



**NHDES Waste Management Division
29 Hazen Drive; PO Box 95
Concord, NH 03302-0095**



GROUNDWATER MONITORING DATA TRANSMITTAL – OCTOBER 2022

**Getty Station #55268
587 Lafayette Road
Seabrook, New Hampshire 03874**

**NHDES Site #: 199106013
Project Type: LUST
Project Number: 2990**

Prepared For:
Getty Properties Corp.
292 Madison Ave, 9th Floor
New York, New York 10017-6318
Phone Number: (646) 349-0573
RP Contact Name: Brad Fisher
RP Contact Email: bfisher@gettyrealty.com

Prepared By:
GeolInsight, Inc.
186 Granite Street, 3rd Floor, Suite A
Manchester, New Hampshire, 03101
Phone Number: (603) 314-0820
Contact Name: Brian D. Kisiel, P.G.
Contact Email: bdkisiel@verdantas.com

Date of Report: November 1, 2022
GeolInsight Project 3791-000



Groundwater Monitoring Report Cover Sheet



Site Name: Getty Station #55268

Town: Seabrook

Permit #: 199106013-S-005

Type of Submittal (*Check all that apply*)

- ☐ Periodic Summary Report (*year*):
- ☒ Data Submittal (*month and year per Condition #7 of Permit*): October 2022

Check each box where the answer to any of the following questions is "YES"

Sampling Results

- ☐ During the most recent monitoring event, were any **new** compounds detected at any sampling point?
Well/Compound:
- ☐ Are there any detections of contamination in drinking water that is untreated prior to use?
Well/Compound:
☐ Do compounds detected exceed AGQS?
- ☐ Was free product detected for the **first time** in any monitoring point?
☐ Surface Water (*visible sheen*)
☐ Groundwater (*1/8" or greater thickness*)
Location/Thickness:

Contaminant Trends

- ☐ Do sampling results show an increasing concentration trend in any source area monitoring well?
Well/Compound:
- ☐ Do sampling results indicate an AGQS violation in any of the GMZ boundary wells?
Well/Compound:

Recommendations

- ☐ Does the report include any recommendations requiring DES action? (*Do not check this box if the only recommendation is to continue with existing permit conditions.*)

This form is to be completed for groundwater monitoring data submittals and periodic summary reports submitted to the New Hampshire Department of Environmental Services Waste Management Division.

November 1, 2022

GeoInsight Project 3791-000

Stanley Bonis, P.G.
New Hampshire Department of Environmental Services
29 Hazen Drive, P. O. Box 95
Concord, NH 03302-0095

Re: Groundwater Monitoring Data Transmittal – October 2022
Getty Station #55268
587 Lafayette Road
Seabrook, New Hampshire
NHDES #199106013

Dear Mr. Bonis:

At the request of our client, Getty Properties Corp. (Getty), GeoInsight, Inc. (GeoInsight) prepared this data transmittal letter and attachments to present the results of the October 2022 groundwater monitoring event performed at the above-referenced facility in Seabrook, New Hampshire (Figure 1). The monitoring was performed in accordance with a New Hampshire Department of Environmental Services (NHDES) Work Scope Authorization dated October 25, 2018 and Groundwater Management Permit (GMP) #GWP 199106013-S-005, dated September 28, 2018.

GROUNDWATER GAUGING AND SAMPLING

On October 10, 2022, GeoInsight personnel collected depth to groundwater measurements and groundwater samples from on-site monitoring wells MW-1 and MW-2 (Figure 2). Note that GMP monitoring well TP-4R could not be located and a sample was not obtained in conjunction with the October 2022 GMP monitoring event. Multiple site visits and attempts were made to locate the well using a metal detector and hand tools. GeoInsight noted that the station canopy was demolished and removed during summer 2022 and inferred that well TP-4R appears to have been destroyed during these activities.

The wells were purged of at least three well volumes using dedicated polyethylene bailers and after a short stabilization period, samples were collected from each well and submitted to Absolute Resource Associates, LLC of Portsmouth, New Hampshire for analysis of volatile organic compounds (VOCs) by United States Environmental Protection Agency (USEPA) Method 8260D. Results were reported using the NHDES Petroleum and Hazardous Waste Remediation Full List of

Analytes. Summaries of depth to water and calculated groundwater elevations are presented in Table 1.

VOCs were detected at concentrations that exceeded their applicable NHDES Ambient Groundwater Quality Standards in the sample collected from monitoring well MW-1. VOCs were not detected at concentrations above the laboratory reporting limits (RLs) in the groundwater sample collected from MW-2. A summary of groundwater analytical results is presented in Table 2. The laboratory report for the October 2022 monitoring event is included as Attachment A.

VOCs have not been detected above the laboratory RLs for three consecutive monitoring events from October 2020 through April 2022 (8 months after removal of the underground storage tanks (USTs) in UST area well TP-4 and replacement well TP-4R; therefore, replacement of this well does not appear warranted at this time. The next groundwater monitoring event will be conducted in accordance with the GMP during April 2023 and will include gauging and sampling monitoring wells MW-1 and MW-2 for analysis of VOCs by USEPA Method 8260D.

Please call us at (603) 314-0820 if you have questions regarding the groundwater monitoring or other aspects of this project.

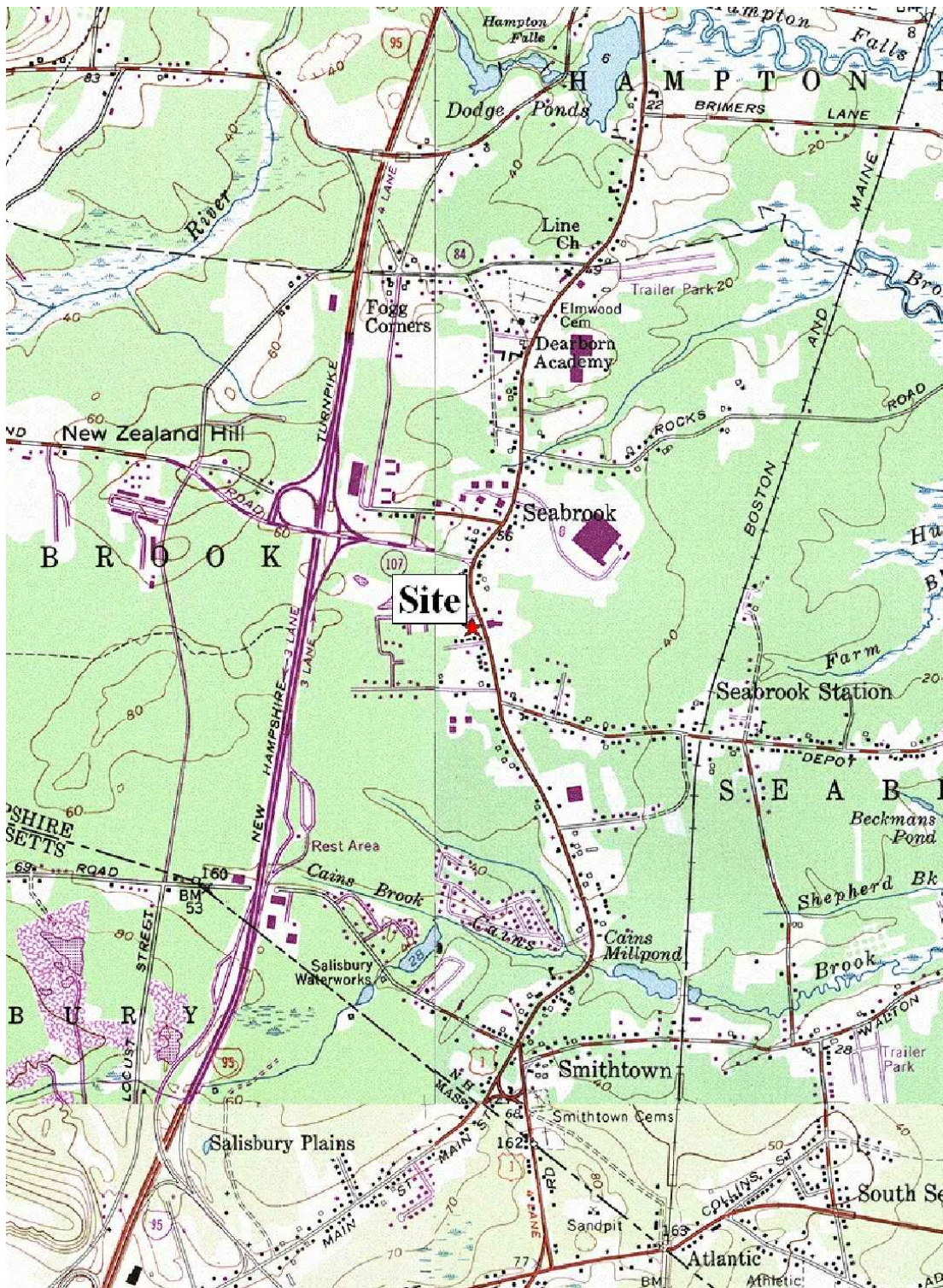
Sincerely,
GEOINSIGHT, INC.


James E. Blackwell, P.G.
Project Geologist
Brian D. Kisiel, P.G.
Principal

Attachments

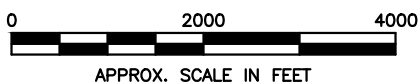
\\geoinc.com\files\Projects\3791 - Getty 55268 Seabrook\Reports + Transmittals\2022 October\3791_2022-11-01_October 2022 DT.docx

FIGURES



SOURCE:

USGS HAMPTON, NH QUADRANGLE



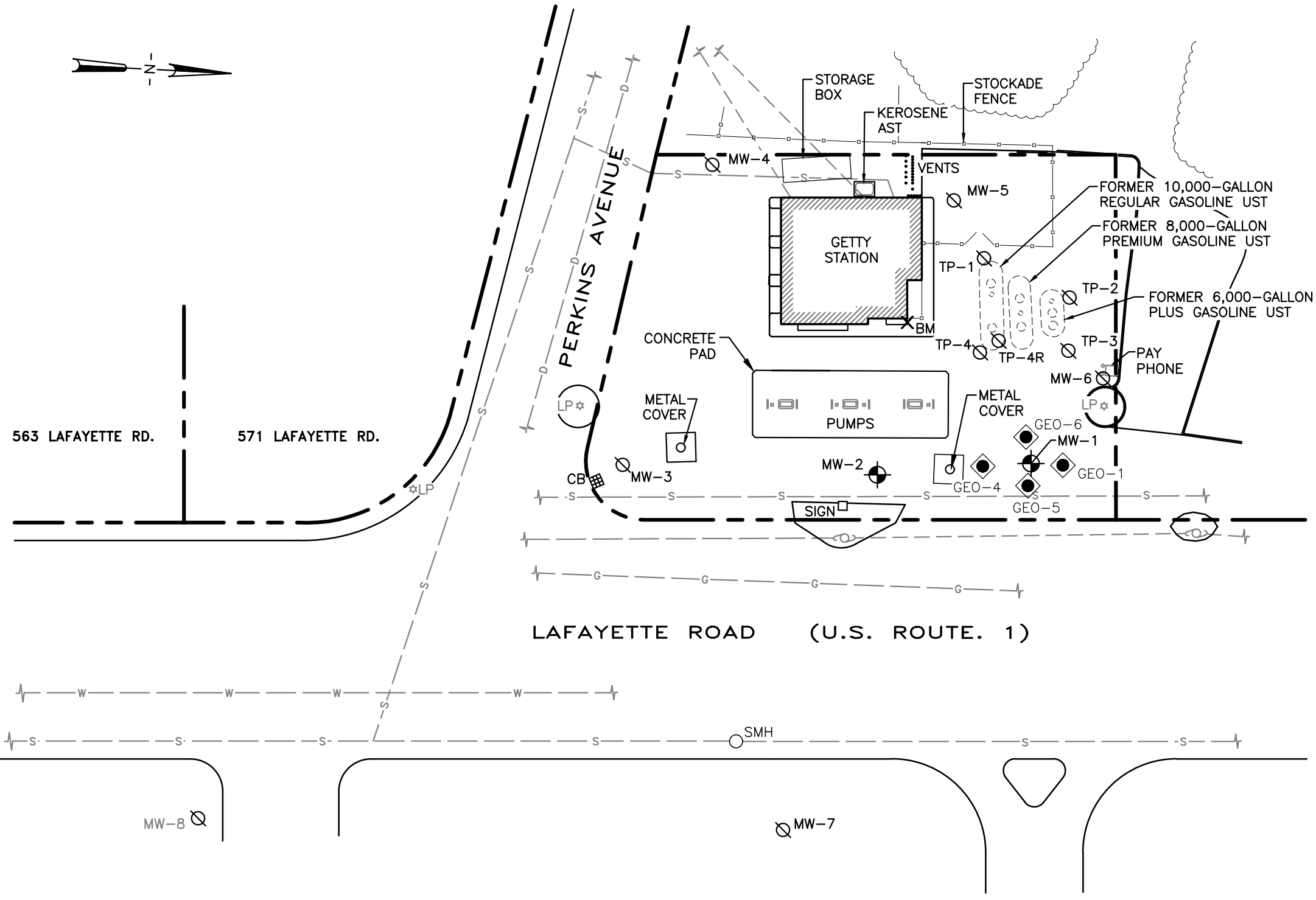
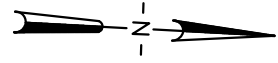
CLIENT: GETTY REALTY CORP.			
PROJECT: GETTY STATION #55268 SEABROOK, NEW HAMPSHIRE			
TITLE: SITE LOCUS			
DESIGNED: PTS	DRAWN: STM	CHECKED: PTS	APPROVED: BDK
SCALE: 1" = 2000'	DATE: 06/15/07	FILE NO.: 3791-LOCUS	PROJECT NO.: 3791-000



GeoInsight

FIGURE NO.:

1



LEGEND

-  MW-3 MONITORING WELL
-  TP-4 LEAK DETECTION WELL
-  MW-6 DESTROYED MONITORING WELL
-  BM BENCHMARK
-  CB CATCH BASIN
-  SMH SEWER MANHOLE
-  UTILITY POLE
-  LP LIGHT POLE
-  APPROXIMATE LOCATION OF PROPERTY BOUNDARY
-  S SEWER LINE
-  W WATER LINE
-  E BURIED ELECTRICAL LINES
-  GEO-1 TEMPORARY CHEMICAL INJECTION POINT

NOTES:

1. SITE PLAN ADAPTED FROM DRAWING PRODUCED BY THE TYREE ORGANIZATION (TYREE).
2. SITE DATUM ESTABLISHED BY TYREE AT THE EAST CORNER OF THE BUILDING (100.00- FEET ABOVE MEAN SEA LEVEL).

CLIENT: GETTY REALTY CORP.				 GeoInsight
PROJECT: GETTY STATION #55268 SEABROOK, NEW HAMPSHIRE				
TITLE: SITE PLAN				
DESIGNED: JEB	DRAWN: JSN	CHECKED: JEB	APPROVED: BDK	
SCALE: 1"=40'	DATE: 03/29/2022	FILE NO.: 3791D029	PROJECT NO.: 3791-000	FIGURE NO.: 2

TABLES

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION RESULTS
GETTY STATION #55268
587 LAFAYETTE ROAD
SEABROOK, NEW HAMPSHIRE
NHDES #199106013

WELL ID	TOP OF PVC (elevation - feet)*	DATE OF MEASUREMENT	DEPTH TO GROUNDWATER (feet)	RELATIVE GROUNDWATER ELEVATION (feet)
MW-1	98.20	7/1/2003	3.96	94.24
		10/7/2003	6.19	92.01
		4/23/2004	3.91	94.29
		10/28/2004	5.13	93.07
		5/2/2005	3.92	94.28
		10/11/2005	5.79	92.41
		4/25/2006	4.97	93.23
		10/31/2006	5.46	92.74
		4/6/2007	4.12	94.08
		5/14/2007	4.25	93.95
		10/16/2007	6.79	91.41
		4/11/2008	4.10	94.10
		10/31/2008	4.94	93.26
		4/24/2009	3.92	94.28
		10/22/2009	5.09	93.11
		5/27/2010	4.55	93.65
		10/5/2010	6.28	91.92
		3/31/2011	4.16	94.04
		10/7/2011	5.35	92.85
		4/19/2012	5.93	92.27
		10/4/2012	6.96	91.24
		4/16/2013	5.38	92.82
		10/10/2013	6.92	91.28
		4/4/2014	5.81	92.39
		10/22/2014	6.42	91.78
		4/8/2015	5.05	93.15
		10/6/2015	6.45	91.75
		4/13/2016	5.39	92.81
		10/12/2016	7.47	90.73
		4/27/2017	Not Accessible	
		10/19/2017	6.95	91.25
		4/24/2018	5.03	93.17
		10/22/2018	5.79	92.41
		4/17/2019	5.26	92.94
		10/8/2019	6.69	91.51
		4/1/2020	5.10	93.10
		10/7/2020	7.06	91.14
		4/16/2021	6.19	92.01
		10/6/2021	5.42	92.78
		4/18/2022	4.87	93.33
		10/10/2022	6.51	91.69

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION RESULTS
GETTY STATION #55268
587 LAFAYETTE ROAD
SEABROOK, NEW HAMPSHIRE
NHDES #199106013

WELL ID	TOP OF PVC (elevation - feet)*	DATE OF MEASUREMENT	DEPTH TO GROUNDWATER (feet)	RELATIVE GROUNDWATER ELEVATION (feet)
MW-2	98.33	7/1/2003	5.15	93.18
		10/7/2003	6.47	91.86
		4/23/2004	4.16	94.17
		10/28/2004	5.46	92.87
		5/2/2005	4.15	94.18
		10/11/2005	6.06	92.27
		4/25/2006	5.28	93.05
		10/31/2006	5.77	92.56
		4/6/2007	4.41	93.92
		5/14/2007	4.57	93.76
		10/16/2007	7.12	91.21
		4/11/2008	4.39	93.94
		10/31/2008	5.23	93.10
		4/24/2009	4.21	94.12
		10/22/2009	5.39	92.94
		5/27/2010	4.83	93.50
		10/5/2010	6.62	91.71
		3/31/2011	4.44	93.89
		10/7/2011	5.64	92.69
		4/19/2012	6.17	92.16
		10/4/2012	7.04	91.29
		4/16/2013	5.70	92.63
		10/10/2013	7.24	91.09
		4/4/2014	5.08	93.25
		10/22/2014	7.23	91.10
		4/8/2015	5.36	92.97
		10/6/2015	6.73	91.60
		4/13/2016	5.77	92.56
		10/12/2016	7.88	90.45
		4/27/2017	4.81	93.52
		10/19/2017	7.31	91.02
		4/24/2018	5.20	93.13
		10/22/2018	7.17	91.16
		4/17/2019	5.44	92.89
		10/8/2019	7.00	91.33
		4/1/2020	5.29	93.04
		10/7/2020	7.15	91.18
		4/16/2021	5.71	92.62
		10/6/2021	5.31	93.02
		4/18/2022	4.83	93.50
		10/10/2022	6.72	91.61

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION RESULTS
GETTY STATION #55268
587 LAFAYETTE ROAD
SEABROOK, NEW HAMPSHIRE
NHDES #199106013

WELL ID	TOP OF PVC (elevation - feet)*	DATE OF MEASUREMENT	DEPTH TO GROUNDWATER (feet)	RELATIVE GROUNDWATER ELEVATION (feet)
MW-3	97.56	7/1/2003	5.23	92.33
		10/7/2003	6.53	91.03
		4/23/2004	3.97	93.59
		10/28/2004	5.48	92.08
		5/2/2005	3.96	93.60
		10/11/2005	5.97	91.59
		4/25/2006	5.27	92.29
		10/31/2006	5.75	91.81
		4/6/2007	4.18	93.38
		10/16/2007	7.05	90.51
		4/11/2008	4.14	93.42
		10/31/2008	5.15	92.41
		4/24/2009	3.98	93.58
		10/22/2009	5.36	92.20
		5/27/2010	4.77	92.79
		10/5/2010	6.48	91.08
		3/31/2011	4.26	93.30
		10/7/2011	5.72	91.84
		4/19/2012	6.23	91.33
		10/4/2012	7.23	90.33
		4/16/2013	5.73	91.83
		10/10/2013	7.21	90.35
		4/4/2014	5.13	92.43
		10/22/2014	7.18	90.38
		4/8/2015	5.36	92.20
		10/6/2015	6.74	90.82
		4/13/2016	5.75	91.81
		10/12/2016	7.66	89.90
		4/27/2017	4.74	92.82
		10/19/2017	7.19	90.37
	Casing Cut	4/24/2018	5.17	NS
		10/22/2018	5.90	NS
		4/17/2019	5.42	NS
		4/1/2020	5.24	NS
		10/7/2020	7.08	NS
		4/16/2021	6.14	NS
Well destroyed during August 2021 Route 1 lane modification				

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION RESULTS
GETTY STATION #55268
587 LAFAYETTE ROAD
SEABROOK, NEW HAMPSHIRE
NHDES #199106013

WELL ID	TOP OF PVC (elevation - feet)*	DATE OF MEASUREMENT	DEPTH TO GROUNDWATER (feet)	RELATIVE GROUNDWATER ELEVATION (feet)
MW-5	99.08	7/1/2003	5.63	93.45
		10/7/2003	7.02	92.06
		4/23/2004	4.56	94.52
		10/28/2004	5.91	93.17
		5/2/2005	4.64	94.44
		10/11/2005	6.47	92.61
		4/25/2006	5.78	93.30
		10/31/2006	6.22	92.86
		4/6/2007	4.80	94.28
		10/16/2007	7.56	91.52
		4/11/2008	4.85	94.23
		10/31/2008	5.69	93.39
		4/24/2009	4.61	94.47
		10/22/2009	5.91	93.17
		5/27/2010	5.37	93.71
		10/5/2010	7.02	92.06
		10/7/2011	6.01	93.07
		10/4/2012	7.43	91.65
		4/16/2013	6.08	93.00
		10/10/2013	7.63	91.45
		10/22/2014	7.61	91.47
		4/8/2015	5.62	93.46
		10/7/2015	7.14	91.94
		4/13/2016	Well Obstructed	NA
		10/12/2016	8.15	90.93
		4/27/2017	4.94	94.14
		10/19/2017	7.92	91.16
		4/24/2018	5.63	93.45
		10/22/2018	6.40	92.68
		4/17/2019	5.85	93.23
		4/1/2020	5.66	93.42
		10/7/2020	7.70	91.38
	4/16/2021	6.89	92.19	
Well destroyed during August 2021 UST system removal				
MW-7	97.31	7/1/2003	4.55	92.76
		10/7/2003	5.95	91.36
		4/23/2004	3.43	93.88
		10/28/2004	4.91	92.40
		5/2/2005	3.34	93.97
		10/11/2005	5.27	92.04
		4/25/2006	Monitoring well destroyed	
MW-8	97.64	7/1/2003	5.37	92.27
		10/7/2003	6.87	90.77
		4/23/2004	4.24	93.40
		10/28/2004	5.79	91.85
		5/2/2005	4.06	93.58
		10/11/2005	6.16	91.48
		4/25/2006	5.51	92.13
		10/31/2006	6.00	91.64
		4/6/2007	4.34	93.30
		10/16/2007	7.32	90.32
		4/11/2008	4.25	93.39
		10/31/2008	5.42	92.22
		4/24/2009	4.12	93.52
		10/22/2009	5.65	91.99
		5/27/2010	4.96	92.68
		10/5/2010	6.71	90.93
		3/31/2011	4.40	93.24
		10/7/2011	6.32	91.32
		4/19/2012	6.78	90.86
		10/4/2012	7.35	90.29
		4/16/2013	6.33	91.31
		10/10/2013	7.63	90.01

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION RESULTS
GETTY STATION #55268
587 LAFAYETTE ROAD
SEABROOK, NEW HAMPSHIRE
NHDES #199106013

WELL ID	TOP OF PVC (elevation - feet)*	DATE OF MEASUREMENT	DEPTH TO GROUNDWATER (feet)	RELATIVE GROUNDWATER ELEVATION (feet)
TP-4	NS	7/1/2003	5.25	NS
		10/7/2003	6.65	NS
		4/23/2004	4.16	NS
		10/28/2004	5.52	NS
		5/2/2005	4.24	NS
		10/11/2005	6.09	NS
		4/25/2006	5.38	NS
		10/31/2006	5.83	NS
		4/6/2007	4.38	NS
		5/14/2007	4.63	NS
		10/16/2007	7.20	NS
		4/11/2008	4.46	NS
		10/31/2008	5.32	NS
		4/24/2009	4.21	NS
		10/22/2009	5.47	NS
		5/27/2010	4.98	NS
		10/5/2010	6.62	NS
		3/31/2011	4.47	NS
		10/7/2011	5.61	NS
		4/16/2013	5.71	NS
		10/10/2013	7.25	NS
		4/4/2014	5.03	NS
		10/22/2014	7.21	NS
		4/8/2015	5.21	NS
		10/6/2015	6.68	NS
		4/13/2016	5.66	NS
		10/12/2016	7.74	NS
		4/27/2017	4.50	NS
		10/19/2017	7.23	NS
		4/24/2018	5.23	NS
		10/22/2018	6.00	NS
		4/17/2019	5.48	NS
		10/8/2019	7.02	NS
		4/1/2020	5.30	NS
		10/7/2020	7.29	NS
		4/16/2021	6.47	NS
		Well destroyed during August 2021 UST system removal		
TP-4R	NS	4/18/2022	5.24	NS
		Well destroyed during 2022 canopy removal		

NOTES:

1. Depth to groundwater from the top of the surveyed polyvinyl chloride (PVC) well casing.
2. Casing elevations are relative to the site benchmark.
3. NS = Well casing elevation not surveyed; NA = not available.
4. Monitoring well MW-7 was destroyed during site construction activities.
5. * denotes the survey data was obtained from previous reports prepared by The Tyree Organization.

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
GETTY STATION #55268
587 LAFAYETTE ROAD
SEABROOK, NEW HAMPSHIRE
NHDES #199106013

