

GROUNDWATER OBSERVATION DATA SHEETS					RIVERVIEW RESOURCE			
WELL NUMBER MW-1								
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes
7/24/2017	13:31	5.30	4712.88	4711.26	4707.58	3.68	1.50	Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise
8/30/2017	9:21	5.10	4712.88	4711.26	4707.78	3.48	2.10	
9/22/2017	11:24	5.40	4712.88	4711.26	4707.48	3.78	1.90	
10/29/2017	14:52	5.30	4712.88	4711.26	4707.58	3.68	1.90	
11/20/2017	12:21	5.50	4712.88	4711.26	4707.38	3.88	1.40	No readings in December
12/00/17			4712.88	4711.26			#VALUE!	
1/30/2018	13:47	5.50	4712.88	4711.26	4707.38	3.88	0.70	
2/00/18			4712.88	4711.26			#VALUE!	No readings in February
3/28/2018	9:55	5.60	4712.88	4711.26	4707.28	3.98	0.50	
4/27/2018	14:42	5.60	4712.88	4711.26	4707.28	3.98	0.60	
								Haven't been dewatering past 1-1/2 to 2 weeks; power outage due to nest on power pole
5/25/2018	8:41	4.30	4712.88	4711.26	4708.58	2.68	2.00	
6/28/2018	9:49	5.10	4712.88	4711.26	4707.78	3.48	1.30	Pump was out most of month; resumed dewatering 6/27/18

GROUNDWATER OBSERVATION DATA SHEETS				RIVERVIEW RESOURCE Aggregate Industries				
WELL NUMBER MW-2								
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes
7/24/2017	12:54	10.20	4723.46	4721.20	4713.26	7.94	0.10	Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise
8/30/2017	9:32	9.30	4723.46	4721.20	4714.16	7.04	0.10	
9/22/2017	11:20	9.70	4723.46	4721.20	4713.76	7.44	(0.10)	
10/29/2017	14:52	9.30	4723.46	4721.20	4714.16	7.04	1.10	
11/20/2017	12:25	9.50	4723.46	4721.20	4713.96	7.24	1.10	
12/00/17			4723.46	4721.20			#VALUE!	No readings in December
1/30/2018	13:51	10.10	4723.46	4721.20	4713.36	7.84	(0.10)	No readings in February
2/00/18			4723.46	4721.20			#VALUE!	
3/28/2018	9:59	10.40	4723.46	4721.20	4713.06	8.14	0.10	
4/27/2018	14:46	10.80	4723.46	4721.20	4712.66	8.54	(0.10)	Haven't been dewatering past 1-1/2 to 2 weeks; power outage due to nest on power pole
5/25/2018	8:46	10.30	4723.46	4721.20	4713.16	8.04	0.50	
6/28/2018	9:40	10.30	4723.46	4721.20	4713.16	8.04	(0.20)	Pump was out most of month; resumed dewatering 6/27/18

GROUNDWATER OBSERVATION DATA SHEETS								RIVERVIEW RESOURCE	
								Aggregate Industries	
WELL NUMBER MW-3									
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes	
7/24/2017	12:43	16.90	4725.46	4723.38	4708.56	14.82	(2.90)	Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise	
8/30/2017	9:39	15.30	4725.46	4723.38	4710.16	13.22	(1.70)		
9/22/2017	11:14	15.80	4725.46	4723.38	4709.66	13.72	(2.10)		
10/29/2017	14:44	16.30	4725.46	4723.38	4709.16	14.22	(2.30)		
11/20/2017	12:29	16.50	4725.46	4723.38	4708.96	14.42	(2.30)		
12/00/17			4725.46	4723.38			#VALUE!	No readings in December	
1/30/2018	13:55	17.00	4725.46	4723.38	4708.46	14.92	(3.90)		
2/00/18			4725.46	4723.38			#VALUE!	No readings in February	
3/28/2018	10:03	17.50	4725.46	4723.38	4707.96	15.42	(3.80)		
4/27/2018	14:50	17.70	4725.46	4723.38	4707.76	15.62	(3.70)		
								Haven't been dewatering past 1-1/2 to 2 weeks; power outage due to nest on power pole	
5/25/2018	8:52	17.60	4725.46	4723.38	4707.86	15.52	(3.40)	Pump was out most of month; resumed dewatering 6/27/18	
6/28/2018	9:33	17.40	4725.46	4723.38	4708.06	15.32	(3.60)		

