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:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
22.84				

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
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:	Well Depth:	Well Screen Interval:	Initial Time:	Final Time:
18.73				

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
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-WES-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	8.74	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: 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: