected: 05/09/16 14:45
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-6
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**3.9**		0.50	0.15	ug/L			05/20/16 12:10	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 12:10	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 12:10	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 12:10	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 12:10	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 12:10	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 12:10	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 12:10	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 12:10	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 12:10	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 12:10	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 12:10	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 12:10	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 12:10	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 12:10	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 12:10	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 12:10	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 12:10	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 12:10	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 12:10	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 12:10	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 12:10	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 12:10	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 12:10	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 12:10	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 12:10	1

Client Sample ID: PZ100

Date Collected: 05/09/16 14:45
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-6

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 12:10	1
cis-1,2-Dichloroethene	**6.9**		1.0	0.41	ug/L			05/20/16 12:10	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 12:10	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 12:10	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 12:10	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 12:10	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 12:10	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 12:10	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 12:10	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 12:10	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 12:10	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 12:10	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 12:10	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 12:10	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 12:10	1
Methyl tert-butyl ether	**20**		1.0	0.39	ug/L			05/20/16 12:10	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 12:10	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 12:10	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 12:10	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 12:10	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 12:10	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/20/16 12:10	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 12:10	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 12:10	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 12:10	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 12:10	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 12:10	1
Trichloroethene	**0.58**		0.50	0.16	ug/L			05/20/16 12:10	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 12:10	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 12:10	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 12:10	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 12:10	1
Vinyl chloride	**2.6**		0.50	0.20	ug/L			05/20/16 12:10	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 12:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*71 - 127*		*05/20/16 12:10*	*1*
Toluene-d8 (Surr)	*99*		*75 - 120*		*05/20/16 12:10*	*1*
4-Bromofluorobenzene (Surr)	*97*		*71 - 120*		*05/20/16 12:10*	*1*
Dibromofluoromethane	*94*		*70 - 120*		*05/20/16 12:10*	*1*

Client Sample ID: MW500

Date Collected: 05/09/16 15:55
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-7

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 12:37	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 12:37	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 12:37	1

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: MW500
Date Collected: 05/09/16 15:55
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-7
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 12:37	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 12:37	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 12:37	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 12:37	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 12:37	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 12:37	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 12:37	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 12:37	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 12:37	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 12:37	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 12:37	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 12:37	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 12:37	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 12:37	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 12:37	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 12:37	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 12:37	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 12:37	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 12:37	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 12:37	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 12:37	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 12:37	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 12:37	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 12:37	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/20/16 12:37	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 12:37	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 12:37	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 12:37	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 12:37	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 12:37	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 12:37	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 12:37	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 12:37	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 12:37	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 12:37	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 12:37	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 12:37	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 12:37	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 12:37	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 12:37	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 12:37	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 12:37	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 12:37	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 12:37	1
Tetrachloroethene	**3.2**		1.0	0.37	ug/L			05/20/16 12:37	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 12:37	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 12:37	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 12:37	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 12:37	1

Client Sample ID: MW500

Date Collected: 05/09/16 15:55
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-7

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 12:37	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/20/16 12:37	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 12:37	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 12:37	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 12:37	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 12:37	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 12:37	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 12:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*71 - 127*		*05/20/16 12:37*	*1*
Toluene-d8 (Surr)	*99*		*75 - 120*		*05/20/16 12:37*	*1*
4-Bromofluorobenzene (Surr)	*96*		*71 - 120*		*05/20/16 12:37*	*1*
Dibromofluoromethane	*93*		*70 - 120*		*05/20/16 12:37*	*1*

Client Sample ID: MW16U

Date Collected: 05/09/16 16:50
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-8

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**1.1**		0.50	0.15	ug/L			05/20/16 18:52	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 18:52	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 18:52	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 18:52	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 18:52	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 18:52	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 18:52	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 18:52	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 18:52	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 18:52	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 18:52	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 18:52	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 18:52	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 18:52	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 18:52	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 18:52	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 18:52	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 18:52	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 18:52	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 18:52	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 18:52	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 18:52	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 18:52	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 18:52	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 18:52	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 18:52	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 18:52	1
cis-1,2-Dichloroethene	**53**		1.0	0.41	ug/L			05/20/16 18:52	1
trans-1,2-Dichloroethene	**1.0**		1.0	0.35	ug/L			05/20/16 18:52	1

Client Sample ID: MW16U
Date Collected: 05/09/16 16:50
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-8
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 18:52	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 18:52	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 18:52	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 18:52	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 18:52	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 18:52	1
Isopropyl ether	**0.66**	**J**	1.0	0.28	ug/L			05/20/16 18:52	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 18:52	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 18:52	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 18:52	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 18:52	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 18:52	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 18:52	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 18:52	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 18:52	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 18:52	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 18:52	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 18:52	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 18:52	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 18:52	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 18:52	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 18:52	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 18:52	1
Trichloroethene	**71**		0.50	0.16	ug/L			05/20/16 18:52	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 18:52	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 18:52	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 18:52	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 18:52	1
Vinyl chloride	**1.4**		0.50	0.20	ug/L			05/20/16 18:52	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 18:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*71 - 127*		*05/20/16 18:52*	*1*
Toluene-d8 (Surr)	*101*		*75 - 120*		*05/20/16 18:52*	*1*
4-Bromofluorobenzene (Surr)	*95*		*71 - 120*		*05/20/16 18:52*	*1*
Dibromofluoromethane	*92*		*70 - 120*		*05/20/16 18:52*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	**850**		5.0	1.9	ug/L			05/20/16 13:05	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*71 - 127*		*05/20/16 13:05*	*5*
Toluene-d8 (Surr)	*98*		*75 - 120*		*05/20/16 13:05*	*5*
4-Bromofluorobenzene (Surr)	*95*		*71 - 120*		*05/20/16 13:05*	*5*
Dibromofluoromethane	*93*		*70 - 120*		*05/20/16 13:05*	*5*

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: MW800
Date Collected: 05/09/16 17:35
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-9
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.29		1.0	0.29	ug/L			05/20/16 19:19	2
Bromobenzene	<0.71		2.0	0.71	ug/L			05/20/16 19:19	2
Bromochloromethane	<0.86		2.0	0.86	ug/L			05/20/16 19:19	2
Bromodichloromethane	<0.74		2.0	0.74	ug/L			05/20/16 19:19	2
Bromoform	<0.97		2.0	0.97	ug/L			05/20/16 19:19	2
Bromomethane	<1.6		4.0	1.6	ug/L			05/20/16 19:19	2
n-Butylbenzene	<0.78		2.0	0.78	ug/L			05/20/16 19:19	2
sec-Butylbenzene	<0.80		2.0	0.80	ug/L			05/20/16 19:19	2
tert-Butylbenzene	<0.80		2.0	0.80	ug/L			05/20/16 19:19	2
Carbon tetrachloride	<0.77		2.0	0.77	ug/L			05/20/16 19:19	2
Chlorobenzene	<0.77		2.0	0.77	ug/L			05/20/16 19:19	2
Dibromochloromethane	<0.98		2.0	0.98	ug/L			05/20/16 19:19	2
Chloroethane	<1.0		2.0	1.0	ug/L			05/20/16 19:19	2
Chloroform	<0.74		2.0	0.74	ug/L			05/20/16 19:19	2
Chloromethane	<0.64		2.0	0.64	ug/L			05/20/16 19:19	2
2-Chlorotoluene	<0.63		2.0	0.63	ug/L			05/20/16 19:19	2
4-Chlorotoluene	<0.70		2.0	0.70	ug/L			05/20/16 19:19	2
1,2-Dibromo-3-Chloropropane	<4.0		10	4.0	ug/L			05/20/16 19:19	2
1,2-Dibromoethane	<0.77		2.0	0.77	ug/L			05/20/16 19:19	2
Dibromomethane	<0.54		2.0	0.54	ug/L			05/20/16 19:19	2
1,2-Dichlorobenzene	<0.67		2.0	0.67	ug/L			05/20/16 19:19	2
1,3-Dichlorobenzene	<0.80		2.0	0.80	ug/L			05/20/16 19:19	2
1,4-Dichlorobenzene	<0.73		2.0	0.73	ug/L			05/20/16 19:19	2
Dichlorodifluoromethane	<1.3		4.0	1.3	ug/L			05/20/16 19:19	2
1,1-Dichloroethane	<0.82		2.0	0.82	ug/L			05/20/16 19:19	2
1,2-Dichloroethane	<0.78		2.0	0.78	ug/L			05/20/16 19:19	2
1,1-Dichloroethene	<0.78		2.0	0.78	ug/L			05/20/16 19:19	2
cis-1,2-Dichloroethene	**48**		2.0	0.82	ug/L			05/20/16 19:19	2
trans-1,2-Dichloroethene	**1.7**	**J**	2.0	0.70	ug/L			05/20/16 19:19	2
1,2-Dichloropropane	<0.86		2.0	0.86	ug/L			05/20/16 19:19	2
1,3-Dichloropropane	<0.72		2.0	0.72	ug/L			05/20/16 19:19	2
2,2-Dichloropropane	<0.89		2.0	0.89	ug/L			05/20/16 19:19	2
1,1-Dichloropropene	<0.59		2.0	0.59	ug/L			05/20/16 19:19	2
cis-1,3-Dichloropropene	<0.83		2.0	0.83	ug/L			05/20/16 19:19	2
trans-1,3-Dichloropropene	<0.72		2.0	0.72	ug/L			05/20/16 19:19	2
Isopropyl ether	<0.55		2.0	0.55	ug/L			05/20/16 19:19	2
Ethylbenzene	<0.37		1.0	0.37	ug/L			05/20/16 19:19	2
Hexachlorobutadiene	<0.89		2.0	0.89	ug/L			05/20/16 19:19	2
Isopropylbenzene	<0.77		2.0	0.77	ug/L			05/20/16 19:19	2
p-Isopropyltoluene	<0.72		2.0	0.72	ug/L			05/20/16 19:19	2
Methylene Chloride	<3.3		10	3.3	ug/L			05/20/16 19:19	2
Methyl tert-butyl ether	<0.79		2.0	0.79	ug/L			05/20/16 19:19	2
Naphthalene	<0.67		2.0	0.67	ug/L			05/20/16 19:19	2
N-Propylbenzene	<0.83		2.0	0.83	ug/L			05/20/16 19:19	2
Styrene	<0.77		2.0	0.77	ug/L			05/20/16 19:19	2
1,1,1,2-Tetrachloroethane	<0.92		2.0	0.92	ug/L			05/20/16 19:19	2
1,1,2,2-Tetrachloroethane	<0.80		2.0	0.80	ug/L			05/20/16 19:19	2
Toluene	<0.30		1.0	0.30	ug/L			05/20/16 19:19	2
1,2,3-Trichlorobenzene	<0.92		2.0	0.92	ug/L			05/20/16 19:19	2

Client Sample ID: MW800

Date Collected: 05/09/16 17:35
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-9

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trichlorobenzene	<0.68		2.0	0.68	ug/L			05/20/16 19:19	2
1,1,1-Trichloroethane	<0.76		2.0	0.76	ug/L			05/20/16 19:19	2
1,1,2-Trichloroethane	<0.70		2.0	0.70	ug/L			05/20/16 19:19	2
Trichloroethene	**86**		1.0	0.33	ug/L			05/20/16 19:19	2
Trichlorofluoromethane	<0.85		2.0	0.85	ug/L			05/20/16 19:19	2
1,2,3-Trichloropropane	<0.83		2.0	0.83	ug/L			05/20/16 19:19	2
1,2,4-Trimethylbenzene	<0.72		2.0	0.72	ug/L			05/20/16 19:19	2
1,3,5-Trimethylbenzene	<0.51		2.0	0.51	ug/L			05/20/16 19:19	2
Vinyl chloride	<0.41		1.0	0.41	ug/L			05/20/16 19:19	2
Xylenes, Total	<0.44		2.0	0.44	ug/L			05/20/16 19:19	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*71 - 127*		*05/20/16 19:19*	*2*
Toluene-d8 (Surr)	*100*		*75 - 120*		*05/20/16 19:19*	*2*
4-Bromofluorobenzene (Surr)	*94*		*71 - 120*		*05/20/16 19:19*	*2*
Dibromofluoromethane	*93*		*70 - 120*		*05/20/16 19:19*	*2*

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	**2700**		20	7.4	ug/L			05/20/16 14:00	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*71 - 127*		*05/20/16 14:00*	*20*
Toluene-d8 (Surr)	*99*		*75 - 120*		*05/20/16 14:00*	*20*
4-Bromofluorobenzene (Surr)	*94*		*71 - 120*		*05/20/16 14:00*	*20*
Dibromofluoromethane	*93*		*70 - 120*		*05/20/16 14:00*	*20*

Client Sample ID: MW2000

Date Collected: 05/09/16 18:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-10

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 14:52	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 14:52	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 14:52	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 14:52	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 14:52	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 14:52	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 14:52	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 14:52	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 14:52	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 14:52	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 14:52	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 14:52	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 14:52	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 14:52	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 14:52	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 14:52	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 14:52	1

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: MW2000
Date Collected: 05/09/16 18:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-10
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 14:52	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 14:52	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 14:52	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 14:52	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 14:52	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 14:52	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 14:52	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 14:52	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 14:52	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 14:52	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/20/16 14:52	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 14:52	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 14:52	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 14:52	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 14:52	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 14:52	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 14:52	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 14:52	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 14:52	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 14:52	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 14:52	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 14:52	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 14:52	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 14:52	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 14:52	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 14:52	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 14:52	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 14:52	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 14:52	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 14:52	1
Tetrachloroethene	**0.91**	**J**	1.0	0.37	ug/L			05/20/16 14:52	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 14:52	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 14:52	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 14:52	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 14:52	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 14:52	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/20/16 14:52	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 14:52	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 14:52	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 14:52	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 14:52	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 14:52	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 14:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*71 - 127*		*05/20/16 14:52*	*1*
Toluene-d8 (Surr)	*98*		*75 - 120*		*05/20/16 14:52*	*1*
4-Bromofluorobenzene (Surr)	*95*		*71 - 120*		*05/20/16 14:52*	*1*
Dibromofluoromethane	*95*		*70 - 120*		*05/20/16 14:52*	*1*

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: MW700
Date Collected: 05/09/16 19:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-11
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 15:19	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 15:19	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 15:19	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 15:19	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 15:19	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 15:19	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 15:19	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 15:19	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 15:19	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 15:19	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 15:19	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 15:19	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 15:19	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 15:19	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 15:19	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 15:19	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 15:19	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 15:19	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 15:19	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 15:19	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 15:19	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 15:19	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 15:19	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 15:19	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 15:19	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 15:19	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 15:19	1
cis-1,2-Dichloroethene	**16**		1.0	0.41	ug/L			05/20/16 15:19	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 15:19	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 15:19	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 15:19	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 15:19	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 15:19	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 15:19	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 15:19	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 15:19	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 15:19	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 15:19	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 15:19	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 15:19	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 15:19	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 15:19	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 15:19	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 15:19	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 15:19	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 15:19	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 15:19	1
Tetrachloroethene	**85**		1.0	0.37	ug/L			05/20/16 15:19	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 15:19	1

Client Sample ID: MW700

Date Collected: 05/09/16 19:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-11

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 15:19	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 15:19	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 15:19	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 15:19	1
Trichloroethene	**7.7**		0.50	0.16	ug/L			05/20/16 15:19	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 15:19	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 15:19	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 15:19	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 15:19	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 15:19	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 15:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*71 - 127*		*05/20/16 15:19*	*1*
Toluene-d8 (Surr)	*100*		*75 - 120*		*05/20/16 15:19*	*1*
4-Bromofluorobenzene (Surr)	*96*		*71 - 120*		*05/20/16 15:19*	*1*
Dibromofluoromethane	*92*		*70 - 120*		*05/20/16 15:19*	*1*

Client Sample ID: Dup MW700

Date Collected: 05/09/16 00:00
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-12

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 15:46	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 15:46	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 15:46	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 15:46	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 15:46	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 15:46	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 15:46	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 15:46	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 15:46	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 15:46	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 15:46	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 15:46	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 15:46	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 15:46	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 15:46	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 15:46	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 15:46	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 15:46	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 15:46	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 15:46	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 15:46	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 15:46	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 15:46	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 15:46	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 15:46	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 15:46	1

Client Sample ID: Dup MW700

Date Collected: 05/09/16 00:00
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-12

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 15:46	1
cis-1,2-Dichloroethene	**17**		1.0	0.41	ug/L			05/20/16 15:46	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 15:46	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 15:46	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 15:46	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 15:46	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 15:46	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 15:46	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 15:46	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 15:46	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 15:46	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 15:46	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 15:46	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 15:46	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 15:46	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 15:46	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 15:46	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 15:46	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 15:46	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 15:46	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 15:46	1
Tetrachloroethene	**85**		1.0	0.37	ug/L			05/20/16 15:46	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 15:46	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 15:46	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 15:46	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 15:46	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 15:46	1
Trichloroethene	**7.2**		0.50	0.16	ug/L			05/20/16 15:46	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 15:46	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 15:46	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 15:46	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 15:46	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 15:46	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 15:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*71 - 127*		*05/20/16 15:46*	*1*
Toluene-d8 (Surr)	*99*		*75 - 120*		*05/20/16 15:46*	*1*
4-Bromofluorobenzene (Surr)	*94*		*71 - 120*		*05/20/16 15:46*	*1*
Dibromofluoromethane	*94*		*70 - 120*		*05/20/16 15:46*	*1*

Client Sample ID: MW1500

Date Collected: 05/09/16 20:10
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-13

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 16:12	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 16:12	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 16:12	1

Client Sample ID: MW1500
Date Collected: 05/09/16 20:10
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-13
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 16:12	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 16:12	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 16:12	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 16:12	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 16:12	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 16:12	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 16:12	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 16:12	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 16:12	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 16:12	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 16:12	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 16:12	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 16:12	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 16:12	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 16:12	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 16:12	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 16:12	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 16:12	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 16:12	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 16:12	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 16:12	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 16:12	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 16:12	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 16:12	1
cis-1,2-Dichloroethene	**0.98**	**J**	1.0	0.41	ug/L			05/20/16 16:12	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 16:12	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 16:12	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 16:12	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 16:12	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 16:12	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 16:12	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 16:12	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 16:12	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 16:12	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 16:12	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 16:12	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 16:12	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 16:12	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 16:12	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 16:12	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 16:12	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 16:12	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 16:12	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 16:12	1
Tetrachloroethene	**6.3**		1.0	0.37	ug/L			05/20/16 16:12	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 16:12	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 16:12	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 16:12	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 16:12	1

Client Sample ID: MW1500

Date Collected: 05/09/16 20:10
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-13
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 16:12	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/20/16 16:12	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 16:12	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 16:12	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 16:12	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 16:12	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 16:12	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 16:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*71 - 127*		*05/20/16 16:12*	*1*
Toluene-d8 (Surr)	*99*		*75 - 120*		*05/20/16 16:12*	*1*
4-Bromofluorobenzene (Surr)	*97*		*71 - 120*		*05/20/16 16:12*	*1*
Dibromofluoromethane	*94*		*70 - 120*		*05/20/16 16:12*	*1*

Client Sample ID: MW2100

Date Collected: 05/10/16 08:30
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-14
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**0.56**		0.50	0.15	ug/L			05/20/16 16:39	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 16:39	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 16:39	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 16:39	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 16:39	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 16:39	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 16:39	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 16:39	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 16:39	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 16:39	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 16:39	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 16:39	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 16:39	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 16:39	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 16:39	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 16:39	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 16:39	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 16:39	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 16:39	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 16:39	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 16:39	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 16:39	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 16:39	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 16:39	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 16:39	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 16:39	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 16:39	1
cis-1,2-Dichloroethene	**48**		1.0	0.41	ug/L			05/20/16 16:39	1
trans-1,2-Dichloroethene	**1.5**		1.0	0.35	ug/L			05/20/16 16:39	1

Client Sample ID: MW2100
Date Collected: 05/10/16 08:30
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-14
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 16:39	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 16:39	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 16:39	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 16:39	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 16:39	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 16:39	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 16:39	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 16:39	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 16:39	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 16:39	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 16:39	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 16:39	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 16:39	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 16:39	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 16:39	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 16:39	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 16:39	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 16:39	1
Tetrachloroethene	**5.9**		1.0	0.37	ug/L			05/20/16 16:39	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 16:39	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 16:39	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 16:39	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 16:39	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 16:39	1
Trichloroethene	**2.2**		0.50	0.16	ug/L			05/20/16 16:39	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 16:39	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 16:39	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 16:39	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 16:39	1
Vinyl chloride	**1.2**		0.50	0.20	ug/L			05/20/16 16:39	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 16:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*71 - 127*		*05/20/16 16:39*	*1*
Toluene-d8 (Surr)	*101*		*75 - 120*		*05/20/16 16:39*	*1*
4-Bromofluorobenzene (Surr)	*97*		*71 - 120*		*05/20/16 16:39*	*1*
Dibromofluoromethane	*95*		*70 - 120*		*05/20/16 16:39*	*1*

Client Sample ID: PZ2500
Date Collected: 05/10/16 10:30
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-15
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**2.0**		0.50	0.15	ug/L			05/20/16 17:06	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:06	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 17:06	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 17:06	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 17:06	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 17:06	1

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: PZ2500
Date Collected: 05/10/16 10:30
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-15
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:06	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:06	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:06	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 17:06	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:06	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 17:06	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 17:06	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 17:06	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 17:06	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 17:06	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 17:06	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 17:06	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 17:06	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 17:06	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 17:06	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:06	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:06	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 17:06	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 17:06	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 17:06	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 17:06	1
cis-1,2-Dichloroethene	**14**		1.0	0.41	ug/L			05/20/16 17:06	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 17:06	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 17:06	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 17:06	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 17:06	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 17:06	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 17:06	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 17:06	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 17:06	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 17:06	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 17:06	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:06	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 17:06	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 17:06	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 17:06	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 17:06	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 17:06	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 17:06	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 17:06	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 17:06	1
Tetrachloroethene	**3.3**		1.0	0.37	ug/L			05/20/16 17:06	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 17:06	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 17:06	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 17:06	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 17:06	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 17:06	1
Trichloroethene	**1.1**		0.50	0.16	ug/L			05/20/16 17:06	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 17:06	1

Client Sample ID: PZ2500

Date Collected: 05/10/16 10:30
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-15

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 17:06	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:06	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 17:06	1
Vinyl chloride	**8.6**		0.50	0.20	ug/L			05/20/16 17:06	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 17:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*71 - 127*		*05/20/16 17:06*	*1*
Toluene-d8 (Surr)	*99*		*75 - 120*		*05/20/16 17:06*	*1*
4-Bromofluorobenzene (Surr)	*98*		*71 - 120*		*05/20/16 17:06*	*1*
Dibromofluoromethane	*93*		*70 - 120*		*05/20/16 17:06*	*1*

Client Sample ID: Dup PZ2500

Date Collected: 05/10/16 00:00
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-16

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**2.4**		0.50	0.15	ug/L			05/20/16 17:32	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:32	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 17:32	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 17:32	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 17:32	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 17:32	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:32	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:32	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:32	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 17:32	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:32	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 17:32	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 17:32	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 17:32	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 17:32	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 17:32	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 17:32	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 17:32	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 17:32	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 17:32	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 17:32	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:32	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:32	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 17:32	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 17:32	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 17:32	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 17:32	1
cis-1,2-Dichloroethene	**15**		1.0	0.41	ug/L			05/20/16 17:32	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 17:32	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 17:32	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 17:32	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 17:32	1

Client Sample ID: Dup PZ2500

Lab Sample ID: 500-111413-16

Date Collected: 05/10/16 00:00

Matrix: Ground Water

Date Received: 05/11/16 10:15

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 17:32	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 17:32	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 17:32	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 17:32	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 17:32	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 17:32	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:32	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 17:32	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 17:32	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 17:32	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 17:32	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 17:32	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 17:32	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 17:32	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 17:32	1
Tetrachloroethene	**3.3**		1.0	0.37	ug/L			05/20/16 17:32	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 17:32	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 17:32	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 17:32	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 17:32	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 17:32	1
Trichloroethene	**1.2**		0.50	0.16	ug/L			05/20/16 17:32	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 17:32	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 17:32	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:32	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 17:32	1
Vinyl chloride	**11**		0.50	0.20	ug/L			05/20/16 17:32	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 17:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*71 - 127*		*05/20/16 17:32*	*1*
Toluene-d8 (Surr)	*99*		*75 - 120*		*05/20/16 17:32*	*1*
4-Bromofluorobenzene (Surr)	*94*		*71 - 120*		*05/20/16 17:32*	*1*
Dibromofluoromethane	*94*		*70 - 120*		*05/20/16 17:32*	*1*

Client Sample ID: MW15U

Lab Sample ID: 500-111413-17

Date Collected: 05/10/16 11:30

Matrix: Ground Water

Date Received: 05/11/16 10:15

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 17:58	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:58	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 17:58	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 17:58	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 17:58	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 17:58	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:58	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:58	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:58	1

Client Sample ID: MW15U
Date Collected: 05/10/16 11:30
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-17
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 17:58	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:58	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 17:58	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 17:58	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 17:58	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 17:58	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 17:58	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 17:58	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 17:58	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 17:58	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 17:58	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 17:58	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:58	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:58	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 17:58	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 17:58	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 17:58	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 17:58	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/20/16 17:58	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 17:58	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 17:58	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 17:58	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 17:58	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 17:58	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 17:58	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 17:58	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 17:58	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 17:58	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 17:58	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:58	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 17:58	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 17:58	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 17:58	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 17:58	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 17:58	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 17:58	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 17:58	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 17:58	1
Tetrachloroethene	**110**		1.0	0.37	ug/L			05/20/16 17:58	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 17:58	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 17:58	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 17:58	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 17:58	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 17:58	1
Trichloroethene	**1.9**		0.50	0.16	ug/L			05/20/16 17:58	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 17:58	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 17:58	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:58	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 17:58	1

Client Sample ID: MW15U

Date Collected: 05/10/16 11:30
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-17

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 17:58	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 17:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*71 - 127*		*05/20/16 17:58*	*1*
Toluene-d8 (Surr)	*99*		*75 - 120*		*05/20/16 17:58*	*1*
4-Bromofluorobenzene (Surr)	*95*		*71 - 120*		*05/20/16 17:58*	*1*
Dibromofluoromethane	*95*		*70 - 120*		*05/20/16 17:58*	*1*

Client Sample ID: PZ03MC

Date Collected: 05/10/16 13:45
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-18

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**0.34**	**J**	0.50	0.15	ug/L			05/20/16 18:25	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 18:25	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 18:25	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 18:25	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 18:25	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 18:25	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 18:25	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 18:25	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 18:25	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 18:25	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 18:25	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 18:25	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 18:25	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 18:25	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 18:25	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 18:25	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 18:25	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 18:25	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 18:25	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 18:25	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 18:25	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 18:25	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 18:25	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 18:25	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 18:25	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 18:25	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 18:25	1
cis-1,2-Dichloroethene	**21**		1.0	0.41	ug/L			05/20/16 18:25	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 18:25	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 18:25	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 18:25	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 18:25	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 18:25	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 18:25	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 18:25	1

Client Sample ID: PZ03MC

Date Collected: 05/10/16 13:45
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-18

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 18:25	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 18:25	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 18:25	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 18:25	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 18:25	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 18:25	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 18:25	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 18:25	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 18:25	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 18:25	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 18:25	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 18:25	1
Tetrachloroethene	**65**		1.0	0.37	ug/L			05/20/16 18:25	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 18:25	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 18:25	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 18:25	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 18:25	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 18:25	1
Trichloroethene	**8.7**		0.50	0.16	ug/L			05/20/16 18:25	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 18:25	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 18:25	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 18:25	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 18:25	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 18:25	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 18:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*71 - 127*		*05/20/16 18:25*	*1*
Toluene-d8 (Surr)	*100*		*75 - 120*		*05/20/16 18:25*	*1*
4-Bromofluorobenzene (Surr)	*96*		*71 - 120*		*05/20/16 18:25*	*1*
Dibromofluoromethane	*94*		*70 - 120*		*05/20/16 18:25*	*1*

Client Sample ID: MW1300

Date Collected: 05/09/16 11:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-19

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**35**		0.50	0.15	ug/L			05/20/16 12:35	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 12:35	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 12:35	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 12:35	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 12:35	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 12:35	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 12:35	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 12:35	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 12:35	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 12:35	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 12:35	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 12:35	1

Client Sample ID: MW1300
Date Collected: 05/09/16 11:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-19
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 12:35	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 12:35	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 12:35	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 12:35	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 12:35	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 12:35	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 12:35	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 12:35	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 12:35	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 12:35	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 12:35	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 12:35	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 12:35	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 12:35	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 12:35	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/20/16 12:35	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 12:35	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 12:35	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 12:35	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 12:35	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 12:35	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 12:35	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 12:35	1
Isopropyl ether	**1.3**		1.0	0.28	ug/L			05/20/16 12:35	1
Ethylbenzene	**0.27**	**J**	0.50	0.18	ug/L			05/20/16 12:35	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 12:35	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 12:35	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 12:35	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 12:35	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 12:35	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 12:35	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 12:35	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 12:35	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 12:35	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 12:35	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/20/16 12:35	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 12:35	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 12:35	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 12:35	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 12:35	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 12:35	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/20/16 12:35	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 12:35	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 12:35	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 12:35	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 12:35	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 12:35	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 12:35	1

Client Sample ID: MW1300

Date Collected: 05/09/16 11:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-19
Matrix: Ground Water

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*92*		*71 - 127*		*05/20/16 12:35*	*1*
Toluene-d8 (Surr)	*101*		*75 - 120*		*05/20/16 12:35*	*1*
4-Bromofluorobenzene (Surr)	*102*		*71 - 120*		*05/20/16 12:35*	*1*
Dibromofluoromethane	*97*		*70 - 120*		*05/20/16 12:35*	*1*

Client Sample ID: MW4900

Date Collected: 05/09/16 12:40
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-20
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**0.54**		0.50	0.15	ug/L			05/20/16 13:02	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 13:02	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 13:02	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 13:02	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 13:02	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 13:02	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 13:02	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 13:02	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 13:02	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 13:02	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 13:02	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 13:02	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 13:02	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 13:02	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 13:02	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 13:02	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 13:02	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 13:02	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 13:02	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 13:02	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 13:02	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 13:02	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 13:02	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 13:02	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 13:02	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 13:02	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 13:02	1
cis-1,2-Dichloroethene	**39**		1.0	0.41	ug/L			05/20/16 13:02	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 13:02	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 13:02	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 13:02	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 13:02	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 13:02	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 13:02	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 13:02	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 13:02	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 13:02	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 13:02	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 13:02	1

Client Sample ID: MW4900

Date Collected: 05/09/16 12:40
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-20

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 13:02	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 13:02	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 13:02	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 13:02	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 13:02	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 13:02	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 13:02	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 13:02	1
Tetrachloroethene	**55**		1.0	0.37	ug/L			05/20/16 13:02	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 13:02	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 13:02	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 13:02	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 13:02	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 13:02	1
Trichloroethene	**11**		0.50	0.16	ug/L			05/20/16 13:02	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 13:02	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 13:02	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 13:02	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 13:02	1
Vinyl chloride	**0.82**		0.50	0.20	ug/L			05/20/16 13:02	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 13:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*91*		*71 - 127*		*05/20/16 13:02*	*1*
Toluene-d8 (Surr)	*100*		*75 - 120*		*05/20/16 13:02*	*1*
4-Bromofluorobenzene (Surr)	*99*		*71 - 120*		*05/20/16 13:02*	*1*
Dibromofluoromethane	*94*		*70 - 120*		*05/20/16 13:02*	*1*