GROUNDWATER OBSERVATION DATA SHEETS				RIVERVIEW RESOURCE Aggregate Industries				
WELL NUMBER MW-4								
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes
7/24/2017	14:07	31.30	4728.43	4725.94	4697.13	28.81	(12.80)	Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise
8/30/2017	9:47	25.10	4728.43	4725.94	4703.33	22.61	(6.20)	
9/22/2017	9:59	24.20	4728.43	4725.94	4704.23	21.71	(4.90)	
10/29/2017	14:06	24.30	4728.43	4725.94	4704.13	21.81	(4.80)	
11/20/2017	13:01	24.50	4728.43	4725.94	4703.93	22.01	(4.70)	
12/00/17			4728.43	4725.94			#VALUE!	No readings in December
1/30/2018	14:08	24.90	4728.43	4725.94	4703.53	22.41	(6.30)	
2/00/18			4728.43	4725.94			#VALUE!	No readings in February
3/28/2018	10:11	25.30	4728.43	4725.94	4703.13	22.81	(6.10)	
4/27/2018	15:03	25.60	4728.43	4725.94	4702.83	23.11	(6.10)	
								Haven't been dewatering past 1-1/2 to 2 weeks; power outage due to nest on power pole
5/25/2018	9:18	25.30	4728.43	4725.94	4703.13	22.81	(6.00)	Pump was out most of month; resumed dewatering 6/27/18
6/29/2018	9:41	25.00	4728.43	4725.94	4703.43	22.51	(6.00)	

GROUNDWATER OBSERVATION DATA SHEETS				RIVERVIEW RESOURCE Aggregate Industries				
WELL NUMBER MW-5								
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes
7/24/2017	14:11	21.60	4717.79	4715.45	4696.19	19.26	(10.20)	Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise
8/30/2017	9:51	20.20	4717.79	4715.45	4697.59	17.86	(8.20)	
9/22/2017	10:04	17.80	4717.79	4715.45	4699.99	15.46	(5.60)	
10/29/2017	14:01	17.10	4717.79	4715.45	4700.69	14.76	(4.90)	
11/20/2017	12:58	17.10	4717.79	4715.45	4700.69	14.76	(5.00)	
12/00/17			4717.79	4715.45			#VALUE!	No readings in December
1/30/2018	14:13	17.10	4717.79	4715.45	4700.69	14.76	(5.80)	
2/00/18			4717.79	4715.45			#VALUE!	No readings in February
3/28/2018	10:16	17.30	4717.79	4715.45	4700.49	14.96	(5.70)	
4/27/2018	15:08	17.60	4717.79	4715.45	4700.19	15.26	(5.80)	
								Haven't been dewatering past 1-1/2 to 2 weeks; power outage due to nest on power pole
5/25/2018	9:13	17.50	4717.79	4715.45	4700.29	15.16	(5.90)	Pump was out most of month; resumed dewatering 6/27/18
6/29/2018	9:46	17.60	4717.79	4715.45	4700.19	15.26	(6.00)	

GROUNDWATER OBSERVATION DATA SHEETS				RIVERVIEW RESOURCE Aggregate Industries				
WELL NUMBER MW-6								
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes
7/24/2017			4708.47	4706.05			#VALUE!	No reading--water/vegetation prevent safe access
8/30/2017			4708.47	4706.05			#VALUE!	No reading--water/vegetation prevent safe access
9/22/2017	12:24	6.50	4708.47	4706.05	4701.97	4.08	1.40	Access through Tristi Ramos property by permission
10/29/2017	15:04	5.90	4708.47	4706.05	4702.57	3.48	1.60	
11/20/2017	13:41	5.60	4708.47	4706.05	4702.87	3.18	1.60	
12/00/17			4708.47	4706.05			#VALUE!	No readings in December
1/30/2018	14:34	5.40	4708.47	4706.05	4703.07	2.98	1.50	
2/00/18			4708.47	4706.05			#VALUE!	No readings in February
3/28/2018	9:22	5.20	4708.47	4706.05	4703.27	2.78	1.50	
4/27/2018	16:04	5.70	4708.47	4706.05	4702.77	3.28	1.20	
5/25/2018	10:17	5.90	4708.47	4706.05	4702.57	3.48	1.20	Haven't been dewatering past 1-1/2 to 2 weeks; power outage due to nest on power pole
6/28/2018	9:07	7.00	4708.47	4706.05	4701.47	4.58	0.00	Pump was out most of month; resumed dewatering 6/27/18

GROUNDWATER OBSERVATION DATA SHEETS				RIVERVIEW RESOURCE Aggregate Industries				
WELL NUMBER MW-7								
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes
7/24/2017	14:44	24.80	4728.58	4726.15	4703.78	22.37	(5.20)	Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise
8/30/2017	10:58	23.00	4728.58	4726.15	4705.58	20.57	(2.80)	
9/22/2017	8:30	22.40	4728.58	4726.15	4706.18	19.97	(1.80)	
10/29/2017	13:11	22.40	4728.58	4726.15	4706.18	19.97	(1.50)	
11/20/2017	13:47	22.60	4728.58	4726.15	4705.98	20.17	(1.50)	
12/00/17			4728.58	4726.15			#VALUE!	No readings in December
1/30/2018	14:40	23.00	4728.58	4726.15	4705.58	20.57	(3.00)	
2/0018			4728.58	4726.15			#VALUE!	No readings in February
3/28/2018	9:01	23.30	4728.58	4726.15	4705.28	20.87	(2.80)	
4/27/2018	16:08	23.50	4728.58	4726.15	4705.08	21.07	(2.60)	
5/25/2018	10:26	23.50	4728.58	4726.15	4705.08	21.07	(2.90)	Haven't been dewatering past 1-1/2 to 2 weeks; power outage due to nest on power pole
6/28/2018	8:44	23.70	4728.58	4726.15	4704.88	21.27	(3.50)	Pump was out most of month; resumed dewatering 6/27/18

GROUNDWATER OBSERVATION DATA SHEETS				RIVERVIEW RESOURCE Aggregate Industries				
WELL NUMBER MW-8								
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes
7/24/2017	14:47		4715.95	4712.88			#VALUE!	Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise
8/30/2017	0:00		4715.95	4712.88			#VALUE!	No reading--Big wasp nest inside casing lots of wasps in & around
9/22/2017	8:33	13.00	4715.95	4712.88	4702.95	9.94	(2.10)	No reading--Big wasp nest inside casing lots of wasps in & around
10/29/2017	13:16	12.50	4715.95	4712.88	4703.45	9.44	(1.80)	
11/20/2017	13:50	12.70	4715.95	4712.88	4703.25	9.64	(1.90)	
12/00/17			4715.95	4712.88			#VALUE!	No readings in December
1/30/2018	14:43	12.90	4715.95	4712.88	4703.05	9.84	(2.70)	
2/00/18			4715.95	4712.88			#VALUE!	No readings in February
3/28/2018	9:04	12.10	4715.95	4712.88	4703.85	9.04	(1.70)	
4/27/2018	16:11	13.50	4715.95	4712.88	4702.45	10.44	(2.80)	
5/25/2018	10:29	13.20	4715.95	4712.88	4702.75	10.14	(2.60)	Haven't been dewatering past 1-1/2 to 2 weeks; power outage due to nest on power pole
6/28/2018			4715.95	4712.88			#VALUE!	No access due to vegetation overgrowth

GROUNDWATER OBSERVATION DATA SHEETS

RIVERVIEW RESOURCE
Aggregate Industries

WELL NUMBER MW-9

WELL NUMBER MW-9									
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes	
7/24/2017	14:51	10.60	4710.28	4707.35	4699.68	7.67	(1.90)	Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise	
8/30/2017	11:04	9.70	4710.28	4707.35	4700.58	6.77	(1.20)		
9/22/2017	8:36	9.30	4710.28	4707.35	4700.98	6.37	(0.60)		
10/29/2017	13:17	8.90	4710.28	4707.35	4701.38	5.97	(0.30)		
11/20/2017	13:52	8.80	4710.28	4707.35	4701.48	5.87	(0.50)		
12/00/17			4710.28	4707.35			#VALUE!	No readings in December	
1/30/2018	14:45	9.00	4710.28	4707.35	4701.28	6.07	(0.90)		
2/00/18			4710.28	4707.35			#VALUE!	No readings in February	
3/28/2018	9:07	7.30	4710.28	4707.35	4702.98	4.37	0.80		
4/27/2018	16:14	9.40	4710.28	4707.35	4700.88	6.47	(1.20)		
								Haven't been dewatering past 1-1/2 to 2 weeks; power outage due to nest on power pole	
5/25/2018	10:34	8.80	4710.28	4707.35	4701.48	5.87	(0.30)	No access due to vegetation overgrowth	
6/28/2018			4710.28	4707.35			#VALUE!		

GROUNDWATER OBSERVATION DATA SHEETS				RIVERVIEW RESOURCE				
				Aggregate Industries				
WELL NUMBER MW-10								
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes
7/24/2017	14:57	17.50	4722.04	4719.42	4704.54	14.88	(2.40)	Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise
8/30/2017	11:10	16.60	4722.04	4719.42	4705.44	13.98	(1.30)	
9/22/2017	8:42	16.20	4722.04	4719.42	4705.84	13.58	(0.50)	
10/29/2017	13:22	16.40	4722.04	4719.42	4705.64	13.78	(0.40)	
11/20/2017	13:56	16.60	4722.04	4719.42	4705.44	13.98	(0.40)	
12/00/17			4722.04	4719.42			#VALUE!	
1/30/2018	14:53	17.00	4722.04	4719.42	4705.04	14.38	(2.00)	No readings in December
2/00/18			4722.04	4719.42			#VALUE!	No readings in February
3/28/2018	9:13	17.20	4722.04	4719.42	4704.84	14.58	(1.70)	
4/27/2018	16:20	17.50	4722.04	4719.42	4704.54	14.88	(1.80)	
5/25/2018	10:42	17.40	4722.04	4719.42	4704.64	14.78	(1.80)	Haven't been dewatering past 1-1/2 to 2 weeks; power outage due to nest on power pole
6/28/2018	8:54	17.60	4722.04	4719.42	4704.44	14.98	(2.40)	Pump was out most of month; resumed dewatering 6/27/18

GROUNDWATER OBSERVATION DATA SHEETS				RIVERVIEW RESOURCE Aggregate Industries				
WELL NUMBER MW-11								
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes
7/24/2017			4707.21	4703.97				Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise
8/30/2017			4707.21	4703.97				No reading--well damaged (due to oil/gas facilities construction?)
9/22/2017			4707.21	4703.97				No reading--well damaged (due to oil/gas facilities construction?)
10/29/2017			4707.21	4703.97				No reading--well damaged (due to oil/gas facilities construction?)
11/20/2017			4707.21	4703.97				No reading--well damaged (due to oil/gas facilities construction?)
12/00/17			4707.21	4703.97				No readings in December
1/30/2018			4707.21	4703.97				No reading--well damaged (due to oil/gas facilities construction?)
2/00/18			4707.21	4703.97				No readings February
3/28/2018			4707.21	4703.97				No reading--well damaged (due to oil/gas facilities construction?)
4/27/2018			4707.21	4703.97				No reading--well damaged (due to oil/gas facilities construction?)
5/25/2018			4707.21	4703.97				No reading--well damaged (due to oil/gas facilities construction?)
6/28/2018			4707.21	4703.97				No reading--well damaged (due to oil/gas facilities construction?)

GROUNDWATER OBSERVATION DATA SHEETS				RIVERVIEW RESOURCE				
				Aggregate Industries				
WELL NUMBER MW-12								
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes
7/24/2017	11:54	5.90	4705.56	4702.46	4699.66	2.80	2.50	Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise
8/30/2017	11:26	6.40	4705.56	4702.46	4699.16	3.30	2.40	
9/22/2017	8:18	5.80	4705.56	4702.46	4699.76	2.70	2.90	
10/29/2017	12:54	7.10	4705.56	4702.46	4698.46	4.00	1.10	
11/20/2017	14:09	7.30	4705.56	4702.46	4698.26	4.20	1.20	
12/00/17			4705.56	4702.46			#VALUE!	No readings in December
1/30/2018	15:07	7.70	4705.56	4702.46	4697.86	4.60	0.60	No readings in February
2/00/18			4705.56	4702.46			#VALUE!	
3/28/2018	8:52	7.40	4705.56	4702.46	4698.16	4.30	1.00	
4/27/2018	15:35	7.80	4705.56	4702.46	4697.76	4.70	0.70	
5/25/2018	10:53	5.00	4705.56	4702.46	4700.56	1.90	3.50	Haven't been dewatering past 1-1/2 to 2 weeks; power outage due to nest on power pole
6/28/2018	8:36	7.80	4705.56	4702.46	4697.76	4.70	0.10	Pump was out most of month; resumed dewatering 6/27/18

GROUNDWATER OBSERVATION DATA SHEETS				RIVERVIEW RESOURCE Aggregate Industries				
WELL NUMBER MW-13								
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes
7/24/2017	12:03	7.60	4702.41	4699.21	4694.81	4.40	0.70	Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise
8/30/2017	11:30	5.90	4702.41	4699.21	4696.51	2.70	2.50	
9/22/2017	8:13	5.70	4702.41	4699.21	4696.71	2.50	2.90	
10/29/2017	12:50	7.10	4702.41	4699.21	4695.31	3.90	1.30	
11/20/2017	14:05	6.90	4702.41	4699.21	4695.51	3.70	1.20	No readings in December
12/00/17			4702.41	4699.21			#VALUE!	
1/30/2018	15:03	7.50	4702.41	4699.21	4694.91	4.30	0.30	
2/00/18			4702.41	4699.21			#VALUE!	No readings in February
3/28/2018	8:48	7.20	4702.41	4699.21	4695.21	4.00	0.70	
4/27/2018	16:31	7.50	4702.41	4699.21	4694.91	4.30	0.50	
								Haven't been dewatering past 1-1/2 to 2 weeks; power outage due to nest on power pole
5/25/2018	10:59	6.30	4702.41	4699.21	4696.11	3.10	1.90	
6/28/2018	8:31	7.10	4702.41	4699.21	4695.31	3.90	0.70	Pump was out most of month; resumed dewatering 6/27/18

GROUNDWATER OBSERVATION DATA SHEETS					RIVERVIEW RESOURCE Aggregate Industries				
WELL NUMBER MW-14 MW Permit No. 276586					40 Degrees 27.11 North, 104 Degrees 47.27 West				
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes	
7/24/2017	11:49	16.90	4720.86	4718.01	4703.96	14.05	2.60	Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise	
8/30/2017	11:21	16.60	4720.86	4718.01	4704.26	13.75	1.80		
9/22/2017	8:24	16.40	4720.86	4718.01	4704.46	13.55	1.30		
10/29/2017	13:06	16.80	4720.86	4718.01	4704.06	13.95	0.90		
11/20/2017	14:01	17.10	4720.86	4718.01	4703.76	14.25	0.80	No readings in December	
12/00/17			4720.86	4718.01			#VALUE!		
1/30/2018	14:58	17.50	4720.86	4718.01	4703.36	14.65	0.70	No readings in February	
2/00/18			4720.86	4718.01			#VALUE!		
3/28/2018	8:57	17.70	4720.86	4718.01	4703.16	14.85	1.70	Haven't been dewatering past 1-1/2 to 2 weeks; power outage due to nest on power pole	
4/27/2018	16:26	18.00	4720.86	4718.01	4702.86	15.15	1.40		
5/25/2018	10:47	17.90	4720.86	4718.01	4702.96	15.05	1.20	Pump was out most of month; resumed dewatering 6/27/18	
6/28/2018	8:40	18.10	4720.86	4718.01	4702.76	15.25	1.50		

GROUNDWATER OBSERVATION DATA SHEETS						RIVERVIEW RESOURCE Aggregate Industries			
WELL NUMBER MW-15						40 Degrees 27.29 North; 104 Degrees 48.69 West			
MW Permit No. 276587									
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes	
7/24/2017	12:12		4727.97	4725.12				Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise	Plugged (silted in?)--maybe due to recent pipeline construction?
8/30/2017	10:27		4727.97	4725.12					Plugged (silted in?)--maybe due to recent pipeline construction?
9/22/2017			4727.97	4725.12					Plugged (silted in?)--maybe due to recent pipeline construction?
10/29/2017			4727.97	4725.12					Plugged (silted in?)--maybe due to recent pipeline construction?
11/20/2017			4727.97	4725.12					Plugged (silted in?)--maybe due to recent pipeline construction?
12/00/17			4727.97	4725.12					No readings in December
1/30/2018			4727.97	4725.12					Plugged (silted in?)--maybe due to recent pipeline construction?
2/00/18			4727.97	4725.12					No readings in February
3/28/2018			4727.97	4725.12					Plugged (silted in?)--maybe due to recent pipeline construction?
4/27/2018			4727.97	4725.12					Plugged (silted in?)--maybe due to recent pipeline construction?
5/25/2018			4727.97	4725.12					Plugged (silted in?)--maybe due to recent pipeline construction?
6/28/2018			4727.97	4725.12					Plugged (silted in?)--maybe due to recent pipeline construction?

GROUNDWATER OBSERVATION DATA SHEETS					RIVERVIEW RESOURCE Aggregate Industries				
WELL NUMBER MW-16					40 Degrees 27.48 North; 104 Degrees 48.69 West				
MW Permit No. 276588									
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes	
7/24/2017	12:32	10.40	4732.90	4729.94	4722.50	7.44	(2.40)	Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise Finally located--north side of access road on north boundary (don't have access on that road, have to come in from south)	
8/30/2017	10:33	9.60	4732.90	4729.94	4723.30	6.64	(3.70)		
9/22/2017	11:32	10.00	4732.90	4729.94	4722.90	7.04	0.70		
10/29/2017	13:36	10.40	4732.90	4729.94	4722.50	7.44	0.70		
11/20/2017			4732.90	4729.94			#VALUE!		
12/00/17			4732.90	4729.94			#VALUE!	No access--entrance closed due to cattle grazing	
1/30/2018	15:28	11.50	4732.90	4729.94	4721.40	8.54	(0.60)	No readings in December	
2/00/18			4732.90	4729.94			#VALUE!	No readings in February	
3/28/2018	9:35	21.00	4732.90	4729.94	4711.90	18.04	(8.00)		
4/27/2018	15:38	12.20	4732.90	4729.94	4720.70	9.24	1.20		
5/25/2018	9:46	12.00	4732.90	4729.94	4720.90	9.04	1.20	Haven't been dewatering past 1-1/2 to 2 weeks; power outage due to nest on power pole	
6/29/2018	8:54	11.00	4732.90	4729.94	4721.90	8.04	(2.80)	Pump was out most of month; resumed dewatering 6/27/18	

GROUNDWATER OBSERVATION DATA SHEETS					RIVERVIEW RESOURCE Aggregate Industries				
WELL NUMBER MW-17					40 Degrees 27.43 North, 104 Degrees 48.41 West				
MW Permit No. 276589									
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes	
7/24/2017	12:25	14.80	4732.97	4729.91	4718.17	11.74	2.50	Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise	
8/30/2017	10:39	14.00	4732.97	4729.91	4718.97	10.94	0.10		
9/22/2017	11:37	13.90	4732.97	4729.91	4719.07	10.84	1.10		
10/29/2017	13:41	14.50	4732.97	4729.91	4718.47	11.44	0.80		
11/20/2017			4732.97	4729.91			#VALUE!	No access--entrance closed due to cattle grazing	
12/00/17			4732.97	4729.91			#VALUE!	No readings in December	
1/30/2018	15:33	15.50	4732.97	4729.91	4717.47	12.44	0.20		
2/00/18			4732.97	4729.91			#VALUE!	No readings in February	
3/28/2018	9:40	15.90	4732.97	4729.91	4717.07	12.84	1.30		
4/27/2018	15:44	16.20	4732.97	4729.91	4716.77	13.14	1.00		
5/25/2018			4732.97	4729.91			#VALUE!	No access due to cattle grazing	
6/29/2018	11:14	16.20	4732.97	4729.91	4716.77	13.14	0.80	Pump was out most of month; resumed dewatering 6/27/18	

GROUNDWATER OBSERVATION DATA SHEETS					RIVERVIEW RESOURCE Aggregate Industries				
WELL NUMBER MW-18					40 Degrees 27.37 North; 104 Degrees 48.13 West				
MW Permit No. 276590									
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes	
7/24/2017			4735.82	4733.27				Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise	
8/30/2017	10:52		4735.82	4733.27				No access--flood irrigation	
9/22/2017	11:53		4735.82	4733.27				No access--flood irrigation	
10/29/2017			4735.82	4733.27				No access due to crops	
11/20/2017			4735.82	4733.27				No access	
12/00/17			4735.82	4733.27				No access	
1/30/2018			4735.82	4733.27				No readings in December	
2/00/18			4735.82	4733.27				No access--muddy ag field	
3/28/2018			4735.82	4733.27				No readings in February	
4/27/2018			4735.82	4733.27				No access--field plowed up	
5/25/2018			4735.82	4733.27				No access--field plowed up	
6/29/2018			4735.82	4733.27				No access--ag planted field	
			4735.82	4733.27				No access--ag planted field	

GROUNDWATER OBSERVATION DATA SHEETS				RIVERVIEW RESOURCE Aggregate Industries				
WELL NUMBER MW-19				40 Degrees 27.17 north; 104 Degrees 48.20 West				
MW Permit No. 276591								
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes
7/24/2017	15:04	20.00	4728.92	4726.15	4708.92	17.23	5.10	Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise
8/30/2017	10:52		4728.92	4726.15			#VALUE!	No access-crops along site west boundary, flood irrigation along south boundary next to "O" St.
9/22/2017	11:50	18.10	4728.92	4726.15	4710.82	15.33	4.50	
10/29/2017	13:27	18.80	4728.92	4726.15	4710.12	16.03	4.00	
11/20/2017	13:33	19.00	4728.92	4726.15	4709.92	16.23	4.00	
12/00/17			4728.92	4726.15			#VALUE!	No readings in December
1/30/2018	15:19	19.70	4728.92	4726.15	4709.22	16.93	2.70	
2/00/18			4728.92	4726.15			#VALUE!	No readings in February
3/28/2018	9:28	20.10	4728.92	4726.15	4708.82	17.33	4.70	
4/27/2018	15:56	20.30	4728.92	4726.15	4708.62	17.53	4.90	
								Haven't been dewatering past 1-1/2 to 2 weeks; power outage due to nest on power pole
5/25/2018	10:09	20.40	4728.92	4726.15	4708.52	17.63	5.10	Pump was out most of month; resumed dewatering 6/27/18
6/29/2018	8:45	20.20	4728.92	4726.15	4708.72	17.43	4.60	

GROUNDWATER OBSERVATION DATA SHEETS					RIVERVIEW RESOURCE Aggregate Industries				
WELL NUMBER MW-20					40 Degrees 27.13 north; 104 Degrees 48.47 West				
MW Permit No. 276592									
Date	Time	Depth Measured (PVC rim to water) (ft)	PVC Rim Elevation (ft)	Ground Elevation (ft)	Water Elevation (ft)	Depth Below Original Ground (ft)	Difference from Historic Levels (ft)	Notes	
7/24/2017	12:18	17.30	4728.87	4726.12	4711.57	14.55	2.60	Plant area was actually being dewatered at least intermittently July 2010 on until noted otherwise	
8/30/2017	10:45	16.10	4728.87	4726.12	4712.77	13.35	(2.80)		
9/22/2017	11:42	16.30	4728.87	4726.12	4712.57	13.55	1.40		
10/29/2017	13:47	16.60	4728.87	4726.12	4712.27	13.85	1.40		
11/20/2017			4728.87	4726.12			#VALUE!	No access--entrance closed due to cattle grazing	
12/00/17			4728.87	4726.12			#VALUE!	No readings in December	
1/30/2018	15:38	17.40	4728.87	4726.12	4711.47	14.65	1.40	No readings in February	
2/00/18			4728.87	4726.12			#VALUE!		
3/28/2018	9:47	17.90	4728.87	4726.12	4710.97	15.15	1.50		
4/27/2018	15:49	18.10	4728.87	4726.12	4710.77	15.35	1.40	Haven't been dewatering past 1-1/2 to 2 weeks;	
5/25/2018	9:58	18.00	4728.87	4726.12	4710.87	15.25	2.00	power outage due to nest on power pole	
6/29/2018	11:21	18.00	4728.87	4726.12	4710.87	15.25	1.80	Pump was out most of month; resumed dewatering 6/27/18	