WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-04A	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**
Purged by: G. Roussos	Date: 11/19/13 — Weather:
Measurement Reference Point: **top of well casing**	Sample Number: WVS-MWWES-04A-111913-GW C
Static Water Level: 21.18 — Well Depth:	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: **QED Bladder Pump** — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0934	21.19	—	—	—	—	—	—	—	START
0940	21.19	6.54	6.62	~~0.731~~	60.5	13.15	—	—	*lots of bubbles
0950	21.19	6.98	7.09	1.108	33.3	12.66	254	100	
1000	21.19	7.17	7.36	1.092	35.5	9.74	186	100	
1005	21.19	8.74*	7.11	1.106	10.1	11.09	128	100	
1010	21.19	7.14	9.33	1.126	-17.8	11.97	88.2	100	
1015	21.19	7.17	9.63	1.138	-27.0	12.02	74.2	100	
1020	21.19	7.20	9.53	1.149	-30.6	12.03	59.1	100	
1025	21.19	7.22	9.66	1.153	-32.2	11.96	53.1	100	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1030	21.19	7.23	9.67	1.154	-33.4	11.90	47.4	100	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-04 B	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**
Purged by:	Date: 11/19/13 — Weather:
Measurement Reference Point: **top of well casing**	Sample Number:
Static Water Level: 21.06 — Well Depth:	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: **QED Bladder Pump** — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1057	21.03	—	—	—	—	—	—	—	START
1100	21.03	7.34	8.97	1.069	-13.4	11.27	59.9	125	
1110	21.03	7.47	9.07	1.050	-11.2	9.59	45.9	150	
1120	21.03	7.47	9.82	1.049	-9.6	10.95	27.5	150	
1125	21.03	7.48	9.67	1.052	-9.6	10.53	23.3	150	
1130	21.03	7.47	9.47	1.057	-6.6	7.44	23.9	150	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1133	21.03	7.44	9.57	1.056	-8.7	6.50	22.3	150	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW WES 03A	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**
Purged by: G. Roussos	Date: 11/19/13 — Weather:
Measurement Reference Point: **top of well casing**	Sample Number: # WVS-MWWES-03A-111913-GW
Static Water Level: 22.86 — Well Depth:	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: **QED Bladder Pump** — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1251	22.86								START
1300	22.86	7.79	9.37	1.837	-62.3	21.61	223	225	
1310	22.86	7.54	9.44	1.845	-68.5	5.84	111	225	
1315	22.86	7.38	9.45	1.843	-64.2	6.30	72.7	225	
1320	22.86	7.32	9.42	1.841	-62.8	5.83	46.0	225	
1325	22.86	7.28	9.48	1.834	-58.1	6.21	37.4	225	
1330	22.86	7.36	9.73	1.829	-56.4	6.18	26.4	225	
1335	22.86	7.37	9.72	1.826	-50.8	5.57	17.6	225	
1340	22.86	7.34	9.69	1.823	-46.6	6.48	14.5	225	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1342	22.86	7.34	9.71	1.822	-43.3	6.82	13.1	225	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-03 B	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**
Purged by:	Date: 11/19/13 — Weather:
Measurement Reference Point: **top of well casing**	Sample Number: WVS-MWWES-03B-111913-GW
Static Water Level: 22.84 — Well Depth:	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: **QED Bladder Pump** — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1355	21.79								START
1401	23.05	7.29	10.22	2.070	-75.3	4.98	16.9	150	
1410	24.67	7.24	10.57	2.106	-94.9	2.85	27.2	150	
1415	25.39	7.27	10.47	2.114	-98.8	2.68	108	150	turb increasing
1420	26.12	7.27	10.48	2.105	-98.9	2.57	144	150	
	2								

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1423	26.32	7.27	10.37	2.102	-100.0	2.58	157	150	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-05A	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**
Purged by: G. Roussos	Date: 11/19/13 — Weather:
Measurement Reference Point: **top of well casing**	Sample Number: WVS-MWWES-05A-111913-GW
Static Water Level: 19.66 — Well Depth:	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: **QED Bladder Pump** — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1520	19.66	—	—	—	—	—	—	—	START
1523	19.66	8.03	11.45	1.571	-58.3	9.63	295	250	
1535	19.66	7.22	12.13	2.339	-77.3	5.24	80.7	250	
1540	19.66	7.18	12.08	2.400	-75.0	5.54	53.6	250	
1545	19.66	7.17	11.99	2.463	-72.0	5.43	32.8	250	
1550	19.66	7.19	12.04	2.509	-67.8	5.29	21.3	250	
1555	19.66	7.22	11.96	2.542	-57.7	5.41	11.0	250	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1557	19.66	7.23	11.97	2.553	-54.0	5.49	9.20	250	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-05B	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**
Purged by:	Date: 11/19/13 — Weather:
Measurement Reference Point: **top of well casing**	Sample Number:
Static Water Level: 19.25 — Well Depth:	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: **QED Bladder Pump** — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1620	19.25								START
1625	19.25	7.33	9.63	2.110	-40.7	6.35	329	225	
1635	19.25	7.34	10.64	1.753	-26.3	1.34	137	225	
1640	19.25	7.33	10.72	1.796	-25.1	1.36	50.1	225	
1645	19.25	7.33	10.78	1.818	-24.9	1.42	29.4	225	
1650	19.25	7.32	10.75	1.821	-25.4	1.37	24.4	225	
1655	19.25	7.33	10.75	1.825	-26.0	1.32	19.7	225	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1657	19.25	7.33	10.74	1.823	-26.0	1.34	18.5	225	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-05C	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**
Purged by: G. Roussos	Date: / Weather:
Measurement Reference Point: **top of well casing**	Sample Number: WVS-MWWES-05C-112013-GW
Static Water Level: 18.73	Well Depth: / Well Screen Interval: / Initial Time: / Final Time:
Casing Diameter:	Bore Volume: / Pump Type: **QED Bladder Pump** / Depth to Pump: / Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0832	18.74	—	—	—	—	—	—	—	START
0838	18.81	8.68	9.93	0.210	34.7	28.72	558	300	
0850	18.86	7.70	11.00	1.108	-59.9	2.78	203	300	
0900	18.86	7.59	11.02	1.415	-79.9	2.01	58.8	300	
0905	18.85	7.57	11.06	1.460	-83.4	1.88	35.0	300	
0910	18.86	7.56	11.11	1.468	-85.8	1.81	23.8	300	
0915	18.86	7.55	11.13	1.477	-85.7	1.72	16.1	300	
0920	18.86	7.53	11.08	1.486	-88.8	1.64	24.1	300	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0923	18.86	7.53	11.10	1.483	-88.8	1.65	25.3	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 02-A	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**
Purged by: G. Roussos	Date: 11/20/13 — Weather:
Measurement Reference Point: **top of well casing**	Sample Number: WVS-MW02S-02A-112013-GW
Static Water Level: 20.32 — Well Depth:	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: **QED Bladder Pump** — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1028	20.32	—	—	—	—	—	—	—	START
1045	20.32	7.28	11.57	2.158	-13.4	2.81	62.3	275	
1050	20.32	7.24	11.80	2.170	-11.9	2.54	39.2	275	
1055	20.32	7.24	11.80	2.178	-13.6	2.51	26.7	275	
1100	20.32	7.22	11.74	2.179	-10.9	2.42	19.2	275	
1105	20.32	7.21	11.80	2.180	-21.5	2.32	15.1	275	
1110	20.32	7.20	11.70	2.174	-24.1	2.85	12.3	275	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1114	20.32	7.20	11.65	2.173	-23.1	3.05	9.42	275	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WCS-02B	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**
Purged by: G. Roussos	Date: 11/20/13 — Weather:
Measurement Reference Point: **top of well casing**	Sample Number: WVS-MW-WCS-02B-112013-GW
Static Water Level: 20.40 — Well Depth:	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: **QED Bladder Pump** — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1130	20.40	—	—	—	—	—	—	—	START
1138	20.40	7.84	10.73	1.825	13.7	5.09	err	300	
1150	20.43	7.33	11.60	1.920	-37.1	1.61	21.4	300	
1155	20.43	7.30	11.62	1.922	-41.2	1.36	18.1	300	
1200	20.43	7.29	11.53	1.923	-47.3	1.29	10.0	300	
1205	20.43	7.26	11.53	1.919	-48.3	1.25	7.34	300	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1207	20.43	7.26	11.66	1.918	-48.2	1.25	7.21	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-02C	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**
Purged by: G. Roussos	Date: 11/20/13 — Weather:
Measurement Reference Point: **top of well casing**	Sample Number:
Static Water Level: 19.72 — Well Depth:	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: **QED Bladder Pump** — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1232	18.80	—	—	—	—	—	—	—	START
1236	20.15	8.20	10.94	0.620	-39.4	2.19	60.5	200	
1250	22.47	7.80	11.11	0.612	-117.0	1.10	114	200	
1255	23.29	7.77	11.18	0.605	-115.1	1.06	193	200	becoming
1300	24.00	7.70	11.21	0.627	-118.8	1.01	266	200	more turbid

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1302	24.21	7.69	11.21	0.637	-119.6	1.02	286	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MWWes-01 A	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**			
Purged by: G. Roussos	Date:	Weather:		
Measurement Reference Point: **top of well casing**	Sample Number:			
Static Water Level: 20.50	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
Casing Diameter:	Bore Volume:	Pump Type: **QED Bladder Pump**	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1411	20.50							300	START
1415	20.50	7.54	11.28	1.881	-18.1	1.43		300	
1425	20.50	7.23	11.44	1.885	-73.7	1.23		300	
1505	20.50	7.27	11.54	1.816	-62.0	1.10	47.3	300	
1510	20.50	7.31	11.57	1.815	-61.9	1.10	10.2	300	
1515	20.50	7.27	11.48	1.816	-61.6	1.08	9.52	300	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1517	20.50	7.22	11.51	1.814	-58.9	1.05	8.93	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 01-B	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**
Purged by:	Date: / Weather:
Measurement Reference Point: **top of well casing**	Sample Number:
Static Water Level: 20.58 / Well Depth:	Well Screen Interval: / Initial Time: / Final Time:
Casing Diameter: / Bore Volume:	Pump Type: **QED Bladder Pump** / Depth to Pump: / Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1543	20.60	—	—	—	—	—	—	—	START
1545	20.60	7.44	10.87	1.899	28.9	3.42	218	300	
1555	20.60	7.23	11.32	2.290	-5.3	1.11	54.6	300	
1600	20.60	7.16	11.39	2.486	-13.8	0.94	29.3	300	
1605	20.60	7.15	11.35	2.588	-19.4	0.88	21.3	300	
1610	20.60	7.14	11.39	2.627	-22.5	0.89	16.5	300	
1615	20.60	7.13	11.40	2.641	-26.5	0.87	9.43	300	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1617	20.60	7.13	11.40	2.642	-27.2	0.88	8.72	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 01 – C	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**
Purged by: G. Roussos	Date: 11/20/13 — Weather:
Measurement Reference Point: **top of well casing**	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump		

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1641	19.50								START
1645	20.65	7.67	10.15	1.335	-16.2	1.81	58.1	150	
1655	21.90	7.53	10.51	1.303	-65.7	0.96	18.3	150	
1700	22.37	7.50	10.54	1.301	-74.7	0.87	15.7	150	
1705	22.75	7.47	10.61	1.300	-74.0	0.81	15.9	150	
1710	23.40	7.46	10.68	1.298	-83.6	0.83	20.8	150	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1714	23.55	7.45	10.68	1.296	-82.0	0.80	23.1	150	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-04A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 8/20/13 — Weather: low 70's, sunny, clear
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-04A-082013-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
21.23	28.70	30-35	910	1018

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
2"	—	QED Bladder Pump	28'	N/A

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
910	21.23	—	—	—	—	—	—	—	Start
920	21.23	6.84	18.03	685	42.7	6.98	260	200	emptied flow
930	21.23	7.03	16.48	676	-3.0	7.25	148	200	through well (leak)
0936	21.23	7.02	17.41	680	7.2	7.10	129	200	
0940	21.23	6.97	17.20	681	-13.6	7.03	103	200	
0945	21.23	6.96	17.10	681	-13.6	5.75	77.2	200	
0950	21.23	6.96	17.19	680	-9.3	4.98	57.7	200	
0955	21.23	6.97	17.20	681	-7.9	4.60	46.7	200	
1000	21.23	6.97	17.30	681	-8.7	4.43	41.3	200	
1005	21.23	6.98	17.48	682	-10.0	4.40	30.0	200	
1010	21.23	6.99	17.58	682	-10.7	4.39	28.7	200	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1015	21.23	6.99	17.64	682	-11.1	4.35	26.5	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-04B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Poussos	Date: 8/20/13
Weather: Sunny, 75°F, partly cloudy	
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-04B-082013-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
21.33	42.45	40-45	1045	1123

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
2"	—	QED Bladder Pump	41.5	—

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1045	21.33	—	—	—	—	—	—	—	Start
1050	21.33	—	—	—	—	—	—	—	issue w/ YSI
1100	21.33	7.22	-9.99	-1868	-57.4	-28.22	12.5	250	Attempt to fix
1105	21.23	7.18	"	-1854	-59.9	-18.73	6.57	250	
1110	21.23	7.19	"	-1855	-61.7	-16.15	5.30	250	
1115	21.23	7.18	"	-1853	-64.5	-15.23	4.40	250	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1120	21.23	7.16	"	-1844	-60.4	-14.88	4.18	250	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-03A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 8/20/13 — Weather: 78°F, sunny,
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-03A-082013-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
22.51	34.70	30-35	1227	

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
2"	—	QED Bladder Pump	32.5	N/A

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1227	—	—	—	—	—	—	—	—	start
1230	22.48	7.13	19.20	1146	-130.5	29.8	—	~~150~~ 92	100
1245	22.48	7.03	24.34	1103	-64.5	6.26	221	~~200~~ 92	100
1250	22.48	7.00	20.57	1085	-78.3	7.82	215	200	Adjust Flow
1255	22.49	6.83	16.55	1102	-84.6	6.02	136	200	
1305	22.49	6.74	16.00	1135	-84.8	6.00	105	200	
1310	22.49	6.78	16.10	1127	-90.4	5.95	95	200	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1315	22.49	6.85	16.12	1115	-93.8	5.90	90	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MWWES-03B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 8/20/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-03B-082013-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
22.48	40.25	40-45	1358	1438

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
2"	—	QED Bladder Pump	38.5	N/A

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
21.54	1358	—	—	—	—	—	—	—	Start
1405	22.65	7.08	-99.9	-3676	-102.8	-57.66	795	125	
1410	23.12	7.07	-9.99	-3638	-101.1	-37.89	363	100	
1415	23.67	7.82	"	-3664	-96.4	-27.33	235	100	
1420	24.01	7.85	"	-3711	-93.9	-26.56	206	100	
1425	24.37	7.76	"	-3728	-98.4	-24.58	193	100	
1430	24.40	7.68	"	-3734	-101.9	-23.95	190	100	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1435	24.52	7.65	"	-3754	-102.4	-22.75	195	100	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: mwwes-05A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Rousso	Date: 8/20/13
	Weather: Partly cloudy, 82°F
Measurement Reference Point: top of well casing	Sample Number: WVS-mwwes-05A-082013

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
20.02	24.37	20-25	1549	

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
2"	—	QED Bladder Pump	23'	n/a

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1549	20.05	—	—	—	—	—	—	—	start
1555	20.05	7.30	18.28	574	-5.3	19.3	206	300	
1600	20.05	7.10	16.83	573	-13.3	11.06	206	300	
1605	20.05	7.51	16.49	578	-28.4	7.43	118	300	
1610	20.05	7.57	16.57	579	-31.2	6.25	54.2	300	
1615	20.05	7.45	16.40	581	-30.2	5.70	72.6	300	
1620	20.05	7.36	16.21	582	-28.5	5.25	50.1	300	
1625	20.05	7.29	16.18	586	-23.8	5.30	37.3	300	
1630	20.05	7.19	16.29	595	-20.0	5.84	24.3	300	
1635	20.05	7.25	16.21	612	-20.2	4.75	15.3	300	
1640	20.05	7.34	16.10	622	-15.5	4.71	10.1	300	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1645	20.05	7.33	16.22	631	-14.4	4.51	8.36	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW WES 05 B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 8/20/13 — Weather: Partly cloudy, 80°F
Measurement Reference Point: top of well casing	Sample Number: NVS-MWWES-05B-082013-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
19.62	37.20	32.5 - 37.5	1714	

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
2"	—	QED Bladder Pump	35	N/A

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
19.67	1714								START
1720	19.67	7.21	17.73	789	-46.8	5.21	err	300	
1735	19.67	7.38	16.45	776	-44.4	3.26	113	300	
1745	19.67	7.40	16.30	788	-47.2	2.55	30.8	300	
1750	19.67	7.40	16.27	791	-47.1	2.54	22.3	300	
1755	19.67	7.39	16.17	791	-45.3	2.53	17.7	300	
1800	19.67	7.40	16.11	792	-47.6	2.54	13.4	300	
1805	19.67	7.41	16.14	793	-45.6	2.60	11.0	300	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1810	19.67	7.39	16.09	794	-51.6	2.60	8.74	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-05C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 8/21/13
Weather: 70°F, clear	
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-05C-082113-GW and WVS-MWWES-DUP1-082113-GW
Static Water Level: 19.16	Well Depth: 49.09
Well Screen Interval: 45-50	Initial Time: 838
Final Time: 955	
Casing Diameter: 2"	Bore Volume:
Pump Type: QED Bladder Pump	Depth to Pump:
Filtered Sample:	

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
838	19.18	—	—	—	—	—	—	—	start
900	19.18	emptied flow through cell, water extremely turbid.							
905	19.21	7.44	17.10	699	-199.2	3.14	987	300	
910	19.21	7.34	16.89	698	-116.2	3.03	426	300	
915	19.21	7.47	16.79	694	-97.6	2.85	165	300	
920	19.21	7.50	16.87	691	-98.2	2.74	133	300	
925	19.21	7.48	16.92	689	-105.2	2.60	104	300	
930	19.21	7.58	16.95	689	-106.5	2.50	81.6	300	
935	19.21	7.60	16.95	689	-110.5	2.57	76.8	300	
940	19.21	7.59	16.93	688	-109.5	2.63	62.9	300	
945	19.21	7.59	16.90	687	-111.2	2.75	61.5	300	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
950	19.21	7.59	16.92	686	-109.5	2.69	58.4	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes: grey silty mud on probe after gauging dtb.