Client Sample ID: PZ4100

Date Collected: 05/09/16 13:30
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-21

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 13:29	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 13:29	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 13:29	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 13:29	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 13:29	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 13:29	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 13:29	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 13:29	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 13:29	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 13:29	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 13:29	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 13:29	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 13:29	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 13:29	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 13:29	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 13:29	1

Client Sample ID: PZ4100
Date Collected: 05/09/16 13:30
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-21
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 13:29	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 13:29	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 13:29	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 13:29	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 13:29	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 13:29	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 13:29	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 13:29	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 13:29	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 13:29	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 13:29	1
cis-1,2-Dichloroethene	**13**		1.0	0.41	ug/L			05/20/16 13:29	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 13:29	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 13:29	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 13:29	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 13:29	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 13:29	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 13:29	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 13:29	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 13:29	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 13:29	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 13:29	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 13:29	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 13:29	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 13:29	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 13:29	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 13:29	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 13:29	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 13:29	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 13:29	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 13:29	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/20/16 13:29	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 13:29	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 13:29	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 13:29	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 13:29	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 13:29	1
Trichloroethene	**0.70**		0.50	0.16	ug/L			05/20/16 13:29	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 13:29	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 13:29	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 13:29	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 13:29	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 13:29	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 13:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*71 - 127*		*05/20/16 13:29*	*1*
Toluene-d8 (Surr)	*101*		*75 - 120*		*05/20/16 13:29*	*1*
4-Bromofluorobenzene (Surr)	*100*		*71 - 120*		*05/20/16 13:29*	*1*
Dibromofluoromethane	*97*		*70 - 120*		*05/20/16 13:29*	*1*

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: MW2MC
Date Collected: 05/09/16 15:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-22
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**65**		1.0	0.29	ug/L			05/20/16 13:56	2
Bromobenzene	<0.71		2.0	0.71	ug/L			05/20/16 13:56	2
Bromochloromethane	<0.86		2.0	0.86	ug/L			05/20/16 13:56	2
Bromodichloromethane	<0.74		2.0	0.74	ug/L			05/20/16 13:56	2
Bromoform	<0.97		2.0	0.97	ug/L			05/20/16 13:56	2
Bromomethane	<1.6		4.0	1.6	ug/L			05/20/16 13:56	2
n-Butylbenzene	**11**		2.0	0.78	ug/L			05/20/16 13:56	2
sec-Butylbenzene	**4.0**		2.0	0.80	ug/L			05/20/16 13:56	2
tert-Butylbenzene	<0.80		2.0	0.80	ug/L			05/20/16 13:56	2
Carbon tetrachloride	<0.77		2.0	0.77	ug/L			05/20/16 13:56	2
Chlorobenzene	<0.77		2.0	0.77	ug/L			05/20/16 13:56	2
Dibromochloromethane	<0.98		2.0	0.98	ug/L			05/20/16 13:56	2
Chloroethane	<1.0		2.0	1.0	ug/L			05/20/16 13:56	2
Chloroform	<0.74		2.0	0.74	ug/L			05/20/16 13:56	2
Chloromethane	<0.64		2.0	0.64	ug/L			05/20/16 13:56	2
2-Chlorotoluene	<0.63		2.0	0.63	ug/L			05/20/16 13:56	2
4-Chlorotoluene	<0.70		2.0	0.70	ug/L			05/20/16 13:56	2
1,2-Dibromo-3-Chloropropane	<4.0		10	4.0	ug/L			05/20/16 13:56	2
1,2-Dibromoethane	<0.77		2.0	0.77	ug/L			05/20/16 13:56	2
Dibromomethane	<0.54		2.0	0.54	ug/L			05/20/16 13:56	2
1,2-Dichlorobenzene	<0.67		2.0	0.67	ug/L			05/20/16 13:56	2
1,3-Dichlorobenzene	<0.80		2.0	0.80	ug/L			05/20/16 13:56	2
1,4-Dichlorobenzene	<0.73		2.0	0.73	ug/L			05/20/16 13:56	2
Dichlorodifluoromethane	<1.3		4.0	1.3	ug/L			05/20/16 13:56	2
1,1-Dichloroethane	<0.82		2.0	0.82	ug/L			05/20/16 13:56	2
1,2-Dichloroethane	<0.78		2.0	0.78	ug/L			05/20/16 13:56	2
1,1-Dichloroethene	<0.78		2.0	0.78	ug/L			05/20/16 13:56	2
cis-1,2-Dichloroethene	**28**		2.0	0.82	ug/L			05/20/16 13:56	2
trans-1,2-Dichloroethene	<0.70		2.0	0.70	ug/L			05/20/16 13:56	2
1,2-Dichloropropane	<0.86		2.0	0.86	ug/L			05/20/16 13:56	2
1,3-Dichloropropane	<0.72		2.0	0.72	ug/L			05/20/16 13:56	2
2,2-Dichloropropane	<0.89		2.0	0.89	ug/L			05/20/16 13:56	2
1,1-Dichloropropene	<0.59		2.0	0.59	ug/L			05/20/16 13:56	2
cis-1,3-Dichloropropene	<0.83		2.0	0.83	ug/L			05/20/16 13:56	2
trans-1,3-Dichloropropene	<0.72		2.0	0.72	ug/L			05/20/16 13:56	2
Isopropyl ether	<0.55		2.0	0.55	ug/L			05/20/16 13:56	2
Hexachlorobutadiene	<0.89		2.0	0.89	ug/L			05/20/16 13:56	2
Isopropylbenzene	**18**		2.0	0.77	ug/L			05/20/16 13:56	2
p-Isopropyltoluene	<0.72		2.0	0.72	ug/L			05/20/16 13:56	2
Methylene Chloride	<3.3		10	3.3	ug/L			05/20/16 13:56	2
Methyl tert-butyl ether	<0.79		2.0	0.79	ug/L			05/20/16 13:56	2
Naphthalene	**72**		2.0	0.67	ug/L			05/20/16 13:56	2
N-Propylbenzene	**58**		2.0	0.83	ug/L			05/20/16 13:56	2
Styrene	<0.77		2.0	0.77	ug/L			05/20/16 13:56	2
1,1,1,2-Tetrachloroethane	<0.92		2.0	0.92	ug/L			05/20/16 13:56	2
1,1,2,2-Tetrachloroethane	<0.80		2.0	0.80	ug/L			05/20/16 13:56	2
Tetrachloroethene	<0.74		2.0	0.74	ug/L			05/20/16 13:56	2
Toluene	**43**		1.0	0.30	ug/L			05/20/16 13:56	2
1,2,3-Trichlorobenzene	<0.92		2.0	0.92	ug/L			05/20/16 13:56	2

Client Sample ID: MW2MC

Date Collected: 05/09/16 15:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-22

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trichlorobenzene	<0.68		2.0	0.68	ug/L			05/20/16 13:56	2
1,1,1-Trichloroethane	<0.76		2.0	0.76	ug/L			05/20/16 13:56	2
1,1,2-Trichloroethane	<0.70		2.0	0.70	ug/L			05/20/16 13:56	2
Trichloroethene	<0.33		1.0	0.33	ug/L			05/20/16 13:56	2
Trichlorofluoromethane	<0.85		2.0	0.85	ug/L			05/20/16 13:56	2
1,2,3-Trichloropropane	<0.83		2.0	0.83	ug/L			05/20/16 13:56	2
1,2,4-Trimethylbenzene	**260**		2.0	0.72	ug/L			05/20/16 13:56	2
1,3,5-Trimethylbenzene	**82**		2.0	0.51	ug/L			05/20/16 13:56	2
Vinyl chloride	<0.41		1.0	0.41	ug/L			05/20/16 13:56	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*92*		*71 - 127*		*05/20/16 13:56*	*2*
Toluene-d8 (Surr)	*101*		*75 - 120*		*05/20/16 13:56*	*2*
4-Bromofluorobenzene (Surr)	*94*		*71 - 120*		*05/20/16 13:56*	*2*
Dibromofluoromethane	*97*		*70 - 120*		*05/20/16 13:56*	*2*

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	**480**		10	3.7	ug/L			05/20/16 14:23	20
Xylenes, Total	**790**		20	4.4	ug/L			05/20/16 14:23	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*94*		*71 - 127*		*05/20/16 14:23*	*20*
Toluene-d8 (Surr)	*102*		*75 - 120*		*05/20/16 14:23*	*20*
4-Bromofluorobenzene (Surr)	*99*		*71 - 120*		*05/20/16 14:23*	*20*
Dibromofluoromethane	*97*		*70 - 120*		*05/20/16 14:23*	*20*

Client Sample ID: P15EA

Date Collected: 05/09/16 16:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-23

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**0.57**		0.50	0.15	ug/L			05/20/16 14:49	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 14:49	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 14:49	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 14:49	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 14:49	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 14:49	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 14:49	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 14:49	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 14:49	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 14:49	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 14:49	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 14:49	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 14:49	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 14:49	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 14:49	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 14:49	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 14:49	1

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: P15EA
Date Collected: 05/09/16 16:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-23
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 14:49	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 14:49	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 14:49	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 14:49	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 14:49	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 14:49	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 14:49	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 14:49	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 14:49	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 14:49	1
cis-1,2-Dichloroethene	**13**		1.0	0.41	ug/L			05/20/16 14:49	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 14:49	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 14:49	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 14:49	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 14:49	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 14:49	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 14:49	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 14:49	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 14:49	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 14:49	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 14:49	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 14:49	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 14:49	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 14:49	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 14:49	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 14:49	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 14:49	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 14:49	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 14:49	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 14:49	1
Tetrachloroethene	**140**		1.0	0.37	ug/L			05/20/16 14:49	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 14:49	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 14:49	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 14:49	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 14:49	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 14:49	1
Trichloroethene	**12**		0.50	0.16	ug/L			05/20/16 14:49	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 14:49	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 14:49	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 14:49	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 14:49	1
Vinyl chloride	**0.48**	**J**	0.50	0.20	ug/L			05/20/16 14:49	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 14:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*93*		*71 - 127*		*05/20/16 14:49*	*1*
Toluene-d8 (Surr)	*100*		*75 - 120*		*05/20/16 14:49*	*1*
4-Bromofluorobenzene (Surr)	*100*		*71 - 120*		*05/20/16 14:49*	*1*
Dibromofluoromethane	*96*		*70 - 120*		*05/20/16 14:49*	*1*

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: MW8EA
Date Collected: 05/09/16 17:20
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-24
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 15:16	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 15:16	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 15:16	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 15:16	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 15:16	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 15:16	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 15:16	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 15:16	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 15:16	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 15:16	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 15:16	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 15:16	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 15:16	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 15:16	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 15:16	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 15:16	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 15:16	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 15:16	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 15:16	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 15:16	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 15:16	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 15:16	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 15:16	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 15:16	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 15:16	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 15:16	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 15:16	1
cis-1,2-Dichloroethene	**0.62**	**J**	1.0	0.41	ug/L			05/20/16 15:16	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 15:16	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 15:16	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 15:16	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 15:16	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 15:16	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 15:16	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 15:16	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 15:16	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 15:16	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 15:16	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 15:16	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 15:16	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 15:16	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 15:16	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 15:16	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 15:16	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 15:16	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 15:16	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 15:16	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/20/16 15:16	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 15:16	1

Client Sample ID: MW8EA

Date Collected: 05/09/16 17:20
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-24
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 15:16	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 15:16	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 15:16	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 15:16	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/20/16 15:16	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 15:16	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 15:16	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 15:16	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 15:16	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 15:16	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 15:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*71 - 127*		*05/20/16 15:16*	*1*
Toluene-d8 (Surr)	*100*		*75 - 120*		*05/20/16 15:16*	*1*
4-Bromofluorobenzene (Surr)	*101*		*71 - 120*		*05/20/16 15:16*	*1*
Dibromofluoromethane	*96*		*70 - 120*		*05/20/16 15:16*	*1*

Client Sample ID: MW3700

Date Collected: 05/09/16 18:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-25
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 15:42	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 15:42	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 15:42	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 15:42	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 15:42	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 15:42	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 15:42	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 15:42	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 15:42	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 15:42	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 15:42	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 15:42	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 15:42	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 15:42	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 15:42	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 15:42	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 15:42	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 15:42	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 15:42	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 15:42	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 15:42	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 15:42	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 15:42	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 15:42	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 15:42	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 15:42	1

Client Sample ID: MW3700
Lab Sample ID: 500-111413-25
Date Collected: 05/09/16 18:25
Matrix: Ground Water
Date Received: 05/11/16 10:15

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 15:42	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/20/16 15:42	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 15:42	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 15:42	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 15:42	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 15:42	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 15:42	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 15:42	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 15:42	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 15:42	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 15:42	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 15:42	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 15:42	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 15:42	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 15:42	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 15:42	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 15:42	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 15:42	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 15:42	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 15:42	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 15:42	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/20/16 15:42	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 15:42	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 15:42	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 15:42	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 15:42	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 15:42	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/20/16 15:42	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 15:42	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 15:42	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 15:42	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 15:42	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 15:42	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 15:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*71 - 127*		*05/20/16 15:42*	*1*
Toluene-d8 (Surr)	*101*		*75 - 120*		*05/20/16 15:42*	*1*
4-Bromofluorobenzene (Surr)	*99*		*71 - 120*		*05/20/16 15:42*	*1*
Dibromofluoromethane	*98*		*70 - 120*		*05/20/16 15:42*	*1*

Client Sample ID: PZ3600
Lab Sample ID: 500-111413-26
Date Collected: 05/09/16 18:55
Matrix: Ground Water
Date Received: 05/11/16 10:15

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 16:09	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 16:09	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 16:09	1

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: PZ3600
Date Collected: 05/09/16 18:55
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-26
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 16:09	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 16:09	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 16:09	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 16:09	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 16:09	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 16:09	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 16:09	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 16:09	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 16:09	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 16:09	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 16:09	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 16:09	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 16:09	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 16:09	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 16:09	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 16:09	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 16:09	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 16:09	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 16:09	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 16:09	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 16:09	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 16:09	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 16:09	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 16:09	1
cis-1,2-Dichloroethene	**2.3**		1.0	0.41	ug/L			05/20/16 16:09	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 16:09	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 16:09	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 16:09	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 16:09	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 16:09	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 16:09	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 16:09	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 16:09	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 16:09	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 16:09	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 16:09	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 16:09	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 16:09	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 16:09	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 16:09	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 16:09	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 16:09	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 16:09	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 16:09	1
Tetrachloroethene	**4.7**		1.0	0.37	ug/L			05/20/16 16:09	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 16:09	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 16:09	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 16:09	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 16:09	1

Client Sample ID: PZ3600

Date Collected: 05/09/16 18:55
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-26
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 16:09	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/20/16 16:09	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 16:09	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 16:09	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 16:09	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 16:09	1
Vinyl chloride	**0.52**		0.50	0.20	ug/L			05/20/16 16:09	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 16:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*71 - 127*		*05/20/16 16:09*	*1*
Toluene-d8 (Surr)	*99*		*75 - 120*		*05/20/16 16:09*	*1*
4-Bromofluorobenzene (Surr)	*98*		*71 - 120*		*05/20/16 16:09*	*1*
Dibromofluoromethane	*98*		*70 - 120*		*05/20/16 16:09*	*1*

Client Sample ID: PZ5300

Date Collected: 05/09/16 20:00
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-27
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 16:35	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 16:35	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 16:35	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 16:35	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 16:35	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 16:35	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 16:35	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 16:35	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 16:35	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 16:35	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 16:35	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 16:35	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 16:35	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 16:35	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 16:35	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 16:35	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 16:35	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 16:35	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 16:35	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 16:35	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 16:35	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 16:35	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 16:35	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 16:35	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 16:35	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 16:35	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 16:35	1
cis-1,2-Dichloroethene	**15**		1.0	0.41	ug/L			05/20/16 16:35	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 16:35	1

Client Sample ID: PZ5300
Date Collected: 05/09/16 20:00
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-27
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 16:35	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 16:35	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 16:35	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 16:35	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 16:35	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 16:35	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 16:35	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 16:35	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 16:35	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 16:35	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 16:35	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 16:35	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 16:35	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 16:35	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 16:35	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 16:35	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 16:35	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 16:35	1
Tetrachloroethene	**32**		1.0	0.37	ug/L			05/20/16 16:35	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 16:35	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 16:35	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 16:35	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 16:35	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 16:35	1
Trichloroethene	**3.8**		0.50	0.16	ug/L			05/20/16 16:35	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 16:35	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 16:35	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 16:35	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 16:35	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 16:35	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 16:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*94*		*71 - 127*		*05/20/16 16:35*	*1*
Toluene-d8 (Surr)	*99*		*75 - 120*		*05/20/16 16:35*	*1*
4-Bromofluorobenzene (Surr)	*100*		*71 - 120*		*05/20/16 16:35*	*1*
Dibromofluoromethane	*96*		*70 - 120*		*05/20/16 16:35*	*1*

Client Sample ID: PZ3900
Date Collected: 05/10/16 09:05
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-28
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 17:02	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:02	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 17:02	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 17:02	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 17:02	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 17:02	1

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: PZ3900
Date Collected: 05/10/16 09:05
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-28
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:02	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:02	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:02	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 17:02	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:02	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 17:02	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 17:02	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 17:02	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 17:02	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 17:02	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 17:02	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 17:02	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 17:02	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 17:02	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 17:02	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:02	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:02	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 17:02	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 17:02	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 17:02	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 17:02	1
cis-1,2-Dichloroethene	**11**		1.0	0.41	ug/L			05/20/16 17:02	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 17:02	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 17:02	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 17:02	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 17:02	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 17:02	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 17:02	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 17:02	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 17:02	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 17:02	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 17:02	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:02	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 17:02	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 17:02	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 17:02	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 17:02	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 17:02	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 17:02	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 17:02	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 17:02	1
Tetrachloroethene	**6.8**		1.0	0.37	ug/L			05/20/16 17:02	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 17:02	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 17:02	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 17:02	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 17:02	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 17:02	1
Trichloroethene	**2.4**		0.50	0.16	ug/L			05/20/16 17:02	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 17:02	1

Client Sample ID: PZ3900

Date Collected: 05/10/16 09:05
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-28
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 17:02	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:02	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 17:02	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 17:02	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 17:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*71 - 127*		*05/20/16 17:02*	*1*
Toluene-d8 (Surr)	*102*		*75 - 120*		*05/20/16 17:02*	*1*
4-Bromofluorobenzene (Surr)	*102*		*71 - 120*		*05/20/16 17:02*	*1*
Dibromofluoromethane	*96*		*70 - 120*		*05/20/16 17:02*	*1*

Client Sample ID: MW4700

Date Collected: 05/10/16 08:30
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-29
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 17:28	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:28	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 17:28	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 17:28	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 17:28	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 17:28	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:28	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:28	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:28	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 17:28	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:28	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 17:28	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 17:28	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 17:28	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 17:28	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 17:28	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 17:28	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 17:28	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 17:28	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 17:28	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 17:28	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:28	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:28	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 17:28	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 17:28	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 17:28	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 17:28	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/20/16 17:28	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 17:28	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 17:28	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 17:28	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 17:28	1

Client Sample ID: MW4700

Date Collected: 05/10/16 08:30
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-29
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 17:28	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 17:28	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 17:28	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 17:28	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 17:28	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 17:28	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:28	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 17:28	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 17:28	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 17:28	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 17:28	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 17:28	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 17:28	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 17:28	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 17:28	1
Tetrachloroethene	**4.2**		1.0	0.37	ug/L			05/20/16 17:28	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 17:28	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 17:28	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 17:28	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 17:28	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 17:28	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/20/16 17:28	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 17:28	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 17:28	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:28	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 17:28	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 17:28	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 17:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*71 - 127*		*05/20/16 17:28*	*1*
Toluene-d8 (Surr)	*100*		*75 - 120*		*05/20/16 17:28*	*1*
4-Bromofluorobenzene (Surr)	*104*		*71 - 120*		*05/20/16 17:28*	*1*
Dibromofluoromethane	*97*		*70 - 120*		*05/20/16 17:28*	*1*

Client Sample ID: MW4800

Date Collected: 05/10/16 10:45
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-30
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 17:55	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:55	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 17:55	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 17:55	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 17:55	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 17:55	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:55	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:55	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:55	1

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: MW4800
Date Collected: 05/10/16 10:45
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-30
Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 17:55	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:55	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 17:55	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 17:55	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 17:55	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 17:55	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 17:55	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 17:55	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 17:55	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 17:55	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 17:55	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 17:55	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 17:55	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:55	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 17:55	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 17:55	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 17:55	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 17:55	1
cis-1,2-Dichloroethene	**11**		1.0	0.41	ug/L			05/20/16 17:55	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 17:55	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 17:55	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 17:55	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 17:55	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 17:55	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 17:55	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 17:55	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 17:55	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 17:55	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 17:55	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 17:55	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 17:55	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 17:55	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 17:55	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 17:55	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 17:55	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 17:55	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 17:55	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 17:55	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 17:55	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 17:55	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 17:55	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 17:55	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 17:55	1
Trichloroethene	**8.0**		0.50	0.16	ug/L			05/20/16 17:55	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 17:55	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 17:55	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 17:55	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 17:55	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 17:55	1

Client Sample ID: MW4800

Date Collected: 05/10/16 10:45
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-30

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 17:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*71 - 127*		*05/20/16 17:55*	*1*
Toluene-d8 (Surr)	*101*		*75 - 120*		*05/20/16 17:55*	*1*
4-Bromofluorobenzene (Surr)	*103*		*71 - 120*		*05/20/16 17:55*	*1*
Dibromofluoromethane	*96*		*70 - 120*		*05/20/16 17:55*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	**260**		5.0	1.9	ug/L			05/20/16 18:22	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*71 - 127*		*05/20/16 18:22*	*5*
Toluene-d8 (Surr)	*101*		*75 - 120*		*05/20/16 18:22*	*5*
4-Bromofluorobenzene (Surr)	*102*		*71 - 120*		*05/20/16 18:22*	*5*
Dibromofluoromethane	*96*		*70 - 120*		*05/20/16 18:22*	*5*

Client Sample ID: PZ4000

Date Collected: 05/10/16 10:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-31

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 18:49	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 18:49	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 18:49	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 18:49	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 18:49	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 18:49	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 18:49	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 18:49	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 18:49	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 18:49	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 18:49	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 18:49	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 18:49	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 18:49	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 18:49	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 18:49	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 18:49	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 18:49	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 18:49	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 18:49	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 18:49	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 18:49	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 18:49	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 18:49	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 18:49	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 18:49	1

Client Sample ID: PZ4000

Date Collected: 05/10/16 10:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-31

Matrix: Ground Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 18:49	1
cis-1,2-Dichloroethene	**5.9**		1.0	0.41	ug/L			05/20/16 18:49	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 18:49	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 18:49	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 18:49	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 18:49	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 18:49	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 18:49	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 18:49	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 18:49	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 18:49	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 18:49	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 18:49	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 18:49	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 18:49	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 18:49	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 18:49	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 18:49	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 18:49	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 18:49	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 18:49	1
Tetrachloroethene	**94**		1.0	0.37	ug/L			05/20/16 18:49	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 18:49	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 18:49	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 18:49	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 18:49	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 18:49	1
Trichloroethene	**2.1**		0.50	0.16	ug/L			05/20/16 18:49	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 18:49	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 18:49	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 18:49	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 18:49	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 18:49	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 18:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*71 - 127*		*05/20/16 18:49*	*1*
Toluene-d8 (Surr)	*101*		*75 - 120*		*05/20/16 18:49*	*1*
4-Bromofluorobenzene (Surr)	*103*		*71 - 120*		*05/20/16 18:49*	*1*
Dibromofluoromethane	*97*		*70 - 120*		*05/20/16 18:49*	*1*

Client Sample ID: Trip Blank

Date Collected: 05/09/16 00:00
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-32

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 19:15	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 19:15	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 19:15	1

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: Trip Blank
Date Collected: 05/09/16 00:00
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-32
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 19:15	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 19:15	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 19:15	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 19:15	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 19:15	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 19:15	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 19:15	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 19:15	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 19:15	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 19:15	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 19:15	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 19:15	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 19:15	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 19:15	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 19:15	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 19:15	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 19:15	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 19:15	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 19:15	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 19:15	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 19:15	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 19:15	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 19:15	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 19:15	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/20/16 19:15	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 19:15	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 19:15	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 19:15	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 19:15	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 19:15	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 19:15	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 19:15	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 19:15	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 19:15	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 19:15	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 19:15	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 19:15	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 19:15	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 19:15	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 19:15	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 19:15	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 19:15	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 19:15	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 19:15	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/20/16 19:15	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 19:15	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 19:15	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 19:15	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 19:15	1

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: Trip Blank
Date Collected: 05/09/16 00:00
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-32
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 19:15	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/20/16 19:15	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 19:15	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 19:15	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 19:15	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 19:15	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 19:15	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 19:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*96*		*71 - 127*		*05/20/16 19:15*	*1*
Toluene-d8 (Surr)	*100*		*75 - 120*		*05/20/16 19:15*	*1*
4-Bromofluorobenzene (Surr)	*100*		*71 - 120*		*05/20/16 19:15*	*1*
Dibromofluoromethane	*98*		*70 - 120*		*05/20/16 19:15*	*1*

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
F1	MS and/or MSD Recovery is outside acceptance limits.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

GC/MS VOA

Analysis Batch: 336192

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-111413-1	PZ1200	Total/NA	Ground Water	8260B	
500-111413-1 - DL	PZ1200	Total/NA	Ground Water	8260B	
500-111413-2	MW1400	Total/NA	Ground Water	8260B	
500-111413-3	Dup MW1400	Total/NA	Ground Water	8260B	
500-111413-3 MS	Dup MW1400	Total/NA	Ground Water	8260B	
500-111413-3 MSD	Dup MW1400	Total/NA	Ground Water	8260B	
500-111413-4	MW400	Total/NA	Ground Water	8260B	
500-111413-4 - DL	MW400	Total/NA	Ground Water	8260B	
LCS 500-336192/4	Lab Control Sample	Total/NA	Water	8260B	
MB 500-336192/6	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 336299

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-111413-5	MW200	Total/NA	Ground Water	8260B	
500-111413-6	PZ100	Total/NA	Ground Water	8260B	
500-111413-7	MW500	Total/NA	Ground Water	8260B	
500-111413-8 - DL	MW16U	Total/NA	Ground Water	8260B	
500-111413-8	MW16U	Total/NA	Ground Water	8260B	
500-111413-9 - DL	MW800	Total/NA	Ground Water	8260B	
500-111413-9	MW800	Total/NA	Ground Water	8260B	
500-111413-10	MW2000	Total/NA	Ground Water	8260B	
500-111413-11	MW700	Total/NA	Ground Water	8260B	
500-111413-12	Dup MW700	Total/NA	Ground Water	8260B	
500-111413-13	MW1500	Total/NA	Ground Water	8260B	
500-111413-14	MW2100	Total/NA	Ground Water	8260B	
500-111413-15	PZ2500	Total/NA	Ground Water	8260B	
500-111413-16	Dup PZ2500	Total/NA	Ground Water	8260B	
500-111413-17	MW15U	Total/NA	Ground Water	8260B	
500-111413-18	PZ03MC	Total/NA	Ground Water	8260B	
500-111413-18 MS	PZ03MC	Total/NA	Ground Water	8260B	
500-111413-18 MSD	PZ03MC	Total/NA	Ground Water	8260B	
LCS 500-336299/4	Lab Control Sample	Total/NA	Water	8260B	
MB 500-336299/6	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 336302

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-111413-19	MW1300	Total/NA	Ground Water	8260B	
500-111413-20	MW4900	Total/NA	Ground Water	8260B	
500-111413-21	PZ4100	Total/NA	Ground Water	8260B	
500-111413-22	MW2MC	Total/NA	Ground Water	8260B	
500-111413-22 - DL	MW2MC	Total/NA	Ground Water	8260B	
500-111413-23	P15EA	Total/NA	Ground Water	8260B	
500-111413-24	MW8EA	Total/NA	Ground Water	8260B	
500-111413-25	MW3700	Total/NA	Ground Water	8260B	
500-111413-26	PZ3600	Total/NA	Ground Water	8260B	
500-111413-27	PZ5300	Total/NA	Ground Water	8260B	
500-111413-28	PZ3900	Total/NA	Ground Water	8260B	
500-111413-29	MW4700	Total/NA	Ground Water	8260B	
500-111413-30	MW4800	Total/NA	Ground Water	8260B	
500-111413-30 - DL	MW4800	Total/NA	Ground Water	8260B	
500-111413-31	PZ4000	Total/NA	Ground Water	8260B	

GC/MS VOA (Continued)

Analysis Batch: 336302 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-111413-32	Trip Blank	Total/NA	Water	8260B	
LCS 500-336302/4	Lab Control Sample	Total/NA	Water	8260B	
MB 500-336302/6	Method Blank	Total/NA	Water	8260B	

Surrogate Summary

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Ground Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		12DCE	TOL	BFB	DBFM
Lab Sample ID	Client Sample ID	(71-127)	(75-120)	(71-120)	(70-120)
500-111413-1	PZ1200	103	98	96	95
500-111413-1 - DL	PZ1200	107	98	97	99
500-111413-2	MW1400	102	101	97	94
500-111413-3	Dup MW1400	102	100	98	94
500-111413-3 MS	Dup MW1400	102	102	101	98
500-111413-3 MSD	Dup MW1400	102	102	96	98
500-111413-4	MW400	106	99	96	95
500-111413-4 - DL	MW400	102	100	96	94
500-111413-5	MW200	96	101	96	91
500-111413-6	PZ100	100	99	97	94
500-111413-7	MW500	101	99	96	93
500-111413-8 - DL	MW16U	101	98	95	93
500-111413-8	MW16U	101	101	95	92
500-111413-9 - DL	MW800	102	99	94	93
500-111413-9	MW800	99	100	94	93
500-111413-10	MW2000	100	98	95	95
500-111413-11	MW700	101	100	96	92
500-111413-12	Dup MW700	102	99	94	94
500-111413-13	MW1500	99	99	97	94
500-111413-14	MW2100	101	101	97	95
500-111413-15	PZ2500	102	99	98	93
500-111413-16	Dup PZ2500	102	99	94	94
500-111413-17	MW15U	102	99	95	95
500-111413-18	PZ03MC	100	100	96	94
500-111413-18 MS	PZ03MC	101	100	96	98
500-111413-18 MSD	PZ03MC	99	98	98	97
500-111413-19	MW1300	92	101	102	97
500-111413-20	MW4900	91	100	99	94
500-111413-21	PZ4100	95	101	100	97
500-111413-22	MW2MC	92	101	94	97
500-111413-22 - DL	MW2MC	94	102	99	97
500-111413-23	P15EA	93	100	100	96
500-111413-24	MW8EA	95	100	101	96
500-111413-25	MW3700	97	101	99	98
500-111413-26	PZ3600	95	99	98	98
500-111413-27	PZ5300	94	99	100	96
500-111413-28	PZ3900	95	102	102	96
500-111413-29	MW4700	95	100	104	97
500-111413-30	MW4800	97	101	103	96
500-111413-30 - DL	MW4800	95	101	102	96
500-111413-31	PZ4000	95	101	103	97

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)
TOL = Toluene-d8 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane

Surrogate Summary

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
		12DCE	TOL	BFB	DBFM
Lab Sample ID	Client Sample ID	(71-127)	(75-120)	(71-120)	(70-120)
500-111413-32	Trip Blank	96	100	100	98
LCS 500-336192/4	Lab Control Sample	100	100	95	96
LCS 500-336299/4	Lab Control Sample	99	101	96	97
LCS 500-336302/4	Lab Control Sample	94	101	95	101
MB 500-336192/6	Method Blank	102	99	95	92
MB 500-336299/6	Method Blank	104	99	96	93
MB 500-336302/6	Method Blank	94	101	100	96

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)
TOL = Toluene-d8 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 500-336192/6
Matrix: Water
Analysis Batch: 336192

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/19/16 13:28	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/19/16 13:28	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/19/16 13:28	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/19/16 13:28	1
Bromoform	<0.48		1.0	0.48	ug/L			05/19/16 13:28	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/19/16 13:28	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/19/16 13:28	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/19/16 13:28	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/19/16 13:28	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/19/16 13:28	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/19/16 13:28	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/19/16 13:28	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/19/16 13:28	1
Chloroform	<0.37		1.0	0.37	ug/L			05/19/16 13:28	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/19/16 13:28	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/19/16 13:28	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/19/16 13:28	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/19/16 13:28	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/19/16 13:28	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/19/16 13:28	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/19/16 13:28	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/19/16 13:28	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/19/16 13:28	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/19/16 13:28	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/19/16 13:28	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/19/16 13:28	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/19/16 13:28	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/19/16 13:28	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/19/16 13:28	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/19/16 13:28	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/19/16 13:28	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/19/16 13:28	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/19/16 13:28	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/19/16 13:28	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/19/16 13:28	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/19/16 13:28	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/19/16 13:28	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/19/16 13:28	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/19/16 13:28	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/19/16 13:28	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/19/16 13:28	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/19/16 13:28	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/19/16 13:28	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/19/16 13:28	1
Styrene	<0.39		1.0	0.39	ug/L			05/19/16 13:28	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/19/16 13:28	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/19/16 13:28	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/19/16 13:28	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 500-336192/6
Matrix: Water
Analysis Batch: 336192

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	<0.15		0.50	0.15	ug/L			05/19/16 13:28	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/19/16 13:28	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/19/16 13:28	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/19/16 13:28	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/19/16 13:28	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/19/16 13:28	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/19/16 13:28	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/19/16 13:28	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/19/16 13:28	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/19/16 13:28	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/19/16 13:28	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/19/16 13:28	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*71 - 127*		*05/19/16 13:28*	*1*
Toluene-d8 (Surr)	*99*		*75 - 120*		*05/19/16 13:28*	*1*
4-Bromofluorobenzene (Surr)	*95*		*71 - 120*		*05/19/16 13:28*	*1*
Dibromofluoromethane	*92*		*70 - 120*		*05/19/16 13:28*	*1*

Lab Sample ID: LCS 500-336192/4
Matrix: Water
Analysis Batch: 336192

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	50.0	52.0		ug/L		104	70 - 125
Bromobenzene	50.0	48.8		ug/L		98	70 - 125
Bromochloromethane	50.0	50.9		ug/L		102	70 - 125
Bromodichloromethane	50.0	52.3		ug/L		105	70 - 125
Bromoform	50.0	49.9		ug/L		100	54 - 128
Bromomethane	50.0	52.8		ug/L		106	40 - 150
n-Butylbenzene	50.0	50.0		ug/L		100	70 - 125
sec-Butylbenzene	50.0	53.6		ug/L		107	70 - 125
tert-Butylbenzene	50.0	50.5		ug/L		101	70 - 125
Carbon tetrachloride	50.0	53.6		ug/L		107	70 - 125
Chlorobenzene	50.0	51.4		ug/L		103	70 - 125
Dibromochloromethane	50.0	53.3		ug/L		107	66 - 125
Chloroethane	50.0	48.3		ug/L		97	60 - 139
Chloroform	50.0	53.2		ug/L		106	70 - 125
Chloromethane	50.0	52.1		ug/L		104	60 - 140
2-Chlorotoluene	50.0	49.2		ug/L		98	69 - 125
4-Chlorotoluene	50.0	50.2		ug/L		100	70 - 125
1,2-Dibromo-3-Chloropropane	50.0	47.4		ug/L		95	51 - 125
1,2-Dibromoethane	50.0	54.7		ug/L		109	70 - 125
Dibromomethane	50.0	52.2		ug/L		104	70 - 125
1,2-Dichlorobenzene	50.0	50.6		ug/L		101	70 - 125
1,3-Dichlorobenzene	50.0	51.1		ug/L		102	70 - 125
1,4-Dichlorobenzene	50.0	50.0		ug/L		100	70 - 125
Dichlorodifluoromethane	50.0	59.5		ug/L		119	51 - 140

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-336192/4
Matrix: Water
Analysis Batch: 336192

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethane	50.0	50.5		ug/L		101	70 - 125
1,2-Dichloroethane	50.0	54.6		ug/L		109	70 - 125
1,1-Dichloroethene	50.0	53.0		ug/L		106	70 - 125
cis-1,2-Dichloroethene	50.0	49.7		ug/L		99	70 - 125
trans-1,2-Dichloroethene	50.0	52.1		ug/L		104	70 - 125
1,2-Dichloropropane	50.0	49.7		ug/L		99	70 - 125
1,3-Dichloropropane	50.0	54.9		ug/L		110	70 - 125
2,2-Dichloropropane	50.0	52.6		ug/L		105	62 - 125
1,1-Dichloropropene	50.0	54.8		ug/L		110	70 - 125
cis-1,3-Dichloropropene	50.0	53.1		ug/L		106	70 - 125
trans-1,3-Dichloropropene	50.0	54.6		ug/L		109	70 - 125
Ethylbenzene	50.0	53.5		ug/L		107	70 - 125
Hexachlorobutadiene	50.0	50.0		ug/L		100	57 - 140
Isopropylbenzene	50.0	54.5		ug/L		109	70 - 125
p-Isopropyltoluene	50.0	50.6		ug/L		101	70 - 125
Methylene Chloride	50.0	52.9		ug/L		106	68 - 125
Methyl tert-butyl ether	50.0	52.3		ug/L		105	67 - 125
Naphthalene	50.0	53.9		ug/L		108	50 - 136
N-Propylbenzene	50.0	51.3		ug/L		103	70 - 125
Styrene	50.0	52.9		ug/L		106	70 - 125
1,1,1,2-Tetrachloroethane	50.0	48.9		ug/L		98	68 - 125
1,1,2,2-Tetrachloroethane	50.0	52.2		ug/L		104	68 - 125
Tetrachloroethene	50.0	55.1		ug/L		110	70 - 125
Toluene	50.0	51.2		ug/L		102	70 - 125
1,2,3-Trichlorobenzene	50.0	52.5		ug/L		105	58 - 135
1,2,4-Trichlorobenzene	50.0	50.3		ug/L		101	64 - 126
1,1,1-Trichloroethane	50.0	52.7		ug/L		105	70 - 125
1,1,2-Trichloroethane	50.0	52.6		ug/L		105	70 - 125
Trichloroethene	50.0	52.7		ug/L		105	70 - 125
Trichlorofluoromethane	50.0	57.0		ug/L		114	60 - 126
1,2,3-Trichloropropane	50.0	49.9		ug/L		100	63 - 125
1,2,4-Trimethylbenzene	50.0	52.5		ug/L		105	70 - 125
1,3,5-Trimethylbenzene	50.0	53.3		ug/L		107	70 - 125
Vinyl chloride	50.0	56.3		ug/L		113	70 - 126
Xylenes, Total	100	97.6		ug/L		98	70 - 125

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*100*		*71 - 127*
Toluene-d8 (Surr)	*100*		*75 - 120*
4-Bromofluorobenzene (Surr)	*95*		*71 - 120*
Dibromofluoromethane	*96*		*70 - 120*

Lab Sample ID: 500-111413-3 MS
Matrix: Ground Water
Analysis Batch: 336192

Client Sample ID: Dup MW1400
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	4.9		50.0	52.4		ug/L		95	70 - 125

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 500-111413-3 MS
Matrix: Ground Water
Analysis Batch: 336192

Client Sample ID: Dup MW1400
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Bromobenzene	<0.36		50.0	46.2		ug/L		92	70 - 125
Bromochloromethane	<0.43		50.0	47.7		ug/L		95	70 - 125
Bromodichloromethane	<0.37		50.0	49.5		ug/L		99	70 - 125
Bromoform	<0.48		50.0	44.1		ug/L		88	54 - 128
Bromomethane	<0.80		50.0	54.4		ug/L		109	40 - 150
n-Butylbenzene	<0.39		50.0	46.7		ug/L		93	70 - 125
sec-Butylbenzene	2.8		50.0	53.3		ug/L		101	70 - 125
tert-Butylbenzene	<0.40		50.0	48.8		ug/L		98	70 - 125
Carbon tetrachloride	<0.38		50.0	46.9		ug/L		94	70 - 125
Chlorobenzene	<0.39		50.0	46.6		ug/L		93	70 - 125
Dibromochloromethane	<0.49		50.0	47.4		ug/L		95	66 - 125
Chloroethane	<0.51		50.0	50.4		ug/L		101	60 - 139
Chloroform	<0.37		50.0	49.5		ug/L		99	70 - 125
Chloromethane	<0.32		50.0	51.4		ug/L		103	60 - 140
2-Chlorotoluene	<0.31		50.0	46.6		ug/L		93	69 - 125
4-Chlorotoluene	<0.35		50.0	46.9		ug/L		94	70 - 125
1,2-Dibromo-3-Chloropropane	<2.0		50.0	43.7		ug/L		87	51 - 125
1,2-Dibromoethane	<0.39		50.0	50.1		ug/L		100	70 - 125
Dibromomethane	<0.27		50.0	47.3		ug/L		95	70 - 125
1,2-Dichlorobenzene	<0.33		50.0	47.3		ug/L		95	70 - 125
1,3-Dichlorobenzene	<0.40		50.0	46.9		ug/L		94	70 - 125
1,4-Dichlorobenzene	<0.36		50.0	45.3		ug/L		91	70 - 125
Dichlorodifluoromethane	<0.67		50.0	55.5		ug/L		111	51 - 140
1,1-Dichloroethane	<0.41		50.0	46.1		ug/L		92	70 - 125
1,2-Dichloroethane	<0.39		50.0	50.9		ug/L		102	70 - 125
1,1-Dichloroethene	<0.39		50.0	46.1		ug/L		92	70 - 125
cis-1,2-Dichloroethene	<0.41		50.0	46.0		ug/L		92	70 - 125
trans-1,2-Dichloroethene	<0.35		50.0	46.0		ug/L		92	70 - 125
1,2-Dichloropropane	<0.43		50.0	46.7		ug/L		93	70 - 125
1,3-Dichloropropane	<0.36		50.0	49.8		ug/L		100	70 - 125
2,2-Dichloropropane	<0.44		50.0	44.3		ug/L		89	62 - 125
1,1-Dichloropropene	<0.30		50.0	48.1		ug/L		96	70 - 125
cis-1,3-Dichloropropene	<0.42		50.0	48.0		ug/L		96	70 - 125
trans-1,3-Dichloropropene	<0.36		50.0	47.7		ug/L		95	70 - 125
Ethylbenzene	0.42	J	50.0	48.7		ug/L		97	70 - 125
Hexachlorobutadiene	<0.45		50.0	46.6		ug/L		93	57 - 140
Isopropylbenzene	16		50.0	68.7		ug/L		105	70 - 125
p-Isopropyltoluene	<0.36		50.0	47.2		ug/L		94	70 - 125
Methylene Chloride	<1.6		50.0	48.2		ug/L		96	68 - 125
Methyl tert-butyl ether	<0.39		50.0	47.9		ug/L		96	67 - 125
Naphthalene	<0.34		50.0	48.4		ug/L		97	50 - 136
N-Propylbenzene	16		50.0	63.9		ug/L		96	70 - 125
Styrene	<0.39		50.0	47.7		ug/L		95	70 - 125
1,1,1,2-Tetrachloroethane	<0.46		50.0	44.6		ug/L		89	68 - 125
1,1,2,2-Tetrachloroethane	<0.40		50.0	48.4		ug/L		97	68 - 125
Tetrachloroethene	<0.37		50.0	48.9		ug/L		98	70 - 125
Toluene	0.40	J	50.0	46.7		ug/L		93	70 - 125
1,2,3-Trichlorobenzene	<0.46		50.0	45.0		ug/L		90	58 - 135

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 500-111413-3 MS
Matrix: Ground Water
Analysis Batch: 336192

Client Sample ID: Dup MW1400
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2,4-Trichlorobenzene	<0.34		50.0	42.8		ug/L		86	64 - 126
1,1,1-Trichloroethane	<0.38		50.0	48.0		ug/L		96	70 - 125
1,1,2-Trichloroethane	<0.35	F1	50.0	62.8	F1	ug/L		126	70 - 125
Trichloroethene	<0.16		50.0	46.7		ug/L		93	70 - 125
Trichlorofluoromethane	<0.43		50.0	55.4		ug/L		111	60 - 126
1,2,3-Trichloropropane	<0.41		50.0	44.5		ug/L		89	63 - 125
1,2,4-Trimethylbenzene	<0.36		50.0	49.6		ug/L		99	70 - 125
1,3,5-Trimethylbenzene	<0.25		50.0	50.4		ug/L		101	70 - 125
Vinyl chloride	<0.20		50.0	55.7		ug/L		111	70 - 126
Xylenes, Total	<0.22		100	87.9		ug/L		88	70 - 125

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*71 - 127*
Toluene-d8 (Surr)	*102*		*75 - 120*
4-Bromofluorobenzene (Surr)	*101*		*71 - 120*
Dibromofluoromethane	*98*		*70 - 120*

Lab Sample ID: 500-111413-3 MSD
Matrix: Ground Water
Analysis Batch: 336192

Client Sample ID: Dup MW1400
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	4.9		50.0	51.1		ug/L		92	70 - 125	2	20
Bromobenzene	<0.36		50.0	43.0		ug/L		86	70 - 125	7	20
Bromochloromethane	<0.43		50.0	45.9		ug/L		92	70 - 125	4	20
Bromodichloromethane	<0.37		50.0	47.3		ug/L		95	70 - 125	5	20
Bromoform	<0.48		50.0	43.1		ug/L		86	54 - 128	2	20
Bromomethane	<0.80		50.0	50.6		ug/L		101	40 - 150	7	20
n-Butylbenzene	<0.39		50.0	43.6		ug/L		87	70 - 125	7	20
sec-Butylbenzene	2.8		50.0	48.1		ug/L		91	70 - 125	10	20
tert-Butylbenzene	<0.40		50.0	43.2		ug/L		86	70 - 125	12	20
Carbon tetrachloride	<0.38		50.0	45.9		ug/L		92	70 - 125	2	20
Chlorobenzene	<0.39		50.0	46.1		ug/L		92	70 - 125	1	20
Dibromochloromethane	<0.49		50.0	46.4		ug/L		93	66 - 125	2	20
Chloroethane	<0.51		50.0	46.8		ug/L		94	60 - 139	7	20
Chloroform	<0.37		50.0	48.6		ug/L		97	70 - 125	2	20
Chloromethane	<0.32		50.0	47.7		ug/L		95	60 - 140	8	20
2-Chlorotoluene	<0.31		50.0	42.8		ug/L		86	69 - 125	9	20
4-Chlorotoluene	<0.35		50.0	43.4		ug/L		87	70 - 125	8	20
1,2-Dibromo-3-Chloropropane	<2.0		50.0	43.3		ug/L		87	51 - 125	1	20
1,2-Dibromoethane	<0.39		50.0	49.2		ug/L		98	70 - 125	2	20
Dibromomethane	<0.27		50.0	46.5		ug/L		93	70 - 125	2	20
1,2-Dichlorobenzene	<0.33		50.0	44.4		ug/L		89	70 - 125	6	20
1,3-Dichlorobenzene	<0.40		50.0	44.3		ug/L		89	70 - 125	6	20
1,4-Dichlorobenzene	<0.36		50.0	43.7		ug/L		87	70 - 125	4	20
Dichlorodifluoromethane	<0.67		50.0	54.4		ug/L		109	51 - 140	2	20
1,1-Dichloroethane	<0.41		50.0	45.1		ug/L		90	70 - 125	2	20
1,2-Dichloroethane	<0.39		50.0	48.6		ug/L		97	70 - 125	5	20

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 500-111413-3 MSD
Matrix: Ground Water
Analysis Batch: 336192

Client Sample ID: Dup MW1400
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene	<0.39		50.0	45.8		ug/L		92	70 - 125	1	20
cis-1,2-Dichloroethene	<0.41		50.0	45.5		ug/L		91	70 - 125	1	20
trans-1,2-Dichloroethene	<0.35		50.0	46.1		ug/L		92	70 - 125	0	20
1,2-Dichloropropane	<0.43		50.0	45.4		ug/L		91	70 - 125	3	20
1,3-Dichloropropane	<0.36		50.0	49.4		ug/L		99	70 - 125	1	20
2,2-Dichloropropane	<0.44		50.0	44.2		ug/L		88	62 - 125	0	20
1,1-Dichloropropene	<0.30		50.0	47.2		ug/L		94	70 - 125	2	20
cis-1,3-Dichloropropene	<0.42		50.0	45.9		ug/L		92	70 - 125	4	20
trans-1,3-Dichloropropene	<0.36		50.0	46.6		ug/L		93	70 - 125	2	20
Ethylbenzene	0.42	J	50.0	46.9		ug/L		93	70 - 125	4	20
Hexachlorobutadiene	<0.45		50.0	43.8		ug/L		88	57 - 140	6	20
Isopropylbenzene	16		50.0	61.6		ug/L		91	70 - 125	11	20
p-Isopropyltoluene	<0.36		50.0	43.0		ug/L		86	70 - 125	9	20
Methylene Chloride	<1.6		50.0	48.1		ug/L		96	68 - 125	0	20
Methyl tert-butyl ether	<0.39		50.0	47.5		ug/L		95	67 - 125	1	20
Naphthalene	<0.34		50.0	46.6		ug/L		93	50 - 136	4	20
N-Propylbenzene	16		50.0	58.6		ug/L		85	70 - 125	9	20
Styrene	<0.39		50.0	47.1		ug/L		94	70 - 125	1	20
1,1,1,2-Tetrachloroethane	<0.46		50.0	44.1		ug/L		88	68 - 125	1	20
1,1,2,2-Tetrachloroethane	<0.40		50.0	44.0		ug/L		88	68 - 125	10	20
Tetrachloroethene	<0.37		50.0	48.6		ug/L		97	70 - 125	1	20
Toluene	0.40	J	50.0	45.1		ug/L		89	70 - 125	3	20
1,2,3-Trichlorobenzene	<0.46		50.0	44.3		ug/L		89	58 - 135	2	20
1,2,4-Trichlorobenzene	<0.34		50.0	42.7		ug/L		85	64 - 126	0	20
1,1,1-Trichloroethane	<0.38		50.0	46.6		ug/L		93	70 - 125	3	20
1,1,2-Trichloroethane	<0.35	F1	50.0	60.3		ug/L		121	70 - 125	4	20
Trichloroethene	<0.16		50.0	46.1		ug/L		92	70 - 125	1	20
Trichlorofluoromethane	<0.43		50.0	49.5		ug/L		99	60 - 126	11	20
1,2,3-Trichloropropane	<0.41		50.0	40.3		ug/L		81	63 - 125	10	20
1,2,4-Trimethylbenzene	<0.36		50.0	45.3		ug/L		91	70 - 125	9	20
1,3,5-Trimethylbenzene	<0.25		50.0	46.2		ug/L		92	70 - 125	9	20
Vinyl chloride	<0.20		50.0	51.9		ug/L		104	70 - 126	7	20
Xylenes, Total	<0.22		100	86.1		ug/L		86	70 - 125	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*71 - 127*
Toluene-d8 (Surr)	*102*		*75 - 120*
4-Bromofluorobenzene (Surr)	*96*		*71 - 120*
Dibromofluoromethane	*98*		*70 - 120*

Lab Sample ID: MB 500-336299/6
Matrix: Water
Analysis Batch: 336299

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 10:49	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 10:49	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 10:49	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 500-336299/6
Matrix: Water
Analysis Batch: 336299

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 10:49	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 10:49	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 10:49	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 10:49	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 10:49	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 10:49	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 10:49	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 10:49	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 10:49	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 10:49	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 10:49	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 10:49	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 10:49	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 10:49	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 10:49	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 10:49	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 10:49	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 10:49	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 10:49	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 10:49	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 10:49	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 10:49	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 10:49	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 10:49	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/20/16 10:49	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 10:49	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 10:49	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 10:49	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 10:49	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 10:49	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 10:49	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 10:49	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 10:49	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 10:49	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 10:49	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 10:49	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 10:49	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 10:49	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 10:49	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 10:49	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 10:49	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 10:49	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 10:49	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 10:49	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/20/16 10:49	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 10:49	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 10:49	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 10:49	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 500-336299/6
Matrix: Water
Analysis Batch: 336299

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 10:49	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 10:49	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/20/16 10:49	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 10:49	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 10:49	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 10:49	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 10:49	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 10:49	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 10:49	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*71 - 127*		*05/20/16 10:49*	*1*
Toluene-d8 (Surr)	*99*		*75 - 120*		*05/20/16 10:49*	*1*
4-Bromofluorobenzene (Surr)	*96*		*71 - 120*		*05/20/16 10:49*	*1*
Dibromofluoromethane	*93*		*70 - 120*		*05/20/16 10:49*	*1*

Lab Sample ID: LCS 500-336299/4
Matrix: Water
Analysis Batch: 336299

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	50.0	51.3		ug/L		103	70 - 125
Bromobenzene	50.0	48.8		ug/L		98	70 - 125
Bromochloromethane	50.0	50.0		ug/L		100	70 - 125
Bromodichloromethane	50.0	51.3		ug/L		103	70 - 125
Bromoform	50.0	49.9		ug/L		100	54 - 128
Bromomethane	50.0	54.4		ug/L		109	40 - 150
n-Butylbenzene	50.0	51.2		ug/L		102	70 - 125
sec-Butylbenzene	50.0	54.4		ug/L		109	70 - 125
tert-Butylbenzene	50.0	51.4		ug/L		103	70 - 125
Carbon tetrachloride	50.0	52.4		ug/L		105	70 - 125
Chlorobenzene	50.0	51.0		ug/L		102	70 - 125
Dibromochloromethane	50.0	51.9		ug/L		104	66 - 125
Chloroethane	50.0	50.4		ug/L		101	60 - 139
Chloroform	50.0	52.3		ug/L		105	70 - 125
Chloromethane	50.0	54.1		ug/L		108	60 - 140
2-Chlorotoluene	50.0	49.3		ug/L		99	69 - 125
4-Chlorotoluene	50.0	50.2		ug/L		100	70 - 125
1,2-Dibromo-3-Chloropropane	50.0	48.3		ug/L		97	51 - 125
1,2-Dibromoethane	50.0	52.9		ug/L		106	70 - 125
Dibromomethane	50.0	50.5		ug/L		101	70 - 125
1,2-Dichlorobenzene	50.0	49.8		ug/L		100	70 - 125
1,3-Dichlorobenzene	50.0	51.2		ug/L		102	70 - 125
1,4-Dichlorobenzene	50.0	49.8		ug/L		100	70 - 125
Dichlorodifluoromethane	50.0	63.0		ug/L		126	51 - 140
1,1-Dichloroethane	50.0	50.3		ug/L		101	70 - 125
1,2-Dichloroethane	50.0	53.7		ug/L		107	70 - 125
1,1-Dichloroethene	50.0	51.5		ug/L		103	70 - 125

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-336299/4
Matrix: Water
Analysis Batch: 336299

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
cis-1,2-Dichloroethene	50.0	49.0		ug/L		98	70 - 125
trans-1,2-Dichloroethene	50.0	50.6		ug/L		101	70 - 125
1,2-Dichloropropane	50.0	50.0		ug/L		100	70 - 125
1,3-Dichloropropane	50.0	54.1		ug/L		108	70 - 125
2,2-Dichloropropane	50.0	49.9		ug/L		100	62 - 125
1,1-Dichloropropene	50.0	54.2		ug/L		108	70 - 125
cis-1,3-Dichloropropene	50.0	53.2		ug/L		106	70 - 125
trans-1,3-Dichloropropene	50.0	53.3		ug/L		107	70 - 125
Ethylbenzene	50.0	53.0		ug/L		106	70 - 125
Hexachlorobutadiene	50.0	52.6		ug/L		105	57 - 140
Isopropylbenzene	50.0	55.0		ug/L		110	70 - 125
p-Isopropyltoluene	50.0	51.5		ug/L		103	70 - 125
Methylene Chloride	50.0	52.1		ug/L		104	68 - 125
Methyl tert-butyl ether	50.0	51.3		ug/L		103	67 - 125
Naphthalene	50.0	50.4		ug/L		101	50 - 136
N-Propylbenzene	50.0	51.9		ug/L		104	70 - 125
Styrene	50.0	52.1		ug/L		104	70 - 125
1,1,1,2-Tetrachloroethane	50.0	48.1		ug/L		96	68 - 125
1,1,2,2-Tetrachloroethane	50.0	50.7		ug/L		101	68 - 125
Tetrachloroethene	50.0	55.9		ug/L		112	70 - 125
Toluene	50.0	51.3		ug/L		103	70 - 125
1,2,3-Trichlorobenzene	50.0	50.0		ug/L		100	58 - 135
1,2,4-Trichlorobenzene	50.0	49.5		ug/L		99	64 - 126
1,1,1-Trichloroethane	50.0	52.3		ug/L		105	70 - 125
1,1,2-Trichloroethane	50.0	50.8		ug/L		102	70 - 125
Trichloroethene	50.0	52.0		ug/L		104	70 - 125
Trichlorofluoromethane	50.0	60.7		ug/L		121	60 - 126
1,2,3-Trichloropropane	50.0	47.2		ug/L		94	63 - 125
1,2,4-Trimethylbenzene	50.0	53.1		ug/L		106	70 - 125
1,3,5-Trimethylbenzene	50.0	53.7		ug/L		107	70 - 125
Vinyl chloride	50.0	58.1		ug/L		116	70 - 126
Xylenes, Total	100	96.2		ug/L		96	70 - 125

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*71 - 127*
Toluene-d8 (Surr)	*101*		*75 - 120*
4-Bromofluorobenzene (Surr)	*96*		*71 - 120*
Dibromofluoromethane	*97*		*70 - 120*

Lab Sample ID: 500-111413-18 MS
Matrix: Ground Water
Analysis Batch: 336299

Client Sample ID: PZ03MC
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.34	J	50.0	52.0		ug/L		103	70 - 125
Bromobenzene	<0.36		50.0	50.7		ug/L		101	70 - 125
Bromochloromethane	<0.43		50.0	52.5		ug/L		105	70 - 125
Bromodichloromethane	<0.37		50.0	52.7		ug/L		105	70 - 125

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 500-111413-18 MS
Matrix: Ground Water
Analysis Batch: 336299

Client Sample ID: PZ03MC
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Bromoform	<0.48		50.0	48.6		ug/L		97	54 - 128
Bromomethane	<0.80		50.0	55.0		ug/L		110	40 - 150
n-Butylbenzene	<0.39		50.0	49.6		ug/L		99	70 - 125
sec-Butylbenzene	<0.40		50.0	55.7		ug/L		111	70 - 125
tert-Butylbenzene	<0.40		50.0	53.2		ug/L		106	70 - 125
Carbon tetrachloride	<0.38		50.0	53.7		ug/L		107	70 - 125
Chlorobenzene	<0.39		50.0	50.9		ug/L		102	70 - 125
Dibromochloromethane	<0.49		50.0	49.9		ug/L		100	66 - 125
Chloroethane	<0.51		50.0	50.0		ug/L		100	60 - 139
Chloroform	<0.37		50.0	54.2		ug/L		108	70 - 125
Chloromethane	<0.32		50.0	51.7		ug/L		103	60 - 140
2-Chlorotoluene	<0.31		50.0	51.3		ug/L		103	69 - 125
4-Chlorotoluene	<0.35		50.0	50.5		ug/L		101	70 - 125
1,2-Dibromo-3-Chloropropane	<2.0		50.0	44.3		ug/L		89	51 - 125
1,2-Dibromoethane	<0.39		50.0	52.9		ug/L		106	70 - 125
Dibromomethane	<0.27		50.0	50.2		ug/L		100	70 - 125
1,2-Dichlorobenzene	<0.33		50.0	51.1		ug/L		102	70 - 125
1,3-Dichlorobenzene	<0.40		50.0	51.0		ug/L		102	70 - 125
1,4-Dichlorobenzene	<0.36		50.0	50.0		ug/L		100	70 - 125
Dichlorodifluoromethane	<0.67		50.0	59.7		ug/L		119	51 - 140
1,1-Dichloroethane	<0.41		50.0	51.2		ug/L		102	70 - 125
1,2-Dichloroethane	<0.39		50.0	54.4		ug/L		109	70 - 125
1,1-Dichloroethene	<0.39		50.0	52.1		ug/L		104	70 - 125
cis-1,2-Dichloroethene	21		50.0	72.9		ug/L		104	70 - 125
trans-1,2-Dichloroethene	<0.35		50.0	52.1		ug/L		104	70 - 125
1,2-Dichloropropane	<0.43		50.0	50.6		ug/L		101	70 - 125
1,3-Dichloropropane	<0.36		50.0	53.3		ug/L		107	70 - 125
2,2-Dichloropropane	<0.44		50.0	50.7		ug/L		101	62 - 125
1,1-Dichloropropene	<0.30		50.0	53.5		ug/L		107	70 - 125
cis-1,3-Dichloropropene	<0.42		50.0	51.3		ug/L		103	70 - 125
trans-1,3-Dichloropropene	<0.36		50.0	51.9		ug/L		104	70 - 125
Ethylbenzene	<0.18		50.0	52.5		ug/L		105	70 - 125
Hexachlorobutadiene	<0.45		50.0	50.5		ug/L		101	57 - 140
Isopropylbenzene	<0.39		50.0	57.0		ug/L		114	70 - 125
p-Isopropyltoluene	<0.36		50.0	51.5		ug/L		103	70 - 125
Methylene Chloride	<1.6		50.0	54.0		ug/L		108	68 - 125
Methyl tert-butyl ether	<0.39		50.0	51.8		ug/L		104	67 - 125
Naphthalene	<0.34		50.0	47.6		ug/L		95	50 - 136
N-Propylbenzene	<0.41		50.0	52.2		ug/L		104	70 - 125
Styrene	<0.39		50.0	52.5		ug/L		105	70 - 125
1,1,1,2-Tetrachloroethane	<0.46		50.0	49.4		ug/L		99	68 - 125
1,1,2,2-Tetrachloroethane	<0.40		50.0	52.2		ug/L		104	68 - 125
Tetrachloroethene	65		50.0	119		ug/L		107	70 - 125
Toluene	<0.15		50.0	50.3		ug/L		101	70 - 125
1,2,3-Trichlorobenzene	<0.46		50.0	44.8		ug/L		90	58 - 135
1,2,4-Trichlorobenzene	<0.34		50.0	43.4		ug/L		87	64 - 126
1,1,1-Trichloroethane	<0.38		50.0	53.6		ug/L		107	70 - 125
1,1,2-Trichloroethane	<0.35		50.0	51.2		ug/L		102	70 - 125

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 500-111413-18 MS
Matrix: Ground Water
Analysis Batch: 336299

Client Sample ID: PZ03MC
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Trichloroethene	8.7		50.0	61.0		ug/L		105	70 - 125
Trichlorofluoromethane	<0.43		50.0	56.6		ug/L		113	60 - 126
1,2,3-Trichloropropane	<0.41		50.0	48.1		ug/L		96	63 - 125
1,2,4-Trimethylbenzene	<0.36		50.0	53.6		ug/L		107	70 - 125
1,3,5-Trimethylbenzene	<0.25		50.0	55.5		ug/L		111	70 - 125
Vinyl chloride	<0.20		50.0	55.2		ug/L		110	70 - 126
Xylenes, Total	<0.22		100	96.5		ug/L		96	70 - 125

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*101*		*71 - 127*
Toluene-d8 (Surr)	*100*		*75 - 120*
4-Bromofluorobenzene (Surr)	*96*		*71 - 120*
Dibromofluoromethane	*98*		*70 - 120*

Lab Sample ID: 500-111413-18 MSD
Matrix: Ground Water
Analysis Batch: 336299

Client Sample ID: PZ03MC
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.34	J	50.0	48.3		ug/L		96	70 - 125	7	20
Bromobenzene	<0.36		50.0	46.2		ug/L		92	70 - 125	9	20
Bromochloromethane	<0.43		50.0	47.0		ug/L		94	70 - 125	11	20
Bromodichloromethane	<0.37		50.0	48.3		ug/L		97	70 - 125	9	20
Bromoform	<0.48		50.0	43.3		ug/L		87	54 - 128	12	20
Bromomethane	<0.80		50.0	52.0		ug/L		104	40 - 150	6	20
n-Butylbenzene	<0.39		50.0	45.5		ug/L		91	70 - 125	9	20
sec-Butylbenzene	<0.40		50.0	51.0		ug/L		102	70 - 125	9	20
tert-Butylbenzene	<0.40		50.0	48.4		ug/L		97	70 - 125	10	20
Carbon tetrachloride	<0.38		50.0	48.7		ug/L		97	70 - 125	10	20
Chlorobenzene	<0.39		50.0	47.4		ug/L		95	70 - 125	7	20
Dibromochloromethane	<0.49		50.0	48.3		ug/L		97	66 - 125	3	20
Chloroethane	<0.51		50.0	48.1		ug/L		96	60 - 139	4	20
Chloroform	<0.37		50.0	49.5		ug/L		99	70 - 125	9	20
Chloromethane	<0.32		50.0	51.4		ug/L		103	60 - 140	1	20
2-Chlorotoluene	<0.31		50.0	47.5		ug/L		95	69 - 125	8	20
4-Chlorotoluene	<0.35		50.0	47.2		ug/L		94	70 - 125	7	20
1,2-Dibromo-3-Chloropropane	<2.0		50.0	38.9		ug/L		78	51 - 125	13	20
1,2-Dibromoethane	<0.39		50.0	49.4		ug/L		99	70 - 125	7	20
Dibromomethane	<0.27		50.0	47.1		ug/L		94	70 - 125	6	20
1,2-Dichlorobenzene	<0.33		50.0	46.7		ug/L		93	70 - 125	9	20
1,3-Dichlorobenzene	<0.40		50.0	47.0		ug/L		94	70 - 125	8	20
1,4-Dichlorobenzene	<0.36		50.0	46.0		ug/L		92	70 - 125	8	20
Dichlorodifluoromethane	<0.67		50.0	59.3		ug/L		119	51 - 140	1	20
1,1-Dichloroethane	<0.41		50.0	47.5		ug/L		95	70 - 125	8	20
1,2-Dichloroethane	<0.39		50.0	50.0		ug/L		100	70 - 125	8	20
1,1-Dichloroethene	<0.39		50.0	48.4		ug/L		97	70 - 125	7	20
cis-1,2-Dichloroethene	21		50.0	66.5		ug/L		91	70 - 125	9	20
trans-1,2-Dichloroethene	<0.35		50.0	48.2		ug/L		96	70 - 125	8	20

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 500-111413-18 MSD
Matrix: Ground Water
Analysis Batch: 336299

Client Sample ID: PZ03MC
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2-Dichloropropane	<0.43		50.0	46.8		ug/L		94	70 - 125	8	20
1,3-Dichloropropane	<0.36		50.0	48.8		ug/L		98	70 - 125	9	20
2,2-Dichloropropane	<0.44		50.0	46.5		ug/L		93	62 - 125	9	20
1,1-Dichloropropene	<0.30		50.0	49.1		ug/L		98	70 - 125	9	20
cis-1,3-Dichloropropene	<0.42		50.0	47.7		ug/L		95	70 - 125	7	20
trans-1,3-Dichloropropene	<0.36		50.0	47.1		ug/L		94	70 - 125	10	20
Ethylbenzene	<0.18		50.0	48.9		ug/L		98	70 - 125	7	20
Hexachlorobutadiene	<0.45		50.0	45.7		ug/L		91	57 - 140	10	20
Isopropylbenzene	<0.39		50.0	52.5		ug/L		105	70 - 125	8	20
p-Isopropyltoluene	<0.36		50.0	47.5		ug/L		95	70 - 125	8	20
Methylene Chloride	<1.6		50.0	49.6		ug/L		99	68 - 125	8	20
Methyl tert-butyl ether	<0.39		50.0	47.8		ug/L		96	67 - 125	8	20
Naphthalene	<0.34		50.0	43.7		ug/L		87	50 - 136	9	20
N-Propylbenzene	<0.41		50.0	48.3		ug/L		97	70 - 125	8	20
Styrene	<0.39		50.0	48.3		ug/L		97	70 - 125	8	20
1,1,1,2-Tetrachloroethane	<0.46		50.0	44.5		ug/L		89	68 - 125	10	20
1,1,2,2-Tetrachloroethane	<0.40		50.0	47.6		ug/L		95	68 - 125	9	20
Tetrachloroethene	65		50.0	113		ug/L		96	70 - 125	5	20
Toluene	<0.15		50.0	46.6		ug/L		93	70 - 125	8	20
1,2,3-Trichlorobenzene	<0.46		50.0	43.0		ug/L		86	58 - 135	4	20
1,2,4-Trichlorobenzene	<0.34		50.0	40.8		ug/L		82	64 - 126	6	20
1,1,1-Trichloroethane	<0.38		50.0	48.9		ug/L		98	70 - 125	9	20
1,1,2-Trichloroethane	<0.35		50.0	46.9		ug/L		94	70 - 125	9	20
Trichloroethene	8.7		50.0	56.2		ug/L		95	70 - 125	8	20
Trichlorofluoromethane	<0.43		50.0	53.7		ug/L		107	60 - 126	5	20
1,2,3-Trichloropropane	<0.41		50.0	45.7		ug/L		91	63 - 125	5	20
1,2,4-Trimethylbenzene	<0.36		50.0	49.6		ug/L		99	70 - 125	8	20
1,3,5-Trimethylbenzene	<0.25		50.0	51.0		ug/L		102	70 - 125	8	20
Vinyl chloride	<0.20		50.0	54.5		ug/L		109	70 - 126	1	20
Xylenes, Total	<0.22		100	87.9		ug/L		88	70 - 125	9	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*71 - 127*
Toluene-d8 (Surr)	*98*		*75 - 120*
4-Bromofluorobenzene (Surr)	*98*		*71 - 120*
Dibromofluoromethane	*97*		*70 - 120*

Lab Sample ID: MB 500-336302/6
Matrix: Water
Analysis Batch: 336302

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/20/16 12:07	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/20/16 12:07	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/20/16 12:07	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/20/16 12:07	1
Bromoform	<0.48		1.0	0.48	ug/L			05/20/16 12:07	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/20/16 12:07	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 500-336302/6
Matrix: Water
Analysis Batch: 336302

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 12:07	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 12:07	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/20/16 12:07	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/20/16 12:07	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/20/16 12:07	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/20/16 12:07	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/20/16 12:07	1
Chloroform	<0.37		1.0	0.37	ug/L			05/20/16 12:07	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/20/16 12:07	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/20/16 12:07	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/20/16 12:07	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/20/16 12:07	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/20/16 12:07	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/20/16 12:07	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/20/16 12:07	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/20/16 12:07	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/20/16 12:07	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/20/16 12:07	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/20/16 12:07	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/20/16 12:07	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/20/16 12:07	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/20/16 12:07	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/20/16 12:07	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/20/16 12:07	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/20/16 12:07	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/20/16 12:07	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/20/16 12:07	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/20/16 12:07	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/20/16 12:07	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/20/16 12:07	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/20/16 12:07	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/20/16 12:07	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/20/16 12:07	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/20/16 12:07	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/20/16 12:07	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/20/16 12:07	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/20/16 12:07	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/20/16 12:07	1
Styrene	<0.39		1.0	0.39	ug/L			05/20/16 12:07	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/20/16 12:07	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/20/16 12:07	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/20/16 12:07	1
Toluene	<0.15		0.50	0.15	ug/L			05/20/16 12:07	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/20/16 12:07	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/20/16 12:07	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/20/16 12:07	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/20/16 12:07	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/20/16 12:07	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 500-336302/6
Matrix: Water
Analysis Batch: 336302

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/20/16 12:07	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/20/16 12:07	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/20/16 12:07	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/20/16 12:07	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/20/16 12:07	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/20/16 12:07	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*94*		*71 - 127*		*05/20/16 12:07*	*1*
Toluene-d8 (Surr)	*101*		*75 - 120*		*05/20/16 12:07*	*1*
4-Bromofluorobenzene (Surr)	*100*		*71 - 120*		*05/20/16 12:07*	*1*
Dibromofluoromethane	*96*		*70 - 120*		*05/20/16 12:07*	*1*

Lab Sample ID: LCS 500-336302/4
Matrix: Water
Analysis Batch: 336302

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	50.0	49.4		ug/L		99	70 - 125
Bromobenzene	50.0	49.6		ug/L		99	70 - 125
Bromochloromethane	50.0	50.8		ug/L		102	70 - 125
Bromodichloromethane	50.0	44.4		ug/L		89	70 - 125
Bromoform	50.0	42.6		ug/L		85	54 - 128
Bromomethane	50.0	51.6		ug/L		103	40 - 150
n-Butylbenzene	50.0	46.6		ug/L		93	70 - 125
sec-Butylbenzene	50.0	48.6		ug/L		97	70 - 125
tert-Butylbenzene	50.0	50.1		ug/L		100	70 - 125
Carbon tetrachloride	50.0	49.2		ug/L		98	70 - 125
Chlorobenzene	50.0	48.9		ug/L		98	70 - 125
Dibromochloromethane	50.0	43.0		ug/L		86	66 - 125
Chloroethane	50.0	51.6		ug/L		103	60 - 139
Chloroform	50.0	47.5		ug/L		95	70 - 125
Chloromethane	50.0	44.4		ug/L		89	60 - 140
2-Chlorotoluene	50.0	46.7		ug/L		93	69 - 125
4-Chlorotoluene	50.0	45.8		ug/L		92	70 - 125
1,2-Dibromo-3-Chloropropane	50.0	39.0		ug/L		78	51 - 125
1,2-Dibromoethane	50.0	47.5		ug/L		95	70 - 125
Dibromomethane	50.0	46.3		ug/L		93	70 - 125
1,2-Dichlorobenzene	50.0	48.0		ug/L		96	70 - 125
1,3-Dichlorobenzene	50.0	49.7		ug/L		99	70 - 125
1,4-Dichlorobenzene	50.0	47.8		ug/L		96	70 - 125
Dichlorodifluoromethane	50.0	43.9		ug/L		88	51 - 140
1,1-Dichloroethane	50.0	48.9		ug/L		98	70 - 125
1,2-Dichloroethane	50.0	48.3		ug/L		97	70 - 125
1,1-Dichloroethene	50.0	49.0		ug/L		98	70 - 125
cis-1,2-Dichloroethene	50.0	50.2		ug/L		100	70 - 125
trans-1,2-Dichloroethene	50.0	48.9		ug/L		98	70 - 125
1,2-Dichloropropane	50.0	47.6		ug/L		95	70 - 125

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-336302/4
Matrix: Water
Analysis Batch: 336302

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,3-Dichloropropane	50.0	45.3		ug/L		91	70 - 125
2,2-Dichloropropane	50.0	49.5		ug/L		99	62 - 125
1,1-Dichloropropene	50.0	50.5		ug/L		101	70 - 125
cis-1,3-Dichloropropene	50.0	45.7		ug/L		91	70 - 125
trans-1,3-Dichloropropene	50.0	43.5		ug/L		87	70 - 125
Ethylbenzene	50.0	49.6		ug/L		99	70 - 125
Hexachlorobutadiene	50.0	61.7		ug/L		123	57 - 140
Isopropylbenzene	50.0	48.6		ug/L		97	70 - 125
p-Isopropyltoluene	50.0	48.8		ug/L		98	70 - 125
Methylene Chloride	50.0	50.0		ug/L		100	68 - 125
Methyl tert-butyl ether	50.0	47.3		ug/L		95	67 - 125
Naphthalene	50.0	46.2		ug/L		92	50 - 136
N-Propylbenzene	50.0	47.2		ug/L		94	70 - 125
Styrene	50.0	48.0		ug/L		96	70 - 125
1,1,1,2-Tetrachloroethane	50.0	49.1		ug/L		98	68 - 125
1,1,2,2-Tetrachloroethane	50.0	43.1		ug/L		86	68 - 125
Tetrachloroethene	50.0	54.8		ug/L		110	70 - 125
Toluene	50.0	48.5		ug/L		97	70 - 125
1,2,3-Trichlorobenzene	50.0	53.8		ug/L		108	58 - 135
1,2,4-Trichlorobenzene	50.0	51.8		ug/L		104	64 - 126
1,1,1-Trichloroethane	50.0	49.0		ug/L		98	70 - 125
1,1,2-Trichloroethane	50.0	45.2		ug/L		90	70 - 125
Trichloroethene	50.0	52.0		ug/L		104	70 - 125
Trichlorofluoromethane	50.0	51.5		ug/L		103	60 - 126
1,2,3-Trichloropropane	50.0	38.9		ug/L		78	63 - 125
1,2,4-Trimethylbenzene	50.0	47.9		ug/L		96	70 - 125
1,3,5-Trimethylbenzene	50.0	48.5		ug/L		97	70 - 125
Vinyl chloride	50.0	50.8		ug/L		102	70 - 126
Xylenes, Total	100	95.2		ug/L		95	70 - 125

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*94*		*71 - 127*
Toluene-d8 (Surr)	*101*		*75 - 120*
4-Bromofluorobenzene (Surr)	*95*		*71 - 120*
Dibromofluoromethane	*101*		*70 - 120*

Lab Chronicle

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: PZ1200
Date Collected: 05/09/16 11:10
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-1
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336192	05/19/16 20:46	JMP	TAL CHI
Total/NA	Analysis	8260B	DL	10	336192	05/19/16 21:13	JMP	TAL CHI

Client Sample ID: MW1400
Date Collected: 05/09/16 12:05
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-2
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336192	05/19/16 21:39	JMP	TAL CHI

Client Sample ID: Dup MW1400
Date Collected: 05/09/16 00:00
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-3
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336192	05/19/16 22:06	JMP	TAL CHI

Client Sample ID: MW400
Date Collected: 05/09/16 13:20
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-4
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		10	336192	05/19/16 22:33	JMP	TAL CHI
Total/NA	Analysis	8260B	DL	100	336192	05/19/16 23:00	JMP	TAL CHI

Client Sample ID: MW200
Date Collected: 05/09/16 14:05
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-5
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336299	05/20/16 11:42	PMF	TAL CHI

Client Sample ID: PZ100
Date Collected: 05/09/16 14:45
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-6
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336299	05/20/16 12:10	PMF	TAL CHI

Lab Chronicle

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: MW500
Date Collected: 05/09/16 15:55
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-7
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336299	05/20/16 12:37	PMF	TAL CHI

Client Sample ID: MW16U
Date Collected: 05/09/16 16:50
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-8
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B	DL	5	336299	05/20/16 13:05	PMF	TAL CHI
Total/NA	Analysis	8260B		1	336299	05/20/16 18:52	PMF	TAL CHI

Client Sample ID: MW800
Date Collected: 05/09/16 17:35
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-9
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B	DL	20	336299	05/20/16 14:00	PMF	TAL CHI
Total/NA	Analysis	8260B		2	336299	05/20/16 19:19	PMF	TAL CHI

Client Sample ID: MW2000
Date Collected: 05/09/16 18:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-10
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336299	05/20/16 14:52	PMF	TAL CHI

Client Sample ID: MW700
Date Collected: 05/09/16 19:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-11
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336299	05/20/16 15:19	PMF	TAL CHI

Client Sample ID: Dup MW700
Date Collected: 05/09/16 00:00
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-12
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336299	05/20/16 15:46	PMF	TAL CHI

Lab Chronicle

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: MW1500
Date Collected: 05/09/16 20:10
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-13
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336299	05/20/16 16:12	PMF	TAL CHI

Client Sample ID: MW2100
Date Collected: 05/10/16 08:30
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-14
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336299	05/20/16 16:39	PMF	TAL CHI

Client Sample ID: PZ2500
Date Collected: 05/10/16 10:30
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-15
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336299	05/20/16 17:06	PMF	TAL CHI

Client Sample ID: Dup PZ2500
Date Collected: 05/10/16 00:00
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-16
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336299	05/20/16 17:32	PMF	TAL CHI

Client Sample ID: MW15U
Date Collected: 05/10/16 11:30
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-17
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336299	05/20/16 17:58	PMF	TAL CHI

Client Sample ID: PZ03MC
Date Collected: 05/10/16 13:45
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-18
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336299	05/20/16 18:25	PMF	TAL CHI

Lab Chronicle

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: MW1300
Date Collected: 05/09/16 11:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-19
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336302	05/20/16 12:35	PMF	TAL CHI

Client Sample ID: MW4900
Date Collected: 05/09/16 12:40
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-20
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336302	05/20/16 13:02	PMF	TAL CHI

Client Sample ID: PZ4100
Date Collected: 05/09/16 13:30
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-21
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336302	05/20/16 13:29	PMF	TAL CHI

Client Sample ID: MW2MC
Date Collected: 05/09/16 15:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-22
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		2	336302	05/20/16 13:56	PMF	TAL CHI
Total/NA	Analysis	8260B	DL	20	336302	05/20/16 14:23	PMF	TAL CHI

Client Sample ID: P15EA
Date Collected: 05/09/16 16:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-23
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336302	05/20/16 14:49	PMF	TAL CHI

Client Sample ID: MW8EA
Date Collected: 05/09/16 17:20
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-24
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336302	05/20/16 15:16	PMF	TAL CHI

Lab Chronicle

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: MW3700
Date Collected: 05/09/16 18:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-25
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336302	05/20/16 15:42	PMF	TAL CHI

Client Sample ID: PZ3600
Date Collected: 05/09/16 18:55
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-26
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336302	05/20/16 16:09	PMF	TAL CHI

Client Sample ID: PZ5300
Date Collected: 05/09/16 20:00
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-27
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336302	05/20/16 16:35	PMF	TAL CHI

Client Sample ID: PZ3900
Date Collected: 05/10/16 09:05
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-28
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336302	05/20/16 17:02	PMF	TAL CHI

Client Sample ID: MW4700
Date Collected: 05/10/16 08:30
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-29
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336302	05/20/16 17:28	PMF	TAL CHI

Client Sample ID: MW4800
Date Collected: 05/10/16 10:45
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-30
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336302	05/20/16 17:55	PMF	TAL CHI
Total/NA	Analysis	8260B	DL	5	336302	05/20/16 18:22	PMF	TAL CHI

Lab Chronicle

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111413-1

Client Sample ID: PZ4000

Date Collected: 05/10/16 10:25
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-31

Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336302	05/20/16 18:49	PMF	TAL CHI

Client Sample ID: Trip Blank

Date Collected: 05/09/16 00:00
Date Received: 05/11/16 10:15

Lab Sample ID: 500-111413-32

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336302	05/20/16 19:15	PMF	TAL CHI

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

Certification Summary

Client: SCS Engineers
TestAmerica Job ID: 500-111413-1
Project/Site: Donaldson's One Hr Cleaners 25214203.01

Laboratory: TestAmerica Chicago

The certifications listed below are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Wisconsin	State Program	5	999580010	08-31-16

TestAmerica

THE LEADER IN ENVIRONMENTAL

2417 Bond Street, University Park, IL 6048
Phone: 708.534.5200 Fax: 708.534.5

500-111413 COC

Chain of Custody Record

Lab Job #: 500-111413

Chain of Custody Number:

Page 1 of 4

Temperature °C of Cooler: 3.8

Report To (optional)		Bill To (optional)	
Contact:	Rob Langdon	Contact:	
Company:	SCS Engineers	Company:	
Address:	2830 Dairy Drive	Address:	same
Address:	Madison, WI	Address:	
Phone:		Phone:	
Fax:		Fax:	
E-Mail:	RLangdon@scsengineers.com	PO#/Reference#	

Client	Client Project #
SCS Engineers	25214203.01
Project Name	
Donaldson's One hour Cleaner	
Project Location/State	Lab Project #
Neenah / WI	500006561
Sampler	Lab PM
Kyle Kramer	Sudie Fredrik

Preservative Key
1. HCL, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. NaHSO4
7. Cool to 4°
8. None
9. Other

Lab ID	MS/MSD	Sample ID	Sampling Date	Sampling Time	# of Containers	Matrix	Preservative	Parameter: Chlorinated VOCs	Comments
1		PZ1200	5-9-16	1110	3	GW	1	X	
2		MW1400		1205				X	
3		Dup MW1400		—				X	
4		MW400		1320				X	
5		MW200		1405				X	
6		PZ100		1445				X	
7		MW500		1555				X	
8		MW160		1650				X	
9		MW800		1735				X	
10		MW2000		1823				X	

Turnaround Time Required (Business Days)
___ 1 Day ___ 2 Days ___ 5 Days ___ 7 Days X 10 Days ___ 15 Days _____ Other
Requested Due Date _____

Sample Disposal
☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
[signature]	SCS Engineers	5-10-16	1653	[signature]	TA-CHI	5/11/16	1015
Relinquished By	Company	Date	Time	Received By	Company	Date	Time
Relinquished By	Company	Date	Time	Received By	Company	Date	Time

Lab Courier
Shipped Fed-X
Hand Delivered

Matrix Key
WW – Wastewater
W – Water
S – Soil
SL – Sludge
MS – Miscellaneous
OL – Oil
A – Air
SE – Sediment
SO – Soil
L – Leachate
WI – Wipe
DW – Drinking Water
O – Other

Client Comments

Lab Comments:

TAL-4124-500 (1209)

5/24/2016

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2417 Bond Street, University Park, IL 60484
Phone: 708.534.5200 Fax: 708.534.5211

(optional)

Report To
Contact: Rob Langdon
Company: SCS Engineers
Address: 2830 Dairy Drive
Address: Madison WI
Phone:
Fax:
E-Mail: RLangdon@scsengineers.com

(optional)

Bill To
Contact:
Company:
Address:
Address: Same
Phone:
Fax:
PO#/Reference#

Chain of Custody Record

Lab Job #: 500-111413

Chain of Custody Number:

Page 2 of 4

Temperature °C of Cooler:

Client	Client Project #	Preservative										
SCS Engineers	25214203.01		1									
Project Name: Donaldson's One Hour Cleaner		Parameter										
Project Location/State: Neenah, WI	Lab Project # 500065611											
Sampler: Kyle Kramer/Zack	Lab PM: Sandie Fredrick											

Preservative Key
1. HCL, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. NaHSO4
7. Cool to 4°
8. None
9. Other

Lab ID	MS/MSD	Sample ID	Sampling Date	Sampling Time	# of Containers	Matrix	Chlorinated VOCs	Comments
11		MW 700	5-9-16	1925	3	GW	X	
12		Dup MW 700	5-9-16	—			X	
13		MW 1500	5-9-16	2010			X	
14		MW 2100	5-10-16	0830			X	
15		P22500	5-10-16	1030			X	
16		Dup P22500	5-10-16	—			X	
17		MW 15 LL	5-10-16	1130			X	
18		P203 MC	5-10-16	1345			X	
19		MW 1300	5-9-16	1125			X	
20		MW 4900	5-9-16	1240			X	

Turnaround Time Required (Business Days)
___ 1 Day ___ 2 Days ___ 5 Days ___ 7 Days X 10 Days ___ 15 Days _____ Other
Requested Due Date _____

Sample Disposal
[ ] Return to Client [X] Disposal by Lab [ ] Archive for _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
[signature]	SCS Engineers	5-11-16	1653	[signature]	TA-CHI	5/11/16	1015
Relinquished By	Company	Date	Time	Received By	Company	Date	Time
Relinquished By	Company	Date	Time	Received By	Company	Date	Time

Lab Courier
Shipped Fed-X
Hand Delivered

Matrix Key
WW – Wastewater
W – Water
S – Soil
SL – Sludge
MS – Miscellaneous
OL – Oil
A – Air
SE – Sediment
SO – Soil
L – Leachate
WI – Wipe
DW – Drinking Water
O – Other

Client Comments

Lab Comments:

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2417 Bond Street, University Park, IL 60484
Phone: 708.534.5200 Fax: 708.534.5211

Chain of Custody Record

Lab Job #: 500-111413

Chain of Custody Number:

Page 3 of 4

Temperature °C of Cooler:

Report To (optional)		Bill To (optional)	
Contact:	Rob Langdon	Contact:	
Company:	SCS Engineers	Company:	
Address:	2830 Dairy Drive	Address:	same
Address:	Madison, WI	Address:	
Phone:		Phone:	
Fax:		Fax:	
E-Mail:	RLangdon@SCSengineers.com	PO#/Reference#	

Client	Client Project #	Preservative	1								
SCS Engineers	25214203.01										
Project Name		Parameter	Chlorinated VOCs								
Donaldson's One Hour Cleaner											
Project Location/State	Lab Project #										
Neenah/WI	500G561										
Sampler	Lab PM										
Jackie D	Sandie Fredrick										

Preservative Key
1. HCL, Cool to 4°
2. ~~H2SO4, Cool to 4°~~
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. NaHSO4
7. Cool to 4°
8. None
9. Other

Lab ID	MS/MSD	Sample ID	Sampling Date	Sampling Time	# of Containers	Matrix	Chlorinated VOCs	Comments
21		PZ 4100	5-9-16	1330	3	GW	X	
22		MW2mc		1525			X	
23		P15EA		1625			X	
24		MW8EA		1720			X	
25		MW 3700		1825			X	
26		PZ 3600		1855			X	
27		PZ 5300		2000			X	
28		PZ 3900	5-10-16	0905			X	
29		MW 4700		0830			X	
30		MW 4800		1045			X	

Turnaround Time Required (Business Days)
___ 1 Day ___ 2 Days ___ 5 Days ___ 7 Days X 10 Days ___ 15 Days _____ Other
Requested Due Date _____

Sample Disposal
[ ] Return to Client [X] Disposal by Lab [ ] Archive for _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
[signature]	SCS Engineers	5-10-16	1653	[signature]	TA-CHI	5/11/16	1015
Relinquished By	Company	Date	Time	Received By	Company	Date	Time
Relinquished By	Company	Date	Time	Received By	Company	Date	Time

Lab Courier
Shipped FedX
Hand Delivered

Matrix Key
WW – Wastewater
W – Water
S – Soil
SL – Sludge
MS – Miscellaneous
OL – Oil
A – Air
SE – Sediment
SO – Soil
L – Leachate
WI – Wipe
DW – Drinking Water
O – Other

Client Comments

Lab Comments:

TAL-4124-500 (1209)

5/24/2016

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2417 Bond Street, University Park, IL 60484
Phone: 708.534.5200 Fax: 708.534.5211

Chain of Custody Record

Lab Job #: 500-11443

Chain of Custody Number:

Page 4 of 4

Temperature °C of Cooler:

(optional) Report To		(optional) Bill To	
Contact:	Rob Langdon	Contact:	
Company:	SCS Engineers	Company:	
Address:	2830 Dairy Drive	Address:	
Address:	Madison, WI	Address:	
Phone:		Phone:	Same
Fax:		Fax:	
E-Mail:	RLangdon@scsengineers.com	PO#/Reference#	

Client	SCS Engineers	Client Project #	25214203.01
Project Name	Donaldson's One Hour Cleaner		
Project Location/State	Neenah/WI	Lab Project #	500-6561
Sampler	Jackie D + KyleK	Lab PM	Sandie FredrickK

Preservative Key
1. HCL, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. NaHSO4
7. Cool to 4°
8. None
9. Other

Lab ID	MS/MSD	Sample ID	Sampling Date	Sampling Time	# of Containers	Matrix	Preservative	Parameter: Chlorinated VOCs	Comments
31		PZ 4000	5-10-16	1025	3	GW	1	X	
32		Trip Blank	—	—	3	—		X	

Turnaround Time Required (Business Days)
___ 1 Day ___ 2 Days ___ 5 Days ___ 7 Days X 10 Days ___ 15 Days _____ Other
Requested Due Date _____

Sample Disposal
☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
[signature]	SCS Engineers	5-10-16	1653	[signature]	TA-CHI	5/11/16	1015
Relinquished By	Company	Date	Time	Received By	Company	Date	Time
Relinquished By	Company	Date	Time	Received By	Company	Date	Time

Lab Courier
Shipped Fed-X
Hand Delivered

Matrix Key
WW – Wastewater
W – Water
S – Soil
SL – Sludge
MS – Miscellaneous
OL – Oil
A – Air
SE – Sediment
SO – Soil
L – Leachate
WI – Wipe
DW – Drinking Water
O – Other

Client Comments

Lab Comments:

500-111413 Waybill

ORIGIN ID:ATWA (608) 630-1329
KYLE KRAMER
SCS ENGINEERS
2830 DAIRY DR

MADISON, WI 53718
UNITED STATES US

SHIP DATE: 10MAY16
ACTWGT: 54.80 LB
CAD: 6990327/SSF01703
DIMS: 25x14x13 IN

BILL RECIPIENT

Part # 156297V-435 RIT2 EXP 03/17

TO **SANDIE FREDERICK**
TEST AMERICA CHICAGO
2417 BOND ST

UNIVERSITY PARK IL 60484

(708) 534-5200 REF:
INV:
PO: DEPT:

FedEx Express

REL# 3785346

WED - 11 MAY 10:30A
PRIORITY OVERNIGHT

TRK# 0201 **7830 3644 4051**

NA JOTA

60484
IL-US **ORD**

Login Sample Receipt Checklist

Client: SCS Engineers

Job Number: 500-111413-1

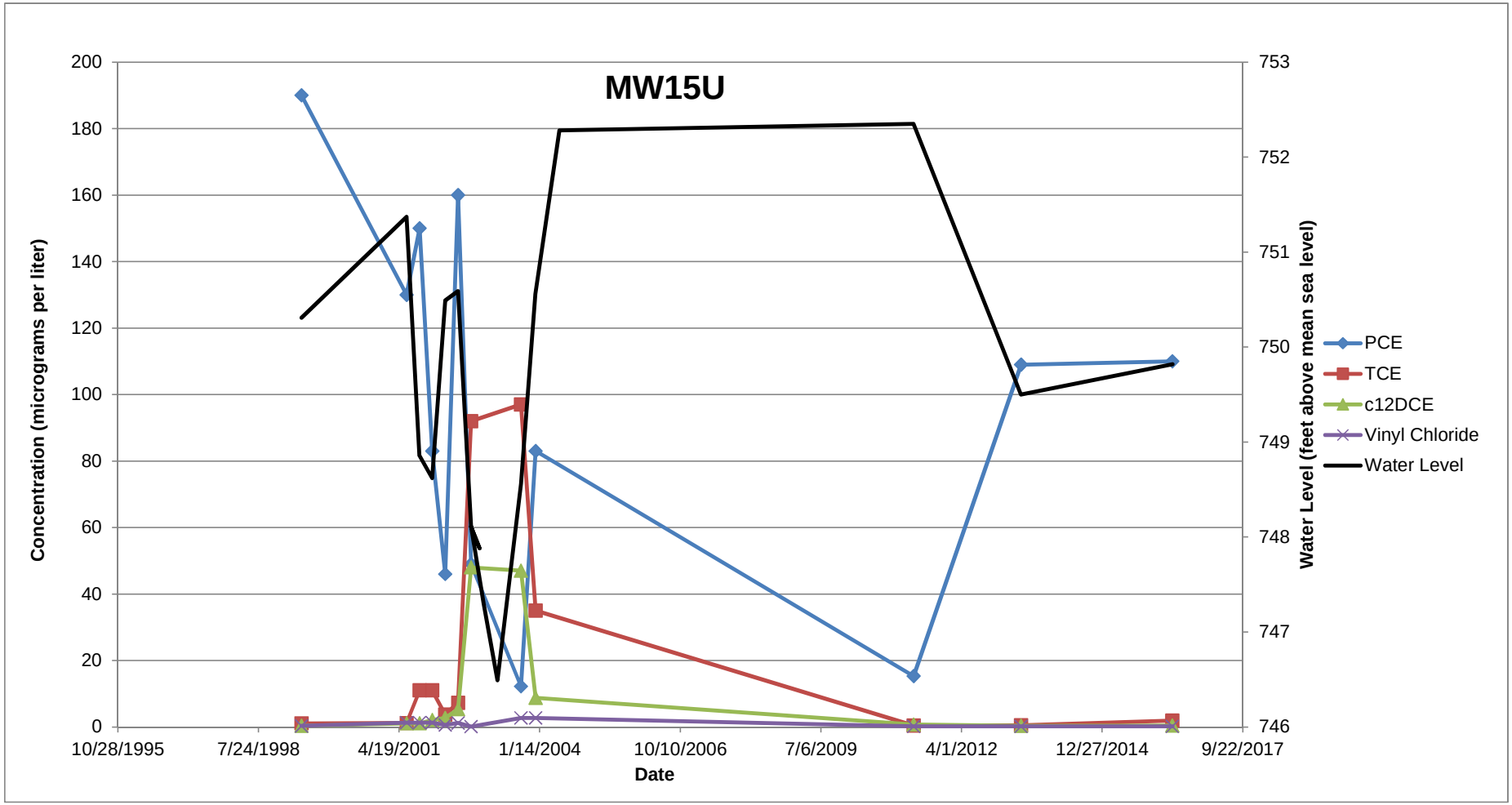
Login Number: 111413
List Number: 1
Creator: Scott, Sherri L

List Source: TestAmerica Chicago

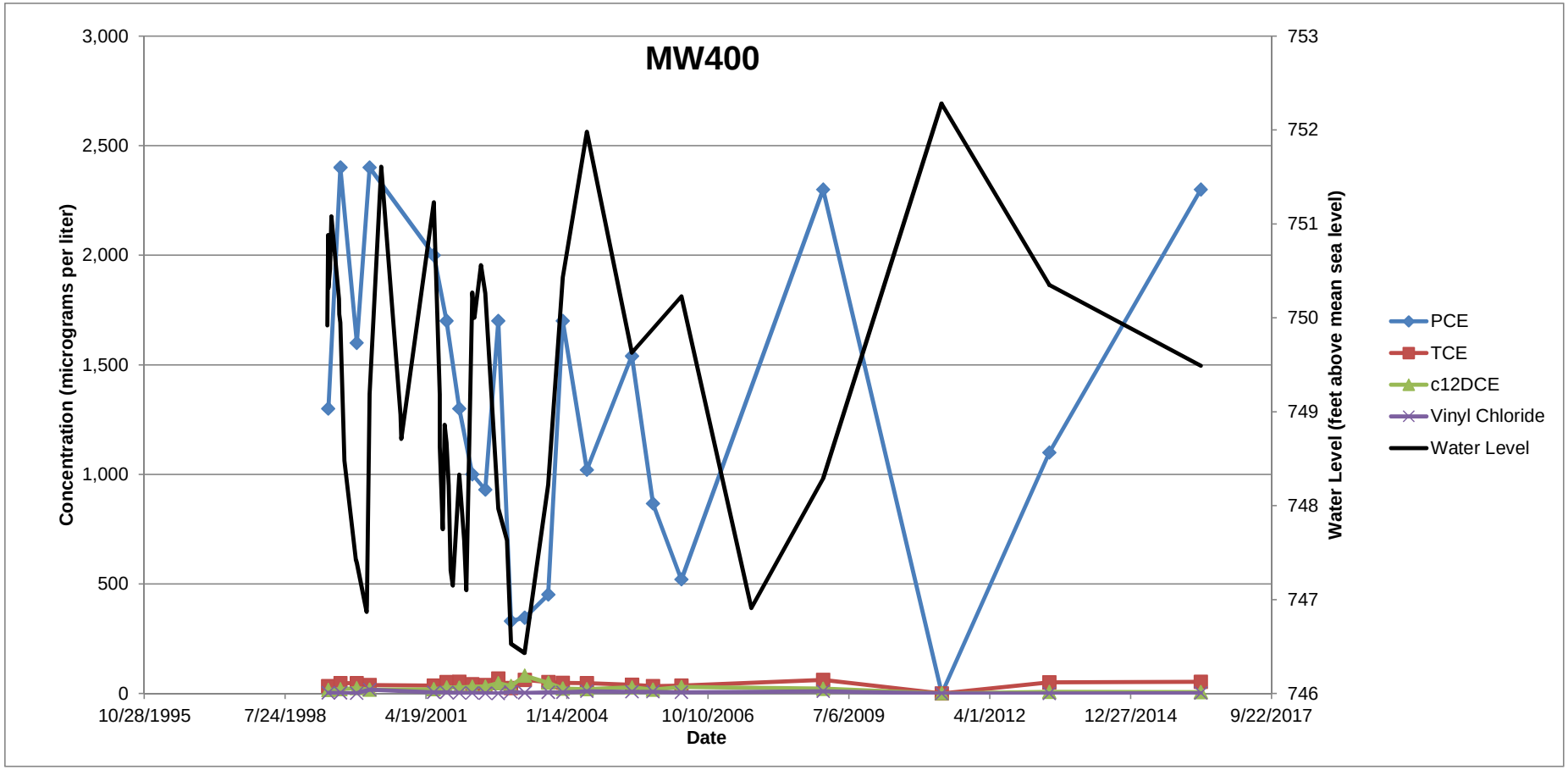
Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	3.8
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	False	Refer to Job Narrative for details.
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

ATTACHMENT B

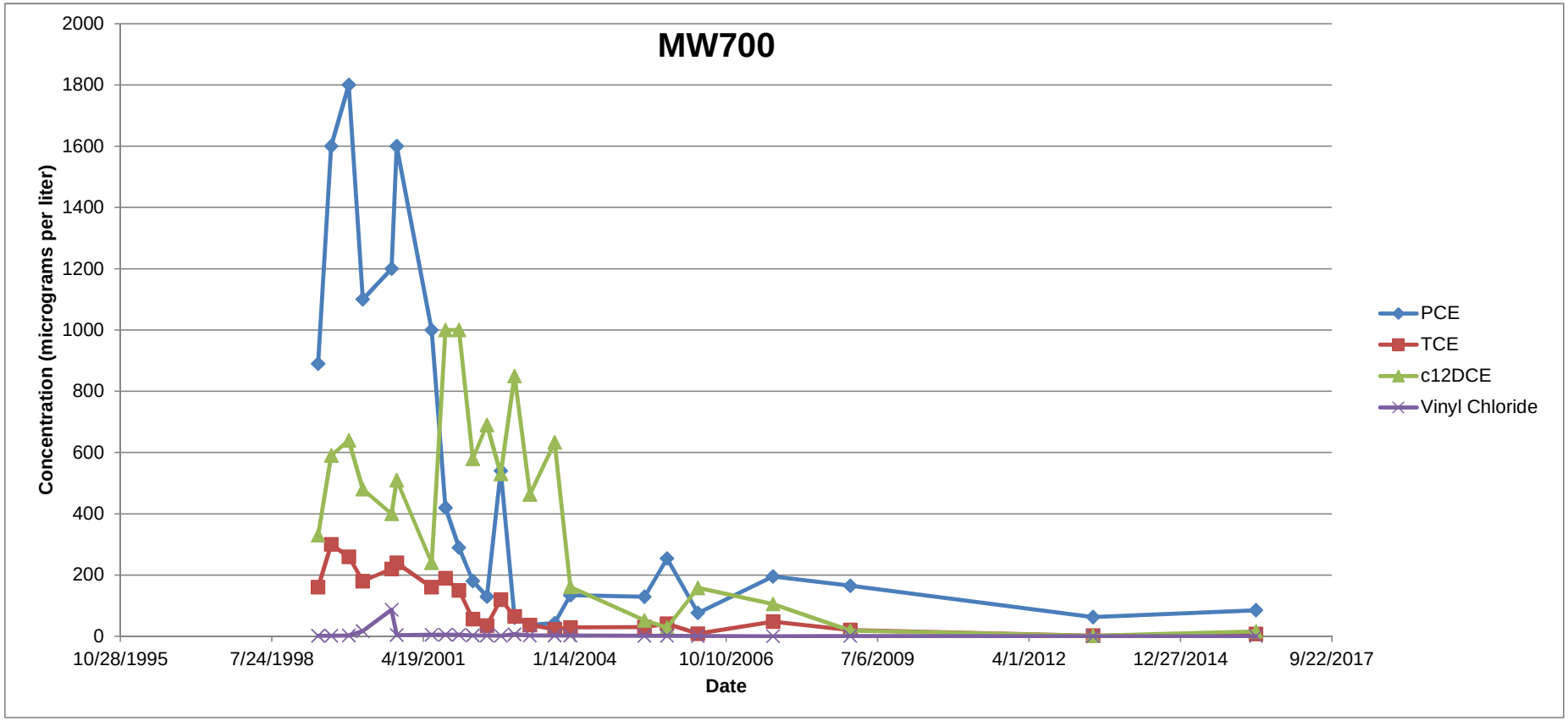
Concentration Versus Time Plots

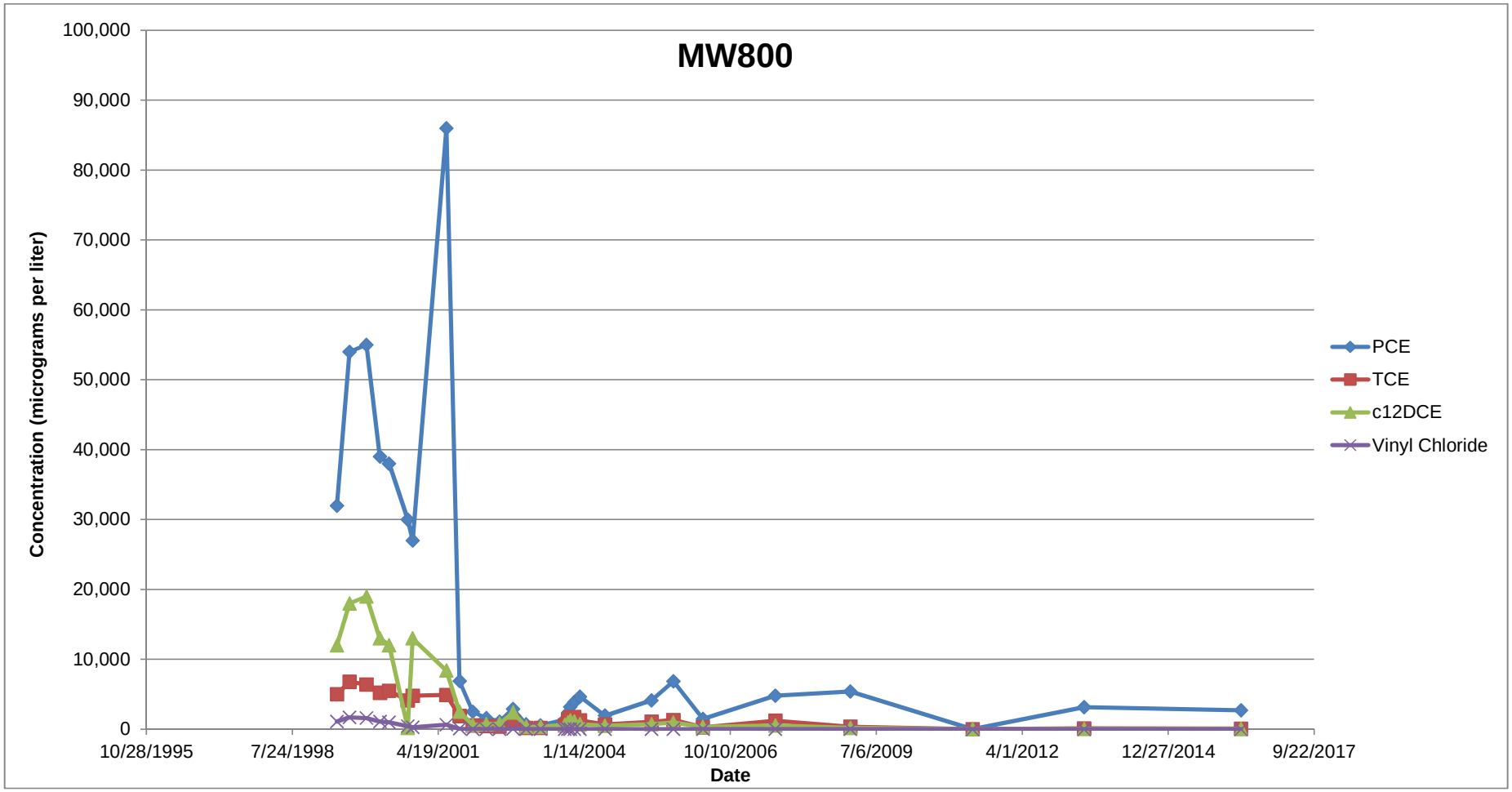


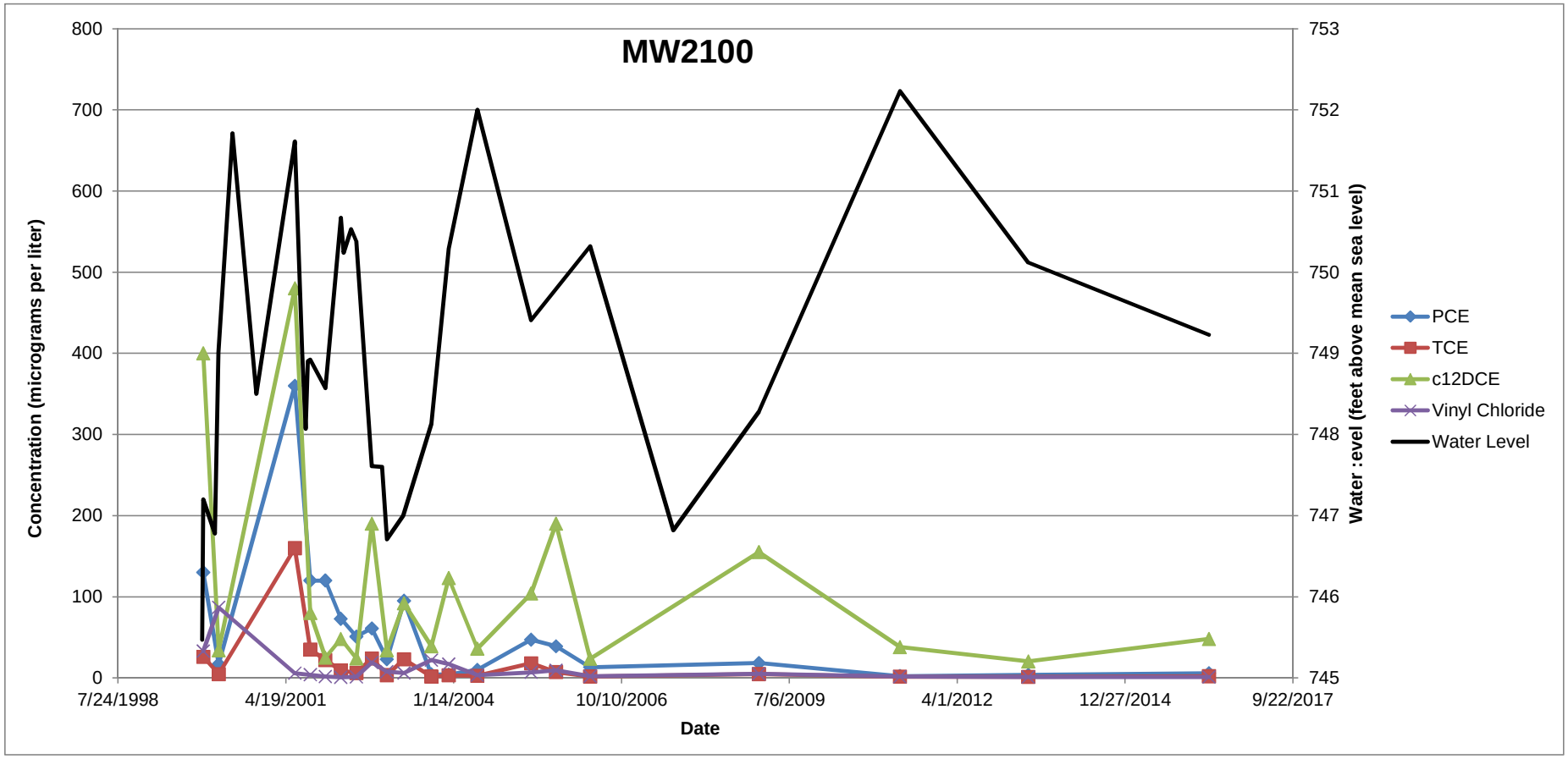
I:\25214203\Calcs\GW Trends.xls, Concentration Time Plots

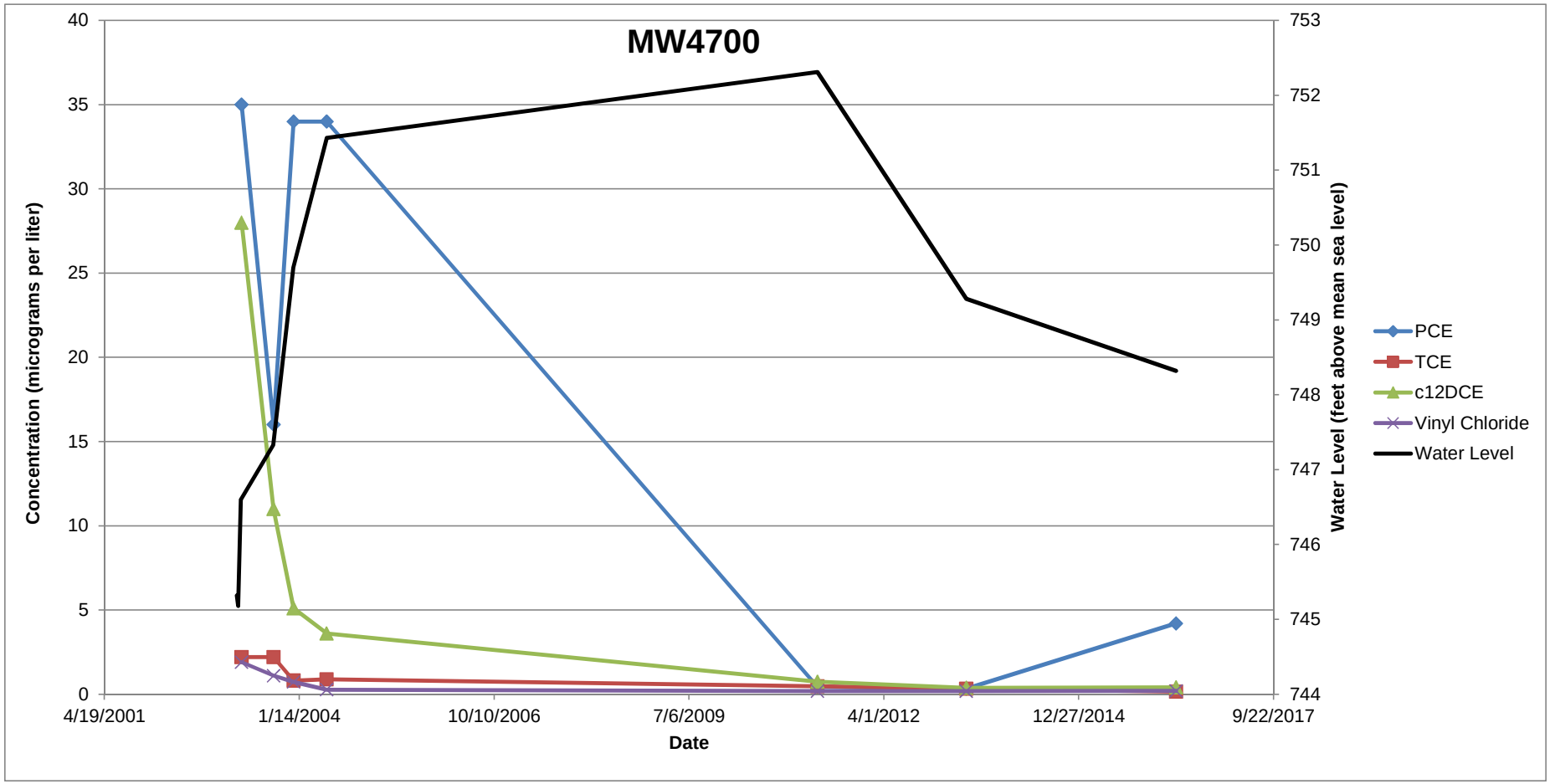


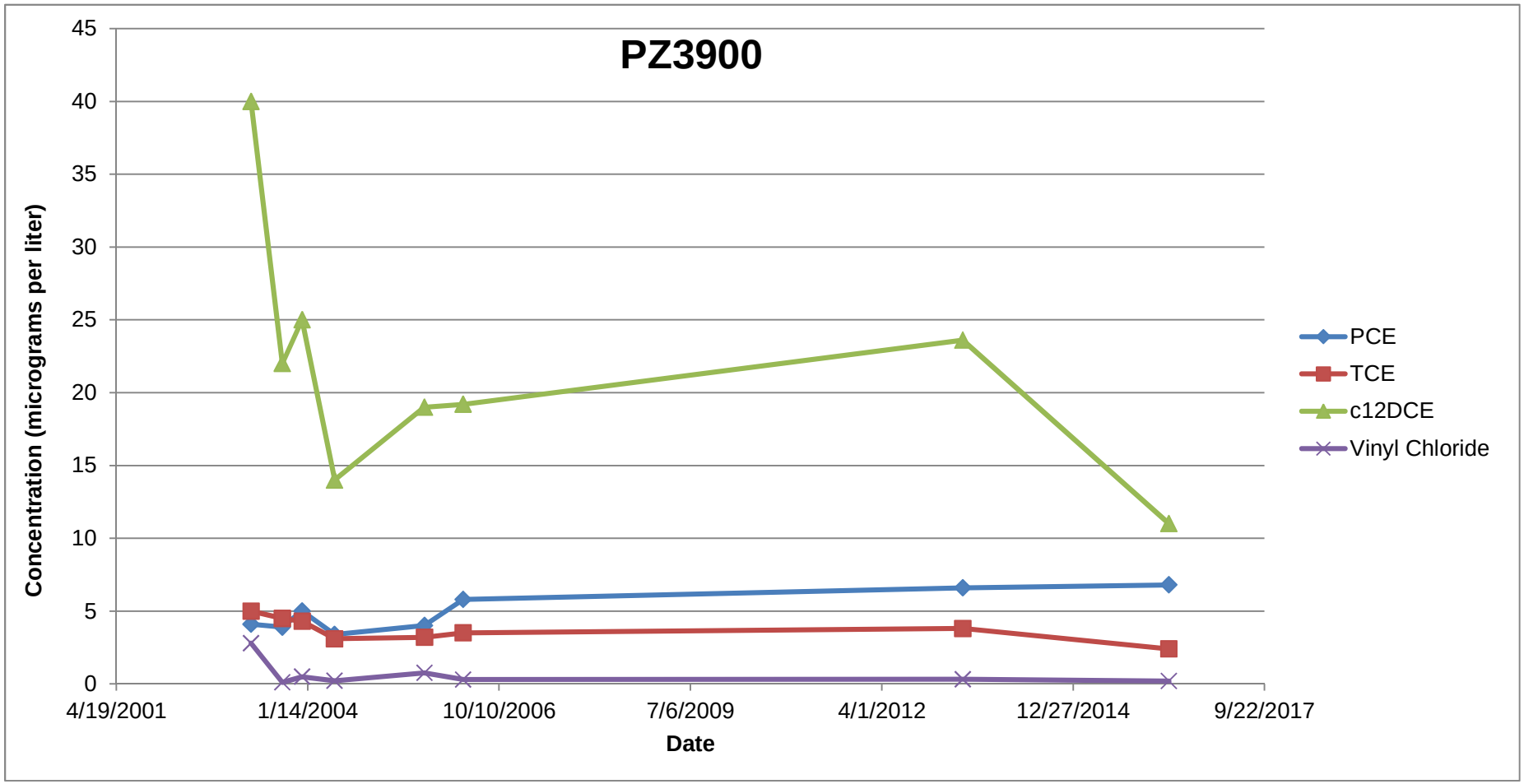
I:\25214203\Calcs\GW Trends.xls, Concentration Time Plots

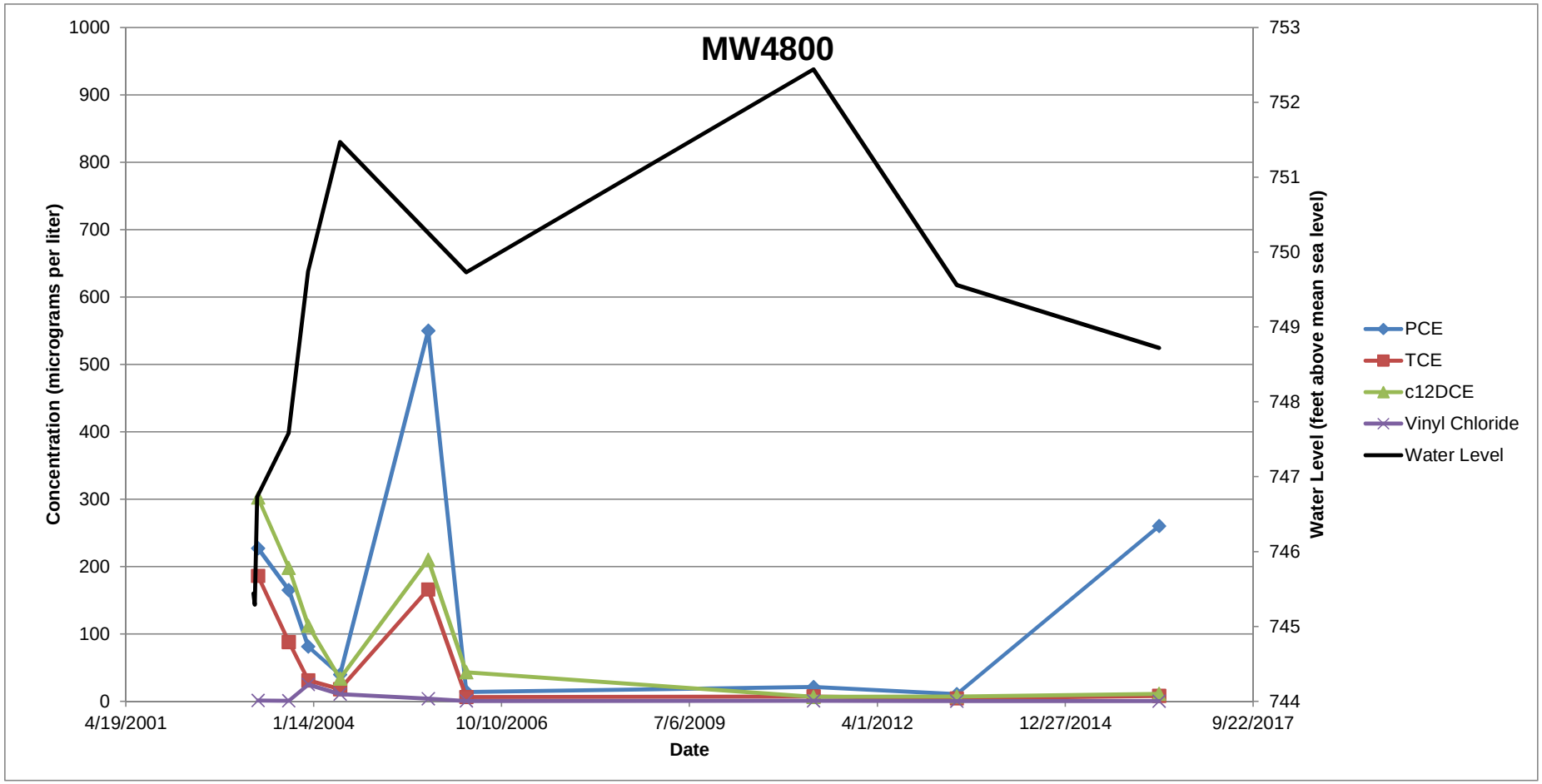

MW700
Concentration (micrograms per liter)
2000
1800
1600
1400
1200
1000
800
600
400
200
0
10/28/1995
7/24/1998
4/19/2001
1/14/2004
10/10/2006
7/6/2009
4/1/2012
12/27/2014
9/22/2017
Date
PCE
TCE
c12DCE
Vinyl Chloride

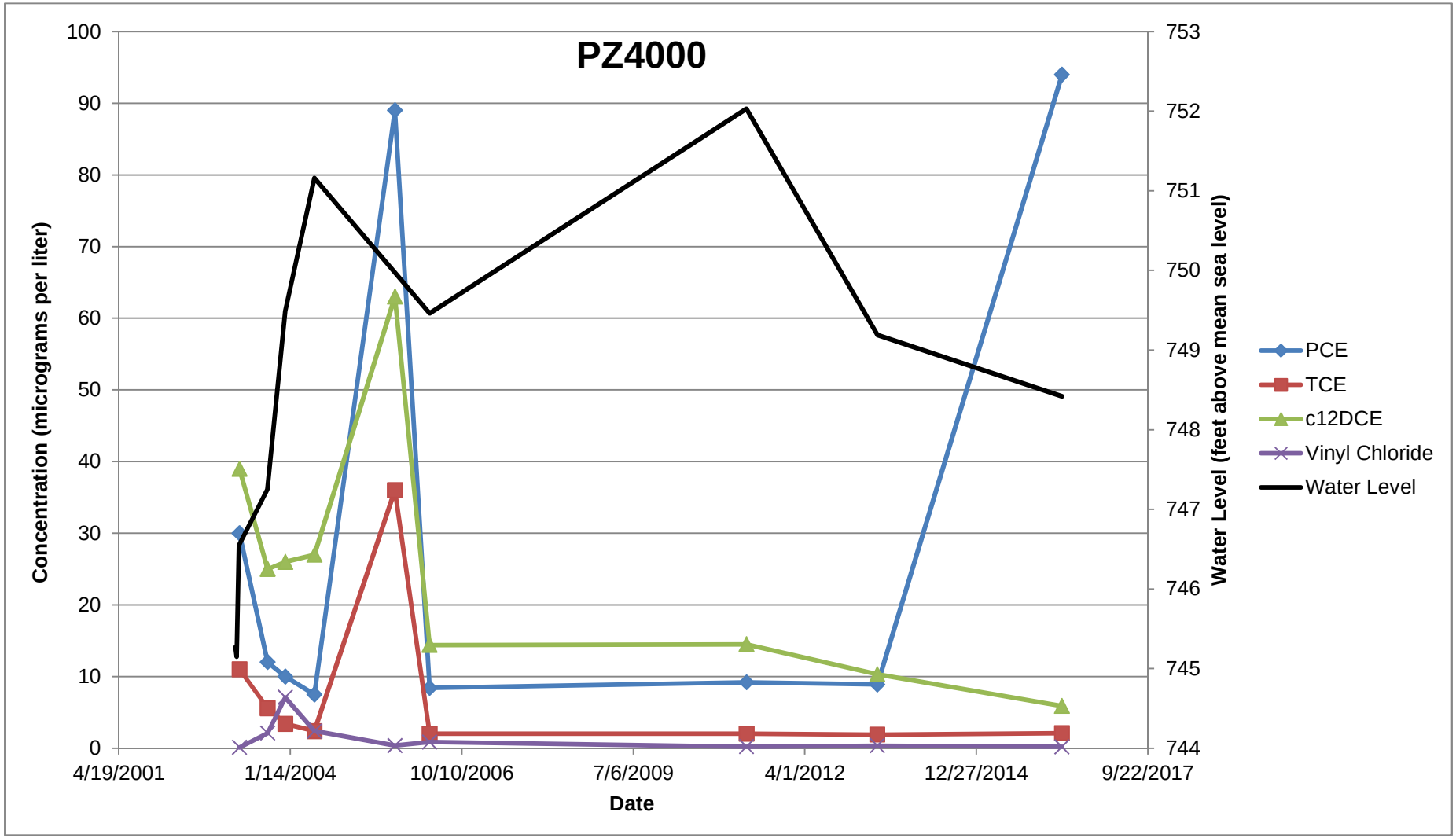

MW800
Concentration (micrograms per liter)
100,000
90,000
80,000
70,000
60,000
50,000
40,000
30,000
20,000
10,000
0
10/28/1995
7/24/1998
4/19/2001
1/14/2004
10/10/2006
7/6/2009
4/1/2012
12/27/2014
9/22/2017
Date
PCE
TCE
c12DCE
Vinyl Chloride

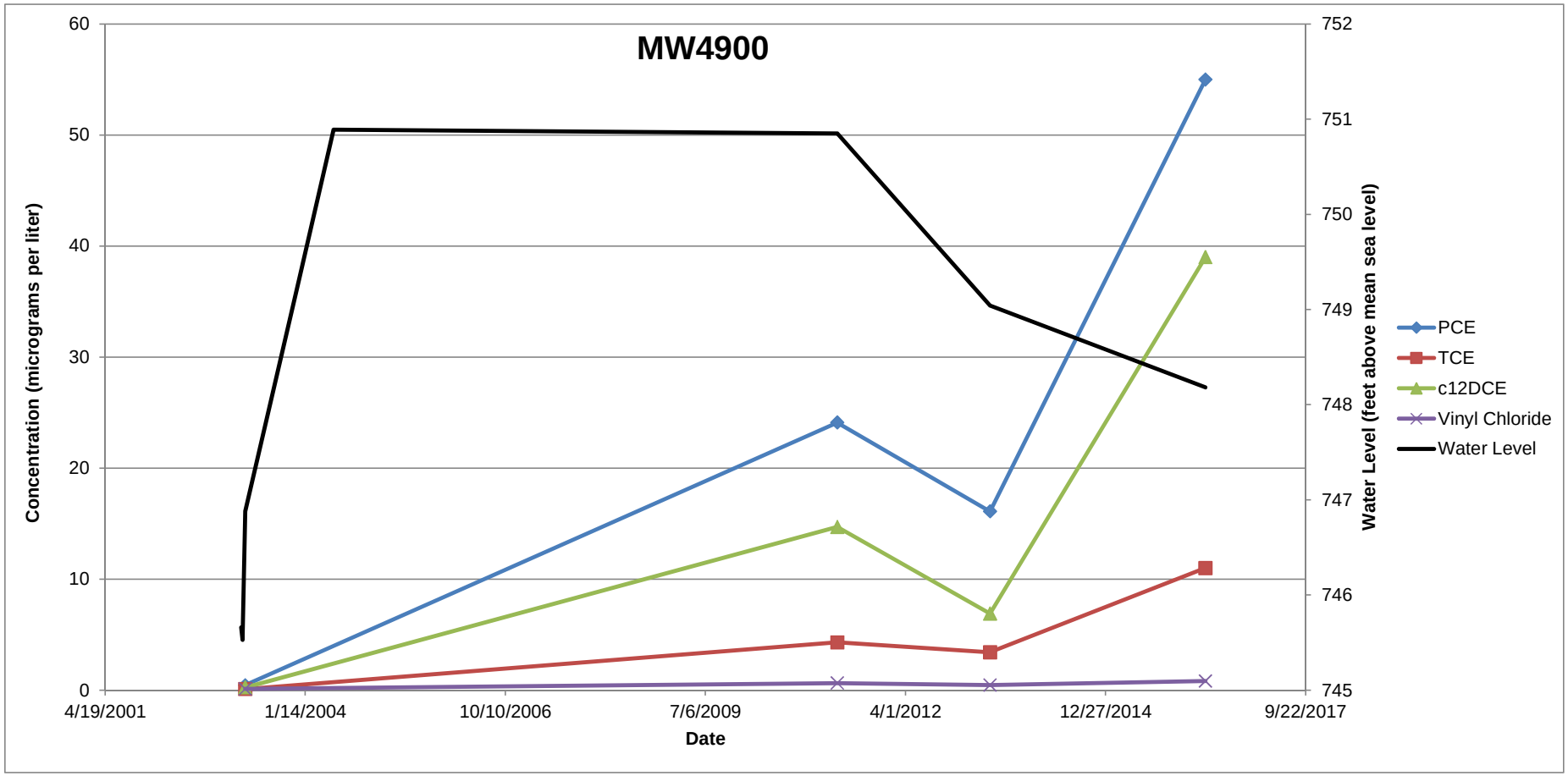

MW2100
Concentration (micrograms per liter)
Water :evel (feet above mean sea level)
Date
800
700
600
500
400
300
200
100
0
753
752
751
750
749
748
747
746
745
7/24/1998
4/19/2001
1/14/2004
10/10/2006
7/6/2009
4/1/2012
12/27/2014
9/22/2017
PCE
TCE
c12DCE
Vinyl Chloride
Water Level

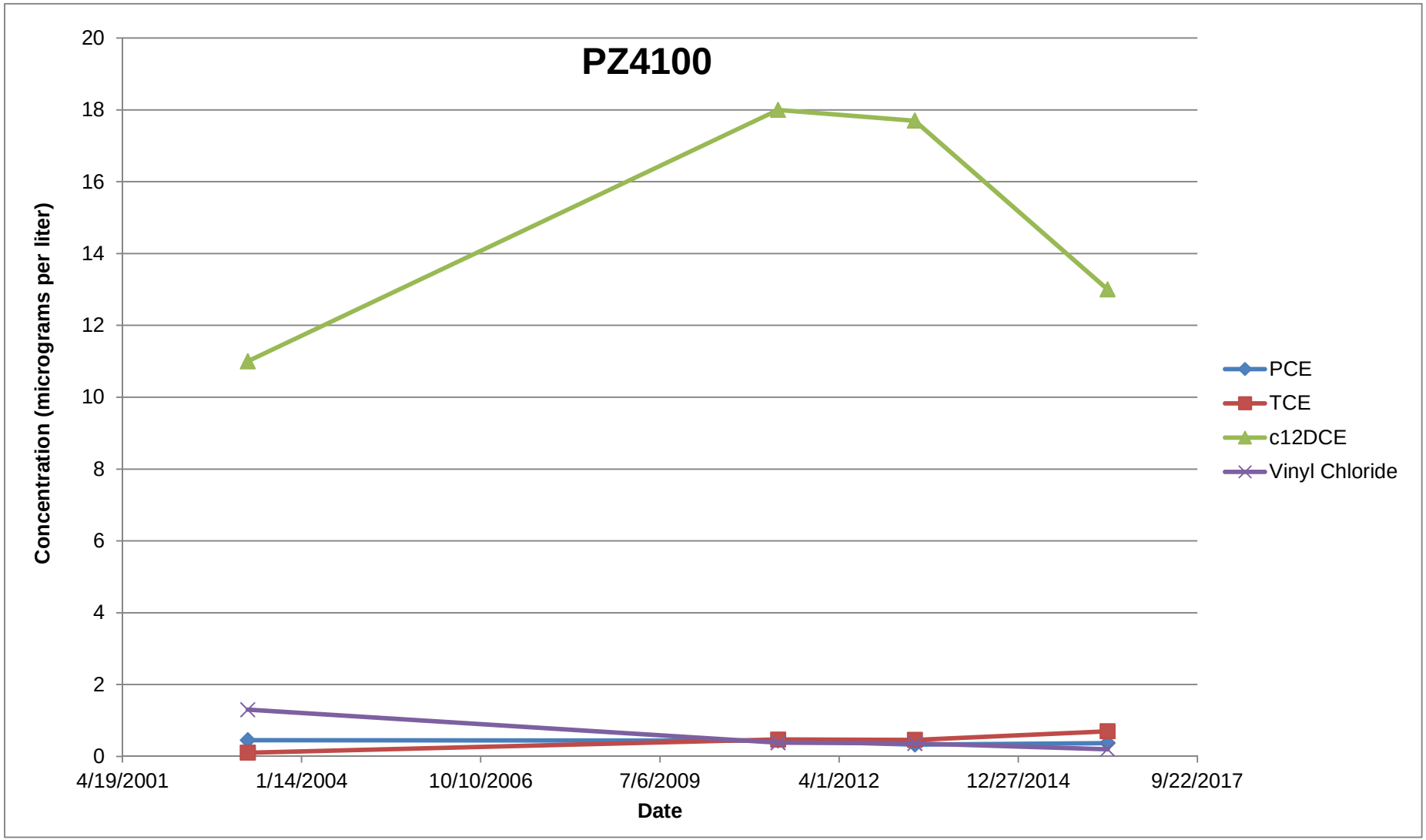

MW4700
Concentration (micrograms per liter)
Water Level (feet above mean sea level)
Date
40
35
30
25
20
15
10
5
0
753
752
751
750
749
748
747
746
745
744
4/19/2001
1/14/2004
10/10/2006
7/6/2009
4/1/2012
12/27/2014
9/22/2017
PCE
TCE
c12DCE
Vinyl Chloride
Water Level


PZ3900
Concentration (micrograms per liter)
45
40
35
30
25
20
15
10
5
0
4/19/2001
1/14/2004
10/10/2006
7/6/2009
4/1/2012
12/27/2014
9/22/2017
Date
PCE
TCE
c12DCE
Vinyl Chloride


MW4800
Concentration (micrograms per liter)
Water Level (feet above mean sea level)
Date
1000
900
800
700
600
500
400
300
200
100
0
753
752
751
750
749
748
747
746
745
744
4/19/2001
1/14/2004
10/10/2006
7/6/2009
4/1/2012
12/27/2014
9/22/2017
PCE
TCE
c12DCE
Vinyl Chloride
Water Level

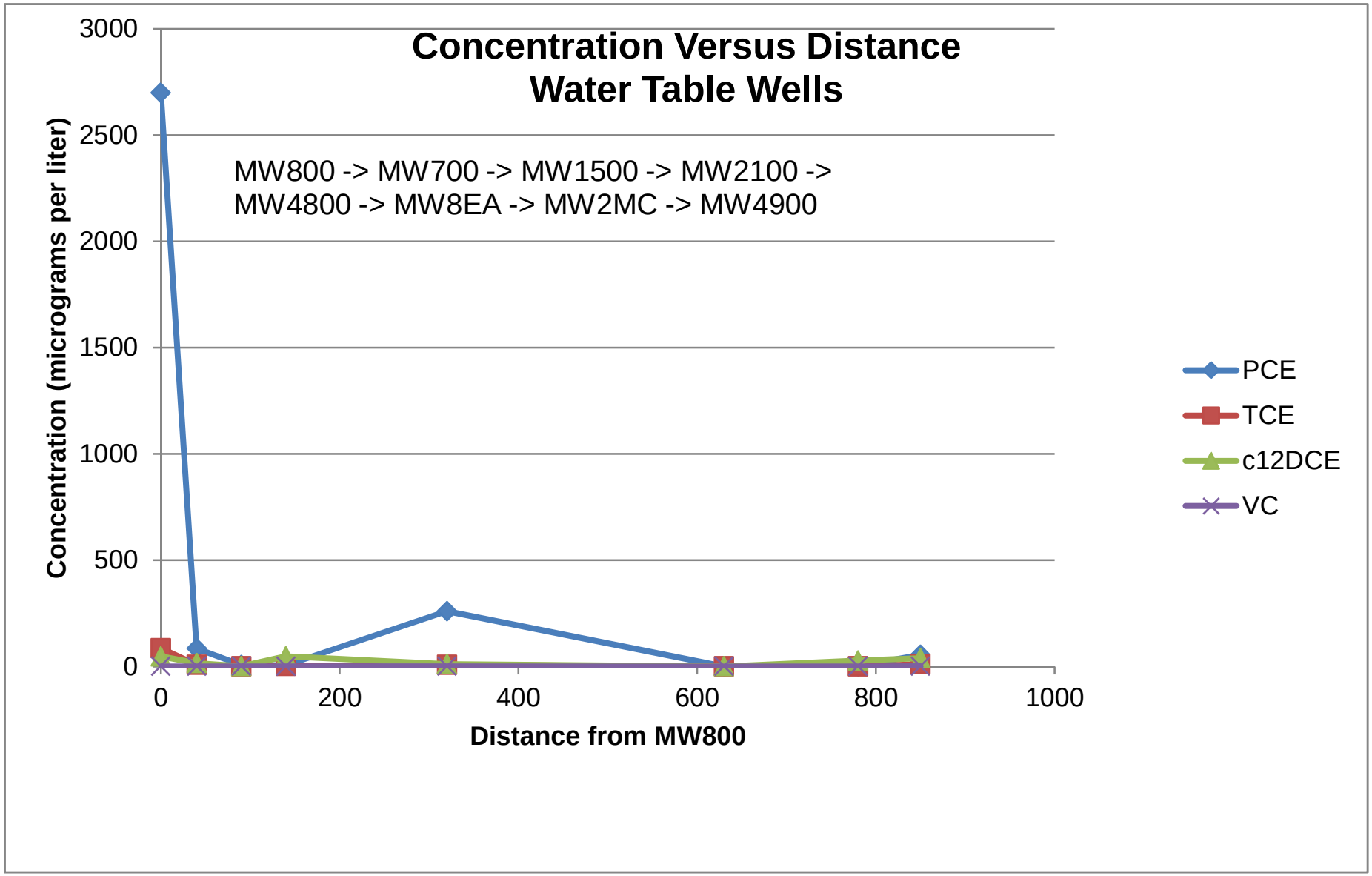

PZ4000
Concentration (micrograms per liter)
Water Level (feet above mean sea level)
Date
100
90
80
70
60
50
40
30
20
10
0
753
752
751
750
749
748
747
746
745
744
4/19/2001
1/14/2004
10/10/2006
7/6/2009
4/1/2012
12/27/2014
9/22/2017
PCE
TCE
c12DCE
Vinyl Chloride
Water Level


MW4900
Concentration (micrograms per liter)
Water Level (feet above mean sea level)
Date
60
50
40
30
20
10
0
752
751
750
749
748
747
746
745
4/19/2001
1/14/2004
10/10/2006
7/6/2009
4/1/2012
12/27/2014
9/22/2017
PCE
TCE
c12DCE
Vinyl Chloride
Water Level


PZ4100
Concentration (micrograms per liter)
20
18
16
14
12
10
8
6
4
2
0
4/19/2001
1/14/2004
10/10/2006
7/6/2009
4/1/2012
12/27/2014
9/22/2017
Date
PCE
TCE
c12DCE
Vinyl Chloride

ATTACHMENT C

Concentration Versus Distance Plots



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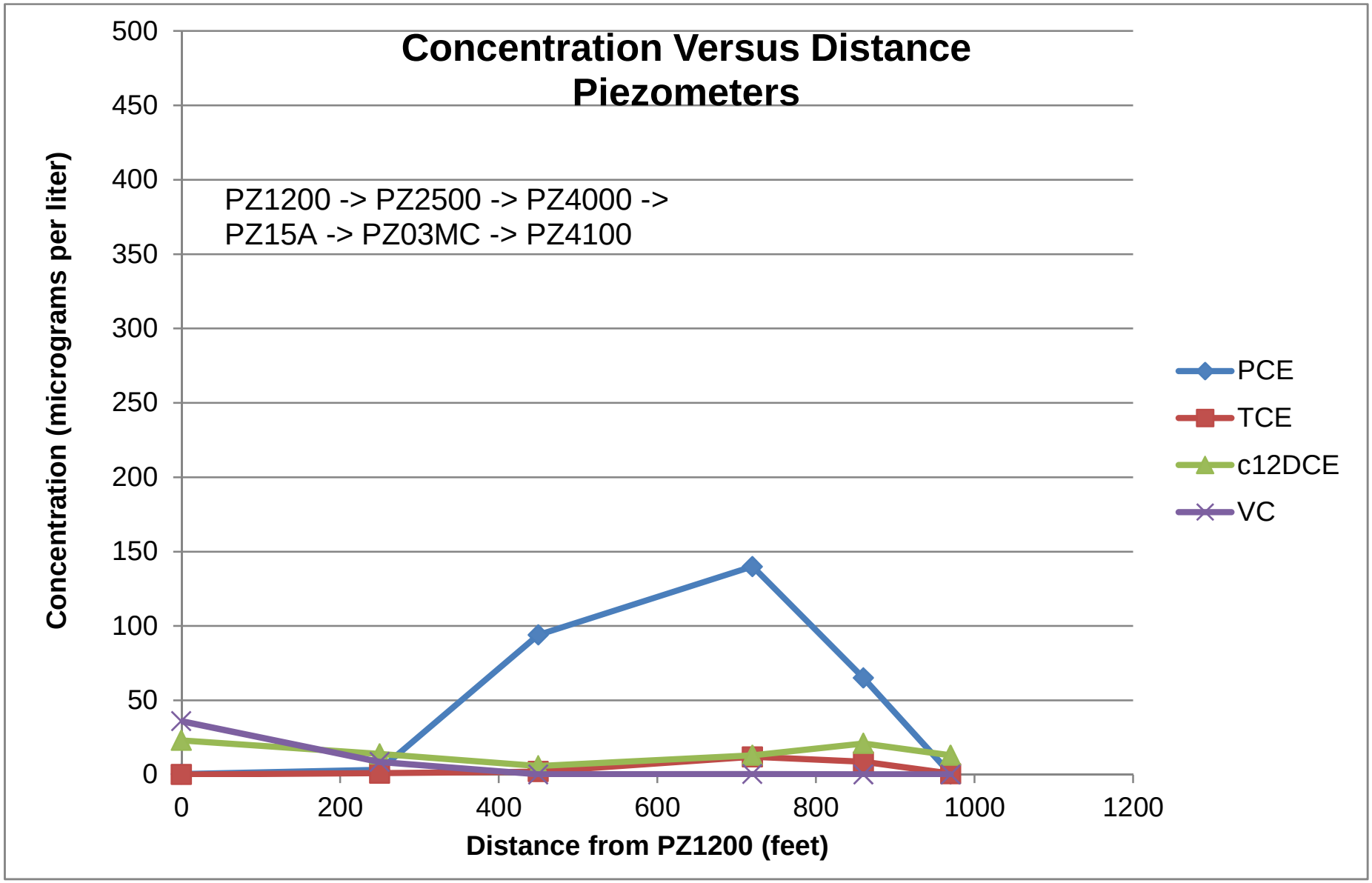


I:\25214203\Calcs\GW Trends.xls, Concentration Distance Plots

ATTACHMENT D

Boring Logs and Abandonment Forms

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Donaldson's One Hour Cleaners SCS#: 25214203.01		B-1

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
Tony Kapugi On-site Environmental Services, Inc.	5/13/2016	5/13/2016	Direct Push

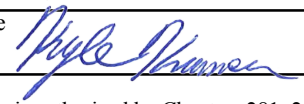
WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet	Feet	2.0 in.

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☒
State Plane N, E S/C/N
NE 1/4 of NE 1/4 of Section 33, T 20 N, R 17 E
Lat ° ' "
Long ° ' "
Local Grid Location Feet ☐ N ☐ S Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
471007460	Winnebago	71	Neenah

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Standard Penetration	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			0	CONCRETE.	CONCRETE									
S1			1	LEAN CLAY, yellowish red (5YR 4/6), trace fine gravel.				0.2		M				
	48		2											
S2			3					0.2		M				
			4											
S3			5		CL			0.4		M				
	48		6											
S4			7					0.2		M				
			8											
S5	24		9					0.3		W				water @ 9 ft bgs.
			10	End of boring at 10 ft bgs.										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature  Firm SCS Engineers
2830 Dairy Drive Madison, WI 53711
Tel: (608) 224-2830
Fax:

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Donaldson's One Hour Cleaners SCS#: 25214203.01		B-2

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
Tony Kapugi On-site Environmental Services, Inc.	5/13/2016	5/13/2016	Direct Push

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet	Feet	2.0 in.

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☒
State Plane N, E S/C/N
NE 1/4 of NE 1/4 of Section 33, T 20 N, R 17 E
Lat ° ' "
Long ° ' "
Local Grid Location Feet ☐ N ☐ S Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
471007460	Winnebago	71	Neenah

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Standard Penetration	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			0	CONCRETE.	CONCRETE									
S1			1	LEAN CLAY, dark reddish brown, (5YR 3/3).				0.2		M				
	48		2											
S2			3					0.2		M				
			4	Same as above except, yellowish red (5YR 4/6).										
S3			5		CL			0.1		M				
	48		6											
S4			7					0.4		M				
			8											
S5	24		9					0.6		W				water @ 9 ft bgs.
			10	End of boring at 10 ft bgs.										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature [signature] Firm SCS Engineers
2830 Dairy Drive Madison, WI 53711
Tel: (608) 224-2830
Fax:

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Donaldson's One Hour Cleaners SCS#: 25214203.01		B-3

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
Tony Kapugi On-site Environmental Services, Inc.	5/13/2016	5/13/2016	Direct Push

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet	Feet	2.0 in.

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☒
State Plane N, E S/C/N
NE 1/4 of NE 1/4 of Section 33, T 20 N, R 17 E
Lat ° ' "
Long ° ' "
Local Grid Location Feet ☐ N ☐ S Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
471007460	Winnebago	71	Neenah

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Standard Penetration	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			0	CONCRETE.	CONCRETE									
S1			1	LEAN CLAY, dark reddish brown, (5YR 3/3).				0		M				
	48		2											
S2			3					0.2		M				
			4	Same as above except, yellowish red (5YR 4/6).										
S3			5		CL			0.1		M				
	48		6											
S4			7					43.1		M				
			8											
				Some sand.										
S5	24		9					7.2		W				water @ 9 ft bgs.
			10	End of boring at 10 ft bgs.										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm	Tel: (608) 224-2830
	SCS Engineers 2830 Dairy Drive Madison, WI 53711	Fax:

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wis., Dept. of Natural Resources
dnr.wi.gov

SCS #:

Well / Drillhole / Borehole Filling & Sealing

Form 3300-005 (R 4/08)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment ☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Winnebago	_ _ _ _ _	

Lattitude / Longitude (Degrees and Minutes) — Method Code (see instructions)

_ _ ° _ _ ' _ _ . _ _ _ " N
_ _ ° _ _ ' _ _ . _ _ _ " W

¼ / ¼ NE	¼ NE	Section	Township	Range	
or Gov't Lot #		33	20 N	17	☒ E ☐ W

Well Street Address: 110 W Cecil ST

Well City, Village or Town	Well ZIP Code
Neenah	54956

Subdivision Name	Lot #

Reason For Removal From Service	WI Unique Well # of Replacement Well
Site Investigation complete	_ _ _ _ _

2. Facility / Owner Information

Facility Name: Donaldsons One Hour Cleaners, Inc.

Facility ID (FID or PWS): 471007460

License/Permit/Monitoring #: B-1

Original Well Owner: Donaldsons One Hour Cleaners, Inc.

Present Well Owner: H & J Investments LLC

Mailing Address of Present Owner: N2018 Domain DR

City of Present Owner	State	ZIP Code
Kaukauna	WI	54130

3. Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy):

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Direct Push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
10	2

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
2	NA

Was well annular space grouted? ☒ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
10	9

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☐ Yes	☐ No	☒ N/A
Did material settle after 24 hours?	☐ Yes	☐ No	☒ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☒ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☐ Yes	☐ No	☒ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Clay-Sand Slurry (11 lb./gal. wt.)
☒ Sand-Cement (Concrete) Grout ☐ Bentonite-Sand Slurry " "
☐ Concrete ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☐ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

Material	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Concrete	Surface	0.5		
Bentonite Chips	0.5	10		

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing (mm/dd/yyyy)
SCS Engineers		5/13/16

Street or Route	Telephone Number
2830 Dairy Drive	(608) 224-2830

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Madison	WI	53718		8/1/16

DNR Use Only

Date Received	Noted By

Comments:

State of Wis., Dept. of Natural Resources
dnr.wi.gov

SCS #:

Well / Drillhole / Borehole Filling & Sealing

Form 3300-005 (R 4/08)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment ☐ Waste Management ☐ Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Winnebago		

Lattitude / Longitude (Degrees and Minutes): ___ ° ___ . ___ ' N ; ___ ° ___ . ___ ' W

Method Code (see instructions):

¼ / ¼ or Gov't Lot #	¼	Section	Township	Range
NE	NE	33	20 N	17 ☒ E ☐ W

Well Street Address: 110 W Cecil ST

Well City, Village or Town: Neenah — Well ZIP Code: 54956

Subdivision Name: — Lot #:

Reason For Removal From Service: Site Investigation complete

WI Unique Well # of Replacement Well:

2. Facility / Owner Information

Facility Name: Donaldsons One Hour Cleaners, Inc.

Facility ID (FID or PWS): 471007460

License/Permit/Monitoring #: B-2

Original Well Owner: Donaldsons One Hour Cleaners, Inc.

Present Well Owner: H & J Investments LLC

Mailing Address of Present Owner: N2018 Domain DR

City of Present Owner: Kaukauna — State: WI — ZIP Code: 54130

3. Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy):

If a Well Construction Report is available, please attach.

Construction Type: ☐ Drilled ☐ Driven (Sandpoint) ☐ Dug ☒ Other (specify): Direct Push

Formation Type: ☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
10	2

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
2	NA

Was well annular space grouted? ☒ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
10	9

4. Pump, Liner, Screen, Casing & Sealing Material

	Yes	No	N/A
Pump and piping removed?	☐	☐	☒
Liner(s) removed?	☐	☐	☒
Screen removed?	☐	☐	☒
Casing left in place?	☐	☐	☒
Was casing cut off below surface?	☐	☐	☒
Did sealing material rise to surface?	☐	☐	☒
Did material settle after 24 hours?	☐	☐	☒
If yes, was hole retopped?	☐	☐	☒
If bentonite chips were used, were they hydrated with water from a known safe source?	☐	☐	☒

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain):

Sealing Materials
☐ Neat Cement Grout ☐ Clay-Sand Slurry (11 lb./gal. wt.)
☒ Sand-Cement (Concrete) Grout ☐ Bentonite-Sand Slurry " "
☐ Concrete ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☐ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

Material	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Concrete	Surface	0.5		
Bentonite Chips	0.5	10		

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing (mm/dd/yyyy)
SCS Engineers		5/13/16

Street or Route: 2830 Dairy Drive — Telephone Number: (608) 224-2830

City: Madison — State: WI — ZIP Code: 53718

Signature of Person Doing Work: [signature] — Date Signed: 8/1/16

DNR Use Only

Date Received	Noted By

Comments:

State of Wis., Dept. of Natural Resources
dnr.wi.gov

SCS #:

Well / Drillhole / Borehole Filling & Sealing

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1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Winnebago	— — — — —	

Lattitude / Longitude (Degrees and Minutes): — — ° — — . — — — ' N; — — ° — — . — — — ' W

Method Code (see instructions): — — — — — —

¼ / ¼ NE	¼ NE	Section	Township	Range	
or Gov't Lot #		33	20 N	17	☒ E ☐ W

Well Street Address: 110 W Cecil ST

Well City, Village or Town	Well ZIP Code
Neenah	54956

Subdivision Name	Lot #

Reason For Removal From Service	WI Unique Well # of Replacement Well
Site Investigation complete	— — — — —

2. Facility / Owner Information

Facility Name: Donaldsons One Hour Cleaners, Inc.

Facility ID (FID or PWS): 471007460

License/Permit/Monitoring #: B-3

Original Well Owner: Donaldsons One Hour Cleaners, Inc.

Present Well Owner: H & J Investments LLC

Mailing Address of Present Owner: N2018 Domain DR

City of Present Owner	State	ZIP Code
Kaukauna	WI	54130

3. Well / Drillhole / Borehole Information

☐ Monitoring Well ☐ Water Well ☒ Borehole / Drillhole

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If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug ☒ Other (specify): Direct Push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
10	2
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
2	NA

Was well annular space grouted? ☒ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
10	9

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☐ Yes	☐ No	☒ N/A
Did material settle after 24 hours?	☐ Yes	☐ No	☒ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☒ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☐ Yes	☐ No	☒ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Clay-Sand Slurry (11 lb./gal. wt.)
☒ Sand-Cement (Concrete) Grout ☐ Bentonite-Sand Slurry " "
☐ Concrete ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
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5. Material Used To Fill Well / Drillhole

Material	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Concrete	Surface	0.5		
Bentonite Chips	0.5	10		

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing (mm/dd/yyyy)
SCS Engineers		5/13/16

Street or Route	Telephone Number
2830 Dairy Drive	(608) 224-2830

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Madison	WI	53718	Kyle Shaw	8-1-16

DNR Use Only

Date Received	Noted By

Comments:

ATTACHMENT E

Soil Laboratory Report

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Chicago
2417 Bond Street
University Park, IL 60484
Tel: (708)534-5200

TestAmerica Job ID: 500-111631-1
Client Project/Site: Donaldson's One Hr Cleaners 25214203.01

For:
SCS Engineers
2830 Dairy Dr
Madison, Wisconsin 53718

Attn: Mr. Robert Langdon

Sandie Fredrick

Authorized for release by:
5/24/2016 4:57:08 PM

Sandie Fredrick, Project Manager II
(920)261-1660
sandie.fredrick@testamericainc.com

Table of Contents

Case Narrative

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111631-1

Job ID: 500-111631-1

Laboratory: TestAmerica Chicago

Narrative

Job Narrative
500-111631-1

Comments
No additional comments.

Receipt
The samples were received on 5/14/2016 9:25 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 4.8º C.

GC/MS VOA
Method(s) 8260B: The laboratory control sample (LCS) for the soil preparation batch 335732 recovered outside control limits for isopropylbenzene. This analyte was biased high in the preparation batch LCS, but was within limits in the analytical batch LCS; therefore, the data has been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Metals
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111631-1

Client Sample ID: B1S2 (2-4) — Lab Sample ID: 500-111631-1

No Detections.

Client Sample ID: B1S3 (4-6) — Lab Sample ID: 500-111631-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	210		110	42	ug/Kg	50	☼	8260B	Total/NA

Client Sample ID: B2S1 (0-2) — Lab Sample ID: 500-111631-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	160		110	46	ug/Kg	50	☼	8260B	Total/NA
Tetrachloroethene	170		110	42	ug/Kg	50	☼	8260B	Total/NA
Trichloroethene	460		57	19	ug/Kg	50	☼	8260B	Total/NA

Client Sample ID: B2S4 (6-8) — Lab Sample ID: 500-111631-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	650		83	31	ug/Kg	50	☼	8260B	Total/NA

Client Sample ID: B3S2 (2-4) — Lab Sample ID: 500-111631-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	450		120	46	ug/Kg	50	☼	8260B	Total/NA

Client Sample ID: B3S4 (6-8) — Lab Sample ID: 500-111631-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	690		98	40	ug/Kg	50	☼	8260B	Total/NA
Trichloroethene	610		49	16	ug/Kg	50	☼	8260B	Total/NA
Tetrachloroethene - DL	49000		980	360	ug/Kg	500	☼	8260B	Total/NA

Client Sample ID: PZ5400 — Lab Sample ID: 500-111631-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	3.3		1.0	0.41	ug/L	1		8260B	Total/NA
Tetrachloroethene	3.4		1.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	0.89		0.50	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: Trip Blank — Lab Sample ID: 500-111631-8

No Detections.

This Detection Summary does not include radiochemical test results.

Method Summary

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111631-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL CHI
Moisture	Percent Moisture	EPA	TAL CHI

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

Sample Summary

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111631-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
500-111631-1	B1S2 (2-4)	Solid	05/13/16 09:30	05/14/16 09:25
500-111631-2	B1S3 (4-6)	Solid	05/13/16 09:40	05/14/16 09:25
500-111631-3	B2S1 (0-2)	Solid	05/13/16 09:55	05/14/16 09:25
500-111631-4	B2S4 (6-8)	Solid	05/13/16 10:00	05/14/16 09:25
500-111631-5	B3S2 (2-4)	Solid	05/13/16 10:20	05/14/16 09:25
500-111631-6	B3S4 (6-8)	Solid	05/13/16 10:25	05/14/16 09:25
500-111631-7	PZ5400	Water	05/13/16 12:40	05/14/16 09:25
500-111631-8	Trip Blank	Solid	05/13/16 00:00	05/14/16 09:25

Client Sample ID: B1S2 (2-4)
Date Collected: 05/13/16 09:30
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-1
Matrix: Solid
Percent Solids: 75.1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<17		29	17	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Bromobenzene	<41		110	41	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Bromochloromethane	<49		110	49	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Bromodichloromethane	<43		110	43	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Bromoform	<56		110	56	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Bromomethane	<91		230	91	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Carbon tetrachloride	<44		110	44	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Chlorobenzene	<44		110	44	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Chloroethane	<58		110	58	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Chloroform	<43		110	43	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Chloromethane	<37		110	37	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
2-Chlorotoluene	<36		110	36	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
4-Chlorotoluene	<40		110	40	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
cis-1,2-Dichloroethene	<47		110	47	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
cis-1,3-Dichloropropene	<48		110	48	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Dibromochloromethane	<56		110	56	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,2-Dibromo-3-Chloropropane	<230		570	230	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,2-Dibromoethane	<44		110	44	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Dibromomethane	<31		110	31	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,2-Dichlorobenzene	<38		110	38	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,3-Dichlorobenzene	<46		110	46	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,4-Dichlorobenzene	<42		110	42	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Dichlorodifluoromethane	<77		230	77	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,1-Dichloroethane	<47		110	47	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,2-Dichloroethane	<45		110	45	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,1-Dichloroethene	<45		110	45	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,2-Dichloropropane	<49		110	49	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,3-Dichloropropane	<42		110	42	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
2,2-Dichloropropane	<51		110	51	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,1-Dichloropropene	<34		110	34	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Ethylbenzene	<21		29	21	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Hexachlorobutadiene	<51		110	51	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Isopropylbenzene	<44	*	110	44	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Isopropyl ether	<32		110	32	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Methylene Chloride	<190		570	190	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Methyl tert-butyl ether	<45		110	45	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Naphthalene	<38		110	38	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
n-Butylbenzene	<45		110	45	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
N-Propylbenzene	<48		110	48	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
p-Isopropyltoluene	<42		110	42	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
sec-Butylbenzene	<46		110	46	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Styrene	<44		110	44	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
tert-Butylbenzene	<46		110	46	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,1,1,2-Tetrachloroethane	<53		110	53	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,1,2,2-Tetrachloroethane	<46		110	46	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Tetrachloroethene	<43		110	43	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Toluene	<17		29	17	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
trans-1,2-Dichloroethene	<40		110	40	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
trans-1,3-Dichloropropene	<42		110	42	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50

Client Sample ID: B1S2 (2-4)

Date Collected: 05/13/16 09:30
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-1

Matrix: Solid
Percent Solids: 75.1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<53		110	53	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,2,4-Trichlorobenzene	<39		110	39	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,1,1-Trichloroethane	<44		110	44	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,1,2-Trichloroethane	<40		110	40	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Trichloroethene	<19		57	19	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Trichlorofluoromethane	<49		110	49	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,2,3-Trichloropropane	<48		110	48	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,2,4-Trimethylbenzene	<41		110	41	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
1,3,5-Trimethylbenzene	<44		110	44	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Vinyl chloride	<30		57	30	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50
Xylenes, Total	<25		57	25	ug/Kg	☼	05/13/16 09:30	05/23/16 15:06	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*71 - 120*	*05/13/16 09:30*	*05/23/16 15:06*	*50*
Dibromofluoromethane	*97*		*70 - 120*	*05/13/16 09:30*	*05/23/16 15:06*	*50*
1,2-Dichloroethane-d4 (Surr)	*95*		*71 - 127*	*05/13/16 09:30*	*05/23/16 15:06*	*50*
Toluene-d8 (Surr)	*101*		*75 - 120*	*05/13/16 09:30*	*05/23/16 15:06*	*50*

Client Sample ID: B1S3 (4-6)

Date Collected: 05/13/16 09:40
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-2

Matrix: Solid
Percent Solids: 76.7

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<16		28	16	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Bromobenzene	<40		110	40	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Bromochloromethane	<48		110	48	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Bromodichloromethane	<42		110	42	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Bromoform	<55		110	55	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Bromomethane	<90		230	90	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Carbon tetrachloride	<43		110	43	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Chlorobenzene	<44		110	44	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Chloroethane	<57		110	57	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Chloroform	<42		110	42	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Chloromethane	<36		110	36	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
2-Chlorotoluene	<35		110	35	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
4-Chlorotoluene	<40		110	40	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
cis-1,2-Dichloroethene	<46		110	46	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
cis-1,3-Dichloropropene	<47		110	47	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Dibromochloromethane	<55		110	55	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,2-Dibromo-3-Chloropropane	<220		560	220	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,2-Dibromoethane	<44		110	44	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Dibromomethane	<30		110	30	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,2-Dichlorobenzene	<38		110	38	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,3-Dichlorobenzene	<45		110	45	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,4-Dichlorobenzene	<41		110	41	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Dichlorodifluoromethane	<76		230	76	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,1-Dichloroethane	<46		110	46	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,2-Dichloroethane	<44		110	44	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,1-Dichloroethene	<44		110	44	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50

Client Sample ID: B1S3 (4-6)

Date Collected: 05/13/16 09:40
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-2

Matrix: Solid
Percent Solids: 76.7

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloropropane	<48		110	48	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,3-Dichloropropane	<41		110	41	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
2,2-Dichloropropane	<50		110	50	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,1-Dichloropropene	<34		110	34	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Ethylbenzene	<21		28	21	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Hexachlorobutadiene	<50		110	50	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Isopropylbenzene	<43	*	110	43	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Isopropyl ether	<31		110	31	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Methylene Chloride	<180		560	180	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Methyl tert-butyl ether	<44		110	44	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Naphthalene	<38		110	38	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
n-Butylbenzene	<44		110	44	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
N-Propylbenzene	<47		110	47	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
p-Isopropyltoluene	<41		110	41	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
sec-Butylbenzene	<45		110	45	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Styrene	<44		110	44	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
tert-Butylbenzene	<45		110	45	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,1,1,2-Tetrachloroethane	<52		110	52	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,1,2,2-Tetrachloroethane	<45		110	45	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Tetrachloroethene	**210**		110	42	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Toluene	<17		28	17	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
trans-1,2-Dichloroethene	<40		110	40	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
trans-1,3-Dichloropropene	<41		110	41	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,2,3-Trichlorobenzene	<52		110	52	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,2,4-Trichlorobenzene	<39		110	39	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,1,1-Trichloroethane	<43		110	43	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,1,2-Trichloroethane	<40		110	40	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Trichloroethene	<19		56	19	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Trichlorofluoromethane	<48		110	48	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,2,3-Trichloropropane	<47		110	47	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,2,4-Trimethylbenzene	<40		110	40	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
1,3,5-Trimethylbenzene	<43		110	43	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Vinyl chloride	<30		56	30	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50
Xylenes, Total	<25		56	25	ug/Kg	☼	05/13/16 09:40	05/23/16 15:33	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*71 - 120*	*05/13/16 09:40*	*05/23/16 15:33*	*50*
Dibromofluoromethane	*96*		*70 - 120*	*05/13/16 09:40*	*05/23/16 15:33*	*50*
1,2-Dichloroethane-d4 (Surr)	*94*		*71 - 127*	*05/13/16 09:40*	*05/23/16 15:33*	*50*
Toluene-d8 (Surr)	*103*		*75 - 120*	*05/13/16 09:40*	*05/23/16 15:33*	*50*

Client Sample ID: B2S1 (0-2)

Date Collected: 05/13/16 09:55
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-3

Matrix: Solid
Percent Solids: 77.3

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<17		28	17	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Bromobenzene	<40		110	40	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Bromochloromethane	<48		110	48	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50

Client Sample ID: B2S1 (0-2)
Date Collected: 05/13/16 09:55
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-3
Matrix: Solid
Percent Solids: 77.3

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromodichloromethane	<42		110	42	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Bromoform	<55		110	55	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Bromomethane	<90		230	90	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Carbon tetrachloride	<43		110	43	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Chlorobenzene	<44		110	44	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Chloroethane	<57		110	57	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Chloroform	<42		110	42	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Chloromethane	<36		110	36	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
2-Chlorotoluene	<36		110	36	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
4-Chlorotoluene	<40		110	40	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
cis-1,2-Dichloroethene	**160**		110	46	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
cis-1,3-Dichloropropene	<47		110	47	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Dibromochloromethane	<55		110	55	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,2-Dibromo-3-Chloropropane	<230		570	230	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,2-Dibromoethane	<44		110	44	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Dibromomethane	<31		110	31	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,2-Dichlorobenzene	<38		110	38	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,3-Dichlorobenzene	<45		110	45	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,4-Dichlorobenzene	<41		110	41	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Dichlorodifluoromethane	<76		230	76	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,1-Dichloroethane	<46		110	46	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,2-Dichloroethane	<44		110	44	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,1-Dichloroethene	<44		110	44	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,2-Dichloropropane	<48		110	48	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,3-Dichloropropane	<41		110	41	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
2,2-Dichloropropane	<50		110	50	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,1-Dichloropropene	<34		110	34	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Ethylbenzene	<21		28	21	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Hexachlorobutadiene	<51		110	51	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Isopropylbenzene	<43	*	110	43	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Isopropyl ether	<31		110	31	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Methylene Chloride	<180		570	180	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Methyl tert-butyl ether	<45		110	45	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Naphthalene	<38		110	38	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
n-Butylbenzene	<44		110	44	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
N-Propylbenzene	<47		110	47	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
p-Isopropyltoluene	<41		110	41	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
sec-Butylbenzene	<45		110	45	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Styrene	<44		110	44	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
tert-Butylbenzene	<45		110	45	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,1,1,2-Tetrachloroethane	<52		110	52	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,1,2,2-Tetrachloroethane	<45		110	45	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Tetrachloroethene	**170**		110	42	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Toluene	<17		28	17	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
trans-1,2-Dichloroethene	<40		110	40	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
trans-1,3-Dichloropropene	<41		110	41	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,2,3-Trichlorobenzene	<52		110	52	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,2,4-Trichlorobenzene	<39		110	39	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,1,1-Trichloroethane	<43		110	43	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50

Client Sample ID: B2S1 (0-2)

Date Collected: 05/13/16 09:55
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-3

Matrix: Solid
Percent Solids: 77.3

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	<40		110	40	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Trichloroethene	**460**		57	19	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Trichlorofluoromethane	<48		110	48	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,2,3-Trichloropropane	<47		110	47	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,2,4-Trimethylbenzene	<41		110	41	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
1,3,5-Trimethylbenzene	<43		110	43	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Vinyl chloride	<30		57	30	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50
Xylenes, Total	<25		57	25	ug/Kg	☼	05/13/16 09:55	05/23/16 16:00	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*71 - 120*	*05/13/16 09:55*	*05/23/16 16:00*	*50*
Dibromofluoromethane	*96*		*70 - 120*	*05/13/16 09:55*	*05/23/16 16:00*	*50*
1,2-Dichloroethane-d4 (Surr)	*93*		*71 - 127*	*05/13/16 09:55*	*05/23/16 16:00*	*50*
Toluene-d8 (Surr)	*103*		*75 - 120*	*05/13/16 09:55*	*05/23/16 16:00*	*50*

Client Sample ID: B2S4 (6-8)

Date Collected: 05/13/16 10:00
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-4

Matrix: Solid
Percent Solids: 85.1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<12		21	12	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Bromobenzene	<29		83	29	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Bromochloromethane	<35		83	35	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Bromodichloromethane	<31		83	31	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Bromoform	<40		83	40	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Bromomethane	<66		170	66	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Carbon tetrachloride	<32		83	32	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Chlorobenzene	<32		83	32	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Chloroethane	<42		83	42	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Chloroform	<31		83	31	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Chloromethane	<26		83	26	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
2-Chlorotoluene	<26		83	26	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
4-Chlorotoluene	<29		83	29	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
cis-1,2-Dichloroethene	<34		83	34	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
cis-1,3-Dichloropropene	<34		83	34	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Dibromochloromethane	<40		83	40	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,2-Dibromo-3-Chloropropane	<160		410	160	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,2-Dibromoethane	<32		83	32	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Dibromomethane	<22		83	22	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,2-Dichlorobenzene	<28		83	28	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,3-Dichlorobenzene	<33		83	33	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,4-Dichlorobenzene	<30		83	30	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Dichlorodifluoromethane	<56		170	56	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,1-Dichloroethane	<34		83	34	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,2-Dichloroethane	<32		83	32	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,1-Dichloroethene	<32		83	32	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,2-Dichloropropane	<35		83	35	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,3-Dichloropropane	<30		83	30	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
2,2-Dichloropropane	<37		83	37	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50

Client Sample ID: B2S4 (6-8)

Date Collected: 05/13/16 10:00
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-4

Matrix: Solid
Percent Solids: 85.1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloropropene	<25		83	25	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Ethylbenzene	<15		21	15	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Hexachlorobutadiene	<37		83	37	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Isopropylbenzene	<32	*	83	32	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Isopropyl ether	<23		83	23	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Methylene Chloride	<130		410	130	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Methyl tert-butyl ether	<33		83	33	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Naphthalene	<28		83	28	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
n-Butylbenzene	<32		83	32	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
N-Propylbenzene	<34		83	34	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
p-Isopropyltoluene	<30		83	30	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
sec-Butylbenzene	<33		83	33	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Styrene	<32		83	32	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
tert-Butylbenzene	<33		83	33	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,1,1,2-Tetrachloroethane	<38		83	38	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,1,2,2-Tetrachloroethane	<33		83	33	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Tetrachloroethene	**650**		83	31	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Toluene	<12		21	12	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
trans-1,2-Dichloroethene	<29		83	29	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
trans-1,3-Dichloropropene	<30		83	30	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,2,3-Trichlorobenzene	<38		83	38	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,2,4-Trichlorobenzene	<28		83	28	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,1,1-Trichloroethane	<31		83	31	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,1,2-Trichloroethane	<29		83	29	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Trichloroethene	<14		41	14	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Trichlorofluoromethane	<35		83	35	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,2,3-Trichloropropane	<34		83	34	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,2,4-Trimethylbenzene	<30		83	30	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
1,3,5-Trimethylbenzene	<31		83	31	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Vinyl chloride	<22		41	22	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50
Xylenes, Total	<18		41	18	ug/Kg	☼	05/13/16 10:00	05/23/16 16:26	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*71 - 120*	*05/13/16 10:00*	*05/23/16 16:26*	*50*
Dibromofluoromethane	*97*		*70 - 120*	*05/13/16 10:00*	*05/23/16 16:26*	*50*
1,2-Dichloroethane-d4 (Surr)	*93*		*71 - 127*	*05/13/16 10:00*	*05/23/16 16:26*	*50*
Toluene-d8 (Surr)	*103*		*75 - 120*	*05/13/16 10:00*	*05/23/16 16:26*	*50*

Client Sample ID: B3S2 (2-4)

Date Collected: 05/13/16 10:20
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-5

Matrix: Solid
Percent Solids: 74.0

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<18		31	18	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Bromobenzene	<44		120	44	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Bromochloromethane	<53		120	53	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Bromodichloromethane	<46		120	46	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Bromoform	<60		120	60	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Bromomethane	<99		250	99	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50

Client Sample ID: B3S2 (2-4)
Date Collected: 05/13/16 10:20
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-5
Matrix: Solid
Percent Solids: 74.0

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon tetrachloride	<48		120	48	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Chlorobenzene	<48		120	48	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Chloroethane	<63		120	63	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Chloroform	<46		120	46	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Chloromethane	<40		120	40	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
2-Chlorotoluene	<39		120	39	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
4-Chlorotoluene	<44		120	44	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
cis-1,2-Dichloroethene	<51		120	51	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
cis-1,3-Dichloropropene	<52		120	52	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Dibromochloromethane	<61		120	61	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,2-Dibromo-3-Chloropropane	<250		620	250	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,2-Dibromoethane	<48		120	48	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Dibromomethane	<34		120	34	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,2-Dichlorobenzene	<42		120	42	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,3-Dichlorobenzene	<50		120	50	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,4-Dichlorobenzene	<45		120	45	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Dichlorodifluoromethane	<84		250	84	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,1-Dichloroethane	<51		120	51	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,2-Dichloroethane	<49		120	49	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,1-Dichloroethene	<49		120	49	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,2-Dichloropropane	<53		120	53	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,3-Dichloropropane	<45		120	45	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
2,2-Dichloropropane	<55		120	55	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,1-Dichloropropene	<37		120	37	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Ethylbenzene	<23		31	23	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Hexachlorobutadiene	<55		120	55	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Isopropylbenzene	<48	*	120	48	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Isopropyl ether	<34		120	34	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Methylene Chloride	<200		620	200	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Methyl tert-butyl ether	<49		120	49	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Naphthalene	<42		120	42	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
n-Butylbenzene	<48		120	48	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
N-Propylbenzene	<51		120	51	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
p-Isopropyltoluene	<45		120	45	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
sec-Butylbenzene	<50		120	50	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Styrene	<48		120	48	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
tert-Butylbenzene	<50		120	50	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,1,1,2-Tetrachloroethane	<57		120	57	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,1,2,2-Tetrachloroethane	<50		120	50	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Tetrachloroethene	**450**		120	46	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Toluene	<18		31	18	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
trans-1,2-Dichloroethene	<44		120	44	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
trans-1,3-Dichloropropene	<45		120	45	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,2,3-Trichlorobenzene	<57		120	57	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,2,4-Trichlorobenzene	<43		120	43	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,1,1-Trichloroethane	<47		120	47	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,1,2-Trichloroethane	<44		120	44	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Trichloroethene	<20		62	20	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Trichlorofluoromethane	<53		120	53	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50

Client Sample ID: B3S2 (2-4)

Lab Sample ID: 500-111631-5
Date Collected: 05/13/16 10:20
Matrix: Solid
Date Received: 05/14/16 09:25
Percent Solids: 74.0

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	<51		120	51	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,2,4-Trimethylbenzene	<45		120	45	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
1,3,5-Trimethylbenzene	<47		120	47	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Vinyl chloride	<33		62	33	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50
Xylenes, Total	<27		62	27	ug/Kg	☼	05/13/16 10:20	05/23/16 16:53	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*71 - 120*	*05/13/16 10:20*	*05/23/16 16:53*	*50*
Dibromofluoromethane	*97*		*70 - 120*	*05/13/16 10:20*	*05/23/16 16:53*	*50*
1,2-Dichloroethane-d4 (Surr)	*93*		*71 - 127*	*05/13/16 10:20*	*05/23/16 16:53*	*50*
Toluene-d8 (Surr)	*103*		*75 - 120*	*05/13/16 10:20*	*05/23/16 16:53*	*50*

Client Sample ID: B3S4 (6-8)

Lab Sample ID: 500-111631-6
Date Collected: 05/13/16 10:25
Matrix: Solid
Date Received: 05/14/16 09:25
Percent Solids: 78.2

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<14		25	14	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Bromobenzene	<35		98	35	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Bromochloromethane	<42		98	42	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Bromodichloromethane	<37		98	37	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Bromoform	<48		98	48	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Bromomethane	<78		200	78	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Carbon tetrachloride	<38		98	38	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Chlorobenzene	<38		98	38	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Chloroethane	<50		98	50	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Chloroform	<36		98	36	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Chloromethane	<31		98	31	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
2-Chlorotoluene	<31		98	31	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
4-Chlorotoluene	<34		98	34	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
cis-1,2-Dichloroethene	**690**		98	40	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
cis-1,3-Dichloropropene	<41		98	41	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Dibromochloromethane	<48		98	48	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,2-Dibromo-3-Chloropropane	<200		490	200	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,2-Dibromoethane	<38		98	38	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Dibromomethane	<27		98	27	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,2-Dichlorobenzene	<33		98	33	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,3-Dichlorobenzene	<39		98	39	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,4-Dichlorobenzene	<36		98	36	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Dichlorodifluoromethane	<66		200	66	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,1-Dichloroethane	<40		98	40	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,2-Dichloroethane	<39		98	39	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,1-Dichloroethene	<38		98	38	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,2-Dichloropropane	<42		98	42	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,3-Dichloropropane	<36		98	36	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
2,2-Dichloropropane	<44		98	44	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,1-Dichloropropene	<29		98	29	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Ethylbenzene	<18		25	18	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Hexachlorobutadiene	<44		98	44	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50

Client Sample ID: B3S4 (6-8)

Date Collected: 05/13/16 10:25
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-6

Matrix: Solid
Percent Solids: 78.2

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	<38	*	98	38	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Isopropyl ether	<27		98	27	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Methylene Chloride	<160		490	160	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Methyl tert-butyl ether	<39		98	39	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Naphthalene	<33		98	33	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
n-Butylbenzene	<38		98	38	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
N-Propylbenzene	<41		98	41	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
p-Isopropyltoluene	<36		98	36	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
sec-Butylbenzene	<39		98	39	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Styrene	<38		98	38	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
tert-Butylbenzene	<39		98	39	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,1,1,2-Tetrachloroethane	<45		98	45	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,1,2,2-Tetrachloroethane	<39		98	39	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Toluene	<14		25	14	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
trans-1,2-Dichloroethene	<34		98	34	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
trans-1,3-Dichloropropene	<36		98	36	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,2,3-Trichlorobenzene	<45		98	45	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,2,4-Trichlorobenzene	<34		98	34	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,1,1-Trichloroethane	<37		98	37	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,1,2-Trichloroethane	<35		98	35	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Trichloroethene	**610**		49	16	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Trichlorofluoromethane	<42		98	42	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,2,3-Trichloropropane	<41		98	41	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,2,4-Trimethylbenzene	<35		98	35	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
1,3,5-Trimethylbenzene	<37		98	37	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Vinyl chloride	<26		49	26	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50
Xylenes, Total	<22		49	22	ug/Kg	☼	05/13/16 10:25	05/23/16 17:20	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*71 - 120*	*05/13/16 10:25*	*05/23/16 17:20*	*50*
Dibromofluoromethane	*97*		*70 - 120*	*05/13/16 10:25*	*05/23/16 17:20*	*50*
1,2-Dichloroethane-d4 (Surr)	*96*		*71 - 127*	*05/13/16 10:25*	*05/23/16 17:20*	*50*
Toluene-d8 (Surr)	*103*		*75 - 120*	*05/13/16 10:25*	*05/23/16 17:20*	*50*

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	**49000**		980	360	ug/Kg	☼	05/13/16 10:25	05/23/16 17:47	500

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*71 - 120*	*05/13/16 10:25*	*05/23/16 17:47*	*500*
Dibromofluoromethane	*97*		*70 - 120*	*05/13/16 10:25*	*05/23/16 17:47*	*500*
1,2-Dichloroethane-d4 (Surr)	*92*		*71 - 127*	*05/13/16 10:25*	*05/23/16 17:47*	*500*
Toluene-d8 (Surr)	*103*		*75 - 120*	*05/13/16 10:25*	*05/23/16 17:47*	*500*

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111631-1

Client Sample ID: PZ5400
Date Collected: 05/13/16 12:40
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-7
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/23/16 18:14	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/23/16 18:14	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/23/16 18:14	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/23/16 18:14	1
Bromoform	<0.48		1.0	0.48	ug/L			05/23/16 18:14	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/23/16 18:14	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/23/16 18:14	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/23/16 18:14	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/23/16 18:14	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/23/16 18:14	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/23/16 18:14	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/23/16 18:14	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/23/16 18:14	1
Chloroform	<0.37		1.0	0.37	ug/L			05/23/16 18:14	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/23/16 18:14	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/23/16 18:14	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/23/16 18:14	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/23/16 18:14	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/23/16 18:14	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/23/16 18:14	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/23/16 18:14	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/23/16 18:14	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/23/16 18:14	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/23/16 18:14	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/23/16 18:14	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/23/16 18:14	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/23/16 18:14	1
cis-1,2-Dichloroethene	**3.3**		1.0	0.41	ug/L			05/23/16 18:14	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/23/16 18:14	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/23/16 18:14	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/23/16 18:14	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/23/16 18:14	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/23/16 18:14	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/23/16 18:14	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/23/16 18:14	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/23/16 18:14	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/23/16 18:14	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/23/16 18:14	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/23/16 18:14	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/23/16 18:14	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/23/16 18:14	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/23/16 18:14	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/23/16 18:14	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/23/16 18:14	1
Styrene	<0.39		1.0	0.39	ug/L			05/23/16 18:14	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/23/16 18:14	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/23/16 18:14	1
Tetrachloroethene	**3.4**		1.0	0.37	ug/L			05/23/16 18:14	1
Toluene	<0.15		0.50	0.15	ug/L			05/23/16 18:14	1

Client Sample ID: PZ5400

Date Collected: 05/13/16 12:40
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-7

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/23/16 18:14	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/23/16 18:14	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/23/16 18:14	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/23/16 18:14	1
Trichloroethene	**0.89**		0.50	0.16	ug/L			05/23/16 18:14	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/23/16 18:14	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/23/16 18:14	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/23/16 18:14	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/23/16 18:14	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/23/16 18:14	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/23/16 18:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*90*		*71 - 127*		*05/23/16 18:14*	*1*
Toluene-d8 (Surr)	*104*		*75 - 120*		*05/23/16 18:14*	*1*
4-Bromofluorobenzene (Surr)	*94*		*71 - 120*		*05/23/16 18:14*	*1*
Dibromofluoromethane	*96*		*70 - 120*		*05/23/16 18:14*	*1*

Client Sample ID: Trip Blank

Date Collected: 05/13/16 00:00
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-8

Matrix: Solid
Percent Solids: 100.0

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<7.3		13	7.3	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Bromobenzene	<18		50	18	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Bromochloromethane	<21		50	21	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Bromodichloromethane	<19		50	19	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Bromoform	<24		50	24	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Bromomethane	<40		100	40	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Carbon tetrachloride	<19		50	19	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Chlorobenzene	<19		50	19	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Chloroethane	<25		50	25	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Chloroform	<19		50	19	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Chloromethane	<16		50	16	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
2-Chlorotoluene	<16		50	16	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
4-Chlorotoluene	<18		50	18	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
cis-1,2-Dichloroethene	<20		50	20	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
cis-1,3-Dichloropropene	<21		50	21	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Dibromochloromethane	<24		50	24	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,2-Dibromo-3-Chloropropane	<100		250	100	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,2-Dibromoethane	<19		50	19	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Dibromomethane	<14		50	14	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,2-Dichlorobenzene	<17		50	17	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,3-Dichlorobenzene	<20		50	20	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,4-Dichlorobenzene	<18		50	18	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Dichlorodifluoromethane	<34		100	34	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,1-Dichloroethane	<21		50	21	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,2-Dichloroethane	<20		50	20	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,1-Dichloroethene	<20		50	20	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111631-1

Client Sample ID: Trip Blank
Date Collected: 05/13/16 00:00
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-8
Matrix: Solid
Percent Solids: 100.0

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloropropane	<21		50	21	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,3-Dichloropropane	<18		50	18	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
2,2-Dichloropropane	<22		50	22	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,1-Dichloropropene	<15		50	15	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Ethylbenzene	<9.2		13	9.2	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Hexachlorobutadiene	<22		50	22	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Isopropylbenzene	<19	*	50	19	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Isopropyl ether	<14		50	14	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Methylene Chloride	<82		250	82	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Methyl tert-butyl ether	<20		50	20	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Naphthalene	<17		50	17	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
n-Butylbenzene	<19		50	19	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
N-Propylbenzene	<21		50	21	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
p-Isopropyltoluene	<18		50	18	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
sec-Butylbenzene	<20		50	20	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Styrene	<19		50	19	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
tert-Butylbenzene	<20		50	20	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,1,1,2-Tetrachloroethane	<23		50	23	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,1,2,2-Tetrachloroethane	<20		50	20	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Tetrachloroethene	<19		50	19	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Toluene	<7.4		13	7.4	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
trans-1,2-Dichloroethene	<18		50	18	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
trans-1,3-Dichloropropene	<18		50	18	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,2,3-Trichlorobenzene	<23		50	23	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,2,4-Trichlorobenzene	<17		50	17	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,1,1-Trichloroethane	<19		50	19	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,1,2-Trichloroethane	<18		50	18	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Trichloroethene	<8.2		25	8.2	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Trichlorofluoromethane	<21		50	21	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,2,3-Trichloropropane	<21		50	21	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,2,4-Trimethylbenzene	<18		50	18	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
1,3,5-Trimethylbenzene	<19		50	19	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Vinyl chloride	<13		25	13	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50
Xylenes, Total	<11		25	11	ug/Kg	☼	05/13/16 00:00	05/23/16 18:41	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*71 - 120*	*05/13/16 00:00*	*05/23/16 18:41*	*50*
Dibromofluoromethane	*98*		*70 - 120*	*05/13/16 00:00*	*05/23/16 18:41*	*50*
1,2-Dichloroethane-d4 (Surr)	*93*		*71 - 127*	*05/13/16 00:00*	*05/23/16 18:41*	*50*
Toluene-d8 (Surr)	*102*		*75 - 120*	*05/13/16 00:00*	*05/23/16 18:41*	*50*

Definitions/Glossary

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111631-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*	LCS or LCSD is outside acceptance limits.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

QC Association Summary

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111631-1

GC/MS VOA

Prep Batch: 335732

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-111631-1	B1S2 (2-4)	Total/NA	Solid	5035	
500-111631-2	B1S3 (4-6)	Total/NA	Solid	5035	
500-111631-3	B2S1 (0-2)	Total/NA	Solid	5035	
500-111631-4	B2S4 (6-8)	Total/NA	Solid	5035	
500-111631-5	B3S2 (2-4)	Total/NA	Solid	5035	
500-111631-6	B3S4 (6-8)	Total/NA	Solid	5035	
500-111631-6 - DL	B3S4 (6-8)	Total/NA	Solid	5035	
500-111631-8	Trip Blank	Total/NA	Solid	5035	

Analysis Batch: 336580

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-111631-7	PZ5400	Total/NA	Water	8260B	
LCS 500-336580/4	Lab Control Sample	Total/NA	Water	8260B	
MB 500-336580/6	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 336581

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-111631-1	B1S2 (2-4)	Total/NA	Solid	8260B	335732
500-111631-2	B1S3 (4-6)	Total/NA	Solid	8260B	335732
500-111631-3	B2S1 (0-2)	Total/NA	Solid	8260B	335732
500-111631-4	B2S4 (6-8)	Total/NA	Solid	8260B	335732
500-111631-5	B3S2 (2-4)	Total/NA	Solid	8260B	335732
500-111631-6	B3S4 (6-8)	Total/NA	Solid	8260B	335732
500-111631-6 - DL	B3S4 (6-8)	Total/NA	Solid	8260B	335732
500-111631-8	Trip Blank	Total/NA	Solid	8260B	335732
LCS 500-336581/4	Lab Control Sample	Total/NA	Solid	8260B	
MB 500-336581/6	Method Blank	Total/NA	Solid	8260B	

General Chemistry

Analysis Batch: 335907

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-111631-1	B1S2 (2-4)	Total/NA	Solid	Moisture	
500-111631-2	B1S3 (4-6)	Total/NA	Solid	Moisture	
500-111631-3	B2S1 (0-2)	Total/NA	Solid	Moisture	
500-111631-4	B2S4 (6-8)	Total/NA	Solid	Moisture	
500-111631-5	B3S2 (2-4)	Total/NA	Solid	Moisture	
500-111631-6	B3S4 (6-8)	Total/NA	Solid	Moisture	
500-111631-8	Trip Blank	Total/NA	Solid	Moisture	

Surrogate Summary

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111631-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		BFB	DBFM	12DCE	TOL
Lab Sample ID	Client Sample ID	(71-120)	(70-120)	(71-127)	(75-120)
500-111631-1	B1S2 (2-4)	92	97	95	101
500-111631-2	B1S3 (4-6)	92	96	94	103
500-111631-3	B2S1 (0-2)	93	96	93	103
500-111631-4	B2S4 (6-8)	91	97	93	103
500-111631-5	B3S2 (2-4)	92	97	93	103
500-111631-6	B3S4 (6-8)	95	97	96	103
500-111631-6 - DL	B3S4 (6-8)	95	97	92	103
500-111631-8	Trip Blank	96	98	93	102
LCS 500-336581/4	Lab Control Sample	94	99	92	103
MB 500-336581/6	Method Blank	93	92	88	104

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane
12DCE = 1,2-Dichloroethane-d4 (Surr)
TOL = Toluene-d8 (Surr)

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		12DCE	TOL	BFB	DBFM
Lab Sample ID	Client Sample ID	(71-127)	(75-120)	(71-120)	(70-120)
500-111631-7	PZ5400	90	104	94	96
LCS 500-336580/4	Lab Control Sample	92	103	94	99
MB 500-336580/6	Method Blank	88	104	93	92

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)
TOL = Toluene-d8 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 500-336580/6
Matrix: Water
Analysis Batch: 336580

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			05/23/16 12:25	1
Bromobenzene	<0.36		1.0	0.36	ug/L			05/23/16 12:25	1
Bromochloromethane	<0.43		1.0	0.43	ug/L			05/23/16 12:25	1
Bromodichloromethane	<0.37		1.0	0.37	ug/L			05/23/16 12:25	1
Bromoform	<0.48		1.0	0.48	ug/L			05/23/16 12:25	1
Bromomethane	<0.80		2.0	0.80	ug/L			05/23/16 12:25	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/L			05/23/16 12:25	1
Chlorobenzene	<0.39		1.0	0.39	ug/L			05/23/16 12:25	1
Chloroethane	<0.51		1.0	0.51	ug/L			05/23/16 12:25	1
Chloroform	<0.37		1.0	0.37	ug/L			05/23/16 12:25	1
Chloromethane	<0.32		1.0	0.32	ug/L			05/23/16 12:25	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/L			05/23/16 12:25	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/L			05/23/16 12:25	1
Dibromochloromethane	<0.49		1.0	0.49	ug/L			05/23/16 12:25	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/L			05/23/16 12:25	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/L			05/23/16 12:25	1
Dibromomethane	<0.27		1.0	0.27	ug/L			05/23/16 12:25	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/L			05/23/16 12:25	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/L			05/23/16 12:25	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/L			05/23/16 12:25	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/L			05/23/16 12:25	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/L			05/23/16 12:25	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/L			05/23/16 12:25	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/L			05/23/16 12:25	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/L			05/23/16 12:25	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/L			05/23/16 12:25	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/L			05/23/16 12:25	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/L			05/23/16 12:25	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/L			05/23/16 12:25	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/L			05/23/16 12:25	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			05/23/16 12:25	1
Isopropyl ether	<0.28		1.0	0.28	ug/L			05/23/16 12:25	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/L			05/23/16 12:25	1
Isopropylbenzene	<0.39		1.0	0.39	ug/L			05/23/16 12:25	1
Methylene Chloride	<1.6		5.0	1.6	ug/L			05/23/16 12:25	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/L			05/23/16 12:25	1
n-Butylbenzene	<0.39		1.0	0.39	ug/L			05/23/16 12:25	1
Naphthalene	<0.34		1.0	0.34	ug/L			05/23/16 12:25	1
N-Propylbenzene	<0.41		1.0	0.41	ug/L			05/23/16 12:25	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/L			05/23/16 12:25	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/L			05/23/16 12:25	1
Styrene	<0.39		1.0	0.39	ug/L			05/23/16 12:25	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/L			05/23/16 12:25	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/L			05/23/16 12:25	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/L			05/23/16 12:25	1
Tetrachloroethene	<0.37		1.0	0.37	ug/L			05/23/16 12:25	1
Toluene	<0.15		0.50	0.15	ug/L			05/23/16 12:25	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/L			05/23/16 12:25	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 500-336580/6
Matrix: Water
Analysis Batch: 336580

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/L			05/23/16 12:25	1
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/L			05/23/16 12:25	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/L			05/23/16 12:25	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/L			05/23/16 12:25	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/L			05/23/16 12:25	1
Trichloroethene	<0.16		0.50	0.16	ug/L			05/23/16 12:25	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/L			05/23/16 12:25	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/L			05/23/16 12:25	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/L			05/23/16 12:25	1
1,3,5-Trimethylbenzene	<0.25		1.0	0.25	ug/L			05/23/16 12:25	1
Vinyl chloride	<0.20		0.50	0.20	ug/L			05/23/16 12:25	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			05/23/16 12:25	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*88*		*71 - 127*		*05/23/16 12:25*	*1*
Toluene-d8 (Surr)	*104*		*75 - 120*		*05/23/16 12:25*	*1*
4-Bromofluorobenzene (Surr)	*93*		*71 - 120*		*05/23/16 12:25*	*1*
Dibromofluoromethane	*92*		*70 - 120*		*05/23/16 12:25*	*1*

Lab Sample ID: LCS 500-336580/4
Matrix: Water
Analysis Batch: 336580

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	50.0	43.0		ug/L		86	70 - 125
Bromobenzene	50.0	42.6		ug/L		85	70 - 125
Bromochloromethane	50.0	43.9		ug/L		88	70 - 125
Bromodichloromethane	50.0	40.9		ug/L		82	70 - 125
Bromoform	50.0	40.6		ug/L		81	54 - 128
Bromomethane	50.0	44.8		ug/L		90	40 - 150
Carbon tetrachloride	50.0	45.5		ug/L		91	70 - 125
Chlorobenzene	50.0	44.4		ug/L		89	70 - 125
Chloroethane	50.0	36.2		ug/L		72	60 - 139
Chloroform	50.0	41.6		ug/L		83	70 - 125
Chloromethane	50.0	41.8		ug/L		84	60 - 140
2-Chlorotoluene	50.0	41.0		ug/L		82	69 - 125
4-Chlorotoluene	50.0	41.3		ug/L		83	70 - 125
Dibromochloromethane	50.0	42.5		ug/L		85	66 - 125
1,2-Dibromo-3-Chloropropane	50.0	37.5		ug/L		75	51 - 125
1,2-Dibromoethane	50.0	44.3		ug/L		89	70 - 125
Dibromomethane	50.0	43.3		ug/L		87	70 - 125
1,2-Dichlorobenzene	50.0	41.9		ug/L		84	70 - 125
1,3-Dichlorobenzene	50.0	41.4		ug/L		83	70 - 125
1,4-Dichlorobenzene	50.0	40.2		ug/L		80	70 - 125
Dichlorodifluoromethane	50.0	52.0		ug/L		104	51 - 140
1,1-Dichloroethane	50.0	43.7		ug/L		87	70 - 125
1,2-Dichloroethane	50.0	37.9		ug/L		76	70 - 125
cis-1,2-Dichloroethene	50.0	43.4		ug/L		87	70 - 125

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-336580/4
Matrix: Water
Analysis Batch: 336580

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	50.0	49.2		ug/L		98	70 - 125
1,2-Dichloropropane	50.0	43.6		ug/L		87	70 - 125
1,3-Dichloropropane	50.0	45.5		ug/L		91	70 - 125
2,2-Dichloropropane	50.0	34.1		ug/L		68	62 - 125
1,1-Dichloropropene	50.0	44.3		ug/L		89	70 - 125
cis-1,3-Dichloropropene	50.0	45.3		ug/L		91	70 - 125
Ethylbenzene	50.0	43.2		ug/L		86	70 - 125
Hexachlorobutadiene	50.0	42.5		ug/L		85	57 - 140
Isopropylbenzene	50.0	43.8		ug/L		88	70 - 125
Methylene Chloride	50.0	43.8		ug/L		88	68 - 125
Methyl tert-butyl ether	50.0	44.8		ug/L		90	67 - 125
n-Butylbenzene	50.0	43.7		ug/L		87	70 - 125
Naphthalene	50.0	40.2		ug/L		80	50 - 136
N-Propylbenzene	50.0	43.6		ug/L		87	70 - 125
p-Isopropyltoluene	50.0	43.1		ug/L		86	70 - 125
sec-Butylbenzene	50.0	43.9		ug/L		88	70 - 125
Styrene	50.0	42.8		ug/L		86	70 - 125
tert-Butylbenzene	50.0	42.3		ug/L		85	70 - 125
1,1,1,2-Tetrachloroethane	50.0	42.3		ug/L		85	68 - 125
1,1,2,2-Tetrachloroethane	50.0	44.1		ug/L		88	68 - 125
Tetrachloroethene	50.0	44.0		ug/L		88	70 - 125
Toluene	50.0	43.1		ug/L		86	70 - 125
trans-1,2-Dichloroethene	50.0	44.3		ug/L		89	70 - 125
trans-1,3-Dichloropropene	50.0	45.7		ug/L		91	70 - 125
1,2,3-Trichlorobenzene	50.0	40.9		ug/L		82	58 - 135
1,2,4-Trichlorobenzene	50.0	41.5		ug/L		83	64 - 126
1,1,1-Trichloroethane	50.0	41.6		ug/L		83	70 - 125
1,1,2-Trichloroethane	50.0	44.2		ug/L		88	70 - 125
Trichloroethene	50.0	41.0		ug/L		82	70 - 125
Trichlorofluoromethane	50.0	53.9		ug/L		108	60 - 126
1,2,3-Trichloropropane	50.0	43.7		ug/L		87	63 - 125
1,2,4-Trimethylbenzene	50.0	41.7		ug/L		83	70 - 125
1,3,5-Trimethylbenzene	50.0	41.9		ug/L		84	70 - 125
Vinyl chloride	50.0	52.6		ug/L		105	70 - 126
Xylenes, Total	100	83.7		ug/L		84	70 - 125

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*92*		*71 - 127*
Toluene-d8 (Surr)	*103*		*75 - 120*
4-Bromofluorobenzene (Surr)	*94*		*71 - 120*
Dibromofluoromethane	*99*		*70 - 120*

Lab Sample ID: MB 500-336581/6
Matrix: Solid
Analysis Batch: 336581

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.25	0.15	ug/Kg			05/23/16 12:25	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 500-336581/6
Matrix: Solid
Analysis Batch: 336581

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromobenzene	<0.36		1.0	0.36	ug/Kg			05/23/16 12:25	1
Bromochloromethane	<0.43		1.0	0.43	ug/Kg			05/23/16 12:25	1
Bromodichloromethane	<0.37		1.0	0.37	ug/Kg			05/23/16 12:25	1
Bromoform	<0.48		1.0	0.48	ug/Kg			05/23/16 12:25	1
Bromomethane	<0.80		2.0	0.80	ug/Kg			05/23/16 12:25	1
Carbon tetrachloride	<0.38		1.0	0.38	ug/Kg			05/23/16 12:25	1
Chlorobenzene	<0.39		1.0	0.39	ug/Kg			05/23/16 12:25	1
Chloroethane	<0.50		1.0	0.50	ug/Kg			05/23/16 12:25	1
Chloroform	<0.37		1.0	0.37	ug/Kg			05/23/16 12:25	1
Chloromethane	<0.32		1.0	0.32	ug/Kg			05/23/16 12:25	1
2-Chlorotoluene	<0.31		1.0	0.31	ug/Kg			05/23/16 12:25	1
4-Chlorotoluene	<0.35		1.0	0.35	ug/Kg			05/23/16 12:25	1
Dibromochloromethane	<0.49		1.0	0.49	ug/Kg			05/23/16 12:25	1
1,2-Dibromo-3-Chloropropane	<2.0		5.0	2.0	ug/Kg			05/23/16 12:25	1
1,2-Dibromoethane	<0.39		1.0	0.39	ug/Kg			05/23/16 12:25	1
Dibromomethane	<0.27		1.0	0.27	ug/Kg			05/23/16 12:25	1
1,2-Dichlorobenzene	<0.33		1.0	0.33	ug/Kg			05/23/16 12:25	1
1,3-Dichlorobenzene	<0.40		1.0	0.40	ug/Kg			05/23/16 12:25	1
1,4-Dichlorobenzene	<0.36		1.0	0.36	ug/Kg			05/23/16 12:25	1
Dichlorodifluoromethane	<0.67		2.0	0.67	ug/Kg			05/23/16 12:25	1
1,1-Dichloroethane	<0.41		1.0	0.41	ug/Kg			05/23/16 12:25	1
1,2-Dichloroethane	<0.39		1.0	0.39	ug/Kg			05/23/16 12:25	1
cis-1,2-Dichloroethene	<0.41		1.0	0.41	ug/Kg			05/23/16 12:25	1
1,1-Dichloroethene	<0.39		1.0	0.39	ug/Kg			05/23/16 12:25	1
1,2-Dichloropropane	<0.43		1.0	0.43	ug/Kg			05/23/16 12:25	1
1,3-Dichloropropane	<0.36		1.0	0.36	ug/Kg			05/23/16 12:25	1
2,2-Dichloropropane	<0.44		1.0	0.44	ug/Kg			05/23/16 12:25	1
1,1-Dichloropropene	<0.30		1.0	0.30	ug/Kg			05/23/16 12:25	1
cis-1,3-Dichloropropene	<0.42		1.0	0.42	ug/Kg			05/23/16 12:25	1
Ethylbenzene	<0.18		0.25	0.18	ug/Kg			05/23/16 12:25	1
Isopropyl ether	<0.28		1.0	0.28	ug/Kg			05/23/16 12:25	1
Hexachlorobutadiene	<0.45		1.0	0.45	ug/Kg			05/23/16 12:25	1
Isopropylbenzene	<0.38		1.0	0.38	ug/Kg			05/23/16 12:25	1
Methylene Chloride	<1.6		5.0	1.6	ug/Kg			05/23/16 12:25	1
Methyl tert-butyl ether	<0.39		1.0	0.39	ug/Kg			05/23/16 12:25	1
n-Butylbenzene	<0.39		1.0	0.39	ug/Kg			05/23/16 12:25	1
Naphthalene	<0.33		1.0	0.33	ug/Kg			05/23/16 12:25	1
N-Propylbenzene	<0.41		1.0	0.41	ug/Kg			05/23/16 12:25	1
p-Isopropyltoluene	<0.36		1.0	0.36	ug/Kg			05/23/16 12:25	1
sec-Butylbenzene	<0.40		1.0	0.40	ug/Kg			05/23/16 12:25	1
Styrene	<0.39		1.0	0.39	ug/Kg			05/23/16 12:25	1
tert-Butylbenzene	<0.40		1.0	0.40	ug/Kg			05/23/16 12:25	1
1,1,1,2-Tetrachloroethane	<0.46		1.0	0.46	ug/Kg			05/23/16 12:25	1
1,1,2,2-Tetrachloroethane	<0.40		1.0	0.40	ug/Kg			05/23/16 12:25	1
Tetrachloroethene	<0.37		1.0	0.37	ug/Kg			05/23/16 12:25	1
Toluene	<0.15		0.25	0.15	ug/Kg			05/23/16 12:25	1
trans-1,2-Dichloroethene	<0.35		1.0	0.35	ug/Kg			05/23/16 12:25	1
trans-1,3-Dichloropropene	<0.36		1.0	0.36	ug/Kg			05/23/16 12:25	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 500-336581/6
Matrix: Solid
Analysis Batch: 336581

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	<0.46		1.0	0.46	ug/Kg			05/23/16 12:25	1
1,2,4-Trichlorobenzene	<0.34		1.0	0.34	ug/Kg			05/23/16 12:25	1
1,1,1-Trichloroethane	<0.38		1.0	0.38	ug/Kg			05/23/16 12:25	1
1,1,2-Trichloroethane	<0.35		1.0	0.35	ug/Kg			05/23/16 12:25	1
Trichloroethene	<0.16		0.50	0.16	ug/Kg			05/23/16 12:25	1
Trichlorofluoromethane	<0.43		1.0	0.43	ug/Kg			05/23/16 12:25	1
1,2,3-Trichloropropane	<0.41		1.0	0.41	ug/Kg			05/23/16 12:25	1
1,2,4-Trimethylbenzene	<0.36		1.0	0.36	ug/Kg			05/23/16 12:25	1
1,3,5-Trimethylbenzene	<0.38		1.0	0.38	ug/Kg			05/23/16 12:25	1
Vinyl chloride	<0.26		0.50	0.26	ug/Kg			05/23/16 12:25	1
Xylenes, Total	<0.22		0.50	0.22	ug/Kg			05/23/16 12:25	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*88*		*71 - 127*		*05/23/16 12:25*	*1*
Toluene-d8 (Surr)	*104*		*75 - 120*		*05/23/16 12:25*	*1*
4-Bromofluorobenzene (Surr)	*93*		*71 - 120*		*05/23/16 12:25*	*1*
Dibromofluoromethane	*92*		*70 - 120*		*05/23/16 12:25*	*1*

Lab Sample ID: LCS 500-336581/4
Matrix: Solid
Analysis Batch: 336581

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	50.0	43.0		ug/Kg		86	70 - 125
Bromobenzene	50.0	42.6		ug/Kg		85	70 - 125
Bromochloromethane	50.0	43.9		ug/Kg		88	70 - 125
Bromodichloromethane	50.0	40.9		ug/Kg		82	70 - 125
Bromoform	50.0	40.6		ug/Kg		81	54 - 128
Bromomethane	50.0	44.8		ug/Kg		90	40 - 150
Carbon tetrachloride	50.0	45.5		ug/Kg		91	70 - 125
Chlorobenzene	50.0	44.4		ug/Kg		89	70 - 125
Chloroethane	50.0	36.2		ug/Kg		72	60 - 139
Chloroform	50.0	41.6		ug/Kg		83	70 - 125
Chloromethane	50.0	41.8		ug/Kg		84	60 - 140
2-Chlorotoluene	50.0	41.0		ug/Kg		82	69 - 125
4-Chlorotoluene	50.0	41.3		ug/Kg		83	70 - 125
Dibromochloromethane	50.0	42.5		ug/Kg		85	66 - 125
1,2-Dibromo-3-Chloropropane	50.0	37.5		ug/Kg		75	51 - 125
1,2-Dibromoethane	50.0	44.3		ug/Kg		89	70 - 125
Dibromomethane	50.0	43.3		ug/Kg		87	70 - 125
1,2-Dichlorobenzene	50.0	41.9		ug/Kg		84	70 - 125
1,3-Dichlorobenzene	50.0	41.4		ug/Kg		83	70 - 125
1,4-Dichlorobenzene	50.0	40.2		ug/Kg		80	70 - 125
Dichlorodifluoromethane	50.0	52.0		ug/Kg		104	51 - 140
1,1-Dichloroethane	50.0	43.7		ug/Kg		87	70 - 125
1,2-Dichloroethane	50.0	37.9		ug/Kg		76	70 - 125
cis-1,2-Dichloroethene	50.0	43.4		ug/Kg		87	70 - 125
1,1-Dichloroethene	50.0	49.2		ug/Kg		98	70 - 125

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-336581/4
Matrix: Solid
Analysis Batch: 336581

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2-Dichloropropane	50.0	43.6		ug/Kg		87	70 - 125
1,3-Dichloropropane	50.0	45.5		ug/Kg		91	70 - 125
2,2-Dichloropropane	50.0	34.1		ug/Kg		68	62 - 125
1,1-Dichloropropene	50.0	44.3		ug/Kg		89	70 - 125
cis-1,3-Dichloropropene	50.0	45.3		ug/Kg		91	70 - 125
Ethylbenzene	50.0	43.2		ug/Kg		86	70 - 125
Hexachlorobutadiene	50.0	42.5		ug/Kg		85	57 - 140
Isopropylbenzene	50.0	43.8		ug/Kg		88	70 - 125
Methylene Chloride	50.0	43.8		ug/Kg		88	68 - 125
Methyl tert-butyl ether	50.0	44.8		ug/Kg		90	67 - 125
n-Butylbenzene	50.0	43.7		ug/Kg		87	70 - 125
Naphthalene	50.0	40.2		ug/Kg		80	50 - 136
N-Propylbenzene	50.0	43.6		ug/Kg		87	70 - 125
p-Isopropyltoluene	50.0	43.1		ug/Kg		86	70 - 125
sec-Butylbenzene	50.0	43.9		ug/Kg		88	70 - 125
Styrene	50.0	42.8		ug/Kg		86	70 - 125
tert-Butylbenzene	50.0	42.3		ug/Kg		85	70 - 125
1,1,1,2-Tetrachloroethane	50.0	42.3		ug/Kg		85	68 - 125
1,1,2,2-Tetrachloroethane	50.0	44.1		ug/Kg		88	68 - 125
Tetrachloroethene	50.0	44.0		ug/Kg		88	70 - 125
Toluene	50.0	43.1		ug/Kg		86	70 - 125
trans-1,2-Dichloroethene	50.0	44.3		ug/Kg		89	70 - 125
trans-1,3-Dichloropropene	50.0	45.7		ug/Kg		91	70 - 125
1,2,3-Trichlorobenzene	50.0	40.9		ug/Kg		82	58 - 135
1,2,4-Trichlorobenzene	50.0	41.5		ug/Kg		83	64 - 126
1,1,1-Trichloroethane	50.0	41.6		ug/Kg		83	70 - 125
1,1,2-Trichloroethane	50.0	44.2		ug/Kg		88	70 - 125
Trichloroethene	50.0	41.0		ug/Kg		82	70 - 125
Trichlorofluoromethane	50.0	53.9		ug/Kg		108	60 - 126
1,2,3-Trichloropropane	50.0	43.7		ug/Kg		87	63 - 125
1,2,4-Trimethylbenzene	50.0	41.7		ug/Kg		83	70 - 125
1,3,5-Trimethylbenzene	50.0	41.9		ug/Kg		84	70 - 125
Vinyl chloride	50.0	52.6		ug/Kg		105	70 - 126
Xylenes, Total	100	83.7		ug/Kg		84	70 - 125

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*92*		*71 - 127*
Toluene-d8 (Surr)	*103*		*75 - 120*
4-Bromofluorobenzene (Surr)	*94*		*71 - 120*
Dibromofluoromethane	*99*		*70 - 120*

Lab Chronicle

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111631-1

Client Sample ID: B1S2 (2-4) — **Lab Sample ID: 500-111631-1**
Date Collected: 05/13/16 09:30 — **Matrix: Solid**
Date Received: 05/14/16 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	335907	05/17/16 18:15	PFK	TAL CHI

Client Sample ID: B1S2 (2-4) — **Lab Sample ID: 500-111631-1**
Date Collected: 05/13/16 09:30 — **Matrix: Solid**
Date Received: 05/14/16 09:25 — **Percent Solids: 75.1**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			335732	05/13/16 09:30	WRE	TAL CHI
Total/NA	Analysis	8260B		50	336581	05/23/16 15:06	JMP	TAL CHI

Client Sample ID: B1S3 (4-6) — **Lab Sample ID: 500-111631-2**
Date Collected: 05/13/16 09:40 — **Matrix: Solid**
Date Received: 05/14/16 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	335907	05/17/16 18:15	PFK	TAL CHI

Client Sample ID: B1S3 (4-6) — **Lab Sample ID: 500-111631-2**
Date Collected: 05/13/16 09:40 — **Matrix: Solid**
Date Received: 05/14/16 09:25 — **Percent Solids: 76.7**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			335732	05/13/16 09:40	WRE	TAL CHI
Total/NA	Analysis	8260B		50	336581	05/23/16 15:33	JMP	TAL CHI

Client Sample ID: B2S1 (0-2) — **Lab Sample ID: 500-111631-3**
Date Collected: 05/13/16 09:55 — **Matrix: Solid**
Date Received: 05/14/16 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	335907	05/17/16 18:15	PFK	TAL CHI

Client Sample ID: B2S1 (0-2) — **Lab Sample ID: 500-111631-3**
Date Collected: 05/13/16 09:55 — **Matrix: Solid**
Date Received: 05/14/16 09:25 — **Percent Solids: 77.3**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			335732	05/13/16 09:55	WRE	TAL CHI
Total/NA	Analysis	8260B		50	336581	05/23/16 16:00	JMP	TAL CHI

Lab Chronicle

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111631-1

Client Sample ID: B2S4 (6-8)
Date Collected: 05/13/16 10:00
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	335907	05/17/16 18:15	PFK	TAL CHI

Client Sample ID: B2S4 (6-8)
Date Collected: 05/13/16 10:00
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-4
Matrix: Solid
Percent Solids: 85.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			335732	05/13/16 10:00	WRE	TAL CHI
Total/NA	Analysis	8260B		50	336581	05/23/16 16:26	JMP	TAL CHI

Client Sample ID: B3S2 (2-4)
Date Collected: 05/13/16 10:20
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	335907	05/17/16 18:15	PFK	TAL CHI

Client Sample ID: B3S2 (2-4)
Date Collected: 05/13/16 10:20
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-5
Matrix: Solid
Percent Solids: 74.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			335732	05/13/16 10:20	WRE	TAL CHI
Total/NA	Analysis	8260B		50	336581	05/23/16 16:53	JMP	TAL CHI

Client Sample ID: B3S4 (6-8)
Date Collected: 05/13/16 10:25
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	335907	05/17/16 18:15	PFK	TAL CHI

Client Sample ID: B3S4 (6-8)
Date Collected: 05/13/16 10:25
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-6
Matrix: Solid
Percent Solids: 78.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			335732	05/13/16 10:25	WRE	TAL CHI
Total/NA	Analysis	8260B		50	336581	05/23/16 17:20	JMP	TAL CHI
Total/NA	Prep	5035	DL		335732	05/13/16 10:25	WRE	TAL CHI
Total/NA	Analysis	8260B	DL	500	336581	05/23/16 17:47	JMP	TAL CHI

Lab Chronicle

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111631-1

Client Sample ID: PZ5400
Date Collected: 05/13/16 12:40
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-7
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	336580	05/23/16 18:14	DJD	TAL CHI

Client Sample ID: Trip Blank
Date Collected: 05/13/16 00:00
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	335907	05/17/16 18:15	PFK	TAL CHI

Client Sample ID: Trip Blank
Date Collected: 05/13/16 00:00
Date Received: 05/14/16 09:25

Lab Sample ID: 500-111631-8
Matrix: Solid
Percent Solids: 100.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			335732	05/13/16 00:00	WRE	TAL CHI
Total/NA	Analysis	8260B		50	336581	05/23/16 18:41	JMP	TAL CHI

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

Certification Summary

Client: SCS Engineers
Project/Site: Donaldson's One Hr Cleaners 25214203.01

TestAmerica Job ID: 500-111631-1

Laboratory: TestAmerica Chicago

Unless otherwise noted, all analytes for this laboratory were covered under each certification below.

Authority	Program	EPA Region	Certification ID	Expiration Date
Wisconsin	State Program	5	999580010	08-31-16

Analysis Method	Prep Method	Matrix	Analyte

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2417 Bond Street, University Park, IL 60484
Phone: 708.534.5200 Fax: 708.534.5211

Chain of Custody Record

Lab Job #: 500-111631
Chain of Custody Number:
Page 1 of 1
Temperature °C of Cooler: 4.8

(optional)
Report To
Contact: Rob Lansdon
Company: SCS Engineers
Address: 2830 Dairy Drive
Address: Madison, WI
Phone:
Fax:
E-Mail:

(optional)
Bill To
Contact:
Company:
Address: same
Address:
Phone:
Fax:
PO#/Reference#

Client: SCS Engineers
Client Project #: 25214203.01
Project Name: Donaldson's One Hour Cleaner
Project Location/State: Neenah / WI
Lab Project #: 500G561
Sampler: Kyle Kramer
Lab PM: Sandra Fredrick

Preservative Key
1. HCL, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Na2S2O3
7. NaHSO4, Cool to 4°

500-111631 COC

Lab ID	MS/MSD	Sample ID	Sampling Date	Sampling Time	# of Containers	Matrix	Preservative	Parameter: VOC's Full List	Parameter: VOC's Full List							Comments
							1	9 MeOH								
1		B152 (2-4)	5-13-16	0930	2	S			X							
2		B153 (4-6)		0940					X							
3		B251 (0-2)		0955					X							
4		B254 (6-8)		1000					X							
5		B352 (2-4)		1020					X							
6		B354 (6-8)		1025					X							
7		P25400		1240	3	GW	X									
8		Trip Blank		—	2	S			X							

Turnaround Time Required (Business Days)
___ 1 Day ___ 2 Days ___ 5 Days ___ 7 Days X 10 Days ___ 15 Days _____ Other
Requested Due Date _____

Sample Disposal
[ ] Return to Client [X] Disposal by Lab [ ] Archive for _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
[signature]	SCS Engineers	5-13-16	1306	[signature]	TA-CHI	05/14/16	09:25
Relinquished By	Company	Date	Time	Received By	Company	Date	Time
Relinquished By	Company	Date	Time	Received By	Company	Date	Time

Lab Courier
Shipped FY SATURDAY
Hand Delivered

Matrix Key
WW – Wastewater
W – Water
S – Soil
SL – Sludge
MS – Miscellaneous
OL – Oil
A – Air
SE – Sediment
SO – Soil
L – Leachate
WI – Wipe
DW – Drinking Water
O – Other

Client Comments

Lab Comments:

TAL-4124-500 (1209)

Login Sample Receipt Checklist

Client: SCS Engineers

Job Number: 500-111631-1

Login Number: 111631
List Number: 1
Creator: Sanchez, Ariel M

List Source: TestAmerica Chicago

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	4.8
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	