



Table 2
Groundwater Elevation Summary
Point Store
McClure, Pennsylvania
MRLLC Project No. 4559.15.01

Well ID Type	Date Measured	Static Water Level (ft)	Casing Elevation (ft)	Ground Water Elevation (ft)	Comments
MW-1	11/21/2016	13.85	98.03	84.18	Inaccessible Odor
	12/5/2016	13.95	98.03	84.08	
	1/5/2017	13.20	98.03	84.83	
	1/16/2017	13.10	98.03	84.93	
	1/31/2017	12.20	98.03	85.83	
	3/6/2017	11.10	98.03	86.93	
	3/22/2017	8.99	98.00	89.01	
	9/13/2017	10.15	98.00	87.85	
	1/24/2018	--	98.00	--	
	1/29/2018	9.70	98.00	88.30	
	2/8/2018	9.10	98.00	88.90	
	9/28/2018	7.46	98.00	90.54	
MW-2	11/21/2016	12.73	97.34	84.61	Inaccessible
	12/5/2016	12.52	97.34	84.82	
	1/5/2017	12.30	97.34	85.04	
	1/16/2017	12.02	97.34	85.32	
	1/31/2017	11.35	97.34	85.99	
	3/6/2017	10.61	97.34	86.73	
	3/22/2017	10.29	97.34	87.05	
	1/24/2018	---	97.34	--	
	1/29/2018	8.15	97.34	89.19	
	2/8/2018	9.40	97.34	87.94	
	9/28/2018	9.50	97.34	87.84	
MW-3	11/21/2016	13.60	100.43	86.83	
	12/5/2016	13.45	100.43	86.98	
	1/5/2017	13.31	100.43	87.12	
	1/16/2017	12.73	100.43	87.70	
	1/31/2017	11.75	100.43	88.68	
	3/6/2017	12.30	100.43	88.13	
	3/22/2017	12.00	100.43	88.43	
	9/13/2017	12.22	100.43	88.21	
	1/24/2018	10.05	100.43	90.38	
	1/29/2018	9.80	100.43	90.63	
	2/8/2018	8.85	100.43	91.58	
	9/28/2018	8.88	100.43	91.55	
MW-4	11/21/2016	12.15	96.66	84.51	Odor Odor Inaccessible Odor/Sheen
	12/5/2016	12.18	96.66	84.48	
	1/5/2017	11.88	96.66	84.78	
	1/16/2017	11.67	96.66	84.99	
	2/6/2017	10.86	96.66	85.80	
	3/6/2017	10.70	96.66	85.96	
	3/22/2017	7.96	96.66	88.70	
	9/13/2017	5.91	96.66	90.75	
	1/24/2018	--	96.66	--	
	1/29/2018	9.10	96.66	87.56	
	2/8/2018	5.65	96.66	91.01	
	9/28/2018	7.18	96.66	89.48	



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MW-5	11/21/2016	8.51	95.30	86.79	Inaccessible
	12/5/2016	1.40	95.30	93.90	
	1/5/2017	1.37	95.30	93.93	
	1/16/2017	1.26	95.30	94.04	
	1/31/2017	1.35	95.30	93.95	
	3/6/2017	1.53	95.30	93.77	
	3/22/2017	1.18	95.30	94.12	
	1/24/2018	--	95.30	--	
	1/29/2018	2.83	95.30	92.47	
	2/8/2018	5.20	95.30	90.10	
	9/28/2018	0.76	95.30	94.54	
MW-6	11/21/2016	9.72	94.53	84.81	Odor Light Odor Light Odor Odor
	12/5/2016	9.34	94.53	85.19	
	1/5/2017	8.92	94.53	85.61	
	1/16/2017	7.29	94.53	87.24	
	1/31/2017	7.06	94.53	87.47	
	3/6/2017	6.82	94.53	87.71	
	3/22/2017	5.30	94.53	89.23	
	9/13/2017	5.34	94.53	89.19	
	1/24/2018	7.65	94.53	86.88	
	1/29/2018	7.35	94.53	87.18	
	2/8/2018	6.88	94.53	87.65	
	9/28/2018	3.76	94.53	90.77	Odor
MW-7	11/21/2016	11.53	95.98	84.45	Odor Odor Odor Inaccessible Odor
	12/5/2016	9.89	95.98	86.09	
	1/5/2017	11.17	95.98	84.81	
	1/16/2017	11.13	95.98	84.85	
	1/31/2017	10.03	95.98	85.95	
	3/6/2017	9.97	95.98	86.01	
	3/22/2017	8.11	95.98	87.87	
	9/13/2017	8.75	95.98	87.23	
	1/24/2018	--	95.98	--	
	1/29/2018	8.80	95.98	87.18	
	2/8/2018	8.15	95.98	87.83	
	9/28/2018	5.83	95.98	90.15	Odor
MW-8	11/21/2016	12.41	97.06	84.65	
	12/5/2016	12.94	97.06	84.12	
	1/5/2017	12.33	97.06	84.73	
	1/16/2017	12.13	97.06	84.93	
	1/31/2017	11.82	97.06	85.24	
	3/6/2017	10.61	97.06	86.45	
	3/22/2017	7.90	97.06	89.16	
	9/13/2017	10.58	97.06	86.48	
	1/24/2018	9.64	97.06	87.42	
	1/29/2018	9.35	97.06	87.71	
	2/8/2018	8.42	97.06	88.64	
	9/28/2018	7.95	97.06	89.11	



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Well ID Type	Date Measured	Static Water Level (ft)	Casing Elevation (ft)	Ground Water Elevation (ft)	Comments
MW-9	11/21/2016	13.86	98.42	84.56	Inaccessible
	12/5/2016	14.06	98.42	84.36	
	1/5/2017	13.73	98.42	84.69	
	1/16/2017	13.53	98.42	84.89	
	1/31/2017	12.80	98.42	85.62	
	3/6/2017	12.19	98.42	86.23	
	3/22/2017	9.81	98.42	88.61	
	9/13/2017	10.80	98.42	87.62	
	1/24/2018	--	98.42	--	
	1/29/2018	10.73	98.42	87.69	
	2/8/2018	10.45	98.42	87.97	
	9/28/2018	8.50	98.42	89.92	
MW-10	3/6/2017	7.41	92.68	85.27	Odor
	3/22/2017	5.82	92.68	86.86	Odor
	9/13/2017	6.50	92.68	86.18	
	1/24/2018	6.64	92.68	86.04	
	1/29/2018	6.35	92.68	86.33	
	2/8/2018	6.25	92.68	86.43	
	9/28/2018	4.90	92.68	87.78	Odor
MW-11	3/6/2017	7.75	88.50	80.75	
	3/22/2017	3.26	88.50	85.24	
	9/13/2017	1.85	88.50	86.65	
	1/24/2018	2.45	88.50	86.05	
	1/29/2018	2.75	88.50	85.75	
	2/8/2018	3.02	88.50	85.48	
	9/28/2018	1.00	88.50	87.50	
MW-12	3/6/2017	7.76	93.02	85.26	
	3/22/2017	5.93	93.02	87.09	
	9/13/2017	6.79	93.02	86.23	
	1/24/2018	6.91	93.02	86.11	
	1/29/2018	6.55	93.02	86.47	
	2/8/2018	6.80	93.02	86.22	
	9/28/2018	4.20	93.02	88.82	
MW-13	3/6/2017	5.89	88.62	82.73	
	3/22/2017	5.63	88.62	82.99	
	9/13/2017	7.31	88.62	81.31	
	1/24/2018	6.54	88.62	82.08	
	1/29/2018	6.01	88.62	82.61	
	2/8/2018	5.11	88.62	83.51	
	9/28/2018	5.11	88.62	83.51	Odor
MW-14	1/24/2018	6.35	86.21	79.86	
	1/29/2018	5.80	86.21	80.41	
	2/8/2018	5.70	86.21	80.51	
	9/28/2018	3.34	86.21	82.87	
MW-15	1/24/2018	9.84	97.36	87.52	
	1/29/2018	9.90	97.36	87.46	
	2/8/2018	9.38	97.36	87.98	
	9/28/2018	6.65	97.36	90.71	



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Well ID Type	Date Measured	Static Water Level (ft)	Casing Elevation (ft)	Ground Water Elevation (ft)	Comments
MW-16	1/24/2018	5.60	80.02	74.42	
	1/29/2018	5.58	80.02	74.44	
	2/8/2018	5.45	80.02	74.57	
	9/28/2018	3.45	80.02	76.57	
MW-17	1/24/2018	5.15	79.46	74.31	
	1/29/2018	6.30	79.46	73.16	
	2/8/2018	5.34	79.46	74.12	
	9/28/2018	4.10	79.46	75.36	
MW-18	1/24/2018	4.74	80.35	75.61	
	1/29/2018	4.63	80.35	75.72	
	2/8/2018	5.29	80.35	75.06	
	9/28/2018	5.70	80.35	74.65	
MW-19BR	1/24/2018	7.30	80.82	73.52	
	1/29/2018	7.30	80.82	73.52	
	2/8/2018	7.68	80.82	73.14	
	9/28/2018	7.15	80.82	73.67	
MW-20BR	1/24/2018	8.00	89.04	81.04	
	1/29/2018	8.40	89.04	80.64	
	2/8/2018	8.13	89.04	80.91	
	9/28/2018	6.40	89.04	82.64	
PZ-1	1/24/2018	3.97	77.18	73.21	
	1/29/2018	3.70	77.18	73.48	
PZ-2BR	1/24/2018	4.40	76.38	71.98	
	1/29/2018	3.15	76.38	73.23	
PZ-3BR	1/24/2018	13.79	95.73	81.94	
	1/29/2018	13.60	95.73	82.13	