Well #	Date	Benzene	Toluene	Ethylbenzene	Xylenes	Isopropyl- benzene	Naphthalene	n-Propyl- benzene	1,2,4- Trimethyl- benzene	1,3,5- Trimethyl- benzene	n-Butyl- benzene	sec-Butyl- benzene	tert-Butyl- benzene	p-Isopropyl- toluene	MTBE	DIPE	ETBE	TAME	TBA	EDB
	AGQS	5	1,000	700	10,000	800 ¹²	100	260	330	330	260	260	260	260	13	120 ¹²	40 ¹²	140 ¹²	40 ¹²	0.05
MW-1	3/6/2002	ND	18.3	44.8	157	--	--	8.81	47.1	14.2	--	--	ND	ND	174	--	--	--	--	--
	4/15/2002	71.3	218	187	706	11.8	44.7	35	249	56	9.8	ND	ND	ND	215	--	--	--	--	--
	10/10/2002	ND	31.4	163	305.4	14.6	46.2	30.3	196	25	ND	ND	ND	ND	394	ND	ND	ND(0.24)	524	--
	7/1/2003	69.6	1,100	611	3,707	ND(4.85)	110	60.8	604	141	ND	ND	ND(7.5)	ND	4,090	ND(11.5)	ND(14.5)	ND(14)	1,310	--
	10/7/2003	22.2	78.5	202	1,005	15.4	54.8	36.4	293	64	ND(0.088)	ND(0.11)	ND(0.15)	5.19	3,660	ND(0.23)	ND(0.29)	78.7	699	--
	4/23/2004	ND(2.7)	ND(1.7)	ND(4.2)	9.4	ND(3.8)	ND(9.8)	ND(4.1)	74.4	48.4	ND(4.6)	ND(4.5)	ND(4)	ND(4)	11,000	ND(3.1)	ND(4.1)	11.2	1,480	--
	10/28/2004	108	200 J	372	1,957	37.2	115 J	94.2	478	105 J	11.6	6.06	ND(0.4)	9.4	33,400 E	0.69 J	1.35 J	53.1	170	--
	5/2/2005	ND(100)	ND(100)	300	2,500	ND(100)	ND(300)	100	1,200	300	ND(100)	ND(100)	ND(100)	ND(100)	11,000	ND(100)	ND(100)	ND(100)	ND(3,000)	--
	10/11/2005	21	15	310	1,285	37	180	110	870	220	ND(10)	ND(10)	ND(10)	ND(10)	1,200	ND(10)	ND(10)	ND(10)	ND(200)	--
	4/25/2006	ND(10)	22	230	1,390	40	180	110	1,400	260	ND(10)	ND(10)	ND(10)	ND(10)	330	ND(10)	ND(10)	ND(10)	1,000	--
	10/31/2006	49	120	720	3,670	59	280	150	1,400	290	ND(10)	ND(10)	ND(10)	ND(10)	260	ND(10)	ND(10)	ND(10)	ND(200)	--
	4/6/2007	ND(2)	ND(2)	26	137	14	58	46	380	82	ND(2)	4	ND(2)	2	ND(2)	ND(2)	ND(2)	ND(2)	ND(40)	--
	5/14/2007	ND(20)	51	450	3,210	46	150	120	1,100	270	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(400)	--
	10/16/2007	15	84	410	2,200	36	200	96	1,000	160	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(200)	--
	4/11/2008	ND(10)	39	330	2,310	40	230	120	1,500	270	ND(10)	ND(10)	ND(10)	22	ND(10)	ND(10)	ND(10)	ND(10)	ND(200)	--
	10/31/2008	ND(10)	ND(10)	220	930	33	160	100	1,200	230	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(150)	ND(0.05)
	4/24/2009	ND(10)	27	430	2,980	39	220	97	1,300	240	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(150)	ND(10)
	10/22/2009	ND(10)	ND(10)	69	227	15	63	47	570	61	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(150)	ND(10)
	3/22/2010	ND(1)	ND(1)	14	97	4	12	10	100	15	3	1	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	130	ND(2)
	5/27/2010	ND(2)	ND(2)	17	46	4	12	13	120	14	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	10/5/2010	12	46	350	1,920	31	150	93	890	160	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(150)	ND(10)
	3/31/2011	1.9	6.7	147	808	35.9	154	93	834	193	19.5	6.2	ND(10)	ND(5)	ND(1)	ND(2)	ND(2)	ND(2)	28.2	ND(2)
	10/7/2011	4.6	10.7	227	642	32.7	111	80.8	697	92.9	18.4	ND(10)	ND(10)	ND(10)	ND(1)	ND(4)	ND(4)	ND(4)	ND(40)	ND(4)
	4/19/2012	3.3	15.2	218	694	38.6	146	95	869	108	ND(5)	8.1	ND(5)	6.2	ND(1)	ND(2)	ND(2)	ND(2)	ND(20)	ND(2)
	10/4/2012 ¹²	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(1)	ND(2)	ND(2)	ND(2)	ND(20)	ND(2)
	4/16/2013	ND(0.5)	ND(1)	3.9	3.5	ND(5)	22.2	9.8	120	8.5	ND(5)	ND(5)	ND(5)	ND(5)	ND(1)	ND(2)	ND(2)	ND(2)	ND(20)	ND(2)
	10/10/2013	57.7	4.7	49.8	211	10.3	65.7	28.8	303	36.3	ND(5)	ND(5)	ND(5)	ND(5)	35.5	ND(2)	18.1	ND(2)	71.9	ND(2)
	4/4/2014 ¹⁴	17.6	1.4	145	355	27.3	77.1	81.7	744	95.8	23.5	7.5	ND(5)	5.3	ND(1)	ND(2)	ND(2)	ND(2)	605	ND(2)
	10/22/2014	16	2.7	38.5	97.4	12.9	47.4	41.9	340	70.4	15.3	ND(10)	ND(10)	ND(10)	5.3	ND(4)	ND(4)	ND(4)	281	ND(2)
	4/8/2015	ND(5)	ND(5)	83	308	26	ND(5)	68	620	100	ND(5)	5	ND(5)	ND(5)	ND(5)	ND(30)	ND(30)	ND(30)	ND(200)	ND(10)
	10/6/2015	ND(1)	ND(1)	3	7	ND(1)	ND(5)	2	18	3	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	ND(30)	ND(2)
	4/13/2016	ND(2)	ND(2)	11	8	3	17	9	85	5	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	10/12/2016	ND(2)	2	60	139	8	22	17	98	11	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/27/2017	MONITORING WELL PAVED OVER																		
	10/19/2017	ND(2)	6	320	1,320	31	99	63	580	91	ND(2)	3	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/24/2018	ND(2)	ND(2)	9	13	5	28	16	150	23	ND(2)	2	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	45	ND(2)
	10/22/2018	ND(20)	ND(20)	210	1,480	36	160	100	1,100	120	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(300)	ND(20)
	4/17/2019	ND(2)	ND(2)	19	41	4	18	14	120	2	ND(2)	3	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	59	ND(2)
	10/8/2019	ND(2)	5	230	990	34	110	90	870	130	ND(2)	6	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/1/2020	ND(2)	ND(2)	5	7	4	11	16	80	12	ND(2)	3	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	10/7/2020	ND(10)	ND(10)	79	284	22	65	66	500	98	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(150)	ND(10)
	4/16/2021 ¹⁶	ND(2)	ND(2)	2	ND(2)	3	ND(5)	13	ND(2)	ND(2)	ND(2)	6	ND(2)	2	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	10/6/2021	ND(2)	ND(2)	6	ND(2)	ND(2)	ND(5)	7	ND(2)	ND(2)	ND(2)	7	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/18/2022	ND(2)	ND(2)	25	23	13	20	64	370	47	ND(2)	8	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	10/10/2022	ND(2)	3	260	565	56	140	120	860	140	ND(2)	9	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
GETTY STATION #55268
587 LAFAYETTE ROAD
SEABROOK, NEW HAMPSHIRE
NHDES #199106013

Well #	Date	Benzene	Toluene	Ethylbenzene	Xylenes	Isopropyl- benzene	Naphthalene	n-Propyl- benzene	1,2,4- Trimethyl- benzene	1,3,5- Trimethyl- benzene	n-Butyl- benzene	sec-Butyl- benzene	tert-Butyl- benzene	p-Isopropyl- toluene	MTBE	DIPE	ETBE	TAME	TBA	EDB
	AGQS	5	1,000	700	10,000	800 ¹²	100	260	330	330	260	260	260	260	13	120 ¹²	40 ¹²	140 ¹²	40 ¹²	0.05
MW-2	3/6/2002	ND	ND	ND	98.1	--	--	89.5	299	176	--	--	ND	ND	500	--	--	--	--	--
	4/15/2002	ND	ND	39.8	130.7	22.5	ND	71.1	420	174	ND	30.1	ND	ND	1,380	--	--	--	--	--
	10/10/2002	ND	ND	ND	46.5	15	ND	41.8	182	70.2	ND	24.7	ND	ND	190	ND	ND	ND	374	--
	7/1/2003	9.02	ND(0.46)	25.1	63	23.3	26.2	55.6	428	122	35.1	30.1	ND(0.75)	30.1	1,030	ND(1.15)	ND(1.45)	43.2	482	--
	10/7/2003	ND(2.2)	ND(1.84)	ND(2.2)	29.7	26.8	ND(9.2)	72.4	333	75.8	ND(1.76)	ND(2.2)	ND(3)	79.3	775	ND(4.6)	ND(5.8)	ND(5.6)	324	--
	4/23/2004	26.7	ND(8.5)	ND(21)	ND	ND(19)	ND(49)	53.3	390	49.4	48	31.6	ND(20)	92.8	29,900	ND(15.5)	ND(20.5)	ND(12.5)	3,680	--
	10/28/2004	ND(5.4)	ND(3.4)	ND(8.4)	ND	14.9 J	ND(19.6)	56.7 J	338	82.9 J	ND(9.2)	42 J	ND(8)	99.7 J	13,400	ND(6.2)	ND(8.2)	20.4 J	2,130	--
	5/2/2005	ND(200)	ND(200)	ND(200)	ND(200)	ND(200)	ND(500)	ND(200)	200	ND(200)	ND(200)	ND(200)	ND(200)	ND(200)	24,000	ND(200)	ND(200)	ND(200)	ND(5,000)	--
	10/11/2005	ND(2)	ND(2)	5	8	10	5	43	200	43	ND(2)	33	ND(2)	26	210	ND(2)	ND(2)	ND(2)	170	--
	4/25/2006	ND(10)	ND(10)	13	10	23	ND(30)	71	380	65	ND(10)	63	ND(10)	47	930	ND(10)	ND(10)	ND(10)	930	--
	10/31/2006	ND(2)	ND(2)	5	ND(2)	18	ND(5)	61	330	63	ND(2)	50	ND(2)	36	4	ND(2)	ND(2)	ND(2)	ND(40)	--
	4/6/2007	ND(2)	ND(2)	ND(2)	ND(2)	11	ND(5)	35	200	34	ND(2)	37	ND(2)	27	ND(2)	ND(2)	ND(2)	ND(2)	ND(40)	--
	5/14/2007	86	380	44	168	12	ND(5)	53	270	46	ND(2)	53	ND(2)	37	6	ND(2)	ND(2)	ND(2)	ND(40)	--
	10/16/2007	ND(2)	ND(2)	ND(2)	ND(2)	5	ND(5)	17	48	7	ND(2)	26	ND(2)	17	ND(2)	ND(2)	ND(2)	ND(2)	ND(40)	--
	4/11/2008	ND(2)	ND(2)	3	7	7	ND(5)	26	180	23	ND(2)	33	ND(2)	93	ND(2)	ND(2)	ND(2)	ND(2)	ND(40)	--
	10/31/2008	ND(2)	ND(2)	ND(2)	ND(2)	7	ND(5)	39	180	27	ND(2)	56	ND(2)	43	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(0.05)
	4/24/2009	ND(2)	ND(2)	ND(2)	ND(2)	4	ND(5)	22	82	12	ND(2)	31	ND(2)	21	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	10/22/2009	ND(2)	ND(2)	ND(2)	ND(2)	3	ND(5)	26	63	19	ND(2)	43	ND(2)	31	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	3/22/2010	ND(1)	ND(1)	ND(1)	ND(1)	1	ND(5)	8	19	5	31	16	ND(1)	14	ND(5)	ND(5)	ND(5)	ND(5)	ND(30)	ND(2)
	5/27/2010	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	9	14	5	ND(2)	22	ND(2)	15	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	10/5/2010	ND(2)	ND(2)	ND(2)	ND(2)	3	ND(5)	22	39	4	ND(2)	40	ND(2)	26	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	3/31/2011	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	104	24.1	ND(5)	16.6	ND(1)	ND(2)	ND(2)	ND(2)	ND(2)	ND(20)	ND(2)
	10/7/2011	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	7.6	8	ND(5)	142	43.1	ND(5)	28.3	ND(1)	ND(2)	ND(2)	ND(2)	ND(20)	ND(2)
	4/19/2012	ND(0.5)	ND(1)	1.9	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	49.8	ND(5)	31.6	ND(1)	ND(2)	ND(2)	ND(2)	ND(2)	ND(20)	ND(2)
	10/4/2012	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	56.6	21.8	ND(5)	12.3	ND(1)	ND(2)	ND(2)	ND(2)	ND(20)	ND(2)
	4/16/2013	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(5)	17.6	ND(5)	ND(5)	ND(5)	ND(5)	32.8	ND(5)	22.5	10.7	ND(2)	ND(2)	ND(2)	113	ND(2)
	10/10/2013	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	61.5	15.1	ND(5)	9.9	7.1	ND(2)	ND(2)	ND(2)	ND(20)	ND(2)
	4/4/2014	4.9	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	73.9	13.3	ND(5)	11.5	1.6	ND(2)	ND(2)	ND(2)	525	ND(2)
	10/22/2014	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	27.7	5.2	ND(5)	ND(5)	ND(1)	ND(2)	ND(2)	ND(2)	46.4	ND(1)
	4/8/2015	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	ND(1)	ND(1)	ND(1)	49	7	ND(1)	5	ND(5)	ND(5)	ND(5)	ND(5)	ND(1)	ND(2)
	10/6/2015	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	ND(1)	1	ND(1)	5	1	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	ND(30)	ND(2)
	4/13/2016	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	6	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	10/12/2016	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/27/2017	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	10/19/2017	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/24/2018	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	10/22/2018	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/17/2019	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	10/8/2019	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/1/2020	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	10/7/2020	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/16/2021 ¹⁷	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	10/6/2021 ²⁰	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/18/2022 ²¹	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	10/10/2022	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
GETTY STATION #55268
587 LAFAYETTE ROAD
SEABROOK, NEW HAMPSHIRE
NHDES #199106013

Well #	Date	Benzene	Toluene	Ethylbenzene	Xylenes	Isopropyl- benzene	Naphthalene	n-Propyl- benzene	1,2,4- Trimethyl- benzene	1,3,5- Trimethyl- benzene	n-Butyl- benzene	sec-Butyl- benzene	tert-Butyl- benzene	p-Isopropyl- toluene	MTBE	DIPE	ETBE	TAME	TBA	EDB
	AGQS	5	1,000	700	10,000	800 ¹²	100	260	330	330	260	260	260	260	13	120 ¹²	40 ¹²	140 ¹²	40 ¹²	0.05
MW-3	3/6/2002	ND	ND	5.33	ND	--	--	ND	9.44	ND	--	--	ND	ND	8.2	--	--	--	--	--
	4/15/2002	ND	ND	4	4.2	ND	ND	1.6	6.8	1.7	ND	ND	ND	ND	61.8	--	--	--	--	--
	10/10/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	62.2	ND	ND	ND(0.56)	6.3 J	--
	7/1/2003	ND(0.11)	2.28	173	513.9	20.4	50.8	39	239	52.8	ND	2.37	ND(0.15)	3.7	113	ND(0.23)	ND(0.29)	ND(0.28)	10.1	--
	10/7/2003	ND(0.11)	ND(0.092)	ND(0.11)	ND	ND(0.097)	ND(0.46)	ND(0.012)	ND(0.11)	ND(0.095)	ND(0.088)	ND(0.11)	ND(0.15)	ND(0.12)	ND(0.074)	ND(0.23)	ND(0.29)	ND(0.28)	ND(9.92)	--
	4/23/2004	53.7	543	636	4,940	56.9	162	129	1,260	307	18.4	ND(9)	ND(8)	ND(8)	83,100	ND(6.2)	ND(8.2)	102	11,700	--
	10/28/2004	ND(0.27)	ND(0.17)	ND(0.42)	ND	ND(0.38)	ND(0.98)	ND(0.41)	ND(0.27)	ND(0.34)	ND(0.46)	ND(0.45)	ND(0.4)	ND(0.4)	5.85	ND(0.31)	ND(0.41)	ND(0.25)	ND(4.45)	--
	5/2/2005	ND(20)	ND(20)	ND(20)	20	ND(20)	ND(50)	ND(20)	30	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	25,000	ND(20)	ND(20)	ND(20)	ND(500)	--
	10/11/2005	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	4	ND(2)	ND(2)	ND(2)	ND(40)	--
	4/25/2006 ⁹	ND(2)	ND(2)	14	25	3	ND(5)	4	32	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	25	ND(2)	ND(2)	ND(2)	ND(40)	--
	10/31/2006	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	5	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(40)	--
	4/6/2007	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(40)	--
	10/16/2007	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(40)	--
	4/11/2008	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(40)	--
	10/31/2008	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/24/2009	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	10/22/2009	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	4	23	5	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	5/27/2010	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	8	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	10/5/2010	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	3/31/2011	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	7.5	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(1)	ND(2)	ND(2)	ND(2)	ND(20)	ND(2)
	10/7/2011	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	8.5	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(1)	ND(2)	ND(2)	ND(2)	ND(20)	ND(2)
	4/19/2012 ⁹	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(1)	ND(2)	ND(2)	ND(2)	ND(20)	ND(2)
	10/4/2012 ¹³	63.6	15.1	81.4	543	10.7	43.1	28.5	273	33.7	5	ND(5)	ND(5)	ND(5)	94.2	ND(2)	21.5	ND(2)	ND(20)	ND(2)
	4/16/2013 ⁹	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(1)	ND(2)	ND(2)	ND(2)	ND(20)	ND(2)
	10/10/2013	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	1	ND(2)	ND(2)	ND(2)	ND(20)	ND(2)
	2014 to 2017	2014 to April 2017 All compounds non-detect - See previous reports for laboratory reporting limits																		
	10/19/2017	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/24/2018	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/17/2019	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/1/2020	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/16/2021 ¹⁸	ND(2)	ND(2)	ND(2)	ND(2)	7	ND(5)	28	220	120	ND(2)	8	ND(2)	7	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	Well destroyed during August 2021 Route 1 lane modification																			
MW-4	3/6/2002	ND	ND	ND	ND	--	--	ND	ND	ND	--	--	ND	ND	ND	--	--	--	--	--
	4/15/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--
	10/10/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND(0.56)	ND(11.9)	--

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
GETTY STATION #55268
587 LAFAYETTE ROAD
SEABROOK, NEW HAMPSHIRE
NHDES #199106013

Well #	Date	Benzene	Toluene	Ethylbenzene	Xylenes	Isopropyl- benzene	Naphthalene	n-Propyl- benzene	1,2,4- Trimethyl- benzene	1,3,5- Trimethyl- benzene	n-Butyl- benzene	sec-Butyl- benzene	tert-Butyl- benzene	p-Isopropyl- toluene	MTBE	DIPE	ETBE	TAME	TBA	EDB
	AGQS	5	1,000	700	10,000	800 ¹²	100	260	330	330	260	260	260	260	13	120 ¹²	40 ¹²	140 ¹²	40 ¹²	0.05
MW-5	3/6/2002	ND	ND	ND	ND	--	--	ND	ND	ND	--	--	ND	ND	ND	--	--	--	--	--
	4/15/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--
	10/10/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND(0.56)	ND(11.9)	--
	7/1/2003	ND(0.11)	ND(0.092)	ND(0.11)	ND(0.46)	ND(0.097)	ND(0.46)	ND	ND	ND	ND	ND	ND(0.15)	ND	ND(0.074)	ND(0.23)	ND(0.29)	ND(0.28)	ND(9.92)	--
	10/7/2003	ND(0.11)	ND(0.092)	ND(0.11)	ND	ND(0.097)	ND(0.46)	ND(0.12)	ND(0.11)	ND(0.088)	ND(0.088)	ND(0.11)	ND(0.15)	ND(0.12)	212	ND(0.23)	ND(0.29)	2.38	15.1	--
	4/23/2004	ND(0.27)	ND(0.17)	ND(0.42)	ND	ND(0.38)	ND(0.98)	ND(0.41)	ND(0.27)	ND(0.34)	ND(0.46)	ND(0.45)	ND(0.4)	ND(0.4)	2.42	ND(0.31)	ND(0.41)	ND(0.25)	ND(4.45)	--
	10/28/2004	ND(0.27)	ND(0.17)	ND(0.42)	ND	ND(0.38)	ND(0.98)	ND(0.41)	ND(0.27)	ND(0.34)	ND(0.46)	ND(0.45)	ND(0.4)	ND(0.4)	3.9 J	ND(0.31)	ND(0.41)	ND(0.25)	ND(4.45)	--
	2005 to 2015	2005 to 2015 All compounds non-detect - See previous reports for laboratory reporting limits																		
	4/27/2017	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	22	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	5/19/2017	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	5	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/24/2018	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/17/2019	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/1/2020	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/16/2021	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	Well destroyed during August 2021 UST system removal																			
MW-6	Monitoring well destroyed November 1999																			
MW-7	4/8/2002	ND(0.16)	ND(0.14)	ND(0.22)	ND(0.62)	ND	ND	ND(0.21)	ND(0.17)	ND(0.2)	ND	ND	ND	ND	4.5	--	--	--	--	--
	4/15/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.8	--	--	--	--	--
	10/10/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND(0.56)	ND(11.9)	--
	7/1/2003	ND(0.11)	ND(0.092)	ND(0.11)	ND(0.46)	ND(0.097)	ND(0.46)	ND	ND	ND	ND	ND	ND(0.15)	ND	ND(0.074)	ND(0.23)	ND(0.29)	ND(0.28)	ND(9.92)	--
	10/7/2003	ND(0.11)	ND(0.092)	ND(0.11)	ND	ND(0.097)	ND(0.46)	ND(0.12)	ND(0.11)	ND(0.095)	ND(0.088)	ND(0.11)	ND(0.15)	ND(0.12)	ND(0.074)	ND(0.23)	ND(0.29)	ND(0.28)	ND(9.92)	--
	4/23/2004	ND(0.27)	0.86	ND(0.42)	1.26	ND(0.38)	ND(0.98)	ND(0.41)	0.89	ND(0.34)	ND(0.46)	ND(0.45)	ND(0.4)	ND(0.4)	ND(0.49)	ND(0.31)	ND(0.41)	ND(0.25)	ND(4.45)	--
	10/28/2004	ND(0.27)	ND(0.17)	ND(0.42)	ND	ND(0.38)	ND(0.98)	ND(0.41)	ND(0.27)	ND(0.34)	ND(0.46)	ND(0.45)	ND(0.4)	ND(0.4)	ND(0.49)	ND(0.31)	ND(0.41)	ND(0.25)	ND(4.45)	--
	5/2/2005	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(50)	--
	10/11/2005	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	5	ND(2)	ND(2)	ND(2)	ND(40)	--
	Monitoring well destroyed October 2005																			
MW-8	4/8/2002	ND(0.32)	ND(0.28)	ND(0.44)	ND(1.24)	ND	ND	ND(0.42)	ND(0.34)	ND(0.4)	ND	ND	ND	ND	474	--	--	--	--	--
	4/15/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	583	--	--	--	--	--
	10/10/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	12.4	ND	ND	ND(0.56)	ND(11.9)	--
	7/1/2003	ND(0.11)	ND(0.092)	ND(0.11)	ND(0.46)	ND(0.097)	ND(0.46)	ND	ND	ND	ND	ND	ND(0.15)	ND	ND(0.074)	ND(0.23)	ND(0.29)	ND(0.28)	ND(9.92)	--
	10/7/2003	ND(0.11)	ND(0.092)	ND(0.11)	ND	ND(0.097)	ND(0.46)	ND(0.12)	ND(0.11)	ND(0.095)	ND(0.088)	ND(0.11)	ND(0.15)	ND(0.12)	69.3	ND(0.23)	ND(0.29)	4.23	ND(9.92)	--
	4/23/2004	1.65	1.63	ND(0.42)	3.55	ND(0.38)	ND(0.98)	ND(0.41)	2.46	ND(0.34)	ND(0.46)	ND(0.45)	ND(0.4)	ND(0.4)	1,520	ND(0.31)	ND(0.41)	4.66	199	--
	10/28/2004	ND(0.27)	ND(0.17)	ND(0.42)	ND	ND(0.38)	ND(0.98)	ND(0.41)	ND(0.27)	ND(0.34)	ND(0.46)	ND(0.45)	ND(0.4)	ND(0.4)	349	ND(0.31)	ND(0.41)	1.01 J	31.8 J	--
	5/2/2005	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	150	ND(2)	ND(2)	ND(2)	ND(50)	--
	10/11/2005	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	790	ND(2)	ND(2)	ND(2)	ND(40)	--
	4/25/2006	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	12	ND(2)	ND(2)	ND(2)	ND(40)	--
	10/31/2006	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	71	ND(2)	ND(2)	ND(2)	ND(40)	--
	4/6/2007	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	5	ND(2)	ND(2)	ND(2)	ND(40)	--
	10/16/2007	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	15	ND(2)	ND(2)	ND(2)	ND(40)	--
	2008 to 2012	2008 to April 2012 All compounds non-detect - See previous reports for laboratory reporting limits																		
	10/4/2012	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(1)	ND(2)	ND(2)	ND(2)	ND(20)	ND(2)

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
GETTY STATION #55268
587 LAFAYETTE ROAD
SEABROOK, NEW HAMPSHIRE
NHDES #199106013

Well #	Date	Benzene	Toluene	Ethylbenzene	Xylenes	Isopropyl- benzene	Naphthalene	n-Propyl- benzene	1,2,4- Trimethyl- benzene	1,3,5- Trimethyl- benzene	n-Butyl- benzene	sec-Butyl- benzene	tert-Butyl- benzene	p-Isopropyl- toluene	MTBE	DIPE	ETBE	TAME	TBA	EDB
	AGQS	5	1,000	700	10,000	800 ¹²	100	260	330	330	260	260	260	260	13	120 ¹²	40 ¹²	140 ¹²	40 ¹²	0.05
TP-4	3/6/2002	ND	ND	ND	ND	--	--	ND	ND	ND	--	--	ND	ND	8,100	--	--	--	--	--
	4/15/2002	38.2	9.1	1.2	17.7	ND	ND	ND	8.2	4.5	ND	ND	ND	ND	10,200	--	--	--	--	--
	10/10/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	815	ND	ND	8.8	6.2J	--
	7/1/2003	5.94	ND(0.092)	ND(0.11)	ND(0.46)	ND(0.097)	ND(0.46)	ND	ND	ND	ND	ND	ND(0.15)	ND	1,310	ND(0.23)	ND(0.29)	ND(0.28)	373	--
	10/7/2003	187	557	104	459	ND(1.94)	ND(9.2)	ND(2.4)	102	18.3	ND(1.76)	ND(2.2)	ND(3)	ND(2.4)	39,500	ND(4.6)	ND(5.8)	449	4,820	--
	4/23/2004	12	93.6	60.9	599	19.3	117	44.4	419	124	12.8	4.53	ND(0.4)	10.4	1,420	ND(0.31)	ND(0.41)	1.45	317	--
	10/28/2004	ND(13.5)	42.8 J	ND(21)	55 J	ND(19)	68.8 J	59.6 J	300	44.6 J	ND(23)	ND(22.5)	ND(20)	ND(20)	47,700	ND(15.5)	ND(20.5)	242 J	14,500	--
	5/2/2005	ND(100)	ND(100)	ND(100)	ND(100)	ND(100)	ND(300)	ND(100)	200	ND(100)	ND(100)	ND(100)	ND(100)	ND(100)	9,800	ND(100)	ND(100)	ND(100)	ND(3,000)	--
	10/11/2005	ND(100)	ND(100)	ND(100)	ND(100)	ND(100)	ND(300)	ND(100)	ND(100)	ND(100)	ND(100)	ND(100)	ND(100)	ND(100)	9,800	ND(100)	ND(100)	ND(100)	ND(2,000)	--
	4/25/2006	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(30)	11	12	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	830	ND(10)	ND(10)	ND(10)	ND(200)	--
	10/31/2006	10	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	4	ND(2)	ND(2)	ND(2)	ND(40)	--
	4/6/2007	2,200	7,700	900	4,400	34	230	91	630	130	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(400)	--
	5/14/2007	92	6,500	1,700	6,700	94	590	270	1,600	360	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(400)	--
	10/16/2007	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(40)	--
	10/31/2008	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	ND(0.05)
	4/24/2009	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	2	12	ND(2)	ND(2)	ND(2)	ND(2)	3	ND(2)	ND(2)	ND(2)	ND(2)	ND(40)	ND(2)
	3/22/2010	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	ND(1)	2	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	ND(30)	ND(2)
	3/31/2011	17.4	16.8	1.8	3.2	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	5.2	ND(5)	ND(5)	ND(5)	ND(1)	ND(2)	ND(2)	ND(2)	ND(20)	ND(2)
	4/16/2013	221	115	5.6	50.9	ND(5)	ND(5)	ND(5)	26.5	6.3	ND(5)	ND(5)	ND(5)	ND(5)	44.3	ND(2)	19.7	ND(2)	372	ND(2)
	10/10/2013	172	50.3	1.4	30.4	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	91.4	ND(2)	15.8	ND(2)	ND(20)	ND(2)
	4/4/2014	532	452	6.7	121	ND(5)	ND(5)	ND(5)	18.8	7.7	ND(5)	ND(5)	ND(5)	ND(5)	190	ND(2)	8.2	ND(2)	3,740	ND(2)
	10/22/2014	1.3	ND(2)	ND(2)	ND(2)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(10)	ND(2)	ND(4)	ND(4)	ND(4)	ND(40)	ND(2)
	4/8/2015	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	ND(30)	ND(2)
	10/7/2015	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	ND(5)	ND(5)	ND(5)	ND(30)	ND(2)
	4/13/2016	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	190	ND(2)
	10/12/2016	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/27/2017	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	130	ND(2)
	10/19/2017	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/24/2018	6	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	170	ND(2)
	10/22/2018	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	150	ND(2)
	4/17/2019	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	10.0	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	310	ND(2)
	10/8/2019	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/1/2020	10	8	22	158	ND(2)	6	3	95	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	1,900	ND(2)
	10/7/2020	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	4/16/2021 ¹⁹	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
Well destroyed during August 2021 UST system removal																				
TP-4R	4/18/2022	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(30)	ND(2)
	Well destroyed during 2022 canopy removal																			

- NOTES:
- Concentrations are in micrograms per liter.
 - MTBE - methyl tertiary butyl ether; DIPE - di-isopropyl ether; ETBE - ethyl tertiary butyl ether; TAME - tertiary amyl methyl ether; TBA - tertiary butyl alcohol; EDB - 1,2-dibromoethane.
 - AGQS - Ambient Groundwater Quality Standard.
 - ND(x) - constituent was not detected above the laboratory practical quantitation limit (PQL) noted in parentheses.
 - ND - constituent was detected below laboratory PQL; laboratory PQLs were reported to the New Hampshire Department of Environmental Services (NHDES) in previous reports.
 - Bold and larger font indicates constituent was detected above the AGQS.
 - - not analyzed or not previously reported.
 - J - indicates an estimated value. The concentration reported was detected below the laboratory PQL; E - the concentration of the analyte exceeded the calibration range of the instrument.
 - Tetrachloroethene was detected in well MW-3 at 3 mg/L on 4/25/2006, at 1.6 mg/L on 4/19/2012, and at 2.3 mg/L on 4/16/2013. The AGQS for PCE is 5 mg/L.
 - Chloroform was detected at 19 mg/L in MW-5 on 4/25/2006; and at 1.1 mg/L on 10/22/14 and 29 mg/L on 10/12/16 in well MW-3, all below its AGQS of 70 mg/L.
 - Acetone was detected at 11 mg/L in well MW-2, below its AGQS of 6,000 mg/L, on 4/6/2007.
 - Chloroform was detected at 6 mg/L, below its AGQS of 70 mg/L, in the sample collected from well MW-1 on 10/4/12.
 - 2-Butone (MEK) was detected at 5.4 mg/L, below its AGQS of 4,000 mg/L in the sample collected from well MW-3 on 10/4/2012.
 - Chloromethane was detected at 3.9 ug/L, below its AGQS of 30 ug/L in the sample collected from well MW-1 on 4/4/2014 and 6 ug/L in TP-4 on 10/8/19.
 - In the sample collected from well MW-2 on 10/7/20 bromodichloromethane was detected at 3.1 µg/L, which exceeds its AGQS of 0.6 µg/L. Chloroform was detected at 4 µg/L and dibromochloromethane was detected at 2 µg/L, which are below their respective AGQSs of 70 µg/L and 60 µg/L.
 - In the sample collected from well MW-1 on 4/16/2021, chloroform was detected at 3 µg/L, which is below the AGQS of 70 µg/L.
 - In the sample collected from well MW-2 on 4/16/2021, bromodichloromethane was detected at 6.2 µg/L, which is above the AGQS of 0.6 µg/L. Chloroform was detected at 7 µg/L and dibromochloromethane was detected in MW-2 at 4 µg/L, which are below the AGQSs of 70 µg/L and 60 µg/L.
 - In the sample collected from well MW-3 on 4/16/2021, bromodichloromethane was detected at 3.5 µg/L, which is above the AGQS of 0.6 µg/L. Chloroform was detected at 6 µg/L, which is below the AGQS of 70 µg/L.
 - In the sample collected from well TP-4 on 4/16/2021, bromodichloromethane was detected at 0.7 µg/L, which is above the AGQS of 0.6 µg/L. Chloroform was detected at 2 µg/L, which is below the AGQS of 70 µg/L.
 - In the sample collected from well MW-2 on 10/6/2021, bromodichloromethane was detected at 7.1 µg/L, which is above the AGQS of 0.6 µg/L. Chloroform was detected at 10 µg/L and dibromochloromethane was detected in MW-2 at 5 µg/L, which are below the AGQSs of 70 µg/L and 60 µg/L.
 - In the sample collected from well MW-2 on 4/18/2022, bromodichloromethane was detected at 7.1 µg/L, which is above the AGQS of 0.6 µg/L. Chloroform was detected at 10 µg/L and dibromochloromethane was detected in MW-2 at 4 µg/L, which are below the AGQSs of 70 µg/L and 60 µg/L.

ATTACHMENT A

LABORATORY ANALYTICAL REPORT

Laboratory Report



Absolute Resource *associates*

124 Heritage Avenue Portsmouth NH 03801

James Blackwell
GeolInsight, Inc.
186 Granite Street
3rd Floor, Suite A
Manchester, NH 03103

PO Number: None
Job ID: 63049
Date Received: 10/12/22

Project: Seabrook Getty 3791

Attached please find results for the analysis of the samples received on the date referenced above.

Unless otherwise noted in the attached report, the analyses performed met the requirements of Absolute Resource Associates' Quality Assurance Plan. The Standard Operating Procedures are based upon USEPA SW-846, USEPA Methods for Chemical Analysis of Water and Wastewater, Standard Methods for the Examination of Water and Wastewater and other recognized methodologies. The results contained in this report pertain only to the samples as indicated on the chain of custody.

Absolute Resource Associates maintains certification with the agencies listed below. The reported results apply to the sample(s) in the condition as received at the time the laboratory took custody. This report shall not be reproduced except in full, without written approval of the laboratory. The liability of ARA is limited to the cost of the requested analyses, unless otherwise agreed upon in writing.

We appreciate the opportunity to provide laboratory services. If you have any questions regarding the enclosed report, please contact the laboratory and we will be glad to assist you.

Sincerely,
Absolute Resource Associates

A handwritten signature in black ink, appearing to read 'A. DeWees', is written over a light blue horizontal line.

Aaron DeWees
Chief Operating Officer

Date of Approval: 10/18/2022
Total number of pages: 9

Absolute Resource Associates Certifications

New Hampshire 1732
Maine NH902

Massachusetts M-NH902

Project ID: Seabrook Getty 3791

Job ID: 63049

Sample#: 63049-001

Sample ID: MW-2

Matrix: Water

Sampled: 10/10/22 10:00

Parameter	Reporting		Units	Instr Dil'n	Analyst	Prep Date	Analysis			Reference
	Result	Limit					Batch	Date	Time	
dichlorodifluoromethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
chloromethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
vinyl chloride	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
bromomethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
chloroethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
trichlorofluoromethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
diethyl ether	< 5	5	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
acetone	< 50	50	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,1-dichloroethene	< 1	1	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
methylene chloride	< 5	5	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
carbon disulfide	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
trans-1,2-dichloroethene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
isopropyl ether (DIPE)	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
ethyl t-butyl ether (ETBE)	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,1-dichloroethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
t-butanol (TBA)	< 30	30	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
2-butanone (MEK)	< 10	10	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
2,2-dichloropropane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
cis-1,2-dichloroethene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
chloroform	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
bromochloromethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
tetrahydrofuran (THF)	< 10	10	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,1,1-trichloroethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,1-dichloropropene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
t-amyl-methyl ether (TAME)	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
carbon tetrachloride	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,2-dichloroethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
benzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
trichloroethene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,2-dichloropropane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
bromodichloromethane	< 0.6	0.6	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,4-dioxane	< 50	50	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
dibromomethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
4-methyl-2-pentanone (MIBK)	< 10	10	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
cis-1,3-dichloropropene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
toluene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
trans-1,3-dichloropropene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
2-hexanone	< 10	10	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,1,2-trichloroethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,3-dichloropropane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
tetrachloroethene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
dibromochloromethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D

Project ID: Seabrook Getty 3791

Job ID: 63049

Sample#: 63049-001

Sample ID: MW-2

Matrix: Water

Sampled: 10/10/22 10:00

Sampled: 10/10/22 10:00		Reporting		Instr Dil'n		Prep	Analysis			
Parameter	Result	Limit	Units	Factor	Analyst	Date	Batch	Date	Time	Reference
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
chlorobenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,1,1,2-tetrachloroethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
ethylbenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
m&p-xylenes	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
o-xylene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
styrene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
bromoform	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
isopropylbenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,1,2,2-tetrachloroethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,2,3-trichloropropane	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
n-propylbenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
bromobenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
2-chlorotoluene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
4-chlorotoluene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
tert-butylbenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
sec-butylbenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,3-dichlorobenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
4-isopropyltoluene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,4-dichlorobenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,2-dichlorobenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
n-butylbenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,2-dibromo-3-chloropropane (DBCP)	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,2,4-trichlorobenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,3,5-trichlorobenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
naphthalene	< 5	5	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
1,2,3-trichlorobenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
Surrogate Recovery		Limits								
dibromofluoromethane SUR	102	78-114	%	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
toluene-D8 SUR	98	88-110	%	1	LMM		2203060	10/14/22	5:14	SW5030C8260D
4-bromofluorobenzene SUR	114	86-115	%	1	LMM		2203060	10/14/22	5:14	SW5030C8260D

Project ID: Seabrook Getty 3791

Job ID: 63049

Sample#: 63049-002

Sample ID: MW-1

Matrix: Water

Sampled: 10/10/22 10:10

Parameter	Reporting		Units	Instr Dil'n	Analyst	Prep Date	Analysis			Reference
	Result	Limit					Batch	Date	Time	
dichlorodifluoromethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
chloromethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
vinyl chloride	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
bromomethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
chloroethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
trichlorofluoromethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
diethyl ether	< 5	5	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
acetone	< 50	50	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,1-dichloroethene	< 1	1	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
methylene chloride	< 5	5	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
carbon disulfide	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
trans-1,2-dichloroethene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
isopropyl ether (DIPE)	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
ethyl t-butyl ether (ETBE)	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,1-dichloroethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
t-butanol (TBA)	< 30	30	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
2-butanone (MEK)	< 10	10	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
2,2-dichloropropane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
cis-1,2-dichloroethene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
chloroform	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
bromochloromethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
tetrahydrofuran (THF)	< 10	10	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,1,1-trichloroethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,1-dichloropropene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
t-amyl-methyl ether (TAME)	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
carbon tetrachloride	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,2-dichloroethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
benzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
trichloroethene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,2-dichloropropane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
bromodichloromethane	< 0.6	0.6	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,4-dioxane	< 50	50	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
dibromomethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
4-methyl-2-pentanone (MIBK)	< 10	10	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
cis-1,3-dichloropropene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
toluene	3	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
trans-1,3-dichloropropene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
2-hexanone	< 10	10	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,1,2-trichloroethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,3-dichloropropane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
tetrachloroethene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
dibromochloromethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D

Project ID: Seabrook Getty 3791

Job ID: 63049

Sample#: 63049-002

Sample ID: MW-1

Matrix: Water

Sampled: 10/10/22 10:10

Parameter	Reporting		Units	Instr Dil'n	Analyst	Prep Date	Analysis			Reference
	Result	Limit					Batch	Date	Time	
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
chlorobenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,1,1,2-tetrachloroethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
ethylbenzene	260	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
m&p-xylenes	480	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
o-xylene	85	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
styrene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
bromoform	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
isopropylbenzene	56	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,1,2,2-tetrachloroethane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,2,3-trichloropropane	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
n-propylbenzene	120	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
bromobenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,3,5-trimethylbenzene	140	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
2-chlorotoluene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
4-chlorotoluene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
tert-butylbenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,2,4-trimethylbenzene	860	10	ug/L	5	LMM		2203066	10/14/22	22:40	SW5030C8260D
sec-butylbenzene	9	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,3-dichlorobenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
4-isopropyltoluene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,4-dichlorobenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,2-dichlorobenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
n-butylbenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,2-dibromo-3-chloropropane (DBCP)	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,2,4-trichlorobenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,3,5-trichlorobenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
naphthalene	140	5	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
1,2,3-trichlorobenzene	< 2	2	ug/L	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
Surrogate Recovery		Limits								
dibromofluoromethane SUR	95	78-114	%	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
toluene-D8 SUR	98	88-110	%	1	LMM		2203060	10/14/22	7:53	SW5030C8260D
4-bromofluorobenzene SUR	108	86-115	%	1	LMM		2203060	10/14/22	7:53	SW5030C8260D

Project ID: Seabrook Getty 3791

Job ID: 63049

Sample#: 63049-003

Sample ID: Trip Blank

Matrix: Water

Sampled: 10/10/22 0:00

Parameter	Reporting		Units	Instr Dil'n	Analyst	Prep Date	Analysis			Reference
	Result	Limit					Batch	Date	Time	
dichlorodifluoromethane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
chloromethane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
vinyl chloride	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
bromomethane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
chloroethane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
trichlorofluoromethane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
diethyl ether	< 5	5	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
acetone	< 50	50	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,1-dichloroethene	< 1	1	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
methylene chloride	< 5	5	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
carbon disulfide	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
trans-1,2-dichloroethene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
isopropyl ether (DIPE)	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
ethyl t-butyl ether (ETBE)	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,1-dichloroethane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
t-butanol (TBA)	< 30	30	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
2-butanone (MEK)	< 10	10	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
2,2-dichloropropane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
cis-1,2-dichloroethene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
chloroform	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
bromochloromethane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
tetrahydrofuran (THF)	< 10	10	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,1,1-trichloroethane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,1-dichloropropene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
t-amyl-methyl ether (TAME)	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
carbon tetrachloride	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,2-dichloroethane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
benzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
trichloroethene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,2-dichloropropane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
bromodichloromethane	< 0.6	0.6	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,4-dioxane	< 50	50	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
dibromomethane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
4-methyl-2-pentanone (MIBK)	< 10	10	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
cis-1,3-dichloropropene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
toluene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
trans-1,3-dichloropropene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
2-hexanone	< 10	10	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,1,2-trichloroethane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,3-dichloropropane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
tetrachloroethene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
dibromochloromethane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D

Project ID: Seabrook Getty 3791

Job ID: 63049

Sample#: 63049-003

Sample ID: Trip Blank

Matrix: Water

Sampled: 10/10/22 0:00

Parameter	Reporting		Units	Instr Dil'n	Analyst	Prep Date	Analysis			Reference
	Result	Limit					Batch	Date	Time	
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
chlorobenzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,1,1,2-tetrachloroethane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
ethylbenzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
m&p-xylenes	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
o-xylene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
styrene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
bromoform	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
isopropylbenzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,1,2,2-tetrachloroethane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,2,3-trichloropropane	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
n-propylbenzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
bromobenzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
2-chlorotoluene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
4-chlorotoluene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
tert-butylbenzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
sec-butylbenzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,3-dichlorobenzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
4-isopropyltoluene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,4-dichlorobenzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,2-dichlorobenzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
n-butylbenzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,2-dibromo-3-chloropropane (DBCP)	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,2,4-trichlorobenzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,3,5-trichlorobenzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
naphthalene	< 5	5	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
1,2,3-trichlorobenzene	< 2	2	ug/L	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
Surrogate Recovery		Limits								
dibromofluoromethane SUR	103	78-114	%	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
toluene-D8 SUR	98	88-110	%	1	LMM		2203066	10/14/22	15:34	SW5030C8260D
4-bromofluorobenzene SUR	111	86-115	%	1	LMM		2203066	10/14/22	15:34	SW5030C8260D

124 Heritage Avenue #16
Portsmouth, NH 03801
603-436-2001
solutesourceassociates.com

63049

Company Name: GeoInsight Inc	Project Name: Seabrook Getty
Company Address: 186 Granite St. Manchester, NH	Project #: 3791
Report To: Jim Blacknell	Project Location: NH MA ME VT _____
Phone #: 603-344-0920	Accreditation Required? N/Y: _____
	See absoluteresourceassociates.com for sample acceptance policy and current accreditation lists.
	Protocol: RCRA SDWA NPDES MCP NHDES DOD
	Notify ARA if your samples require specific methods, certifications or compliance protocol.
	Reporting QAPP GW-1 S-1 Limits: EPA DW Other

8260 NHDES ☐ VOC 8260 MADEP *NH Fall 1/54*

BTEX MIBE, only ☐ VOC 8021VT

10 8015 ☐ 1,4-Dioxane

524-2 NH List ☐ Gases-List:

3015 ☐ EPH MADEP ☐ TPH Fingerprint

1BN ☐ 625.1 ☐ ED8

Pesticides ☐ 608.3 Pest/PCB

S 533 ☐ PFAS Isotope dilution

al O&G 1664

ductivity ☐ Turbidity ☐ Apparent Color

☐ TVS ☐ Alkalinity ☐ Acidity

Priority Pollutant Metals ☐ TAL Metals ☐ Hardness

t:

☐ TKN ☐ TN ☐ TON ☐ TOC ☐ Ferrous Iron

acteria P/A ☐ Bacteria MPN ☐ Enterococci

☐ Nitrate + Nitrite ☐ Ortho P ☐ Phenols

☐ Chloride ☐ Sulfate ☐ Bromide ☐ Fluoride

ility/FP

LP VOC ☐ TCLP SVOC ☐ TCLP Pesticide

Size ☐ Herbicides ☐ Asbestos

(C)

[illegible]

Priority (24 hr)* ☐
Expedited (48 hr)* ☐
Standard ☒
(10 Business Days)
*Date Needed

Invoice To: Jim Blackwell
Email: jebblackwell@verdantas.com
PO #: _____
Quote #: _____
☐ NH Reimbursement Pricing

SPECIAL INSTRUCTIONS

Reporting Instructions:
☐ EDD: _____ Report To (email): jebblackwell@verdantas.com

RECEIVED ON ICE ☒ YES ☐ NO
TEMPERATURE 5 °C

CUSTODY RECORD

QSD-01 Revision 07/27/2022

Relinquished by Sampler:

Relinquished by:

Relinquished by:

Date
10-22

Time
12:30

Date	10-12-22
------	----------

Time
10:5

Date
10/12

Time 14:11

Received by:

Received by:

Received by Laboratory:

Date
10-10-7

Time
12:30

	Date
	10/1

Time
10:5

Date	10/12/11
------	----------

Time
2:14:11

Sample Receipt Condition Report

63049

Absolute Resource Associates

Job Number:

Samples Received from: ☐-UPS ☐-FedEx ☐-USPS ☒Lab Courier ☐-Client Drop-off ☐-
 Custody Seals - present & intact: ☐-Yes ☐-No ☒-N/A CoC signed: ☒-Yes ☐-No
 Receipt Temp: 5 °C Samples on ice? ☒-Yes ☐-No ☐-N/A Sampled < 24 hrs ago? ☐-Yes ☒-No
 PFAS-only real ice? ☐-Yes ☐-No ☒-N/A Any signs of freezing? ☐-Yes ☒-No

Comments:

Preservation / Analysis	Bottle Size/Type & Quantity								Check pH for ALL applicable* samples and document:
HCl	40mL(G)	<u>5</u>	250mL(P)		500mL(P)		1L(G)		
HNO ₃	125mL(P)		250mL(P)		500mL(P)				
H ₂ SO ₄	40mL(G)		60mL(P)		125mL(P)		250mL(P)	500mL(P)	
NaOH	125mL(P)		250mL(P)						
(NH ₄) ₂ SO ₄	60mL(P)		125mL(P)		250mL(P)				
ZnAc-NaOH	125mL(P)		250mL(P)						
Trizma	125mL(P)		250mL (P)						*pH ✓by analyst: VOC, PFAS, TOC, O&G
NH ₄ Ac	125mL(P)		250mL (P)						Residual Cl not present:
Na ₂ S ₂ O ₃	40mL(G)		120mL(P)						ABN625 Pest608
MeOH	20mL(G)		40mL(G)						Bacteria ResCl ✓by analyst
None (solid)	2oz(G)		4oz(G)		8oz(G)		Syringe		PC Dry applicable? Y N
None (water)	40ml (G)		60mL(P)		125mL(P)		250mL(P)	500mL(P)	1L(G) 1L (P)
Mold	Cassette		Bulk		Plate		Tape Lift		
Asbestos	Cassette		Bulk						
Lead	Cassette		Bulk		Wipe				

Login Review	Yes	No	NA	Comments
Proper lab sample containers/enough volume/correct preservative?	X			
Analyses marked on COC match bottles received?	X			
VOC & TOC Water-no headspace?	X			
VOC Solid-MeOH covers solid, no leaks, Prep Expiration OK?	X			
PFAS: ARA bottles & samples/FRB same Lot#? QC rec'd, if req'd?			X	Lot ID#: _____
Bacteria bottles provided by ARA?			X	
Samples within holding time?	X			
Immediate tests communicated in writing: NO ₃ , NO ₂ , o-PO ₄ , pH, BOD, Coliform/E. coli (P/A or MPN), Enterococci, Color Surfactants, Turbidity, Odor, CrVI, Ferrous Iron, Dissolved Oxygen, Unpres 624			X	
Date, time & ID on samples match CoC?	X			
Rushes communicated to analyst in writing?			X	
Subcontracted samples sent to sub lab?			X	Date Prep'd: _____ Date sent: _____
Pesticides EPA 608 pH5-9?			X	
Compliance samples have no discrepancies/require no flags?			X	(Or must be rejected)
Log-in Supervisor notified immediately of following items:			X	Discrepancies, compliance samples (NHDES, MADEP, DoD etc.) or uncommon requests.

Inspected and Received By: K.W.Date/Time: 10/13/22 10:50

Peer Review Checklist

☐ Client ID/Project Manager ☐ On Ice, Temperature OK? ☐ Sample IDs ☐ Analyses in Correctly
☐ Project Name ☐ PO# (if provided) ☐ Matrix ☐ -references
☐ TAT/rushes communicated ☐ Sub samples sent? Shipping Charge? ☐ Date/Time collected ☐ -wastewater methods
☐ Received Date/Time ☐ Issues noted above communicated? ☐ Short HT's communicated ☐ Notes from CoC in LIMS

Reviewed By: _____ Date: _____

Notes: (continue on back as needed)

Initials Date What was sent?
 Uploaded / PDF _____ Report / Data / EDD / Invoice
 Uploaded / PDF _____ Report / Data / EDD / Invoice
 Uploaded / PDF _____ Report / Data / EDD / Invoice