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: Wes-02 A (North)	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 8/21/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-02A-082113-GW
Static Water Level: 20.28 — Well Depth: 29.70	Well Screen Interval: — Initial Time: 1046 — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: 27 — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1046	20.30	—	—	—	—	—	—	—	start
1055	20.28	7.22	16.74	666	-54.0	5.44	754	300	
1100	20.28	7.12	16.53	673	-67.0	4.12	588	300	
1105	20.28	7.26	16.49	689	-74.6	3.50	197	300	
1110	20.28	7.53	16.51	703	-75.9	2.98	125	300	
1115	20.28	7.59	16.40	710	-72.8	2.84	102	300	
1120	20.28	7.60	16.57	712	-69.7	2.62	68.3	300	
1125	20.28	7.57	16.31	713	-67.0	2.55	46.9	300	
1130	20.28	7.56	16.32	714	-63.6	2.48	32.3	300	
1135	20.28	7.54	16.29	715	-61.1	2.44	29.3	300	
1140	20.28	7.51	16.20	716	-59.0	2.43	27.0	300	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1145	20.28	7.46	16.01	716	-58.6	2.47	26.1	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-02 B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 8/21/13 — Weather: 80°F, cloudy
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-02B-082113-GW + MS/MSD

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
20.39	38.35	35-40	1208	

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
2.5"	—	QED Bladder Pump	37'	N/A

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1208 ~~20.7~~	20.29	—	—	—	—	—	—	—	start
1215	20.25	7.31	17.62	919	-59.3	50.00	233	300	
1225	20.25	7.30	17.54	904	-62.5	10.27	113	300	
1235	20.25	7.32	17.59	898	-63.1	9.54	64.6	300	
1240	20.25	7.35	17.54	898	-58.6	9.64	48.4	300	
1245	20.25	7.34	17.56	896	-58.5	9.57	36.7	300	
1250	20.25	7.35	17.74	895	-52.0	9.49	25.6	300	
1255	20.25	7.34	17.70	896	-58.8	9.61	20.1	300	
1305	20.25	7.36	17.40	890	-55.7	10.01	18.6	300	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1310	20.25	7.36	17.45	891	-54.1	10.00	17.4	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-02C (south)	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: / Weather:
Measurement Reference Point: top of well casing	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
20.02	45.54	40-50	1347	

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
2.5' steel		QED Bladder Pump	43'	

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1347	19.00	—	—	—	—	—	—	—	START
1352	20.20	7.09	17.83	870	~~870~~ m	7.23	—	—	
1405	22.40	6.73	17.92	835	-189.2	3.37	132	300	
1410	22.75	6.70	20.00	830	-200.3	2.83	105	150	
1415	22.85	6.69	21.47	837	-189.9	3.03	111	100	
1420	22.92	6.74	23.28	854	-189.1	3.71	131	100	
1425	23.05	6.78	23.26	875	-183.3	4.41	163	100	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1430	23.30	6.80	22.20	878	-180.1	4.01	155	100	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes: Well not stabalizing, turbidity increasing. doesnt seem like stabalization will be reached. slight sewer odor in water.

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES 01-A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 8/21/13 — Weather: partly cloudy, 80°F
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-01A-082113-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
20.40	29.27	32.5 → 37.5	1540	1639

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
2.5"	—	QED Bladder Pump	27	N/A

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1540	20.41								Start
1544	20.41	7.18	19.76	938	-121.4	26.79	495	300	
1600	20.41	7.71	15.75	858	-103.8	4.60	153	300	
1605	20.41	7.67	15.61	848	-104.1	4.04	109	300	
1610	20.41	7.66	15.73	836	-103.4	3.43	72.9	300	
1615	20.41	7.64	15.63	829	-101.8	3.62	39.9	300	
1620	20.41	7.65	15.61	823	-100.8	3.80	32.2	300	
1625	20.41	7.62	15.49	818	-98.6	3.65	18.9	300	
1630	20.41	7.61	15.47	812	-95.6	5.47	8.9	300	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1635									

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes: light sheen observed on purge water bubbling to surface

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-01 B (middle)	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 8/21/13 — Weather: 75°, partly cloudy
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-01B-082113-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
20.44	36.00		1659	1748

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
2.5" steel	—	QED Bladder Pump		N/A

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments 1748
20.45	—								Start
1705	20.50	7.20	17.42	903	-79.7	9.78	er	300	
1717	emptied flowthrough cell — very turbid								
1720	20.47	7.46	16.03	864	-69.3	2.71	69.0	300	
1725	20.47	7.50	15.84	878	-68.2	2.43	46.7	300	
1730	20.47	7.51	15.81	887	-69.4	2.26	35.2	300	
1735	20.47	7.50	15.86	892	-71.5	2.17	31.0	300	
1740	20.47	7.52	15.85	896	-72.3	2.14	21.1	300	
1745	20.47	7.51	15.66	899	-71.2	2.07	19.1	300	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1745	20.47	7.51	15.58	901	-75.1	2.05	18.9	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: Wes-01 C (south)	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 8/21/13 — Weather: 75°F, partly cloudy
Measurement Reference Point: top of well casing	Sample Number: WVS-mwWes-01C-082113-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
20.36	52.50	50-55	1823	1919

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
2.5" stel	—	QED Bladder Pump	53	N/A

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1823	20.60	—	—	—	—	—	—	—	start
1827	21.54	7.39	15.98	583	-143.1	18.55	err	300	
1840	23.90	7.57	15.44	519	-106.3	3.48	76.7	200	
1845	24.85	7.63	15.88	499	-111.4	3.20	60.1	150	
1850	24.80	7.63	16.47	514	-112.5	2.88	46.9	100	
1855	24.65	7.51	16.43	539	-119.8	2.63	30.1	100	
1900	24.55	7.44	16.36	580	-129.3	2.42	22.2	100	
1905	24.50	7.47	16.24	608	-132.9	9.10	16.9	100	DSI turned off; readings skewed
1910	24.43	7.49	16.17	638	-136.5	2.59	12.1	100	
1915	24.37	7.57	16.14	657	-140.5	2.25	9.5	100	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID:	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**			
Purged by:	Date:	Weather:		
Measurement Reference Point: **top of well casing**	Sample Number:			
Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
Casing Diameter:	Bore Volume:	Pump Type: **QED Bladder Pump**	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-04A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 12/11/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 21.38	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: —	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1151	21.38	—	—	—	—	—	—	—	START
1154	21.38	8.27	11.70	0.935	94.6	4.35	225	200	
1205	21.38	7.17	13.59	0.877	-21.0	1.18	104		
1210	21.38	7.15	13.44	0.889	-26.4	1.25	64.8		
1215	21.38	7.15	13.63	0.891	-27.0	1.25	45.7		
1220	21.38	7.16	13.43	0.890	-27.2	1.18	38.2		
1225	21.38	7.16	13.42	0.889	-28.2	1.19	27.8		
1230	21.38	7.16	13.53	0.888	-25.3	1.20	26.0		
1235	21.38	7.17	13.59	0.886	-21.7	1.21	18.0		
1240	21.38	7.17	13.51	0.888	-20.0	1.20	15.6		
1245	21.38	7.17	13.45	0.885	-18.5	1.21	14.9		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1250	21.38	7.17	13.20	0.887	-13.4	1.24	13.3	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-04 B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 12/11/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 21.34	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter:	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1320	21.34	—	—	—	—	—	—	—	START
1322	21.34	7.68	12.79	0.792	4.5	4.19	51.0	250	
1335	21.34	7.34	13.01	0.823	-24.8	0.33	15.9	250	
1340	21.34	7.33	13.11	0.827	-27.9	0.20	13.8	↓	
1345	21.34	7.32	13.11	0.824	-31.9	0.15	13.2	↓	
1350	21.34	7.32	12.88	0.829	-33.2	0.19	13.7	↓	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1355	21.34	7.31	12.79	0.828	-32.1	0.14	13.4	250	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-03A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP			
Purged by: G. Roussos	Date: 12/11/13	Weather:		
Measurement Reference Point: top of well casing	Sample Number:			
Static Water Level: 22.89	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
Casing Diameter:	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1505	—	—	—	—	—	—	—	—	START
1507	22.89	7.16	11.41	1.255	-4.9	3.01	—	200	
1515	22.89	7.11	13.04	1.369	-67.8	0.42	136	↓	
1525	22.89	7.15	13.31	1.373	-72.2	0.24	59.0	↓	
1530	22.89	7.17	13.34	1.371	-70.4	0.21	38.0	↓	
1535	22.89	7.19	13.21	1.368	-64.3	0.20	19.8	↓	
1540	22.89	7.21	13.08	1.370	-54.5	0.25	14.3	↓	
1545	22.89	7.24	13.14	1.364	-50.6	0.22	9.51	↓	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1550	22.89	7.21	13.16	1.367	-49.6	0.23	9.63	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

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WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 03-B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 12/11/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 22.87 — Well Depth:	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1621	21.98	7.37	6.39	1.438	-42.1	6.12	err	100	
1635	22.89	7.28	6.43	1.547	-88.3	2.27	err		
1640	23.67	7.27	6.03	1.557	-88.5	1.90	err		
1645	24.05	7.25	5.80	1.559	-88.0	1.82	475		
1700	24.75	7.29	7.42	1.559	-103.9	0.87	315		✓ fixed issue
1705	25.94	7.50	10.19	1.458	-219.4	0.32	75.0		w/ pump not
1710	26.70	7.62	10.30	1.436	-225.4	0.30	53.2		purging, tubing
1715	27.06	7.54	10.36	14.35	-234.0	0.31	45.7		iced over

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1720	27.80	7.51	10.35	1.438	-234.2	0.33	37.4		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 05 17	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP			
Purged by: G. Roussos	Date: 12/16/13	Weather:		
Measurement Reference Point: top of well casing	Sample Number:			
Static Water Level: ~~[illegible]~~ 20.26	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
Casing Diameter:	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
20.20	1235								START
1240	20.20	7.09	14.43	1.920	-76.3	0.57	337	200	
1255	20.20	7.12	15.06	1.960	-29.2	0.62	30.8		
1300	20.20	7.12	15.28	1.933	-17.6	0.61	26.2		
1305	20.20	7.12	15.29	1.916	-8.6	0.65	17.1		
1310	20.20	7.11	15.37	1.909	-3.9	0.68	11.3		
1315	20.20	7.11	15.36	1.902	-0.3	0.66	7.64		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1317	20.20	7.10	15.42	1.895	3.2	0.66	6.39	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-05B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 12/16/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.76	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: —	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1345	19.76	—	—	—	—	—	—	—	START
1347	19.76	7.14	12.65	1.162	5.1	5.78	>1000	200	
1400	19.76	7.15	13.96	1.426	7.6	0.93	140		
1410	19.76	7.18	14.09	1.446	0.5	0.82	60.6		
1415	19.76	7.18	13.87	1.446	0.8	0.75	39.3		
1420	19.76	7.19	13.75	1.446	4.6	0.77	31.2		
1425	19.76	7.19	13.75	1.448	8.2	0.65	21.4		
1430	19.76	7.19	13.75	1.453	5.9	0.62	17.2		
1435	19.76	7.19	13.78	1.453	7.5	0.58	14.5		
1440	19.76	7.19	13.81	1.454	8.2	0.55	13.6		
1445	19.76	7.19	13.89	1.455	9.1	0.51	11.7		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1447	19.76	7.19	13.86	1.455	8.9	0.51	11.3		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

ow Flow Stabilization Criteria:

/ No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
o	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 05-C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. ROUSSOS	Date: 12/14/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.25	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter:	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1515	19.25								
1518	19.25	7.04	12.24	0.956	-87.1	1.53	err	200	
1530	19.25	7.32	13.49	1.095	-81.3	0.13	94.1		
1540	19.25	7.35	13.61	1.081	-89.7	0.10	43.8		
1545	19.25	7.37	13.81	1.076	-86.1	0.10	28.9		
1550	19.25	7.38	13.90	1.074	-99.7	0.09	28.8		
1555	19.25	7.39	13.84	1.070	-96.4	0.10	18.0		
1600	19.25	7.39	13.89	1.067	-92.7	0.10	20.8		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1604	19.25	7.39	13.91	1.068	-95.7	0.08	20.0	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 02-A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G Roussos	Date: 12/17/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 20.63 — Well Depth:	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0733	20.63	—	—	—	—	—	—	—	START
0736	20.63	7.30	12.37	1.302	68.2	3.79	710	250	
0750	20.63	6.97	14.39	1.332	-24.9	0.99	88.7	250	
0800	20.63	6.98	14.53	1.333	-30.9	0.58	34.0		
0805	20.63	7.00	14.54	1.338	-32.0	0.29	20.6		
0810	20.63	7.00	14.37	1.338	-29.7	0.23	14.4		
0815	20.63	7.00	14.19	1.335	-27.1	0.19	13.0		
0820	20.63	6.99	13.75	1.338	-23.0	0.17	10.6		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0823	20.63	7.03	13.89	1.334	-23.9	0.17	9.03	250	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 02-13	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Rousos	Date: 12/17/13
	Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 20.72	Well Depth:
	Well Screen Interval:
	Initial Time:
	Final Time:
Casing Diameter:	Bore Volume:
	Pump Type: QED Bladder Pump
	Depth to Pump:
	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0852	20.72	—	—	—	—	—	—	—	START
0854	20.72	6.89	11.79	1.315	-70.6	2.41	281	200	
0910	20.72	7.13	13.35	1.377	-52.6	0.23	63.0	200	
0920	20.72	7.15	14.20	1.402	-53.9	0.12	21.8	↓	
0925	20.72	7.16	14.24	1.407	-56.3	0.10	12.9		
0930	20.72	7.17	14.32	1.409	-56.5	0.10	9.04		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0932	20.72	7.17	14.39	1.407	-57.7	0.10	8.88	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 02-C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. ROUSSOS	Date: 12/17/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 20.17	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: —	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1002	19.15	—	—	—	—	—	—	—	START
1005	20.25	6.57	10.63	0.963	-43.8	3.23	79.7	200	
1020	—	—	—	—	—	—	—	—	Pump controller operating normal now
1025	22.25	7.17	12.82	0.951	-104.4	0.39	75.0	150	
1030	22.50	7.20	11.54	0.966	-111.7	0.30	91.3	150	
1035	23.70	7.24	13.79	0.960	-116.1	0.14	117	200	
1040	24.35	7.26	14.02	0.975	-123.4	0.10	123	200	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1045	25.90	7.30	13.95	0.991	-122.4	0.08	140	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes: turbidity steadily increasing

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 01-A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 12/17/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number: + MS/MSD
Static Water Level: 20.76 — Well Depth:	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1152	20.76	—	—	—	—	—	—	—	START
1155	20.76	7.21	12.81	1.438	-78.2	4.30	>1000	200	
1210	20.76	7.04	13.76	1.540	-68.6	1.30	266	↓	
1220	20.76	7.05	13.78	1.564	-70.9	1.17	122	↓	
1225	20.76	7.05	13.67	1.563	-71.0	1.08	92.2	↓	
1230	20.76	7.05	13.77	1.561	-69.6	0.98	74.6	↓	
1235	20.76	7.05	13.92	1.560	-67.8	0.88	52.5	↓	
1240	20.76	7.06	14.03	1.557	-67.9	0.80	44.3	↓	
1245	20.76	7.06	13.94	1.557	-68.8	0.75	37.1	↓	
1250	20.76	7.07	14.00	1.551	-65.1	0.65	31.4	↓	
~~1255~~									

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1255	20.76	7.07	14.04	1.543	-65.3	0.63	27.8	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-01B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 12/17/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number: + Dup
Static Water Level: 20.84 — Well Depth:	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1323	20.84	—	—	—	—	—	—	—	START
1327	20.84	7.03	12.38	1.654	-4.1	3.73	143	200	
1340	20.84	7.10	14.35	1.943	-41.9	1.12	47.3	200	
1345	20.84	7.09	14.46	1.941	-45.2	1.37	34.1	↓	
1350	20.84	7.09	14.48	1.931	-44.9	1.35	31.1	↓	
1355	20.84	7.09	14.60	1.916	-46.0	1.22	25.5	↓	
1400	20.84	7.09	14.65	1.912	-48.0	1.30	19.8	↓	
1405	20.84	7.09	14.67	1.911	-48.2	1.35	17.3	↓	
1410	20.84	7.08	14.70	1.914	-49.5	1.23	14.3	↓	
1415	20.84	7.08	14.71	1.916	-51.9	1.07	12.7	↓	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1418	20.84	7.08	14.65	1.931	-54.1	1.04	9.27	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: Wes-01 C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 12/17/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: —	Well Depth: — Well Screen Interval: — Initial Time: — Final Time: —
Casing Diameter: —	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample: —

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1444	19.80	—	—	—	—	—	—	—	START
1447	20.65	7.48	10.89	0.976	-108.2	16.50	>1000	150	
1500	22.50	7.30	13.15	1.000	-117.0	0.50	103		
1505	22.85	7.36	13.10	0.990	-118.9	0.36	54.7		
1510	23.05	7.41	13.24	0.983	-119.6	0.23	28.7		
1515	23.30	7.45	13.38	0.984	-122.9	0.19	18.2		
1520	23.40	7.48	13.31	0.983	-118.6	0.17	14.5		
1525	23.45	7.49	13.27	0.991	-110.1	0.13	11.5		
1530	23.47	7.51	13.32	1.001	-119.4	0.13	12.0		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1533	23.50	7.52	13.29	1.014	-110.8	0.14	9.50	150	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-03A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 2/17/14
	Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 21.45	Well Depth:
	Well Screen Interval:
	Initial Time:
	Final Time:
	Bore Volume:
	Pump Type: QED Bladder Pump
	Depth to Pump:
	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1525	21.46	—	—	—	—	—	—	—	START
1535	21.46	7.05	12.74	1458	23.0	5.49	28.7	350	
1545	21.46	7.01	12.75	1446	-9.1	1.44	17.9	↓	
1555	21.46	7.02	12.84	1434	-11.7	1.17	10.7	↓	
1600	21.46	7.05	12.94	1427	-4.8	1.06	70.1	↓	
1605	21.46	7.06	12.78	1427	-0.9	0.96	37.1	↓	
1610	21.46	7.06	12.78	1425	11.5	0.86	13.8	↓	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1615	21.46	7.06	12.85	1423	7.9	0.83	9.15	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 03-B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: 2/17/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 21.42	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
21.55	16.36	—	—	—	—	—	—	350	START
1640	22.05	6.54	10.51	1478	-62.7	5.45	163		
1645	24.70	7.13	12.85	1532	-104.3	0.98	103		
1700	28.10	7.15	12.81	1530	-111.8	—	err >1000		YSI shut down
1705	29.05	7.15	12.70	1528	-111.9	0.78	err >1000		
1710	29.50	7.15	12.69	1528	-113.1	0.63	err >1000		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1715	29.85	7.15	12.65	1528	-103.4	0.59	err >1000	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 05 A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Rousses	Date: 2/18/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.51	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0841	19.51	—	—	—	—	—	—	—	START
1550	65 w/	PUMP	WORKING	PROPERLY					
0900	19.51	—	—	—	—	—	—	200	START
0905	19.51	7.13	11.55	907	52.8	3.02	20.2	↑	
0915	19.51	7.10	12.39	910	42.1	2.31	12.9		
0925	19.51	7.12	12.67	920	50.1	2.15	90.5		
0935	19.51	7.07	12.88	963	11.5	2.16	70.1		
0940	19.51	7.06	12.98	983	5.6	2.10	53.0		
0945	19.51	7.07	13.04	1007	3.1	2.11	41.9		
0950	19.51	7.07	13.02	1020	4.1	2.08	33.8		
0955	19.51	7.08	12.99	1041	4.9	2.13	28.0	↓	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1000	19.51	7.08	13.01	1044	8.2	2.18	23.2	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 05 B	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**
Purged by:	Date: / Weather:
Measurement Reference Point: **top of well casing**	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
19.12	Bore Volume:	Pump Type: **QED Bladder Pump**	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1025	19.12								START
1030	19.12	7.12	13.80	1353	21.2	9.10	cn >1000	350	
1045	19.12	7.20	14.30	1482	26.6	2.37	69.3		
1055	19.12	7.20	14.22	1465	24.4	1.94	35.6		
1100	19.12	7.20	14.30	1486	22.5	1.63	15.9		
1105	19.12	7.20	14.29	1466	23.0	1.57	16.5		
1110	19.12	7.20	14.37	1470	22.7	1.47	12.9		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1115	19.12	7.20	14.45	1475	22.5	1.33	8.18	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: OS-6	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: / Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 18.71	Well Depth: / Well Screen Interval: / Initial Time: / Final Time:
	Bore Volume: / Pump Type: QED Bladder Pump / Depth to Pump: / Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1145	18.71								
1148		7.23	13.60	819	244	5.73	error screen	350	
1200		7.36	13.79	946	-52.0	1.21	556		
1215		7.40	13.79	932	-59.8	0.75	126		
1225		7.41	13.60	926	-62.1	0.72	62.0		
1230		7.41	13.62	926	-64.5	0.69	36.2		
1235		7.42	13.60	925	-62.4	0.66	30.8		
1240		7.42	13.60	925	-59.6	0.65	21.2		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1245		7.43	13.65	924	-60.9	0.67	18.0	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: (1) WES-01 C	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**
Purged by:	Date: / Weather:
Measurement Reference Point: **top of well casing**	Sample Number:
Static Water Level: 19.54 / Well Depth:	Well Screen Interval: / Initial Time: / Final Time:
Bore Volume:	Pump Type: **QED Bladder Pump** / Depth to Pump: / Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1410	18.53	—	—	—	—	—	—	—	START
1417	19.42	7.31	11.49	1036	64.1	13.58	err >100	350	
1430	21.90	7.36	13.95	1042	-77.0	0.88	42.3		
1440	22.34	7.43	14.05	1041	-86.2	0.65	18.4		
1445	22.54	7.47	13.98	1049	-83.1	0.60	11.1		
1450	22.55	7.47	14.02	1067	-90.6	0.55	7.39		
1455	22.64	7.53	13.96	1095	-76.2	0.65	12.6		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1500	22.69	7.51	13.98	1100	-84.5	0.62	11.7	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes: * Water level meter not working 100%

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-01B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: 2/18/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.60	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1524	19.60								START
1526	19.60	7.33	12.73	1427	-37.1	16.93	189	350	
1535	19.60	7.34	14.02	1685	24.7	1.52	84.7		
1545	19.60	7.20	14.00	1600	17.7	1.50	59.4		
1550	19.60	7.18	14.05	1564	18.5	1.50	37.2		
1555	19.60	7.17	14.04	1557	18.4	1.40	26.6		
1600	19.60	7.20	14.02	1545	19.1	1.33	21.4		
1605	19.60	7.17	14.03	1544	18.4	1.40	18.2		
1610	19.60	7.13	14.03	1544	15.8	1.46	17.4		
1615	19.60	7.17	14.02	1536	19.7	1.37	13.2		
1620	19.60	7.15	14.01	1532	20.2	1.25	10.7		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1625	19.60	7.01	14.01	1528	19.8	1.34	9.31	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-01A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: 2/18/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.52	Well Depth:
	Well Screen Interval:
	Initial Time:
	Final Time:
	Bore Volume:
	Pump Type: QED Bladder Pump
	Depth to Pump:
	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1651	19.52	—	—	—	—	—	—	—	START
1655	19.52	7.06	11.47	1524	-27.3	3.97	137	300	
1716	19.52	7.01	13.21	1540	-13.1	1.57	496		
1726	19.52	7.03	13.00	1538	-7.4	1.07	239		
1730	19.52	7.01	12.89	1528	-1.6	0.92	180		
1735	19.52	7.16	12.87	1522	0.9	0.87	152		
1740	19.52	7.10	12.71	1480	11.6	0.99	187		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1745	19.52	7.00	12.63	1469	14.6	1.02	168	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: Wes-02A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: 2/19/14 Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.54	Well Depth:
	Well Screen Interval:
	Initial Time:
	Final Time:
	Bore Volume:
	Pump Type: QED Bladder Pump
	Depth to Pump:
	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0827	19.54	—	—	—	—	—	—	—	START
0829	19.54	7.21	12.80	1509	31.1	10.54	Cr >1000	350	
0855	19.54	7.05	14.04	1534	13.3	1.90	61.5		
0916	19.54	7.04	14.21	1527	20.1	1.29	34.7		
0920	19.54	7.04	14.16	1521	26.6	1.14	22.8		
0925	19.54	7.04	14.19	1520	29.0	1.07	5.48		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0930	19.54	7.02	14.23	1519	30.0	1.03	4.74	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 02-B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP			
Purged by:	Date:	Weather:		
Measurement Reference Point: top of well casing	Sample Number: + Dup			
Static Water Level: 19.60	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0949	19.60	—	—	—	—	—	—	—	START
0951	19.60	7.63	11.71	13	49.1	10.66	—	325	
1005	19.60	7.18	14.22	1316	-1.7	1.20	47.9		
1015	19.60	7.18	14.40	1324	-5.5	1.18	15.8		
1020	19.60	7.17	14.51	1326	-8.0	0.93	9.42		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1025	19.60	7.15	14.55	1329	-10.8	0.83	5.38	325	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: [redacted] 02-C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: / Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.36	Well Depth: / Well Screen Interval: / Initial Time: / Final Time:
	Bore Volume: / Pump Type: QED Bladder Pump / Depth to Pump: / Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1054	18.35								START
1057	19.85	7.21	13.58	3104	-12.9	5.95	>1000	300	
1110	23.65	7.16	14.35	3493	-19.3	2.42	145		
1120	26.05	7.22	14.37	3221	-32.7	2.16	165		
1125	27.00	7.25	14.40	5063	-36.8	2.19	160		
1130	27.90	7.27	14.41	2952	-41.6	2.28	169		
1135	28.95	7.32	14.27	2645	-43.7	2.27	171		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1135									

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 06-D	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: 2/19
Weather:	
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 16.88	Well Depth:
Well Screen Interval:	Initial Time:
Final Time:	Bore Volume:
Pump Type: QED Bladder Pump	Depth to Pump:
Filtered Sample:	

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1256	16.88								
1301	17.20	8.05	11.26	695	-78.5	12.4	—	350	
1325	17.20	7.36	13.38	891	-130.4	0.64	100		
1335	17.20	7.35	13.09	884	-128.10	.53	70.2		
1340	17.20	7.37	13.07	885	-138.2	0.50	52.7		
1345	17.20	7.36	13.00	884	-129.6	0.48	59.3		
1350	17.20	7.35	13.10	885	-141.7	0.47	35.0		
1355	17.20	7.38	13.01	884	-136.5	0.44	28.2		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1400	17.20	7.36	13.19	885	-135.2	0.43	23.8	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 06-5	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: 2/19 — Weather:
Measurement Reference Point: top of well casing	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
17.05	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1425	17.05	—	—	—	—	—	—	—	START
1430	17.05	7.30	11.69	1227	-76.0	4.42	830	300	
1450	17.05	7.23	13.36	1275	-100.6	0.68	55.0		
1500	17.05	7.18	13.43	1281	-95.0	0.72	42.5		
1505	17.05	7.17	13.41	1284	-96.5	0.72	24.3		
1510	17.05	7.17	13.42	1283	-97.3	0.70	14.7		
1515	17.05	7.20	13.39	1282	-97.4	0.68	15.4		
1520	17.05	7.18	13.36	1282	-102.0	0.62	10.6		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1525	17.05	7.19	13.30	1281	-97.2	0.61	11.0		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

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WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 09-D	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: 2/19
	Weather:
Measurement Reference Point: top of well casing	Sample Number: + Dup 2
Static Water Level: 16.74	Well Depth:
	Well Screen Interval:
	Initial Time:
	Final Time:
	Bore Volume:
	Pump Type: QED Bladder Pump
	Depth to Pump:
	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1633	16.74	—	—	—	—	—	—	—	START
1636	16.74	7.74	12.38	908	-76.0	6.13	—	325	
1650	16.74	7.30	13.80	904	-112.2	0.51	115		
1700	16.74	7.33	13.75	904	-97.5	0.50	51.7		
1705	16.74	7.33	13.78	904	-109.2	0.39	29.5		
1710	16.74	7.34	13.83	904	-104.4	0.37	16.5		
1715	16.74	7.34	13.81	905	-104.8	0.35	27.8		
1720	16.74	7.33	13.84	905	-118.7	0.34	11.2		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1725	16.74	7.35	13.85	905	-111.1	0.33	7.40	325	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 09-5	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: 2/19
	Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 17.26	Well Depth:
	Well Screen Interval:
	Initial Time:
	Final Time:
	Bore Volume:
	Pump Type: QED Bladder Pump
	Depth to Pump:
	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1751	17.26								START
1754	17.26	6.88	11.28	869	-5.5	11.46	err >100	300	
1815	17.26	7.23	13.56	881	-44.1	2.66	354		
1825	17.26	7.24	13.65	881	-52.5	2.05	221		
1835	17.26	7.24	13.67	882	-53.6	1.57	144		
1840	17.26	7.25	13.70	883	-52.0	1.47	116		
1845	17.26	7.25	13.74	883	-55.6	1.19	110		
1850	17.26	7.24	13.73	883	-52.9	1.15	89.7		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1855	17.26	7.25	13.69	885	-54.7	1.09	70.5	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-08-~~A~~ D	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: 2/20
	Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 18.60	Well Depth:
	Well Screen Interval:
	Initial Time:
	Final Time:
	Bore Volume:
	Pump Type: QED Bladder Pump
	Depth to Pump:
	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0833	18.60	—	—	—	—	—	—	—	START
0855	18.60	6.22	12.80	1014	-554	535	—	375	
0850	18.60	7.39	14.59	1026	-120.1	0.85	28.6		
0855	18.60	7.31	14.64	1023	-122.6	0.67	10.7		
0900	18.60	7.40	14.68	1021	-134.0	0.59	6.65		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0905	18.60	7.40	14.70	1019	-123.5	0.55	5.82	375	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 08-S	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP			
Purged by:	Date: 2/20	Weather:		
Measurement Reference Point: top of well casing	Sample Number:			
Static Water Level: 18.21	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0926	18.21								START
0931	18.21	7.51	14.32	946	-95.9	2.79	>1000	325	
0945	18.21	7.49	14.56	943	-122.5	2.70	67.9		
0950	18.21	7.45	14.52	937	-124.6	2.68	53.6		
0955	18.21	7.45	14.52	930	-113.6	2.59	34.6		
1000	18.21	7.45	14.50	924	-120.4	1.92	38.7		
1005	18.21	7.44	14.48	920	-127.6	1.52	31.3		
1010	18.21	7.42	14.53	915	-130.4	1.29	21.5		
1015	18.21	7.41	14.53	913	-133.4	1.07	16.8		
1020	18.21	7.43	14.63	916	-131.1	0.99	12.4		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1025	18.21	7.43	14.67	917	-134.5	0.85	9.46	325	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-07-D	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: 2/20 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.83	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Start 1103 →

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1105	19.83	7.55	12.38	1051	-75.4	4.88	—		
1125	19.83	7.40	13.24	1131	-84.2	2.51	341	325	
1135	19.83	7.43	13.21	1131	-88.6	1.60	217		
1140	19.83	7.41	13.21	1128	-93.7	1.65	175		
1145	19.83	7.41	13.21	1128	-94.6	1.42	136		
1150	19.83	7.41	13.23	1128	-90.1	1.19	120		
1155	19.83	7.39	13.25	1129	-88.2	1.05	108		
1200	19.83	7.39	13.32	1128	-94.1	0.91	107		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1205	19.83	7.37	13.34	1128	-95.6	0.82	122	325	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 04 A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP			
Purged by:	Date: 2/20	Weather:		
Measurement Reference Point: top of well casing	Sample Number:			
Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
	UNABLE TO SAMPLE, THE WELL IS COVERED IN								
	WATER & UNABLE TO BAIL ENOUGH OUT OF								
	CASING.								

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 04B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP			
Purged by:	Date:	Weather:		
Measurement Reference Point: top of well casing	Sample Number:			
Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
	UNABLE TO SAMPLE, WELL IS COVERED IN WATER								

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-04A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G Boussos / K Hughes	Date: 1/20/14 — Weather: 30's, clear, snow cover
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-04A-012014-GW

Static Water Level	Well Depth	Well Screen Interval	Initial Time	Final Time
8:52 - 20.26 8:12 - 20.26 8:52 - 20.26				
	Bore Volume	Pump Type: QED Bladder Pump	Depth to Pump	Filtered Sample

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0855	20.26	—	—	—	—	—	—	—	START
0900	20.26	7.87	11.04	647	-33.7	2.49	266	300	
0910	20.26	6.42	13.35	676	-65.3	0.79	128		
0915	20.26	6.39	13.43	674	-65.6	0.73	110		
0920	20.26	6.39	13.41	677	-67.9	0.83	63.2		
0925	20.26	6.42	13.43	673	-67.5	0.75	42.0		
0930	20.26	6.46	13.52	671	-66.8	0.74	39.7		
0935	20.26	6.46	13.45	665	-66.4	0.72	37.2		
0940	20.26	6.47	13.57	662	-66.1	0.73	38.5		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0943	20.26	6.47	13.49	661	-65.6	0.73	36.4	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-04B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos / K Hughes	Date: 1/20/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-04B-012014-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
0833 19.95 0843 19.95 0853 19.95				
	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
10.11	20.34	—	—	—	—	—	—	—	START
10.15	20.34	6.66	11.49	662	-41.6	3.26	161	250	
1025	20.34	6.72	12.07	670	-49.7	1.28	141	↓	
1030	20.35	6.76	12.55	670	-56.1	1.63	155	↓	
1035	20.34	6.73	12.53	668	-55.9	1.23	159	↓	
1040	20.34	6.72	12.30	670	-55.5	1.08	144	↓	
1052	20.34	6.74	12.33	672	-56.8	0.62	116	↓	
1100	20.34	6.75	12.33	673	-56.9	0.48	113	↓	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1103	20.34	6.75	12.38	673	-57.0	0.45	108	250	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-03A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos / K. Hughes	Date: 1/20/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-03A-012014-GW

Static Water Level	Well Depth	Well Screen Interval	Initial Time	Final Time
1135 - 21.45 1145 - 21.45 1155 - 21.45				
	Bore Volume	Pump Type: QED Bladder Pump	Depth to Pump	Filtered Sample

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1159	21.45	—	—	—	—	—	—	—	START
1205	21.45	6.24	13.35	1113	-64.4	2.09	379	400	
1210	21.45	5.92	13.79	1114	65.1	0.72	341	400	
1215	21.45	5.98	13.88	1109	-64.9	0.60	203	400	
1220	21.45	5.96	13.87	1103	-62.9	0.54	120	400	
1227	21.45	5.98	13.77	1098	-60.5	7.3	67.1	400	emptied flow cell
1232	21.45	6.00	13.73	1096	-58.3	4.4	18.1	400	
1237	21.45	5.99	13.74	1094	-55.7	0.44	10.7	400	
~~1240~~	~~21.45~~	~~6.00~~	~~13.76~~	~~1096~~	~~-54.6~~	~~0.43~~	~~4.33~~	~~400~~	KH

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1240	21.45	6.00	13.76	1096	54.6	0.43	2.58	400	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-03B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G Roussos / K Hughes	Date: 1/20/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-03B-012014-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
1207 - 21.44 1217 - 21.44 1227 - 21.44				
	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
START	20.52	—	—	—	—	—	—	—	Start 1315
1320	22.70	6.15	13.74	1226	-72.1	1.96	353	300	
1325	24.50	6.13	13.82	1229	-75.9	1.25	316	↓	
1335	25.87	6.13	13.79	1230	-76.0	0.89	630	↓	
1340	27.00	6.12	13.71	1221	-79.8	0.75	>1000	↓	
1345	27.60	6.12	13.51	1186	-76.0	0.49	>1000	↓	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1348	27.85	6.12	13.46	1185	-76.1	0.48	>1000	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-05-A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Rousses / K. Hughes	Date: 1/20/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-05A-012014-GW
Static Water Level: 1448 - 19.22, 1458 19.22, 1508 19.22	Well Depth: ~~[illegible]~~ KN — Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter:	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1510	19.23	—	—	—	—	—	—	—	START
1513	19.23	5.12	14.13	791	-66.1	2.36	358		
1518	1923	5.38	14.69	930	-66.9	1.35	171		
1523	1923	5.36	14.75	945	-67.3	1.35	149		
1528	19.23	5.38	14.83	975	-67.9	1.37	119		
1532	19.23	5.42	15.02	981	-67.5	1.36	104		
1537	19.23	5.45	15.12	988	-67.2	1.30	104		
1544	1923	5.45	14.72	998	-67.1	1.48	50.4		
1549	1923	5.48	14.90	1005	-64.2	1.44	35.0		
1554	19.23	5.49	14.80	1007	-63.2	1.44	28.3		
1559	19.23	5.50	14.61	1014	-61.8	1.47	20.6		
1605	19.23	5.50	14.63	1018	-60.3	1.48	16.6		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1610	19.23	5.50	14.61	1020	-60.1	1.48	16.6	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-05B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos / K. Hughes	Date: 1/20/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 1538 - 18.81, 1548 18.81, 1558 18.81	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1635	18.81	—	—	—	—	—	—	—	START
1637	18.81	5.70	13.85	1108	-58.0	2.92	>1000	350	
1650	18.81	5.49	14.89	1193	-66.7	0.37	110	350	
1655	18.81	5.46	14.94	1198	-66.6	0.32	63.3	350	
1700	18.81	5.46	14.93	1197	-66.6	0.27	32.4	350	
1705	18.81	5.45	14.93	1177	-66.7	0.25	15.7	350	
1710	18.81	5.43	14.91	1169	-66.6	0.23	11.0	350	
1715	18.81	5.44	14.89	1158	-66.6	0.23	9.39	350	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1718		5.46	14.89	1157	-66.6	0.23	8.58	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-05 C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: 1/21/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
825 - 44.5' 835 - 44.82 ~~845 - 44.4~~	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0917		—	—	—	—	—	—	—	START
0930		6.57	14.44	722	-53.2	0.90	132	375	WATERLEVEL
0935		6.37	14.48	726	-57.7	0.97	105	375	METER NOT
0945		6.44	14.44	729	-61.9	0.53	71.4		WORKING
0950		6.49	14.44	733	-63.9	0.49	41.1		PROPERLY
0955		6.53	14.40	735	-65.3	0.44	76.8		
1000		6.56	14.43	737	-66.1	0.41	27.6		
1005		6.58	14.52	739	-67.7	0.50	26.4		
~~1010~~		6.62	14.47	742	-69.0	0.39	16.8		
1015		6.64	14.56	742	-70.3	0.34	14.6		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1020 ~~1015~~		6.63	14.55	743	-70.3	0.34	13.0		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 02-A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos / K Hughes	Date: 1/21/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:

Static Water Level	Well Depth	Well Screen Interval	Initial Time	Final Time
1141 – 19.41 1151 – 19.41 1201 – 19.41				
	Bore Volume	Pump Type: QED Bladder Pump	Depth to Pump	Filtered Sample

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1213	—	—	—	—	—	—	—	—	START
1215	19.41	4.19	13.48	955	63.7	4.71	>1000	350	
1230	19.41	6.70	13.95	955	-50.0	4.99	146	↓	
1240	19.41	6.81	14.00	956	-51.7	4.65	112	↓	
1245	19.41	6.81	13.69	960	-53.5	4.99	67.0	↓	emptied flow cell
1250	19.41	6.88	14.09	964	-49.3	4.08	60.2	↓	
1255	19.41	6.90	14.09	965	-50.9	5.93	51.5	↓	
1305	19.41	6.90	14.16	970	-49.4	4.29	34.9	↓	
1310	19.41	6.88	14.35	973	-49.2	4.55	28.8	↓	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1312	19.41	6.85	14.53	978	-50.9	4.45	18.5	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-02R	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G.Roussos / K.Hughes	Date: 1/21/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 1342 - 19.48; 1352 - 19.48; 1402 - 19.48	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1415	19.48	—	—	—	—	—	—	—	START
TUBING FROZE, CLEAR & RESTART									
1430	19.48	—	—	—	—	—	—	—	START
1440	19.48	7.04	15.15	999	-63.7	1.09	10.3	300	
1450	19.48	7.07	15.15	1002	-64.2	0.58	6.50	↓	
1455	19.48	7.01	15.16	1000	-64.7	0.49	6.29	↓	
1500	19.48	7.02	15.16	1001	-63.7	0.43	4.69	↓	
1505	19.48	7.00	15.15	1002	-65.3	0.35	2.09	↓	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1510	19.48	7.00	15.13	1002	-65.1	0.31	2.72	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-02C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos / K. Hughes	Date: 1/21/14 — Weather: COLD
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.08, 19.08, 19.08	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1550	18.06	—	—	—	—	—	—	—	START
1606	22.58	6.80	14.40	5032	-116.3	0.32	157	300	
1610	24.79	6.85	14.38	4481	-119.0	0.19	152		
1620	26.93	6.97	14.45	3946	-120.2	0.16	181		
1625	27.98	7.00	14.55	3677	-120.0	0.15	>1000		
1630	29.03	7.05	15.56	3321	-119.4	0.16	>1000		
1635	29.88	7.06	14.55	3916	-118.3	0.18	>1000		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1638	30.12	7.05	14.57	3123	-118.2	0.17	>1000	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-174-D	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 1/22/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MW-174D-012214-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
20.32	47.65			
	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0855	20.32	—	—	—	—	—	—	—	START
FREEZING ISSUES									
1005	20.32	—	—	—	—	—	—	—	START
1007	20.32	5.96	12.20	631	-136.9	9.09	429	300	
1020	20.32	4.40	14.40	601	-102.6	1.51	213	↓	
1030	20.32	4.04	14.30	604	-91.7	1.46	144		
1035	20.32	4.01	14.45	605	-88.8	1.31	124		
1040	20.32	3.70	14.39	607	-87.3	1.06	113		
1045	20.32	3.45	14.29	610	-85.9	0.66	111		
1050	20.32	4.32	14.19	612	-84.6	0.57	112		
1055	20.32	4.54	14.14	613	-83.8	0.57	107		
1100	20.32	4.58	14.16	613	-82.8	0.52	103	↓	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1105	20.32	4.72	14.07	614	-81.5	0.49	97	300	

Discharge Time: 5
CPM (5) Fill Time: 7
Fill Rate:

Roadbox VOC: n/a
Well Headspace VOC: n/a

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-174-S	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: D. Roussos	Date: 1/22/17 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MW-174S-012214-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
1130 20.36 1140 20.36 1150 20.36	23.92			
	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1156	—	—	—	—	—	—	—	—	START
1205	23.92	5.49	10.63	1780	-62.4	18.97	>1000	250	
1220	23.90	4.77	14.15	1835	-69.0	6.28	291		
1230	23.90	4.92	14.46	1822	-67.9	6.35	165		
1235	23.90	4.89	14.33	1815	-67.4	5.40	139		
1240	23.90	4.91	14.11	1809	-67.2	4.73	130		
1245	23.90	5.01	14.08	1802	-66.9	4.63	111		
1250	23.90	5.07	14.09	1799	-67.0	4.34	107		
1255	23.90	5.18	14.14	1792	-67.2	4.15	100		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1300	23.90	5.09	14.20	1798	-67.8	3.50	78.7		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-175-5	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: / Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 1434 21.20, 1444 21.21, 1450 21.23	Well Depth: 24.40
Bore Volume:	Well Screen Interval: / Initial Time: / Final Time:
Pump Type: QED Bladder Pump	Depth to Pump: / Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1450	21.23	—	—	—	—	—	—	—	START
1505	21.23	5.43	13.29	1123	-61.0	1.24	—	200	
1515	21.23	5.52	13.15	1111	-60.6	0.84	98.9		
1525	21.23	5.50	13.00	1102	-59.1	0.76	34.6		
1530	21.23	6.26	12.99	1099	-60.6	0.75	24.8		
—	—	—	—	—	—	—	—		
1555	21.23	6.23	12.73	1093	-58.4	0.69	7.78		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1600	21.23	6.23	12.72	1093	-56.1	0.67	7.52	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 175 D	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 1/22/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MW-175D-012214-GW
Static Water Level: 1609 21.11, 1619 21.11, 1629 21.11	Well Depth: 41.75 — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1630	21.11	—	—	—	—	—	—	—	START
1632	21.11	7.31	13.66	651	-58.4	4.38	—	—	
1640	21.11	6.83	14.37	677	-77.1	1.03	674	200	
1645	21.11	6.79	14.38	678	-77.8	0.84	275		emptied flow cell
1650	21.11	6.53	14.36	677	-79.1	0.51	183		
1655	21.11	6.48	14.35	677	-79.9	0.46	137		
1700	21.11	6.38	14.36	6.78	-80.4	0.40	113		
1710	21.11	6.21	14.36	~~6.21~~	-81.6	0.33	56.5		
1715	21.11	6.25	14.36	~~6.24~~	-82.5	0.31	24.2		
1720	21.11	6.26	14.38	~~6.26~~	-82.6	0.29	17.3		
1725	21.11	6.31	14.37	681	-83.0	0.28	11.4		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1730	21.11	6.30	14.38	681	-83.7	0.27	9.42	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-170-S	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos / K. Hughes	Date: 1/23/13 — Weather: Freezing Cold · Mostly Sun -2°F
Measurement Reference Point: top of well casing	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
0840 20.45 0850 ~~20.44~~ 0900 20.44	26.70			
	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0915	20.44								START
0920		7.82	14.18	144.2	-48.5	1.63	>1000	250	
0930		5.65	14.57	1444	-55.6	12.7	218	~~248~~	
0940		4.93	14.57	1446	-58.6	1.16	154		
0950		5.06	14.65	1446	-59.6	1.00	112		
0955		5.12	14.56	1448	-60.2	1.14	101		
1000		5.19	14.78	1443	-59.7	1.20	~~1.20~~ 65.0 KH		
1005		5.25	14.77	1442	-60.6	0.98	36.4		
1010		5.27	14.54	1446	-60.9	0.99	25.1		
1015		5.30	14.84	1442	-61.5	1.12	16.5		
1020		5.32	14.83	1440	-62.0	1.09	15.1		
1025		5.35	4.92	1443	-62.4	1.03	10.5		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1030		5.35	4.92	1443	-62.4	1.03	10.5		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW 170 D	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos + K. Hughes	Date: 1/23/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
20.36 20.35 20.35	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1120	20.35	—	—	—	—	—	—	—	START
1125	20.40	7.81	14.15	995	-77.1	4.40	—	300	
1140	20.40	5.39	14.40	1001	-75.1	1.46	115		
1150	20.40	4.29	14.50	1002	-74.2	1.36	59.2		
1155	20.40	4.39	14.43	1003	-73.9	1.05	45.6		
1200	20.40	4.44	14.38	1004	-73.9	1.06	27.5		
1205	20.40	4.52	14.42	1005	-73.6	0.90	16.7		
1210	20.40	4.53	14.38	1005	-73.3	0.81	14.7		
1215	20.40	4.61	14.47	1005	-73.3	0.92	13.1		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1220		4.68	14.39	1006	-73.6	0.77	10.0		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW 168-5	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP			
Purged by:	Date:	Weather:		
Measurement Reference Point: top of well casing	Sample Number:			
Static Water Level: 17.85	Well Depth: 19.20	Well Screen Interval:	Initial Time:	Final Time:
	Bore Volume: 1.35'	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 168-D	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos / K. Hughes	Date: 1/23/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 1350 17.75, 1400 17.75, 1410 17.75	Well Depth: 28.55 — Well Screen Interval: — Initial Time: — Final Time:
Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1415	17.75	—	—	—	—	—	—	—	START
1420	17.75	5.02	15.79	1108	-73.9	3.50	117	400	
1435	17.75	4.92	16.00	1066	-77.0	1.04	~~77.0~~	38.6	
1440	17.75	4.85	16.05	1059	-77.0	0.75	8.48		
1445	17.75	4.95	16.07	1059	-77.6	0.59	6.32		
1450	17.75	5.09	16.22	1057	-78.1	0.50	7.25		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1454	17.75	5.10	16.24	1058	-78.5	0.48	5.75	400	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-145	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Rousses / K. Hughes	Date: 1/24/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number: NVS-MW-145-012413-GW
Static Water Level: 0900 9.42, 0910 9.43, 0920 9.42 — Well Depth: 25.40	Well Screen Interval: — Initial Time: — Final Time:
Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0920	9.42	—	—	—	—	—	—	—	START
0925	9.42	7.79	12.22	1109	-70.2	8.24	—	300	
0940	9.42	7.57	12.62	1163	-74.2	0.79	91.2		STRONG
0945	9.42	7.61	12.69	1185	-74.4	0.65	43.9		ODOR —
0950	9.42	7.65	12.71	1200	-74.3	0.58	30.5		SEWER
0955	9.42	7.61	12.83	1204	-74.2	0.53	19.0		WATER?
1000	9.42	7.60	12.86	1210	-74.2	0.50	17.0		
1005	9.42	7.64	12.78	1207	-73.7	0.48	15.7		
1010	9.42	7.65	12.83	1215	-73.2	0.45	12.7		
1015	9.42	7.63	12.83	1217	-73.0	0.42	11.3		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1020	9.42	7.66	12.84	1220	-73.2	0.41	9.42		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-148 R	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: / Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 1145 11.48; 1155 11.48; 1205 11.48	Well Depth: 24.20 / Well Screen Interval: / Initial Time: / Final Time:
	Bore Volume: / Pump Type: QED Bladder Pump / Depth to Pump: / Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1209	1148	—	—	—	—	—	—	—	START
1210	11.48	8.23	12.26	685	-66.0	6.98	2000	400	
1220	11.48	5.66	12.94	68[illegible]	-67.1	5.60	145		
1230	11.48	5.56	12.90	68.[illegible]	-64.5	5.12	35.7		
1235	11.48	5.50	13.05	684	-64.2	4.89	38.1		
1240	11.48	5.48	[illegible]	687	-64.5	4.69	36.4		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1245	11.48	5.45	12.90	684	-63.6	4.86	31.4		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-166 S	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: 1/24/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MW-166S-012413-GW + DUP

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
1350 14.96 1400 14.96 1410 14.96	19.95			
	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1415	14.96	8.34	11.00	683	-52.1	2.20	>1000	200	
1430	14.96	6.92	13.61	696	-67.6	3.40	>1000		
1435	14.96	6.97	13.60	698	-68.8	0.77	185	200	
1440		5.86	13.56	702	-69.1	0.80	140	200	
1445		5.74	13.62	700	-69.2	0.77	109		
1450		5.73	13.78	697	-68.9	0.74	80.2		
1455		5.42	14.14	698	-70.1	0.69	30.2		
1500		5.28	14.15	699	-70.2	0.69	16.5		
1505		5.28	14.10	700	-70.3	0.69	6.93		
1510	14.96	5.26	14.16	699	-69.7	0.69	5.31		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1510	14.96	5.26	14.16	699	-69.7	0.69	5.31	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 166-D	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Rousos / K. Hughes	Date: 1/24/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MW-166D-012414-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
1515 14.46 1525 14.76 1535 14.76	49.40			
	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1537	14.76	—	—	—	—	—	—	—	START
1550	14.76	6.10	14.04	671	-75.2	1.22	—		
1600		5.38	14.13	731	-82.1	0.89	207.0		
1605		5.40	14.01	733	-81.1	2.00	137.0		
1610		5.35	14.01	735	-80.8	1.68	110.0		
1615		5.36	13.99	736	-80.8	0.94	90.9		
1620		5.39	14.05	734	-80.9	0.80	52.2		
1625		5.38	13.97	741	-81.0	0.36	15.8		
1630		5.35	13.97	747	-81.3	0.30	14.16		
~~1635~~									

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1635		5.37	13.95	749	-81.9	0.27	7.24		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 01-A	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**
Purged by:	Date: 01/25/14 — Weather:
Measurement Reference Point: **top of well casing**	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
0800 19.40 0810 19.40 0820 19.40	Bore Volume:	Pump Type: **QED Bladder Pump**	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0823	19.40	—	—	—	—	—	—	—	START
0825	19.40	6.97	13.95	1324	-67.9	3.53	>1000	400	
0840	19.40	6.45	14.57	718	-71.3	1.09	358	400	
0845	19.40	6.49	14.60	1351	-89.6	0.64	221		
0850	19.40	6.64	14.65	1343	-79.0	0.52	125		
0855	19.40	6.54	14.69	1341	-78.0	0.51	88.8	400	
0900	19.40	6.54	14.66	1332	-75.9	0.53	51.0		
0905	19.40	6.55	14.64	1330	-74.4	0.53	48.6		
0910	19.40	6.57	14.68	1321	-73.3	0.54	36.8		
0915	19.40	6.57	14.59	1321	-72.4	0.56	24.6		
920	19.40	6.56	14.71	1318	-71.8	0.68	17.5		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
925	19.40	6.55	14.74	1316	-71.5	0.66	16.7	400	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 01-B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: Gkoussos / K. Hughes	Date: 01/25/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 0915 19.47, 0925 19.47, 0935 19.47	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0946	19.47	—	—	—	—	—	—	—	START
0948	19.47	8.03	13.18	1688	-62.5	2.14	>1000	400	
1000	19.47	6.29	14.51	1688	-70.7	4.46	97.2		
1010	19.47	6.29	14.54	1666	-70.7	4.27	25.8		
1015	19.47	6.35	14.62	1657	-70.6	4.13	21.8		
1020	19.47	6.36	14.58	1649	-70.5	4.38	16.7		
1025	19.47	6.36	14.50	1632	-70.0	4.30	15.2		
1030	19.47	6.38	14.51	1631	-69.9	4.24	15.0		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1035	19.47	6.40	14.61	1617	-69.7	4.18	12.7	400	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-01-C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos / K. Hughes	Date: 01/25/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
1023 19.33 1033 19.33 1043 19.33	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1053	18.25	—	—	—	—	—	—	—	START
1056	19.65	8.24	12.95	777	-91.4	3.84	>1000	250	
1110	21.55	6.62	13.78	790	-105.9	0.58	179		
1120	21.87	6.60	13.70	786	-106.8	0.36	162		
1125	21.96	6.61	13.69	784	-105.4	0.31	82.7		
1130	22.05	6.64	13.73	788	-104.3	0.27	118		
1135	22.10	6.66	13.75	803	-102.4	0.25	100		
1140	22.17	6.65	13.76	816	-101.1	0.22	75.0		
1145	22.19	6.63	13.72	828	-100.7	0.23	53.5		
1150	22.20	6.63	13.71	836	-100.4	0.21	75.3		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1150	22.20	6.63	13.71	836	-100.4	0.21	75.3	250	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW 04 B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: Kiel; Roussos	Date: 7/23/13
Weather: PARTLY CLOUDY TEMP @ 72°F	
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-046-072313-FW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
20.70	45' (42.49')	40-45	0815	

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
2"		w/ Teflon bladder QED Bladder Pump	40.5'	

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0835	20.70	—	—	—	—	—	—	—	START COMPRESSOR
0841	20.86	7.06	16.35	899	-7.3	2.09	24.5	225	
0846	20.88	7.05	15.80	899	4.2	1.30	18.5	225	
0852	20.88	7.09	15.51	907	-4.0	0.63	8.68	225	
0855	20.88	7.11	15.52	907	-5.8	0.59	7.17	225	
0900	20.88	7.12	15.44	909	-6.2	0.56	5.81	225	
0905	20.87	7.13	15.49	906	-10.8	0.56	6.65	225	
0910	20.80	7.13	16.36	905	-17.5	0.56	5.01	—	pump stopped
0915	20.88	7.15	17.27	910	-15.3	0.57	5.25	225	working temporarily

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0920	20.90	7.13	15.68	906	-12.1	0.94	4.96	225	

Discharge Time: 5
Fill Time: 10
CPM ~~Fill Rate: 10~~ 4

Roadbox VOC: n/a
Well Headspace VOC: n/a

Well cap in place? (Yes) / No
Lock in place? (Yes) / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes: QED ID: 103
ONE WELL VOLUME: 3.70 GAL
THREE WELL VOLUMES: 11.1 GAL

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-04A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: Kiel; Roussos	Date: 7/23/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 20.62' — Well Depth: 28.70'	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: 28' — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0957	20.68	—	—	—	—	—	—	—	START PUMP
1000	20.67	7.08	17.91	900	-76.8	3.90	>1000	225	
1010	20.67	6.87	16.16	866	-61.0	5.59	278	225	
1015	20.68	—	—	—	—	—	—	—	*Evacuated inline
1025	20.68	6.95	16.67	857	-65.0	2.06	124	225	chamber
1030	20.67	6.92	16.40	860	-63.6	1.87	109	225	
1035	20.67	6.93	16.35	857	-61.7	1.89	91.4	225	
1040	20.67	6.94	16.42	855	-57.7	1.84	71.3	225	
1045	20.67	6.99	16.54	851	-54.7	1.88	53.9	225	
1050	20.67	6.97	16.47	850	-52.0	1.87	~~52.9~~ 43.4	225	
1055	20.67	6.99	16.42	848	-50.8	1.88	39.2	225	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1100		7.00	16.23	846	-50.5	1.81	31.9	225	

Discharge Time: 5 — Roadbox VOC: **n/a** — Well cap in place? Yes / No

Fill Time: 10 — Well Headspace VOC: **n/a** — Lock in place? Yes / No

CPM ~~Fill Rate:~~ 4

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes: ONE WELL VOLUME: 1.37 GAL
THREE WELL VOLUMES: 4.12 GAL
QED Purge code 103

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-03 A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: Kiel; Roussos	Date: 7/23/13
Weather: partly cloudy, 75°F	
Measurement Reference Point: top of well casing	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
21.73	34.69	30-35		

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
2"		QED Bladder Pump	~~33~~ 32 32.5'	NA

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1143	21.73	—	—	—	—	—	—	—	start pump
1155	21.75	6.68	15.54	1794	-99.7	1.05	311	250	
1200	21.76	6.69	15.41	1807	-91.4	0.80	181	250	
1205	21.77	6.71	15.24	1765	-96.7	0.68	106	250	
1210	21.77	6.76	15.17	1720	-94.8	0.65	76.9	250	
1215	21.76	6.81	15.16	1654	-98.9	0.63	52.4	250	
1220	21.77	6.88	15.14	1592	-89.0	0.59	34.7	250	
1225	21.76	6.90	15.46	1552	-82.6	0.56	21.0	250	
1230	21.76	6.97	15.57	1533	-82.1	0.55	13.5	250	
1235	21.76	7.05	15.49	1526	-81.1	0.52	9.98	250	
1240	21.76	6.98	15.58	1515	-71.1	0.5	8.76	250	
1245	21.76	7.00	15.65	1502	-70.1	0.48	7.29	250	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1250	21.76	7.02	15.32	1502	-65.1	0.44	6.66	250	

Discharge Time: 8
Fill Time: 7
~~Fill Rate:~~ 4 GPM

Roadbox VOC: n/a
Well Headspace VOC: n/a

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes: QED purge ID: 109 ONE WELL VOL = 2.20 gal
3 WELL VOL = 6.60 gal

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-03 B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: Kiel; Roussos	Date: 7/23/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
21.55	40.30			

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
2"		QED Bladder Pump	39'	n/A

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1323	21.10	—	—	—	—	—	—	—	START pump
1326	21.88	7.37	18.70	1591	-118.6	5.13	ERR		
1334	22.40	7.05	19.80	1611	-63.3	6.30	872		EVACUATED IN-LINE CHAMBER
1339	23.20	7.06	19.66	1604	-64.0	0.99	278		
1346	23.74	7.05	19.27	1604	-75.2	1.98	238		EVACUATED IN-LINE CHAMBER
1351	23.99	8.99	19.30	1606	-78.3	0.90	188		
1359	24.50	7.03	18.61	1629	-103.5	0.79	190		
1404	24.73	7.08	18.78	1640	-121.9	0.23	ERR		
1411	25.08	7.21	18.96	1663	-122.9	0.59	ERR		EVACUATED IN LINE CHAMBER
1417	25.33	7.15	19.00	1681	-122.4	1.19	ERR		EVACUATED INLINE CHAMBER
1425	25.60	7.03	18.85	1708	-122.7	2.27	ERR		EVACUATED INLINE CHAMBER
1432	25.90	6.98	18.49	1717	-130.2	0.17	ERR		
1439	26.08	7.16	18.42	1726	-135.0	0.18	ERR		
1444	26.20	7.17	18.38	1731	-136.3	0.18	ERR		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1450	26.30	7.14	18.21	1740	-137.0	0.19	ERR		

Discharge Time: 3
Fill Time: 12
CPM ~~Fill Rate~~: 4

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes: ONE WELL VOLUME: 3.18
3 WELL VOLUMES: 9.56

QED ID: 99

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-05A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: Kiel; Roussos	Date: 7/23/13 — Weather: Sunny, 86°F
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-05A-072313-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
19.55	24.4			

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump		

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1535	19.62	—	—	—	—	—	—	—	begin pump
1544	19.62	7.35	21.38	734	41.7	11.69	1000	200	
1547	19.62	7.23	18.05	704	60.0	10.95	813	200	
1552	19.62	7.30	16.72	697	45.5	8.18	367	200	
1557	19.62	7.25	16.71	700	54.5	8.06	196	200	
1602	19.62	7.32	16.69	704	49.8	8.20	133	200	
1607	19.62	7.34	16.68	707	51.7	7.94	101	200	
1612	19.62	7.34	16.88	712	52.2	7.36	75.8	200	
1614	19.62	7.39	17.00	718	53.0	8.14	59.2	200	
1619	19.62	7.39	17.03	721	53.5	8.19	43.9	200	
1623	19.62	7.43	16.97	729	51.4	8.17	41.4	200	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1628	19.62	7.39	16.94	733	55.3	8.12	33.4	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes: ONE WELL VOLUME: 0.82 GAL
3 WELL VOLUMES: 2.47 GAL

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-05B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: KIEL; ROUSSOS	Date: 7/23/13 — Weather: SUNNY, 86°F
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-05B-072313-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
19.20	37.60			

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
2"		QED Bladder Pump		

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1649	19.22	—	—	—	—	—	—	—	
1655	19.22	7.42	18.15	978	-57.3	8.22	err	200	
1700	19.22	7.21	17.45	922	-30.3	2.43	err	200	
1705	19.22	7.24	16.93	913	-19.5	2.71	693	200	
1710	19.22	7.22	16.52	948	-4.4	2.14	251	200	
1715	19.22	7.21	16.77	979	-4.2	1.92	151	200	
1720	19.22	7.20	16.33	1002	-2.4	1.52	94.0	200	
1725	19.22	7.21	16.25	1019	-4.5	1.37	53.9	200	
1730	19.22	7.19	16.14	1027	-7.6	1.24	33.1	200	
1735	19.22	7.20	16.25	1037	-9.5	1.18	27.1	200	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1740		7.20	16.21	1041	-13.7	1.19		200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-05C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: KIEL; ROUSSOS	Date: 7/23/13 — Weather: SUNNY; 80°F
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-05C-072313-GW
Static Water Level: 18.68 — Well Depth: 49.50	Well Screen Interval: — Initial Time: 1800 — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: 48' — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1803	18.70	~~7.44~~	—	—	—	—	—	—	START PUMP
1810	18.60	7.44	18.79	953	-4.4	9.80	—		
1815	18.70	7.41	17.87	952	0.5	8.25	err	—	
1820	18.80	7.49	18.79	958	12.8	8.96	1000	~~1000~~ 300	
1825	18.80	7.56	16.76	959	-51.2	10.68	449	~~600~~ 300	
1830	18.80	7.57	16.15	955	-81.1	10.44	322	~~600~~ 300	
1835	18.80	7.58	15.77	944	-104.3	10.50	159	300	
1840	18.80	7.59	15.77	942	-108.2	10.50	142	300	
1845	18.80	7.59	15.73	937	-113.2	10.56	110	300	
1850	18.80	7.82	15.76	936	-117.5	10.57	102	300	
1855	18.80	7.83	15.77	934	-117.2	10.59	80.8	300	
1900	18.80	7.60	15.71	933	-117.6	10.72	73.6	300	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1905	18.80	7.59	15.74	931	-117.0	10.77	54.1	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-02C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: Roussos	Date: 7/24/13 — Weather: Sunny, 60°F
Measurement Reference Point: top of well casing	Sample Number: WVS-MWwes-02C-072413

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
19.63	29.70	24-29	817	

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump	27'	N/A

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0817	19.62	—	—	—	—	—	—	—	start pump
0830	19.63	7.39	17.51	714	47.2	10.58	—	150	
0835	19.63	7.69	17.45	712	31.3	10.72	284	150	
0840	19.62	7.81	16.62	679	-14.3	10.59	—	150	emptied flow through cell
0845	19.62	7.67	16.77	720	1.3	10.99	170	150	
0855	19.62	7.66	16.75	730	-6.8	10.95	149	150	
0905	19.62	7.66	16.84	738	0.1	10.94	133	150	
0910	19.62	7.74	16.88	742	1.7	10.93	129	150	
0915	19.62	7.65	16.91	745	5.0	10.93	119	150	
0920	19.62	7.62	16.97	746	7.4	10.94	118	150	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0925	19.62	7.61	17.11	748	11.5	10.92	112	150	

Discharge Time: 10
Fill Time: 5
~~Fill Rate:~~ 4 gpm

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes: QED ID 113

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-02B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: Roussos	Date: 7/24/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number: ~~WVS-MW02~~ WVS-MWWES-02B-072413-GW; WVS-MWWES-DUP1-072413-GW
Static Water Level: 19.75	Well Depth: 38.25
Well Screen Interval: 35-40	Initial Time:
Final Time:	Casing Diameter:
Bore Volume:	Pump Type: QED Bladder Pump
Depth to Pump: 37'	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1001	19.77	—	—	—	—	—	—	—	Start pump
1008	19.77	7.18	18.73	1230	5.2	7.53	56.1	200	
1015	19.77	6.89	16.35	1222	7.2	1.30	61.3	250	
1020	19.77	6.89	16.19	1218	4.8	0.98	22.5	250	
1025	19.77	6.87	16.10	1219	-9.0	0.71	14.2	250	
1030	19.77	6.88	16.17	1219	-22.4	0.57	11.7	250	
1035	19.77	6.92	16.18	1217	-26.3	0.47	8.02	250	
1040	19.77	6.90	16.23	1213	-30.7	0.42	5.07	250	
~~1045~~									

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1045	19.77	6.93	16.11	1215	-30.3	0.41	4.32	250	

Discharge Time: 7
Fill Time: 8
~~Fill Rate:~~ CPM 4

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes: QED ID 107

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-02A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: Roussos	Date: 7/24/13 — Weather: Sunny, 62 °F
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES02A-072413-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
19.49	45.50	40-50		

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump	42'	

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1125	18.51	—	—	—	—	—	—	—	start pump
1130	19.45	6.51	18.58	1128	-187.9	5.21	—	200	Sewage odor observed.
1135	20.05	6.32	17.25	1096	-185.9	2.16	34.0	200	
1140	20.55	6.33	18.86	1094	-198.5	1.77	34.0	100	
1145	20.80	6.38	19.32	1098	-203.6	2.08	36.2	50	
1150	20.90	6.34	19.50	1101	-214.0	2.42	38.7	50	
1155	21.22	6.29	19.53	1104	-217.7	2.77	42.1	50	
1200	21.40	6.25	19.60	1104	-220.8	3.30	41.0	50	
1210	21.73	6.24	19.89	1102	-219.5	2.87	43.5	50	
1215	21.91	6.24	20.00	1102	-223.9	1.94	43.0	50	
1220	22.01	6.23	20.10	1102	-220.4	1.57	43.3	50	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1225	22.18	6.24	20.19	1103	-235.9	1.19	41.9	50	

Discharge Time: 3
Fill Time: 12
~~Fill Rate~~: CPM 4

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes: sewage odor and fine black particles present

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-01a (north)	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: Roussos	Date: 7/24/13 — Weather: sunny, 75°F
Measurement Reference Point: top of well casing	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
19.67	29.25	32.5 - 37.5		

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump	27'	

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1445	19.70	—	—	—	—	—	—	—	start pump
1453	19.75	7.04	18.49	1319	-8.8	5.89	—	—	
1500	19.75	6.90	16.71	1273	6.6	1.32	68.0	200	
1505	19.75	6.81	15.93	1273	17.1	1.60	38.9	250	
1510	19.75	6.79	15.76	1269	14.9	1.84	34.1	250	
1515	19.75	6.67	15.55	1262	14.0	2.00	28.7	250	
1520	19.75	6.83	15.63	1254	10.9	1.93	28.4	250	
1525	19.75	6.61	15.61	1251	11.2	1.88	26.4	250	
1530	19.75	6.44	15.59	1247	10.8	1.86	24.4	250	
1535	19.75	6.87	15.62	1245	9.2	1.76	22.6	250	
1540	19.75	6.96	15.60	1245	8.5	1.77	21.3	250	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1545	19.75	6.91	15.50	1245	8.3	1.64	20.9	250	

Discharge Time: 7
Fill Time: 8
~~Fill Rate~~: cpm 4

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:
QED ID: 107

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-01B (middle)	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: Ronssos	Date: 7/24/13 — Weather: 75°F, sunny
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-01B-072413

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
19.76	35.99	41-46		

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump	34'	N/A

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1615	19.80	—	—	—	—	—	—	—	Start pump
1620	19.80	6.77	18.05	1212	-24.2	5.99	179	250	
1625	19.80	6.87	16.20	1257	-34.5	0.75	208	250	
1630	19.80	6.85	15.82	1236	-31.2	0.60	138	250	
1635	19.80	6.87	15.69	1231	-31.0	0.49	74.7	250	
1640	19.80	6.70	15.52	1244	-27.8	0.42	41.8	250	
1645	19.80	6.98	15.38	1253	-29.1	0.38	27.2	250	
1650	19.80	6.92	15.29	1255	-30.7	0.37	19.6	250	
1655	19.80	6.93	15.34	1255	-29.4	0.34	16.5	250	
1700	19.80	6.94	15.27	1256	-28.8	0.34	14.3	250	
1705	19.80	6.95	15.27	1254	-30.2	0.33	11.5	250	
1710	19.80	6.94	15.19	1254	-30.2	0.34	10.1	250	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1715	19.80	6.95	15.20	1252	-32.0	0.35	8.67	250	

Discharge Time: 7
Fill Time: 8
~~Fill Rate:~~ cfm 4

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes: QED ID: 107

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-01C (south)	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: Roussos	Date: 7/24/13 — Weather: sunny, 75°F
Measurement Reference Point: top of well casing	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
19.78	54.55	50-55		

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump	53'	NA

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1757	18.94	—	—	—	—	—	—	200	
1802	19.94	7.09	16.42	734	-102.6	4.12	err	200	
1807	20.80	6.92	16.03	770	-95.3	1.00	err	150	
1815	21.39	6.96	16.42	763	-74.9	1.47	248	150	Emptied flow cell
1820	21.29	6.93	16.75	759	-75.5	1.00	173	85	
1825	21.30	6.96	17.07	760	-77.0	0.88	139	85	
1830	21.34	6.95	17.05	763	-80.7	0.86	113	85	
1835	21.35	6.94	16.98	770	-86.3	0.84	102	85	
1840	21.35	6.95	17.02	779	-81.2	0.79	65.4	85	
1845	21.37	6.97	16.96	792	-87.9	0.73	58.7	85	
1850	21.39	6.99	16.87	804	-97.7	0.72	41.9	85	
1855	21.39	7.01	16.88	811	-93.5	0.70	43.7	85	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1900		7.03	16.81	819	-100.1	0.68	41.5	85	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS
Restoring Resource Efficiency

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-04A	Weather: OVERCAST, TEMP 67°F
Purged by: KIEL/HUGHES	Site Conditions: EAST WELL
Measurement Reference Point: TOC	Sample Number: WVS-MWWES-04A-062613-GW

Static Water Level:	Well Depth:	Initial Time:	Final Time:
20.05	28.48	1220	1320

Casaing Diameter:	Bore Volume:	Pump Type:	Depth to Pump Intake:
2"	1.44 GALLONS 4.31 GALLONS	PERISTALTIC	28'

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (~~gpm~~ LPM)	Comments
1220	20.05	—	—	—	—	—	—	—	
1221	20.08	—	—	—	—	—	—	—	
1222	20.04	7.19	14.84	0.733	-36.3	3.56	27.0	0.54	
1227	20.02	6.96	14.34	0.707	-28.0	2.32	46.6	0.54	
1232	20.02	6.75	14.17	0.712	23.9	2.06	28.3	0.54	
1237	20.02	6.61	14.28	0.717	29.7	1.89	18.6	0.54	
1242	20.02	6.57	14.17	0.713	23.8	2.09	10.4	0.54	
1247	20.02	6.58	14.44	0.716	24.7	2.02	16.0	0.54	
1252	20.02	6.64	14.41	0.712	24.4	2.37	4.6	0.54	
1257	20.02	6.62	14.59	0.714	26.6	2.34	4.0	0.54	
1302	20.02	6.70	14.72	0.715	29.6	2.43	2.1	0.54	
1307	20.02	6.72	14.99	0.719	28.5	3.28	2.3	0.54	
1312	20.02	6.75	14.80	0.717	31.1	2.20	2.2	0.54	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (gpm)	Comments
1317	20.02							0.54	

Notes: 6.2 GALLONS EVACUATED
DATE = JUNE 26, 2013
COULD NOT ADVANCE WATER LEVEL PROBE OR TUBING PAST 28.48'

WESTON SOLUTIONS
Restoring Resource Efficiency

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-04B	Weather: OVERCAST, TEMP 67°F
Purged by: KIEL/HUGHES	Site Conditions: WEST WELL
Measurement Reference Point: TOC	Sample Number: WVS-MWWES-04B-062613-GW

Static Water Level:	Well Depth:	Initial Time:	Final Time:
20.02	42.3	1100	1210

Casaing Diameter:	Bore Volume:	Pump Type:	Depth to Pump Intake:
2"	3.76 GALLONS 11.36 GALLONS	PERISTALTIC	42'

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (LPM) ~~(gpm)~~	Comments
1103	20.22	6.82	16.63	0.830	-51.5	2.11	13.3	0.3	
1108	20.25	6.88	16.40	0.835	-55.2	0.96	11.8	0.3	
1113	20.25	6.77	16.16	0.841	-56.1	0.70	0.2	0.3	
1118	20.25	6.75	16.12	0.845	-52.5	0.84	7.3	0.3	
1123	20.25	6.73	16.19	0.846	-51.2	0.61	7.1	0.3	
1128	20.25	6.78	16.15	0.849	-55.2	0.87	6.5	0.3	
1133	20.25	6.80	16.25	0.853	-41.7	0.52	5.6	0.3	
1138	20.25	6.83	16.54	0.861	-48.4	0.50	5.1	0.3	
1143	20.25	6.90	16.72	0.866	-54.2	0.48	5.2	0.3	
1148	20.25	6.95	16.65	0.865	-49.4	0.43	5.5	0.3	
1153	20.25	6.97	16.79	0.866	-56.8	0.40	5.7	0.3	
1158	20.25	7.02	16.89	0.867	-62.3	0.38	5.1	0.3	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (gpm)	Comments
1203	20.25	7.02	16.90	0.868	-62.1	0.38	4.0	0.3	

Notes: 3.6 GALLONS EVACUATED
DATE: JUNE 26, 2013
COLLECTED MS + MSD SAMPLES

WESTON SOLUTIONS
Restoring Resource Efficiency

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-05A	Weather: OVERCAST, HUMID, TEMP 80°F
Purged by: KIEL/HUGHES	Site Conditions: NORTH WELL
Measurement Reference Point: TOC	Sample Number: WVS-MWWES-05A-062613-GW

Static Water Level:	Well Depth:	Initial Time:	Final Time:
18.92	24.16	1430	1525

Casaing Diameter:	Bore Volume:	Pump Type:	Depth to Pump Intake:
2"	0.89 GALLONS 2.67 GALLONS	PERISTALTIC	23'

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (LPM) ~~(gpm)~~	Comments
1434	18.95	6.82	14.66	0.664	-22.2	2.84	88.6	0.55	
1439	18.95	6.82	14.22	0.696	-17.0	2.93	30.7	0.55	
1444	18.95	6.43	14.20	0.740	-8.8	3.47	17.8	0.55	
1449	18.95	6.35	14.40	0.749	-1.8	3.62	7.7	0.55	
1454	18.95	6.33	14.11	0.758	0.5	3.88	3.5	0.55	
1459	18.95	6.35	14.19	0.761	3.3	3.80	2.6	0.55	
1504	18.95	6.40	14.22	0.768	2.3	4.06	1.7	0.55	
1509	18.95	6.42	14.16	0.773	3.2	3.90	1.4	0.55	
1514	18.95	6.45	14.40	0.778	3.2	3.83	1.6	0.55	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (gpm)	Comments
1515	18.95	6.47	14.18	0.779	1.4	3.85	1.4	0.55	

Notes: 4.8 GALLONS EVACUATED
DATE = JUNE 26, 2013

WESTON SOLUTIONS
Restoring Resource Efficiency

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-05B	Weather: OVERCAST, HUMID, TEMP. 80°F
Purged by: KIEL / HUGHES	Site Conditions: CENTER WELL
Measurement Reference Point: TOC	Sample Number: WVS-MWWES-05B-062613-GW

Static Water Level:	Well Depth:	Initial Time:	Final Time:
18.54	37.04	1530	1610

Casaing Diameter:	Bore Volume:	Pump Type:	Depth to Pump Intake:
2"	3.15 GALLONS 9.44 GALLONS	PERISTALTIC	35'

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (LPM) ~~(gpm)~~	Comments
1530	18.55	7.45	21.46	0.008	-3.0	10.69	16.0	0.42	
1535	18.55	6.89	15.10	0.946	-59.2	2.57	5.5	0.42	
1540	18.55	6.89	14.97	0.955	-72.1	2.29	4.6	0.42	
1545	18.55	6.84	14.99	0.960	-65.2	2.50	4.9	0.42	
1550	18.55	6.86	15.07	0.964	-72.4	1.83	4.9	0.42	
1555	18.55	6.89	14.80	0.964	-80.2	1.87	4.4	0.42	
1600	18.55	6.90	14.85	0.959	-73.5	1.69	4.0	0.42	
1605	18.55	6.87	14.84	0.958	-65.3	2.36	2.9	0.42	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (gpm)	Comments
1610	18.55	6.87	14.62	0.954	-75.7	1.95	3.1	0.42	

Notes: 3.2 GALLONS EVACUATED
DATE: JUNE 26, 2013

WESTON SOLUTIONS
Restoring Resource Efficiency

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-05C	Weather: OVERCAST, HUMID, TEMP. 80°F
Purged by: KIEL/HUGHES	Site Conditions: SOUTH WELL
Measurement Reference Point: TOC	Sample Number: WVS-MWWES-05C-0627/13-GW

Static Water Level:	Well Depth:	Initial Time:	Final Time:
18.50	48.88	0830	0935

Casaing Diameter:	Bore Volume:	Pump Type:	Depth to Pump Intake:
2"	5.16 GALLONS 15.49 GALLONS	PERISTALTIC	46'

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (LPm) ~~(gpm)~~	Comments
0835	18.48	5.55	15.29	0.786	84.1	5.69	-722.6	0.50	
0840	18.48	6.36	14.81	0.782	50.8	2.90	-723.1	0.50	
0845	18.48	6.55	14.79	0.784	-35.2	2.38	-723.0	0.50	
0850	18.48	6.59	14.85	0.822	5.8	1.76	-723	0.50	
0855	18.48	6.73	15.35	0.841	-48.4	1.47	-730	0.50	
0900	18.48	6.80	15.10	0.850	-43.7	1.37	-731	0.50	
0905	18.48	6.90	15.23	0.848	-58.0	1.11	-732	0.50	
0910	18.48	7.07	15.32	0.843	-85.2	1.08	-733	0.50	
0915	18.48	7.09	15.36	0.842	-63.3	1.03	-732	0.50	
0920	18.48	7.14	15.36	0.842	-83.6	0.99	-732	0.50	
0925	18.48	7.19	15.25	0.835	-72.5	0.94	-732	0.50	
0930	18.48	7.10	15.50	0.834	-69.4	0.92	-734	0.50	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (gpm)	Comments
0935	18.48	7.22	15.26	0.832	-89.7	0.93	-733	0.50	