NM - Well Not Measured
 NS - Well Not Surveyed

Prepared By: TAK 10/1/2018
 Checked By: LML 10/2/2018

Table 5
Groundwater Analytical Summary
Point Store
McClure, PA

MRLLC Project No. 4559.15.01

		PADEP Residential Used Aquifer (RUA) Groundwater Medium Specific Concentration (MSC)									
Well Location	Sample Date	15	420	5	1,000	700	10,000	20	840	100	
		Sample Parameter									
		1,2,4- Trimethylbenzene	1,3,5- Trimethylbenzene	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	Cumene	Naphthalene	
MW-1	11/21/2016	1,340	363	79.5	1,660	340	4,940	14.9	58.2	313	
	12/5/2016	670	272	33.1	334	99.0	2,580	11.2	20.6	89.5	
	1/31/2017	416	175	42.0	928	359	1,880	12.0	30.4	58.7	
	3/6/2017	315	111	<50.0	551	286	1,330	<50.0	<50.0	<50.0	
	9/13/2017	239	82.2	21.4	<10.0	206	115	<10.0	18.7	64.5	
	2/8/2018	115	55.1	13.8	11.6	158	115	<10.0	13.4	39.6	
MW-2	9/28/2018	<10.0	12.4	<10.0	<10.0	117	<30.0	<10.0	14.4	46.8	
	11/21/2016	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	8.34	<2.00	<2.00	
	12/5/2016	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	2.08	<2.00	<2.00	
	1/31/2017	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	3/6/2017	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
MW-3	9/28/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	11/21/2016	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	12/5/2016	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	1/31/2017	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	3/6/2017	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
MW-4	9/28/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	11/21/2016	1,280	404	2,220	8,220	1,390	7,280	82.3	<100	118	
	12/5/2016	937	287	1,790	5,550	1,220	5,200	<100	<100	211	
	2/6/2017	3,460	992	5,120	17,400	2,430	14,100	<500	<500	1,760	
	3/6/2017	1,120	295	2,200	6,690	1,140	6,120	<100	<100	341	
	9/13/2017	1,390	383	3,330	5,630	1,200	5,700	<100	<100	329	
MW-5	2/8/2018	105	51.6	39.2	120	31.2	271	<10.0	<10.0	13.6	
	9/28/2018	890	295	2,620	3,380	1,010	3,200	56.5	66.8	280	
	11/21/2016	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	14.4	<2.00	<2.00	
	12/5/2016	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	13.4	<2.00	<2.00	
	1/31/2017	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	7.64	<2.00	<2.00	
	3/6/2017	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	6.27	<2.00	<2.00	
MW-6	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	3.54	<2.00	<2.00	
	9/28/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	7.77	<2.00	<2.00	
	11/21/2016	1,670	472	600	86.2	96.5	3,880	1,650	32.4	243	
	12/5/2016	481	191	210	<50.0	134	1,160	436	<50.0	53.4	
	1/31/2017	34.6	22.6	89.2	2.00	45.6	96.8	29.8	2.26	6.43	
	3/6/2017	51.7	24.9	49.8	<20.0	38.0	86.0	29.4	<20.0	<20.0	
MW-7	9/13/2017	<20.0	<20.0	117	<20.0	172	<60.0	35.5	<20.0	32.3	
	2/8/2018	<2.00	<2.00	28.7	<2.00	140	<6.00	76.0	22.0	2.08	
	9/28/2018	<2.00	<2.00	<2.00	<2.00	3.77	<6.00	32.6	10.8	<2.00	
	11/21/2016	1,470	369	14,800	6,350	881	6,550	4,850	89.0	456	
	12/5/2016	823	283	3,220	3,020	104	4,590	618	<50.0	90.5	
	1/31/2017	1,110	363	816	7,570	816	6,230	1,500	<50.0	234	
MW-8	3/6/2017	798	232	7,690	5,110	695	4,920	1,590	<200	<200	
	9/13/2017	724	<200	3,940	<200	708	846	377	<200	226	
	2/8/2018	279	113	3,420	548	420	642	474	19.4	85.4	
	9/28/2018	910	211	6,540	1,680	919	1,560	656	57.8	349	
	11/21/2016	113	74.4	92.6	115	73.0	455	24.3	7.92	20.0	
	12/5/2016	10.6	11.1	24.2	18.4	26.7	62.7	11.4	<10.0	<10.0	
MW-9	1/31/2017	59.6	26.1	34.9	54.9	56.7	230	7.57	6.32	15.8	
	3/6/2017	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	9/13/2017	4.35	<2.00	3.85	<2.00	64.7	8.98	6.10	9.26	27.5	
	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	9/28/2018	9.65	<2.00	5.85	<2.00	180	<6.00	12.3	22.6	30.0	
	11/21/2016	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	14.3	<2.00	<2.00	
MW-10	12/5/2016	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	12.7	<2.00	<2.00	
	1/31/2017	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	8.24	<2.00	<2.00	
	3/6/2017	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	7.67	<2.00	<2.00	
	9/13/2017	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	6.05	<2.00	<2.00	
	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	4.07	<2.00	<2.00	
	9/28/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	4.94	<2.00	<2.00	
MW-11	3/6/2017	98.9	32.2	43.9	75.2	55.3	215	62.8	3.65	14.7	
	3/22/2017	86.3	29.4	66.2	128	76.1	274	75.6	4.79	8.94	
	9/13/2017	4.11	<2.00	7.03	<2.00	5.21	12.2	23.9	<2.00	<2.00	
	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	19.9	<2.00	<2.00	
	9/28/2018	2.65	<2.00	32.9	<2.00	19.8	<6.00	13.6	<2.00	8.67	
	3/6/2017	<2.00	<2.00	3.77	2.84	<2.00	<6.00	721	<2.00	<2.00	
MW-12	3/22/2017	<2.00	<2.00	3.62	<2.00	<2.00	<6.00	807	<2.00	<2.00	
	9/13/2017	<2.00	<2.00	4.42	<2.00	<2.00	<6.00	278	<2.00	<2.00	
	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	122	<2.00	<2.00	
	9/28/2018	<2.00	<2.00	4.61	<2.00	<2.00	<6.00	76.3	<2.00	<2.00	
	3/6/2017	<2.00	<2.00	3.33	12.1	<2.00	8.27	85.3	<2.00	<2.00	
	3/22/2017	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	93.6	<2.00	<2.00	
MW-13	9/13/2017	<2.00	<2.00	9.50	<2.00	<2.00	<6.00	59.4	<2.00	<2.00	
	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	52.5	<2.00	<2.00	
	9/28/2018	<2.00	<2.00	5.75	<2.00	<2.00	<6.00	57.9	<2.00	<2.00	
	3/6/2017	11.2	23.0	25.5	<2.00	71.1	25.8	899	10.0	10.9	
	3/22/2017	24.0	35.8	57.0	<2.00	131	57.6	1,350	17.9	23.4	
	9/13/2017	36.7	14.4	65.5	<2.00	224	49.6	1,060	21.8	50.0	
MW-14	2/8/2018	3.37	11.5	56.4	<2.00	334	9.66	1,330	28.9	40.4	
	9/28/2018	<10.0	<10.0	40.4	<10.0	366	<30.0	1,140	31.1	39.0	
	1/24/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	9/28/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
MW-15	1/24/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	9/28/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	1/24/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	9/28/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
MW-16	1/24/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	9/28/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	1/24/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	9/28/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
MW-17	1/24/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	9/28/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	1/24/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	9/28/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
MW-18	1/24/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6.00	<2.00	<2.00	<2.00	
	2/8/2018	<2.00	<2.00	<2.00	<2.00	<2.00	<6				