Notes: ~~6.5~~ 6.1 GALLONS EVACUATED
DATE: JUNE 27, 2013

WESTON SOLUTIONS
Restoring Resource Efficiency

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-03A	Weather: SUNNY, TEMP. 80°F
Purged by: KIEL/HUGHES	Site Conditions: EAST WELL
Measurement Reference Point: TOC	Sample Number: WVS-MWWES-03A-062713-GW

Static Water Level:	Well Depth:	Initial Time:	Final Time:
21.62	34.63	1115	1220

Casaing Diameter:	Bore Volume:	Pump Type:	Depth to Pump Intake:
2"	2.21 GALLONS 6.64 GALLONS	PERISTALTIC	33'

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (LPM) ~~(gpm)~~	Comments
1020	21.18	7.03	14.11	1.469	-42.7	3.46	-709.9	0.52	
1025	21.18	7.07	13.79	1.448	-45.9	1.06	-693.3	0.52	
1030	21.18	6.95	14.14	1.439	-52.2	0.84	-694.0	0.52	
1137	21.18	—	—	—	—	—	—	—	
1140	21.18	6.87	16.56	1.489	-53.6	3.51	-119.9	0.2	
1145	21.18	7.06	16.29	1.471	-53.6	1.67	-119.5	0.2	
1150	21.18	6.91	16.69	1.482	-49.1	1.49	-116.8	0.2	
1150	21.18	6.84	16.58	1.483	-57.1	1.15	-116.5	0.2	
1200	21.18	6.82	16.55	1.479	-64.3	1.17	-117.4	0.2	
1205	21.18	6.82	16.88	1.483	-66.8	0.96	-118.9	0.2	
1210	21.18	6.84	16.91	1.482	-68.1	0.87	-117.8	0.2	
1215	21.18	6.85	16.89	1.478	-70.0	0.84	-119.4	0.2	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (gpm)	Comments
1220	21.18	6.85	16.90	1.476	-70.5	0.82	-118.5	0.2	

Notes: 2.7 GALLONS EVACUATED
DATE = JUNE 27, 2013
TURBIDITY CALIBRATION OUT OF RANGE
PERISTALTIC PUMP BROKE AT 1137 HRS

WESTON SOLUTIONS
Restoring Resource Efficiency

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-03B	Weather: SUNNY, TEMP. 80°F
Purged by: KIEL/HUGHES	Site Conditions: WEST WELL
Measurement Reference Point: TOC	Sample Number: WVS-MWWES-03B-062713-GW

Static Water Level:	Well Depth:	Initial Time:	Final Time:
20.99	40.20	1225	1315

Casaing Diameter:	Bore Volume:	Pump Type:	Depth to Pump Intake:
2"	3.27 GALLONS 9.80 GALLONS	PERISTALTIC	38'

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (~~gpm~~ L/m)	Comments
1230	23.34	7.32	16.36	1.222	-90.2	6.58	-18.7	0.30	
1235	23.34	7.40	16.14	1.187	-88.3	7.12	108.3	0.30	
1245	26.51	7.50	16.37	1.145	-67.6	8.10	112.3	0.30	
1250	27.40	7.51	17.38	1.188	-67.6	5.60	46.3	0.150	
1255	27.88	7.49	17.90	1.222	-80.2	6.35	116.4	0.150	
1300	28.13	7.47	18.39	1.257	-82.3	2.99	115.3	0.15	
1305	28.40	7.42	18.98	1.323	-93.4	2.82	112.9	0.08	
1310	28.50	7.40	20.33	1.408	-97.2	3.00	108.9	0.08	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (gpm)	Comments
1315	28.55	7.36	21.00	1.477	-118.4	2.25	-101.2	0.08	

Notes: 1.51 GALLONS EVACUATED
DATE: JUNE 27, 2013
TURBIDITY CALIBRATION OUT OF RANGE
COULD NOT ADVANCE WATER LEVEL PROBE OR TUBING PAST 40.20'

WESTON SOLUTIONS
Restoring Resource Efficiency

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-02C	Weather: SUNNY, HUMID, TEMP. 80°F
Purged by: KIEL/HUGHES	Site Conditions: NORTH WELL
Measurement Reference Point: TOC	Sample Number: WVS-MWWES-02C-062713-GW

Static Water Level:	Well Depth:	Initial Time:	Final Time:
19.0	29.5	1400	1500

Casaing Diameter:	Bore Volume:	Pump Type:	Depth to Pump Intake:
2"	1.78 GALLONS 5.36 GALLONS	PERISTALTIC	27'

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (Lpm) ~~(gpm)~~	Comments
1411	20.32	6.69	26.31	0.630	-136.9	4.43	122.0	0.27	
1416	21.52	7.01	20.83	0.559	-139.3	6.65	125.2	0.27	
1421	22.55	6.68	18.37	0.982	-196.5	1.76	128.6	0.18	
1426	23.20	6.45	18.52	0.976	-208.6	1.39	127.5	0.18	
1431	24.25	6.33	18.75	0.981	-213.1	1.30	127.2	0.18	
1436	25.00	6.25	19.51	0.995	-220.1	1.82	130.0	0.11	
1441	25.70	6.22	19.80	1.000	-228.8	1.82	130.0	0.11	
1446	26.32	6.23	20.13	1.008	-232.1	1.68	130.6	0.11	
1451	26.68	6.27	20.33	1.009	-232.3	2.14	129.4	0.11	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (gpm)	Comments
1456	27.10	6.31	20.28	1.018	-237.1	1.92	127.4	0.11	

Notes: 1.1 GALLONS EVACUATED
DATE- JUNE 27, 2013
TURBIDITY CALIBRATION OUT OF RANGE
COULD NOT ADVANCE WATER LEVEL PROBE OR TUBING PAST 29.5'
SULFUR/SEWAGE SMELL

WESTON SOLUTIONS
Restoring Resource Efficiency

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-02B	Weather: SUNNY, HUMID, TEMP. 80°F
Purged by: KIEL / HUGHES	Site Conditions: CENTER WELL
Measurement Reference Point: TOC	Sample Number: WVS-MWWES-02B-062713-GW

Static Water Level:	Well Depth:	Initial Time:	Final Time:
19.12	38.40	1507	1605

Casaing Diameter:	Bore Volume:	Pump Type:	Depth to Pump Intake:
2"	3.8 GALLONS 9.8 GALLONS	PERISTALTIC	37'

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (lpm) ~~(gpm)~~	Comments
1513	19.13	6.79	16.05	1.115	-147.8	3.04	-116.9	0.38	
1518	19.13	6.80	15.83	1.102	-150.8	1.48	-119.6	0.38	
1523	19.13	6.78	16.03	1.089	-162.8	0.80	-113.1	0.38	
1528	19.13	6.90	16.66	1.106	-196.8	0.98	-116.8	0.38	
1533	19.13	6.74	16.19	1.114	-218.6	0.89	-118.1	0.38	
1538	19.13	6.79	16.93	1.111	-227.1	0.74	-116.7	0.38	
1543	19.13	6.83	16.57	1.103	-228.9	0.63	-118.3	0.38	
1548	19.13	6.86	16.55	1.105	-215	0.70	-118.5	0.38	
1553	19.13	6.90	16.52	1.101	-207	0.68	-119.3	0.38	
1558	19.13	6.96	16.42	1.095	-194	0.71	-120.6	0.38	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (gpm)	Comments
1558	19.13	6.96	16.42	1.095	-194	0.71	-120.6	0.38	

Notes: 3.8 GALLONS EVACUATED
DATE: JUNE 27, 2013
TURBIDITY CALIBRATION OUT OF RANGE
SULFUR/SEWAGE SMELL

WESTON SOLUTIONS
Restoring Resource Efficiency

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-02A	Weather: SUNNY, HUMID, TEMP. 80°F
Purged by: KIEL/HUGHES	Site Conditions: SOUTH WELL
Measurement Reference Point: TOC	Sample Number: WVS-MWWES-02A-062713-GW

Static Water Level:	Well Depth:	Initial Time:	Final Time:
18.85	29.33	1614	1705

Casaing Diameter:	Bore Volume:	Pump Type:	Depth to Pump Intake:
2"	1.78 GALLONS 5.34 GALLONS	PERISTALTIC	27'

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (Lpm) ~~(gpm)~~	Comments
1618	19.05	7.48	16.63	0.907	-153	7.30	-34.7	0.35	
1623	19.05	7.12	15.32	0.850	-139	4.58	-23.1	0.35	
1628	19.05	7.07	15.51	0.849	-135	4.33	-21.3	0.35	
1633	19.05	7.02	15.74	0.854	-134	4.29	-39.5	0.35	
1638	19.05	7.00	15.87	0.861	-135	4.16	-62.5	0.35	
1643	19.05	7.04	16.09	0.869	-138	4.17	-78.0	0.35	
1648	19.05	7.06	15.95	0.871	-138	4.19	-88.6	0.35	
1653	19.05	7.08	16.11	0.875	-138	4.09	-98.0	0.35	
1658	19.05	7.12	16.10	0.886	-141	3.77	-99.0	0.35	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (gpm)	Comments
1703	19.05	7.12	15.83	0.884	-142.9	3.75	-105.1	0.35	

Notes: 3.5 GALLONS EVACUATED
DATE: JUNE 27, 2013
TURBIDITY CALIBRATION OUT OF RANGE

WESTON SOLUTIONS
Restoring Resource Efficiency

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-01A	Weather: SUNNY, HUMID, TEMP. 78°F
Purged by: KIEL/HUGHES	Site Conditions: NORTH WELL
Measurement Reference Point: TOC	Sample Number: WVS-MWWES-01A-062813-GW

Static Water Level:	Well Depth:	Initial Time:	Final Time:
19.10	29.40	0755	0905

Casaing Diameter:	Bore Volume:	Pump Type:	Depth to Pump Intake:
2"	1.75 GALLONS 5.25 GALLONS	PERISTALTIC	~~17~~ 27'

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (Lpm) ~~(gpm)~~	Comments
0802	19.12	5.47	29.16	0.003	-34.2	6.49	-436.9	0.35	
0807	19.12	6.58	14.49	1.009	-67.5	2.04	-432.1	0.35	
0812	19.12	6.58	14.63	1.098	-80.6	2.68	-440.3	0.35	
0817	19.12	6.29	14.63	1.101	-97.6	1.72	-455.6	0.35	
0822	19.12	6.21	14.69	1.019	-105.1	1.61	-465.1	0.35	
0827	19.12	6.24	14.93	1.096	-109.1	1.77	-467.2	0.35	
0832	19.12	6.24	14.62	1.081	-102.1	1.85	-469.0	0.35	
0837	19.12	6.29	14.74	1.073	-114.5	1.60	-482.6	0.35	
0842	19.12	6.33	14.78	1.007	-114.8	1.51	-473.3	0.35	
0847	19.12	6.35	14.82	1.064	-114.6	1.33	-474.0	0.35	
0852	19.12	6.38	14.80	1.058	-118.3	1.41	-475.9	0.35	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (gpm)	Comments
901	1912	6.46	14.93	1.075	-123.8	1.58	-475	0.35	

Notes: 4.5 GALLONS EVACUATED
DATE - JUNE 28, 2013
TURBIDITY CALIBRATION OUT OF RANGE
COULD NOT ADVANCE WATER LEVEL PROBE OR TUBING PAST 29.40'

WESTON SOLUTIONS
Restoring Resource Efficiency

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-01B	Weather: SUNNY, HUMID, TEMP. 78°F
Purged by: KIEL/HUGHES	Site Conditions: CENTER WELL
Measurement Reference Point: TOC	Sample Number: WVS-MWWES-01B-062813-GW

Static Water Level:	Well Depth:	Initial Time:	Final Time:
19.29	35.9	0907	1005

Casaing Diameter:	Bore Volume:	Pump Type:	Depth to Pump Intake:
2"	2.82 GALLONS 8.47 GALLONS	PERISTALTIC	~~34'~~ 44'

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (LPM) ~~(gpm)~~	Comments
0910	19.38	6.73	15.21	0.971	-94.1	5.40	-459.6	0.62	
0915	19.38	6.50	14.52	1.039	-113.7	1.50	-430.5	0.62	
0920	19.38	6.49	14.77	1.070	-122.4	0.86	-466.0	0.62	
0925	19.38	6.49	14.97	1.101	-132.2	0.58	-458.2	0.62	
0930	19.38	6.55	14.96	1.116	-145.0	0.51	-145.2	0.62	
0935	19.38	6.58	14.85	1.114	-148.3	0.47	-468.6	0.62	
0940	19.38	6.74	14.93	1.120	-149.7	0.43	-467.6	0.62	
0945	19.38	6.63	15.32	1.127	-152.8	0.46	-469.7	0.62	
0950	19.38	6.58	15.32	1.128	-121.8	0.40	-472.7	0.62	
0955	19.38	6.65	15.57	1.135	-147.1	0.44	-473.5	0.62	
1000	19.38	6.69	15.66	1.139	-149.1	0.48	-474.6	0.62	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (gpm)	Comments
1005	19.38	6.64	15.53	1.131	-149.2	0.44	-475.1	0.62	

Notes: 7.5 GALLONS EVACUATED
DATE: JUNE 28, 2013
TURBIDITY CALIBRATION OUT OF RANGE
COLLECTED DUPLICATE (WVS-MWWES-DUP1-062813-GW) SAMPLE

WESTON SOLUTIONS
Restoring Resource Efficiency

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-01C	Weather: SUNNY, HUMID, TEMP. 78°F
Purged by: KIEL/HUGHES	Site Conditions: SOUTH WELL
Measurement Reference Point: TOC	Sample Number: WVS-MWWES-01C-062813-GW

Static Water Level:	Well Depth:	Initial Time:	Final Time:
19.21	54.30	1035	1125

Casaing Diameter:	Bore Volume:	Pump Type:	Depth to Pump Intake:
2"	5.96 GALLONS 17.89 GALLONS	PERISTALTIC	53'

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (lpm) ~~(gpm)~~	Comments
1038	19.51	6.33	36.48	0.006	-39.8	6.49	-466.8	0.27	
1043	21.28	6.84	18.89	0.556	-113.7	1.56	-470.0	0.18	
1048	21.87	6.62	19.69	0.488	-87.7	2.00	-481.0	0.18	
1053	22.42	6.51	19.75	0.439	-69.7	2.64	-482.3	0.18	
1058	23.02	6.47	19.43	0.442	-68.6	2.78	-483.6	0.18	
1103	23.30	6.46	19.92	0.469	-73.0	2.67	-485.2	0.18	
1108	23.47	6.51	20.24	0.501	-83.4	6.01	-483.1	0.18	
1113	23.58	6.56	20.39	0.532	-91.1	2.01	-487.9	0.18	
1118	23.65	6.62	20.90	0.566	-102.5	1.29	-490.0	0.18	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (gpm)	Comments
1123	23.70	6.70	21.22	0.584	-109.9	1.39	-487.1	0.18	

Notes: 1.8 GALLONS EVACUATED
DATE= JUNE 28, 2013
TURBIDITY CALIBRATION OUT OF RANGE

South pier

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-06-D	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Russos	Date: 3/20/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number: + Dup
Static Water Level: 16.54	Well Depth: — Well Screen Interval: — Initial Time: — Final Time: —
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample: —

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1132	16.54	—	—	—	—	—	—	—	start
1135	16.54	7.66	12.80	588	-244	5.05	728	550	
1150	16.54	7.46	13.52	586	36.0	0.45	454		
1155	16.54	7.48	13.38	582	40.6	0.40	167		
1200	16.54	7.47	13.45	578	40.4	0.35	138		
1205	16.54	7.47	13.45	572	41.2	0.31	122		
1210	16.54	7.48	13.47	570	38.1	0.30	102		
1215	16.54	7.48	13.44	567	34.2	0.27	70.4		
1220	16.54	7.47	13.41	566	35.1	0.26	60.8		
1225	16.54	7.47	13.46	565	36.4	0.25	38.1		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1230	16.54	7.47	13.49	564	35.5	0.24	37.2	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WPS-06-S	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/20/14
	Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 16.59	Well Depth:
	Well Screen Interval:
	Initial Time:
	Final Time:
	Bore Volume:
	Pump Type: QED Bladder Pump
	Depth to Pump:
	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1248	16.59	—	—	—	—	—	—	—	START
1250	16.59	7.30	12.79	842	98.8	2.29	577	350	
1310	16.59	7.30	13.46	870	73.5	0.24	116		
1315	16.59	7.30	13.49	870	75.7	0.23	27.0		
1320	16.59	7.30	13.35	873	74.5	0.22	13.6		
1325	16.59	7.29	13.43	874	72.1	0.22	7.61		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1330	16.59	7.29	13.39	874	72.9	0.23	7.24		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-09-D	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/20/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 16.39	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1349	16.39	—	—	—	—	—	—	—	START
1351	16.39	7.80	13.76	565	75.1	5.79	166	350	
1405	16.39	7.42	14.50	557	40.4	0.27	63.8		
1410	16.39	7.43	14.47	558	36.3	0.24	20.7		
1415	16.39	7.43	14.45	558	36.4	0.23	10.9		
1420	16.39	7.43	14.36	557	33.7	0.21	5.89		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1425	16.39	7.42	14.37	557	32.5	0.21			

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: Wes-09 S	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Moussos	Date: 3/20/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 16.81	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1441	16.81								START
1443	16.81	7.47	13.94	551	72.4	1.27	>1000 ev	350	
1500	16.81	7.37	14.50	553	87.3	0.67	291		
1510	16.81	7.40	14.45	554	67.6	0.54	109		
1515	16.81	7.40	14.41	554	67.5	0.47	53.0		
1520	16.81	7.39	14.31	553	69.1	0.40	17.2		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1525	16.81	7.38	14.49	554	67.5	0.38	9.73	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: Wes-08-D	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/20/14
	Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 18.37	Well Depth:
	Well Screen Interval:
	Initial Time:
	Final Time:
	Bore Volume:
	Pump Type: QED Bladder Pump
	Depth to Pump:
	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1557	18.37	—	—	—	—	—	—	—	START
1558	18.37	7.65	15.05	614	66.2	5.81	149	350	
1615	18.37	7.40	15.31	620	49.9	0.32	10.5		
1620	18.37	7.44	15.27	621	43.6	0.29	9.77		
1625	18.37	7.44	15.24	621	46.2	0.28	9.06		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1630	18.37	7.44	15.23	621	40.4	0.27	8.36	580	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW 151	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: 3/18/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 14.02	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1400	14.02	—	—	—	—	—	—	—	START
1402	14.02	7.92	10.91	461	310.2	11.25	—	325	
1410	14.02	7.08	10.89	501	169.7	4.35	29.7		
1415	14.02	7.13	10.89	504	165.8	4.24	17.3		
1420	14.02	7.18	10.93	505	164.2	4.16	7.79		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1425	14.02	7.20	10.98	507	161.4	4.01	5.62	325	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WVS-MES-08 S	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/20/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 18.00	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1645	18.00	—	—	—	—	—	—	—	START
1647	18.00	7.61	14.76	551	62.0	0.86	>1000 NTU	350	
1700	18.00	7.54	15.08	554	28.8	0.45	106		
1705	18.00	7.53	15.07	553	56.4	0.90	71.9		
1710	18.00	7.53	15.06	553	54.6	0.88	46.1		
1715	18.00	7.52	15.11	553	30.3	0.70	30.6		
1720	18.00	7.52	15.14	554	33.5	0.68	21.6		
1725	18.00	7.51	15.08	553	43.0	0.58	20.7		
1730	18.00	7.51	15.12	553	43.0	0.56	21.1		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1730	18.00	7.51	15.10	553	38.2	0.50	20.4	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID:	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**			
Purged by:	Date:	Weather:		
Measurement Reference Point: **top of well casing**	Sample Number:			
Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
	Bore Volume:	Pump Type: **QED Bladder Pump**	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID:	Site / Sampling Event: **20405.012.001.1856.00 / West Vermont PRP**			
Purged by:	Date:	Weather:		
Measurement Reference Point: **top of well casing**	Sample Number:			
Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
	Bore Volume:	Pump Type: **QED Bladder Pump**	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-02-A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/19/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.05	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0836	19.05								START
0838	19.05	7.42	13.26	990	143.0	3.91	258	400	
0855	19.05	7.27	14.22	1019	117.7	1.24	133	350	
0905	19.05	7.21	14.21	1017	122.4	1.19	93.3		
0910	19.05	7.21	14.20	1016	123.10	1.13	46.7		
0915	19.05	7.21	14.26	1014	125.6	1.04	27.3		
0920	19.05	7.21	14.27	1012	126.6	0.99	20.4		
0925	19.05	7.21	14.30	1010	127.9	0.94	12.8		
0930	19.05	7.21	14.31	1009	128.2	1.09	9.94		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0935	19.05	7.21	14.32	1008	128.4	1.04	9.07	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-02-B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Zoussos	Date: 3/19/14
	Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.12	Well Depth:
	Well Screen Interval:
	Initial Time:
	Final Time:
	Bore Volume:
	Pump Type: QED Bladder Pump
	Depth to Pump:
	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0949	19.12								START
0951	19.12	7.43	14.22	818	125.4	5.73	197	350	
1000	19.12	7.29	14.77	848	105.7	0.72	64.1		
1005	19.12	7.28	14.78	854	103.0	0.62	23.7		
1010	19.12	7.28	14.78	856	100.7	0.54	14.9		
1015	19.12	7.28	14.77	858	98.1	0.49	9.94		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1020	19.12	7.28	14.78	858	98.1	0.47	8.19	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-02-C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/19/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 18.96	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1037	18.07	—	—	—	—	—	—	—	START
1039	19.90	7.39	14.19	1076	73.1	1.19	100	350	
1050	23.55	7.38	14.59	1119	77.4	0.39	115	↓	
1055	24.67	7.40	14.59	1080	67.8	0.37	244	↓	
1100	25.64	7.42	14.61	1042	65.7	0.35	250	↓	
1105	26.95	7.44	14.62	1006	59.5	0.35	247	↓	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1110	27.90	7.45	14.56	998	57.8	0.34	239	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-01-A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/19/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.10	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1206	19.10	—	—	—	—	—	—	—	START
1208	19.10	7.32	13.64	961	94.9	3.59	>1000 est	350	
1230	19.10	7.17	13.87	963	104.1	1.38	168		
1235	19.10	7.16	13.87	961	103.9	1.20	42.3		
1240	19.10	7.18	13.86	959	106.0	1.20	23.6		
1245	19.10	7.18	13.86	958	105.6	1.14	17.3		
1250	19.10	7.18	13.83	956	107.4	1.04	15.4		
1255	19.10	7.17	13.84	955	107.9	0.98	11.7		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1300	19.10	7.18	13.86	954	108.6	1.01	8.85		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WCS-01 B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/19/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number: +DUP

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
19.18				
	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1314	19.18	—	—	—	—	—	—	—	START
1316	19.18	7.47	13.20	780	122.8	6.60	203	350	
1330	19.18	7.26	14.20	927	116.7	0.54	169		
1340	19.18	7.25	14.20	914	116.9	0.40	111		
1345	19.18	7.26	14.19	909	114.7	0.37	62.3		
1350	19.18	7.26	14.17	907	115.6	0.36	43.9		
1355	19.18	7.26	14.16	904	115.1	0.34	31.7		
1400	19.18	7.26	14.13	901	114.8	0.33	22.1		
1405	19.18	7.26	14.10	898	113.4	0.30	14.9		
1410	19.18	7.25	14.09	896	112.9	0.31	12.0		
~~1415~~	~~19.18~~	~~7.26~~							

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1415	19.18	7.26	14.09	895	111.3	0.30	8.61	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-01 C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/19/14
	Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.10	Well Depth:
	Well Screen Interval:
	Initial Time:
	Final Time:
	Bore Volume:
	Pump Type: QED Bladder Pump
	Depth to Pump:
	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1435	18.12								START
1437	19.31	7.42	13.40	736	116.0	1.30	314	300	
1450	20.92	7.41	13.69	716	80.2	0.35	106		
1500	21.17	7.50	13.69	686	38.9	0.30	23.4		
1505	21.19	7.51	13.65	684	42.8	0.28	74.2		
1510	21.23	7.52	13.69	686	40.2	0.27	101		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1515	21.27	7.53	13.71	689	38.1	0.27	101.0	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-07	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/19/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.50	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1604	19.50	—	—	—	—	—	—	—	START
1606	19.50	7.69	12.98	692	93.2	4.79	724	550	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-05-C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/17/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
18.05				
	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1729	18.05	—	—	—	—	—	—	—	START
1731	18.05	7.81	12.93	351	127.3	5.19	en >1000	325	
1745	18.05	7.50	13.89	550	47.0	0.25	199		
1795	18.05	7.52	13.91	545	39.6	0.21	114		
1800	18.05	7.52	13.95	544	37.0	0.21	87.9		
1805	18.05	7.53	13.92	543	30.1	0.19	73.5		
1810	18.05	7.53	13.91	543	30.2	0.19	51.4		
1815	18.05	7.53	13.89	543	27.1	0.19	41.2		
1820	18.05	7.53	13.94	542	24.1	0.19	38.7		
1825	18.05	7.53	13.93	542	23.1	0.18	31.4		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1830	18.05	7.53	13.94	542	22.2	0.19	26.7	325	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: Wes-04 A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 5/17/14
	Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.93	Well Depth:
	Well Screen Interval:
	Initial Time:
	Final Time:
	Bore Volume:
	Pump Type: QED Bladder Pump
	Depth to Pump:
	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0932	19.91	—	—	—	—	—	—	—	START
0936	19.91	7.58	11.22	38.86	506	1.67	err	325	
0950	19.91	7.42	12.55	~~30.4~~ 496	30.4	0.93	100	350	
1000	19.91	7.37	12.59	494	40.3	0.86	47.5		
1005	19.91	7.36	12.60	493	45.3	0.83	45.7		
1010	19.91	7.37	12.64	492	52.4	0.82	42.2		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1015	19.91	7.37	12.67	493	57.2	0.84	40.7	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-04 13	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/17/14
	Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.82	Well Depth:
	Well Screen Interval:
	Initial Time:
	Final Time:
	Bore Volume:
	Pump Type: QED Bladder Pump
	Depth to Pump:
	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1035	19.82	—	—	—	—	—	—	—	START
1038	19.82	8.45	12.52	240	117.5	7.09	—	325	
1050	19.82	7.45	13.28	467	63.3	1.29	57.9		
1100	19.82	7.44	13.40	538	46.9	0.62	66.3		
1105	19.82	7.43	13.42	543	38.6	0.52	112		
1110	19.82	7.43	13.38	545	36.3	0.44	116		
1115	19.82	7.42	13.41	546	39.3	0.41	104		
1120	19.82	7.43	13.39	546	35.4	0.46	101		
1125	19.82	7.42	13.40	546	33.5	0.38	93.4		
1130	19.82	7.42	13.42	547	33.0	0.36	73.7		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1135	19.82	7.42	13.46	547	31.8	0.35	67.6	325	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: Wes- 03A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/17/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 21.12	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1242	21.12	—	—	—	—	—	—	—	START
1245	21.12	7.66	11.75	779	80.4	8.29	186	350	
1300	21.12	7.24	13.22	881	7.8	0.63	137	↓	
1310	21.12	7.25	13.23	872	43.1	0.51	53.8	↓	
1315	21.12	7.27	13.23	867	66.6	0.49	29.5	↓	
1320	21.12	7.27	13.27	865	82.5	0.47	14.5	↓	
1325	21.12	7.26	13.33	862	99.0	0.48	7.05	✓	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1330	21.12	7.27	13.31	861	104.5	0.47	5.74	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: Wes-03B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/17/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 21.07	Well Depth: — Well Screen Interval: — Initial Time: — Final Time: —
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1340	20.30	—	—	—	—	—	—	—	START
1350	—	7.30	12.39	877	69.5	4.48	—	250	
1400	23.70	7.27	13.07	957	34.1	0.76	649		
1410	24.95	7.30	13.21	949	24.5	0.45	err>1000		
1415	25.20	7.31	13.17	948	25.4	0.43	err>1000		
1420	25.75	7.31	13.17	946	27.2	0.43	err>1000		
1425	26.25	7.31	13.17	946	29.0	0.52	err>1000		
~~1430~~		~~7.3~~							

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1430	27.35	7.30	13.17	944	36.3	0.42	err>1000	250	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-05A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/17/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 18.97	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1517	18.97	—	—	—	—	—	—	—	START
1519	18.97	7.42	11.52	666	123.9	8.18	439	325	
1535	18.97	7.15	12.70	641	100.5	2.45	76.7	↓	
1545	18.97	7.16	12.74	643	107.8	2.43	35.5	↓	
1550	18.97	7.16	12.72	643	109.6	2.39	25.6	↓	
1555	18.97	7.16	12.73	644	110.2	2.39	15.3	↓	
1600	18.97	7.17	12.75	644	111.1	2.35	10.9	↓	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1605	18.97	7.16	12.77	645	111.7	2.39	9.78	375	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: OS-B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/17/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
18.56				
	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1630	18.56	—	—	—	—	—	—	—	START
1633	18.56	7.58	12.47	642	136.2	7.58	—	350	
1645	18.56	7.39	14.21	787	108.0	1.28	117		
1655	18.56	7.39	14.18	795	109.0	1.15	44.4		
1700	18.56	7.38	14.17	804	109.8	1.07	26.0		
1705	18.56	7.39	14.26	806	107.3	1.10	14.4		
1710	18.56	7.39	14.16	805	108.0	1.23	9.93		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1715	18.56	7.38	14.18	809	107.8	1.11	8.72	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-301	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/18/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 13.40	Well Depth: — Well Screen Interval: — Initial Time: — Final Time: —
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample: —

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1445	13.40	—	—	—	—	—	—	—	START
1455	13.40	—	—	—	—	—	—	—	RESTART
1457	13.46	7.17	12.20	630	119.3	2.92	—	150	
1520	13.40	7.17	11.53	747	108.4	1.18	615		
1530	13.40	7.12	11.76	757	107.6	0.76	399		
1540	13.40	7.16	12.08	775	105.8	0.67	280		
1545	13.40	7.16	12.01	779	104.2	0.67	272		
1550	13.40	7.15	12.33	779	104.1	0.70	243		
1555	13.40	7.16	12.52	784	98.5	0.55	187		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1600	13.40	7.16	12.56	788	97.3	0.52	183	150	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-7	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/18/14
	Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.45	Well Depth:
	Well Screen Interval:
	Initial Time:
	Final Time:
	Bore Volume:
	Pump Type: QED Bladder Pump
	Depth to Pump:
	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1649	19.45	—	—	—	—	—	—	—	START
1651	19.45	8.01	13.36	692	81.7	8.74	—		
1700	19.45	7.38	13.77	793	71.6	0.64	715		
1710	19.45	7.42	13.86	754	29.7	0.40	299		
1720	19.45	7.44	13.91	744	28.0	0.36	171		
1725	19.45	7.44	13.91	739	26.2	0.39	132		
1730	19.45	7.44	13.92	734	25.0	0.32	120		
1735	19.45	7.44	13.91	729	22.1	0.27	101		
1740	19.45	7.44	13.88	727	21.3	0.27	93.9		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1745	19.45	7.44	13.89	727	20.0	0.27	84.5		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING

Well ID: WES-07	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. ROUSSOS	Date: 3/20/14
	Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.53	Well Depth:
	Bore Volume:
	Well Screen Interval:
	Pump Type: QED Bladder Pump
	Initial Time:
	Depth to Pump:
	Final Time:
	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1024	19.53								START
1026	19.53	8.01	11.50	665	193.5	8.47	929	350	
1040	19.53	7.52	13.33	793	29.0	1.69	319		
1045	19.53	7.50	13.33	788	30.2	0.57	236		
1050	19.53	7.49	13.37	775	28.5	0.48	178		
1055	19.53	7.48	13.37	765	29.4	0.44	160		
1100	19.53	7.47	13.43	756	31.1	0.41	132		
1105	19.53	7.47	13.48	749	23.3	0.40	119		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1110	19.53	7.47	13.50	748	21.0	0.39	113	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-145	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: 3/18 — Weather:
Measurement Reference Point: top of well casing	Sample Number: +DUP
Static Water Level: 9.30	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0843	9.31	—	—	—	—	—	—	—	START
0845	9.31	7.27	10.12	912	118.2	2.09	867	350	
0900	9.31	7.21	10.63	927	102.5	0.86	292		emptied flow cell
0910	9.31	7.19	10.78	930	99.6	0.65	144		
0915	9.31	7.18	10.82	932	100.3	0.61	117		
0920	9.31	7.18	10.82	933	100.1	0.60	110		
0925	9.31	7.17	10.87	934	98.2	0.57	99.7		
0930	9.31	7.20	10.91	936	99.1	0.56	78.6		
0935	9.31	7.17	10.95	935	98.0	0.56	59.2		
0940	9.31	7.19	11.02	936	97.9	0.53	48.1		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0945	9.31	7.19	10.98	935	95.4	0.52	58.2		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW 160	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/18/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 4.40	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1016	4.40								START
1018	4.40	7.56	11.98	991	132.1	8.65	791	400	
1030	4.40	7.25	13.54	990	73.5	0.87	169		emptied flow cell
1035	4.40	7.23	13.59	980	77.5	0.60	80.6		
1045	4.40	7.23	13.66	975	78.0	0.58	48.3		
1050	4.40	7.22	13.61	972	80.4	0.57	21.0		
1055	4.40	7.22	13.67	969	81.2	0.54	19.4		
1100	4.40	7.22	13.63	966	80.9	0.54	15.5		
1105	4.40	7.22	13.73	963	80.2	0.51	9.61		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1110	4.40	7.22	13.74	964	79.5	0.52	9.17	400	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-161	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/18/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 5.69	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1133	5.69	—	—	—	—	—	—	—	START
1135	5.70	7.37	6.97	642	174.7	10.94	185	350	
1150	5.70	6.81	6.69	627	161.5	8.28	19.7		
1155	5.70	6.89	6.74	627	157.3	8.18	6.54		
1200	5.70	6.93	6.67	627	156.6	8.13	4.42		
1205	5.70	6.93	6.82	627	156.1	8.14	2.66		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1210	5.70	6.97	6.81	628	155.5	8.17	2.59	350	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-146	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 3/18/14 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 9.76	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1253	9.76	—	—	—	—	—	—	—	START
1255	9.76	7.54	12.07	564	143.7	21.42	278		
1305	9.76	7.21	12.70	575	138.9	1.41	39.3		
1315	9.76	7.19	12.73	579	139.7	1.24	17.1		
1320	9.76	7.18	12.89	577	140.1	1.20	8.49		
1325	9.76	7.19	12.95	576	139.6	1.17	6.67		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1330	9.76	7.20	12.95	577	141.0	1.15	6.02		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-04A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 10/8/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-04A-100813-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
21.35				

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump		

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0901	21.35	—	—	—	—	—	—	—	START
0905	21.35	7.98	14.95	905	30.3	22.17	—		
pulled pump out to check fittings — restart									
0915	—	—	—	—	—	—	—	—	START
take apart and reassemble									
0933									START
0940	21.35	7.28	15.26	908	-8.7	0.04	201	150	
0950	21.35	7.24	15.68	913	8.3	0.03	184	150	
1000	21.35	7.06	16.10	924	15.9	0.03	133	150	
1010	21.35	6.99	15.71	930	22.0	0.04	93.5	150	
1015	21.35	6.99	16.02	931	23.6	0.04	78.5	150	
1020	21.35	7.00	16.08	931	26.2	0.04	90.2	150	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1022	21.35	6.99	16.10	931	26.7	0.04	90.0	150	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-04B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: / Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-04B-100813-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
21.18				

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump		

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1100	21.18	—	—	—	—	—	—	—	START
1105	—	7.53	17.71	0.871	37.3	1.57	—	—	
1115	—	7.31	17.87	0.879	98.4	1.55	90.0	—	
1130		7.48	19.17	0.843	138.2	0.88	105	75	"normal flow" Achieved
1145	20.20	7.05	17.11	0.860	154.1	1.03	84.7	150	
1150	21.10	6.89	16.90	0.871	130.7	1.09	62.9	150	
1155	21.22	6.84	17.09	0.878	86.7	1.12	49.9	150	
1200		6.78	16.66	0.889	76.4	0.98	49.4	150	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1205		6.77	16.77	0.889	86.4	0.96	47.2	150	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-03A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 10/8/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-03A-100813-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
23.00				

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump		

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1336	23.00	—	—	—	—	—	—	—	start
1340	22.99	7.24	18.11	1.490	-45.6	19.48	~~171~~	200	
1355	22.99	6.85	15.12	1.707	-59.4	1.73	125	200	
1400	22.99	6.81	15.00	1.716	-58.8	1.38	75.3	200	
1405	22.99	6.78	14.96	1.715	-57.1	1.02	45.9	200	
1410	22.99	6.72	14.91	1.713	-55.1	0.86	38.3	200	
1415	22.99	6.61	14.84	1.708	-51.8	0.74	29.7	200	
1420	22.99	6.57	14.81	1.703	-47.7	0.66	22.1	200	
1425	22.99	6.48	14.78	1.702	-42.1	0.57	14.8	200	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1427	22.99	6.53	14.83	1.697	-36.7	0.52	9.40	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-03 B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 10/8/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-03B-100813-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
22.10				

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump		

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1455	22.15	—	—	—	—	—	—	—	Start
1503	23.80	6.97	16.21	1.804	-49.1	3.02	46.8	200	
1515	26.85	6.96	15.54	1.734	-46.0	2.87	222	200	
1520	26.60	7.01	15.39	1.711	-48.3	2.79	276	200	
1525	27.30	7.04	15.21	1.695	-51.0	2.68	283	200	
1530	28.60	7.03	15.11	1.681	-58.0	2.92	354	200	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1532	28.80	7.03	15.15	1.687	-57.9	2.86	442	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW WES 05A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 10/8/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.78 — Well Depth:	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1645	19.80	—	—	—	—	—	—	—	START
1655	19.80	—	—	—	—	—	—	—	RE-START
1700	19.81	7.16	17.61	2.131	-32.2	2.49	169	200	
1705	19.81	7.11	17.14	2.198	-25.8	1.55	86.7	200	
1710	19.81	7.08	16.86	2.231	-30.7	1.36	65.9	200	
1720	19.81	7.05	16.70	2.261	-40.4	0.91	28.6	200	
1725	19.81	7.05	16.66	2.269	-42.2	0.87	26.3	200	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1727	19.81	7.05	16.64	2.270	-41.9	0.84	25.7	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-05B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Ronssos	Date: / Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.38	Well Depth: / Well Screen Interval: / Initial Time: / Final Time:
Casing Diameter:	Bore Volume: / Pump Type: QED Bladder Pump / Depth to Pump: / Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1800	19.40	—	—	—	—	—	—	—	START
1803	19.40	7.25	17.04	1.209	-39.3	3.40	err/000	250	emptied cell
1820	19.40	7.22	15.98	1.383	-19.8	0.43	101	250	
1825	19.40	7.21	15.94	1.397	-19.6	0.40	43.6	250	
1830	19.40	7.20	15.94	1.412	-19.6	0.22	24.9	250	
1835	19.40	7.20	15.87	1.417	-19.4	0.18	18.7	250	
1840	19.40	7.19	15.92	1.418	-18.7	0.20	15.8	250	
1845	19.40	7.20	15.79	1.418	-18.3	0.21	12.0	250	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1847	19.40	7.20	15.77	1.420	-17.0	0.20	9.45		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-05C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 10/9/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-05C-100913
Static Water Level: 18.90 — Well Depth:	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0845	18.90								START
0850	18.90	8.37	14.45	0.231	10.9	6.57	err>1000	300	
0905	18.90	7.70	15.24	0.694	-84.0	0.77	err>1000	300	empty cell
0910	18.90	7.64	15.25	0.800	-89.8	0.67	236	300	
0915	18.90	7.61	15.31	0.851	-92.6	0.56	103	300	
0920	18.90	7.58	15.31	0.899	-90.9	0.55	64.5	300	
0925	18.90	7.57	15.51	0.918	-95.7	0.56	43.9	300	
0930	18.90	7.56	15.53	0.924	-96.5	0.60	41.9	300	
0935	18.90	7.56	15.66	0.935	-97.3	0.60	40.0	300	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
0937	18.90	15.66	7.56	0.939	-98.7	0.58	39.1	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MWWES-02A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 10/9/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 20.45	Well Depth: — Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter:	Bore Volume: — Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1035	20.47	—	—	—	—	—	—	—	START
1037	20.47	7.55	16.50	1.540	-8.3	5.32	466	300	
1045	20.47	7.14	15.86	1.574	-41.7	0.86	198		empty cell
1055	20.47	7.16	15.92	1.592	-42.4	3.92	56.1		
1100	20.47	7.16	1579	1597	-34.2	3.64	31.6		
1105	20.47	7.16	1.578	1.595	-31.5	3.35	22.1		
1110	20.47	7.15	1.587	1.597	-29.9	3.30	19.5		
1115	20.47	7.18	16.20	1.593	-29.2	2.91	16.4		
1120	20.47	7.15	16.24	1.579	-28.8	3.12	17.4		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1125	20.47	7.20	16.07	1.583	-27.9	3.07	16.6	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-02B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 10/9/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-02B-100913-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
20.55				

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump		

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1153	20.50	—	—	—	—	—	—	—	START
1157	20.57	7.47	16.92	1.324	-26.8	3.76	203	250	
1210	20.57	7.20	16.10	1.323	-48.5	0.47	30.4	↓	
1215	20.57	7.22	15.94	1.325	-54.1	0.48	19.8	↓	
1220	20.57	7.21	16.16	1.323	-56.9	0.50	14.8	↓	
1225	20.57	7.21	16.16	1.322	-59.9	0.45	11.7	↓	
1230	20.57	7.22	16.28	1.323	-59.8	0.40	9.17	↓	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1232	20.57	7.22	16.29	13.24	-59.4	0.38	8.84	250	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-02C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by:	Date: / Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-02-100913-GW
Static Water Level: 19.88	Well Depth: / Well Screen Interval: / Initial Time: / Final Time:
Casing Diameter:	Bore Volume: / Pump Type: QED Bladder Pump / Depth to Pump: / Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1257	18.85								START
1300	20.50	6.95	17.47	1.184	-144.3	0.01	64.1	200	
1310	23.50	6.56	16.52	1.175	-153.0	0.01	67.0	200	
1315	24.80	6.49	16.45	1.179	-145.9	0.01	101.0	200	
1320	26.10	6.47	16.42	1.184	-143.4	0.03	103.0	200	
1325	27.50	6.46	16.38	1.186	-149.7	0.01	82.3	200	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1330	26.90	6.45	16.35	1.187	-159.8	0.02	83.8	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-01 A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Rousso	Date: ~~[illegible]~~ / Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-01A-100913-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
20.65				

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump		

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1450	20.65								START
1452	20.65	7.62	18.01	1.270	-119.7	1.59	cm>1000	325	
1500	20.65	7.44	16.01	1.266	-97.0	0.67	cm>1000		
1510	20.65	6.87	15.71	1.249	-81.7	0.62	145		
1520	20.65	6.89	15.62	1.240	-77.6	0.43	54.9		
1525	20.65	6.91	15.64	1.235	-72.9	0.37	31.7		
1530	20.65	6.93	15.66	1.231	-70.2	0.34	22.8		
1535	20.65	6.91	15.61	1.225	-67.1	0.35	14.8		
1540	20.65	6.91	15.61	1.223	-65.9	0.38	12.5		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1542	20.65	6.92	15.63	1.221	-64.6	0.36	10.92		

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MWWES-01B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: / Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-01B-100913-GW AND WVS-MWWES-DUP1-100913-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
20.72				

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump		

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1615	20.75	—	—	—	—	—	—	—	START
1618	20.75	7.32	17.55	0.690	-19.7	4.51	229	200	
1630	20.75	7.28	16.70	0.703	-38.8	1.94	158	200	
1635	20.75	7.26	16.79	0.735	-45.7	1.31	125	200	
1640	20.75	7.25	16.74	0.766	-48.8	1.06	91.0	200	
1645	20.75	7.21	16.71	0.822	-56.1	0.80	61.1	200	
1650	20.75	7.18	16.59	0.850	-57.2	0.73	50.5	200	
1700	20.75	7.18	16.60	0.928	-60.8	0.53	29.5	200	
1705	20.75	7.18	16.36	0.949	-61.7	0.48	25.0	200	
1710	20.75	7.19	16.37	0.974	-60.1	0.42	10.9	200	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1712	20.75	7.19	16.36	0.978	-60.5	0.42	9.45	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WCS-01 C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: / Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-mwWCS-01C-100913-GW

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
20.55				

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump		

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1748	20.55								Start
1750	20.55	7.31	16.55	0.726	-64.6	4.76	>1000	300	
1800	23.70	7.18	15.54	0.939	-88.4	0.49	43.3		
1810	25.45	7.30	15.33	0.894	-103.7	0.31	18.9		
1815	26.15	7.36	15.36	0.868	-111.1	0.33	13.5		
1820	26.76	7.40	15.33	0.876	-120.4	0.33	11.4		
1825	27.30	7.43	15.17	0.914	-122.2	0.36	9.04		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1827	27.40	7.45	15.17	0.930	-118.4	0.36	9.02	300	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

317 730 5731 Devin Property owner open Next week

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WCS-MW-04A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 9/10/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number: ~~[illegible]~~ WVS-MWWES-04A-091013
Static Water Level: 21.61 — Well Depth: 28.53	Well Screen Interval: 30-35' — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: 27' — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
905	21.62	—	—	—	—	—	—	—	start
915	21.62	—	—	—	—	—	—	—	restart
918	21.62	7.08	18.25	625	-2.1	4.09	—	275	
930	21.62	6.97	16.74	650	-0.7	3.18	101	275	
935	21.62	6.96	16.60	647	2.4	3.19	78.6	275	
940	21.62	6.99	16.49	646	3.7	3.00	65.9	275	
945	21.62	7.00	16.53	645	5.1	2.99	51.8	275	
950	21.62	7.01	16.49	646	6.2	2.82	40.3	275	
955	21.62	7.01	16.47	645	7.3	2.75	29.0	275	
1000	21.62	7.02	16.52	645	8.2	2.75	23.1	275	
1005	21.62	7.01	16.45	645	9.7	2.62	10.5	275	
1010	21.62	7.01	16.43	647	9.5	2.55	9.20	275	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1010									

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-04B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Poussos	Date: 9/10/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WVS-MWWES-04B-091013
Static Water Level: 21.56 — Well Depth: 42.26	Well Screen Interval: 40-45 — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: 41 — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1034	21.56	—	—	—	—	—	—	—	start
1039	21.72	7.33	21.22	680	-24.2	8.61	—	325	
1045	21.75	7.15	16.18	690	-35.0	0.75	138.4	325	
1050	21.73	7.15	15.90	689	-52.0	0.55	81.0	325	
1055	21.75	7.15	15.92	690	-48.8	0.48	73.0	325	
1100	21.78	7.14	15.72	697	-56.2	0.49	35.8	325	
1105	21.73	7.14	15.96	697	-55.7	0.41	26.8	325	
1110	21.75	7.17	15.85	699	-65.1	0.44	16.0	325	
1115	21.75	7.15	15.80	698	-70.8	0.45	10.5	325	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1120	21.78	7.16	15.90	697	-72.2	0.45	8.19	325	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-03 A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 9/10/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number: WOS-MWWGS-03A-091013
Static Water Level: 22.98 — Well Depth: 34.52	Well Screen Interval: 30-35 — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: 33' — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1240	23.00	—	—	—	—	—	—	—	Start
1245	23.00	6.77	21.73	1278	-105.0	8.58	err	150	spurting
1250	23.00	6.68	21.33	1302	-100.0	7.50	334	150	
1300	23.00	6.65	20.35	1290	-107.1	4.18	206	150	
1310	23.00	6.81	19.89	1262	-116.1	2.64	129	150	
1315	23.00	6.80	19.97	1252	-115.9	2.49	114	150	
1320	23.00	6.88	19.63	1244	-115.6	2.41	105	150	
1325	23.00	6.88	19.83	1242	-113.6	2.38	101	150	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1330	23.00	6.91	19.83	1240	-110.5	2.30	95.4	150	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MWWES-03B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 9/10/13
	Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 21.90 22.90	Well Depth: 40.05
Well Screen Interval: 40-45	Initial Time:
	Final Time:
Casing Diameter:	Bore Volume:
Pump Type: QED Bladder Pump	Depth to Pump: 38'
	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1412	22.05	—	—	—	—	—	—	—	Start
1415	22.92	7.28	20.79	1326	-112.5	5.37	err	200	
1425	25.30	6.91	17.81	1362	-124.6	2.08	err	150	emptied flow
1435	25.46	7.02	18.21	1316	-129.7	0.46	err	125	cell
1440	26.90	7.04	18.09	1295	-127.2	0.69	err	125	water seems
1445	27.35	7.01	18.25	1282	-126.8	0.73	err	125	to be darker/
									more turbid

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1450	27.60	6.99	18.05	1278	-125.8	0.94	err	125	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-05A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 9/10/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 20.30 — Well Depth: 24.16	Well Screen Interval: 20-25 — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: 22' — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1554	20.31	—	—	—	—	—	—	—	start.
1557	20.31	7.08	21.58	1113	-115.4	11.88	—	200	
1605	20.31	6.87	20.01	1077	-102.0	5.48	515	200	tempted flow
1615	20.31	6.86	18.81	1100	-99.9	6.57	83	200	through cell
1620	20.31	6.89	20.38	1097	-100.9	6.01	61.8	200	
1625	20.31	6.93	18.57	1099	-102.3	7.61	49.4	200	
1630	20.31	6.92	18.13	1100	-101.2	8.08	37.1	200	
1635	20.31	6.95	17.88	1102	-100.0	8.26	31.4	200	
1640	20.31	6.97	17.75	1104	-98.5	8.45	21.7	200	
1645	20.31	7.01	17.72	1104	-96.1	8.42	16.2	200	
1650	20.31	7.04	17.59	1105	-89.9	8.61	10.6	200	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1655	20.31	7.07	17.57	1107	-89.4	8.50	6.90	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-05B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 9/10/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.90 — Well Depth: 37.00	Well Screen Interval: 32.5 – 37.5 — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: 35' — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1719	19.95	—						—	start
1721	19.92	7.36	20.01	830	-126.1	8.77	—		
1730	19.92	7.07	16.82	819	-107.4	0.84	err	250	empty flow cell
1745	19.92	7.13	16.40	840	-83.9	1.13	37.2	250	
1750	19.92	7.13	16.64	850	-84.5	2.42	33.6	250	
1755	19.92	7.13	16.58	859	-81.8	1.99	17.6	250	
1800	19.92	7.12	16.52	861	-79.8	1.57	19.4	250	
1805	19.92	7.12	16.37	859	-78.5	1.59	18.7	250	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1810	19.92	7.11	16.34	857	-78.2	1.60	17.9	250	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES-05C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 9/11/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 19.34 — Well Depth: 48.80	Well Screen Interval: 45-50 — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
812	19.38	—	—	—	—	—	—	—	start
815	19.38	7.43	17.36	592	-151.0	6.00	err	250	
830	19.38	7.22	16.74	625	-123.3	2.11	113	250	emptied flow cell
840	19.38	7.22	16.68	617	-101.9	1.48	83.5	250	
845	19.38	7.23	16.72	616	-105.9	1.29	59.9	250	
850	19.38	7.24	16.63	615	-101.4	1.32	37.6	250	
855	19.38	7.25	16.72	614	-107.1	1.18	38.4	250	
900	19.38	7.25	16.79	613	-105.1	0.65	23.8	250	
905	19.38	7.25	16.78	612	-115.8	0.60	10.2	250	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
910	19.38	7.26	16.87	613	-107.2	0.56	9.81	250	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-Wes-02A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 9/11/13 — Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 20.66 — Well Depth: 29.50	Well Screen Interval: — Initial Time: — Final Time:
Casing Diameter: — Bore Volume:	Pump Type: QED Bladder Pump — Depth to Pump: — Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1237	20.70	—	—	—	—	—	—	—	start
1242	20.70	7.15	23.83	999	-32.0	8.01	—	250	
1250	20.70	7.00	17.07	1011	-46.2	1.51	297	250	emptied flow cell
1300	20.70	7.01	17.04	1062	-36.0	1.48	121	250	
1305	20.70	7.36	17.02	1067	-42.2	1.62	72.5	250	
1310	20.70	7.24	17.41	1072	-42.3	3.62	50.1	256	bubbling
1315	20.70	7.17	17.71	1070	-36.7	3.41	43.1	250	
1320	20.70	7.12	17.67	1064	-30.5	4.06	38.4		
1325	20.70	7.14	17.71	1062	-28.9	4.22	36.5		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1330	20.70	6.99	17.73	1059	-27.3	3.89	31.2	250	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: 02-B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: / Weather:
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 20.76 / Well Depth: 38.15	Well Screen Interval: 35-40 / Initial Time: / Final Time:
Casing Diameter: / Bore Volume:	Pump Type: QED Bladder Pump / Depth to Pump: / Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1357	20.78	—	—	—	—	—	—	—	start
1400	20.78	7.41	19.80	868	-95.8	3.66	—	250	
1410	20.78	7.12	17.57	866	-86.1	1.38	108		
1420	20.78	7.17	17.26	860	-106.5	1.10	90.5		emptied flow cell
1430	20.78	7.23	16.76	867	-87.9	0.92	14.8		
1435	20.78	7.26	16.69	864	-90.3	0.87	10.6		
1440	20.78	7.11	16.73	865	-89.8	0.83	7.96		

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (° C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1445	20.78	7.24	16.68	861	-90.6	0.79	5.94	250	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-WES 02C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: / Weather:
Measurement Reference Point: top of well casing	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
20.27	45.33	40-45		

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump	43'	

	Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1521	~~1621~~	19.60	—	—				—	—	start
1523	~~1623~~	20.04	7.20	20.53	816	-251.3	5.75	err	200	
1535	~~1635~~	22.65	7.00	18.33	790	-270.0	0.27	err	150	
1545	~~1645~~	23.80	7.01	18.61	782	-284.8	0.33	err	150	emptied flow cell
1555	~~1655~~	24.70	6.96	19.04	767	-288.5	0.52	err	100	
	1600	25.04	6.95	19.38	759	-272.5	0.76	err	100	
	1605	25.40	6.96	19.34	752	-266.6	0.91	err	100	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1610	25.70	6.94	19.35	749	-264.9	0.96	err	100	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-MW-01A	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: 7/11/13
Weather:	
Measurement Reference Point: top of well casing	Sample Number:
Static Water Level: 20.82	Well Depth: 29.05
Well Screen Interval:	Initial Time:
Final Time:	
Casing Diameter:	Bore Volume:
Pump Type: QED Bladder Pump	Depth to Pump:
Filtered Sample:	

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1710	20.85	—	—	—	—	—	—	—	start
1712	20.85	7.11	19.40	772	-157.3	7.90	OVR	250	
1720	20.85	6.97	16.17	714	-137.1	0.94	366	275	emptied flow cell
1730	20.85	7.05	15.85	694	-121.4	0.83	151	275	
1735	20.85	7.05	15.80	690	-121.2	0.79	110	275	
1740	20.85	7.05	15.81	690	-118.3	0.76	55.9	275	
1745	20.85	7.07	15.74	685	-111.5	0.70	32.2	275	
1750	20.85	7.07	15.70	682	-114.2	0.68	23.4	275	
1755	20.85	7.06	15.74	680	-111.9	0.66	18.9	275	
1800	20.85	7.07	15.72	677	-111.5	0.64	17.3	275	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1805	20.85	7.07	15.79	677	-110.3	0.70	16.6	275	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: WES-01 B	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP
Purged by: G. Roussos	Date: / Weather:
Measurement Reference Point: top of well casing	Sample Number:

Static Water Level:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
21.86	35.92			

Casing Diameter:	Bore Volume:	Pump Type:	Depth to Pump:	Filtered Sample:
		QED Bladder Pump	34	

1805

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1826	20.96	—	—	—	—	—	—	—	start
1834	20.96	7.12	17.20	814	-106.3	1.43	err	225	
1845	20.96	7.10	16.41	776	-95.3	1.36	54.1	225	
1850	20.96	7.11	16.25	789	-95.8	1.33	31.1	225	
1855	20.96	7.11	16.23	795	-96.0	1.36	18.9	225	
1900	20.96	7.11	16.18	798	-96.3	1.35	13.8	225	
1905	20.96	7.11	16.19	799	-95.8	1.29	12.3	225	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1910	20.96	7.11	16.18	799	-96.4	1.26	9.87	225	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes:

WESTON SOLUTIONS

MONITORING WELL SAMPLING LOG

Well ID: MW-01 C	Site / Sampling Event: 20405.012.001.1856.00 / West Vermont PRP			
Purged by: G. Roussos	Date:	Weather:		
Measurement Reference Point: top of well casing	Sample Number:			
Static Water Level: 20.71	Well Depth: 54.35	Well Screen Interval:	Initial Time:	Final Time:
Casing Diameter:	Bore Volume:	Pump Type: QED Bladder Pump	Depth to Pump:	Filtered Sample:

Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
1931	20.20	—	—	—	—	—	—	—	start
1933	—	7.53	18.30	465	-120.0	4.03	err	250	
1940	23.45	7.12	16.45	594	-116.4	1.77	272	200	emptied flowcell
1950	23.70	7.15	16.62	589	-109.5	1.66	110	200	
1955	23.89	7.17	16.58	596	-109.0	1.65	53.2	200	
2000	24.04	7.20	16.53	602	-115.0	1.60	34.0	200	
2005	24.17	7.22	16.49	604	-117.8	1.55	11.4	200	

Sample Time (hours)	Water Level (feet)	pH (S.U.)	Temp. (°C)	Specific Cond. (ohms/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)	Comments
2010	24.32	7.23	16.49	604	-127.3	1.56	8.45	200	

Discharge Time:
Fill Time:
Fill Rate:

Roadbox VOC: **n/a**
Well Headspace VOC: **n/a**

Well cap in place? Yes / No
Lock in place? Yes / No

Low Flow Stabilization Criteria:

Yes / No	pH	± 0.2 SU	Yes / No	ORP	± 20 mV
Yes / No	Temp	± 0.5 °Celsius	Yes / No	DO	± 10% or ± 0.2 mg/L (whichever is greater)
Yes / No	Cond.	± 3%	Yes / No	Turbidity	≤ 10 NTUs or ± 10% if > 10 NTU

Notes: