

fYNOP Surface Water Sampling Field Data Sheet									
Date: 9/23/2019		Sampling Unit ID: 00641					Weather:		
Sampler(s): CSL / EVP		Water Quality Instrument ID: Horiba U-52 16358							
Location ID	Sampling Time	Water Quality Parameters							Comments
		pH	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	Temperature	Sal.	ORP	
SW-29	10:10	6.16	0.980	162	7.5	22.1	0.0	188	
SW-8	10:30	6.21	0.980	40.7	7.94	22.82	0.0	197	
SW-13	10:50	6.44	1.000	353.0	8.18	23.08	0.0	184	
SW-16	11:15	7.39	0.980	424.0	7.44	24.41	0.0	130	
SW-17	08:40	6.04	0.887	1.2	1.87	14.78	0.0	253	10/9/2019
SW-6	12:05	6.88	0.980	113	9.17	24.94	0.0	172	
SW-26	12:40	6.21	1.180	126	8.57	17.15	0.1	180	
SW-7	13:00	6.89	1.000	0	9.53	25.89	0.0	163	
SW-27	14:30	7.25	1.000	16.2	9.06	28.56	0.0	147	
SW-15	14:13	6.38	23.600	34.9	6.59	34.9	0.0	166	
SW-9	13:20	7.13	0.968	185	9.87	26.90	0.0	164	
SW-28	13:45	7.14	0.960	48.1	9.13	26.24	0.0	154	

USGS 01575500 Codorus Creek near York, PA. Gauge Hight (FEET) 2.0
 USGS 01575500 Codorus Creek near York, PA. Discharge (CFS) 71
 West Parking Lot Groundwater Extraction System Pump Rate (GPM) NA

fYNOP Surface Water Sampling Field Data Sheet

Date: 10/24/2019		Sampling Unit ID: 00641					Weather: 46 deg F, Clear sky, Calm		
Sampler(s): CSL / EVP		Water Quality Instrument ID: Horiba U-52							
Location ID	Sampling Time	Water Quality Parameters							Comments
		pH	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	Temperature	Sal.	ORP	
SW-29	11:55	8.13	0.530	30.3	10.08	16.42		-56	
SW-8	12:05	8.05	0.528	278	9.03	16.64		237	
SW-13	12:25	8.03	0.522	349.0	9	18.47		223	
SW-16	12:45	8.21	0.509	8.2	9.77	17.57		217	
SW-17	13:00	7.41	0.787	12.1	0.88	16		233	
SW-6	12:15	8.22	0.516	7.6	11.9	15.51		-60	
SW-26	13:40	7.26	0.924	343	3.9	18.45		196	
SW-7	14:00	8.19	0.557	15.7	9.67	18.5		-57	
SW-27	14:15	8.10	0.602	198	9.29	19.40		-51	
SW-15	14:20	7.42	0.793	70.8	0.79	16.64		227	
SW-9	14:45	8.22	0.758	34.8	9.38	20.71		218	
SW-28	15:00	8.12	0.755	131.0	7.58	22.60		205	

USGS 01575500 Codorus Creek near York, PA. Gauge Hight (FEET)	2.2
USGS 01575500 Codorus Creek near York, PA. Discharge (CFS)	87
West Parking Lot Groundwater Extraction System Pump Rate (GPM)	NA

fYNOP Surface Water Sampling Field Data Sheet

Date: 11/21/2019	Sampling Unit ID: 00641	Weather:
Sampler(s): CSL / EVP	Water Quality Instrument ID: Horiba U-52	

Location ID	Sampling Time	Water Quality Parameters							Comments
		pH	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	Temperature	Sal.	ORP	
SW-29	10:55	6.98	0.815	11.8	8.72	8.58	0.4	209	
SW-8	11:25	7.11	0.812	13.6	10.51	9.15	0.4	215	
SW-13	11:45	7.44	0.877	11.3	7.55	10.78	0.4	216	
SW-16	12:05	7.49	0.802	222.0	8.56	9.68	0.4	208	
SW-17	12:25	7.16	0.920	49.8	0	13.3	0.4	203	
SW-6	12:55	7.43	0.739	12.9	6.87	9.81	0.4	218	
SW-26	13:30	7.30	1.090	12.9	3.98	14.39	0.5	205	
SW-7	13:50	7.28	0.824	23.4	8.7	11.02	0.4	198	
SW-27	14:00	7.45	0.830	29.2	7.83	12.70	0.4	205	
SW-15	14:10	7.30	0.913	5.2	0.51	13.83	0.4	217	
SW-9	14:40	7.28	0.865	87.5	8.39	13.92	0.4	51	
SW-28	14:55	7.46	0.866	59.0	6.65	13.37	0.4	59	

USGS 01575500 Codorus Creek near York, PA. Gauge Hight (FEET) 2.1
 USGS 01575500 Codorus Creek near York, PA. Discharge (CFS) 79
 West Parking Lot Groundwater Extraction System Pump Rate (GPM) NA

FYNOP Surface Water Sampling Field Data Sheet

Date: 12/18/2019	Sampling Unit ID: 00641	Weather: Wind. Clear. High of 30 F
Sampler(s): CSL / JAB	Water Quality Instrument ID: Horiba U-52	

Location ID	Sampling Time	Water Quality Parameters							Comments
		pH	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	Temperature	Sal.	ORP	
SW-29	09:18	6.62		268	12.33			321	Instrument Errors
SW-8	09:38	7.39		200	12.1			321	
SW-13	09:58	7.76		221.0	11.74			310	
SW-16	10:15	8.12		244.0	12.51			279	
SW-17	10:30	8.10		310	10.54			212	
SW-6	12:35	8.36		213	12.33			295	
SW-26	13:15	8.50		-5	10.36	7.58		177	
SW-7	13:37	8.18		227	11.91	6.77		244	
SW-27	13:50	8.18		204	12.24	5.82		253	
SW-15	13:57	7.49		505	3.83	12.48		274	
SW-9	14:24	8.40		252	12.01	7.2		229	
SW-28	14:40	8.34		185.0	11.68	7.61		248	

USGS 01575500 Codorus Creek near York, PA. Gauge Hight (FEET) 3.7
 USGS 01575500 Codorus Creek near York, PA. Discharge (CFS) 478
 West Parking Lot Groundwater Extraction System Pump Rate (GPM) NA

FYNOP Surface Water Sampling Field Data Sheet

Date: 1/23/23	Sampling Unit ID: 00641	Weather:
Sampler(s): CSL	Water Quality Instrument ID: Horiba U-52	

Location ID	Sampling Time	Water Quality Parameters							Comments
		pH	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	Temperature	Sal.	ORP	
SW-29	10:05	6.21	0.525	4.5	7	4.34	0.2	336	
SW-8	10:20	6.74	0.489	4.4	7.17	7.74	0.2	347	
SW-13	10:40	7.04	0.559	5.5	9.32	4.25	0.3	345	
SW-16	11:00	7.31	0.497	5.7	6.75	6.29	0.2	334	
SW-17	11:05	7.03	0.829	123	2	7.92	0.4	337	
SW-6	11:35	7.46	0.546	1.8	6.65	8.25	0.3	305	
SW-26	12:35	7.04	1.070	150	2.37	11.85	0.5	257	
SW-7	12:50	7.66	0.610	9.9	8.09	4.65	0.3	291	
SW-27	13:05	7.78	0.574	102	7.4	5.19	0.3	300	
SW-15	13:15	7.22	0.931	11.2	0	11.26	0.5	310	MS/MSD Collected
SW-9	13:40	7.70	0.738	28.3	10.14	9.12	0.4	300	
SW-28	14:05	7.87	0.736	6.5	8.01	8.13	0.4	292	

USGS 01575500 Codorus Creek near York, PA. Gauge Hight (FEET) 2.6
 USGS 01575500 Codorus Creek near York, PA. Discharge (CFS) 157
 West Parking Lot Groundwater Extraction System Pump Rate (GPM) NA

FYNOP Surface Water Sampling Field Data Sheet

Date: 2/24/2020	Sampling Unit ID: 00641	Weather:
Sampler(s): EVP / CSL	Water Quality Instrument ID: Horiba U-52	

Location ID	Sampling Time	Water Quality Parameters							Comments
		pH	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	Temperature	Sal.	ORP	
SW-29	10:25	7.47	0.501	6.9	8.26	7.23	0.2	314	
SW-8	10:40	7.33	0.504	52.9	6.72	7.85	0.2	335	
SW-13	10:55	7.84		28.7	5.47	13.37	0.2	320	
SW-16	11:20	8.56	0.490	131.0	8.21	8.87	0.2	296	
SW-17	11:45	7.94	0.969	35.3	0.17	14.09	0.5	159	
SW-6	13:25	8.65	0.508	13.5	5.62	13.5	0.2	273	
SW-26	12:25	8.31	0.744	8.8	5.16	10.84	0.4	261	
SW-7	12:45	8.45	0.509	16.5	6.34	11.23	0.2	272	
SW-27	13:00	8.79	0.506	55	6.21	9.52	0.2	295	
SW-15	13:10	8.04	0.953	1.4	0	14.3	0.5	295	
SW-9	13:45	8.65	0.632	17.6	6.38	11.5	0.3	284	
SW-28	14:05	8.60	0.638	10.1	5.64	11.17	0.3	288	

USGS 01575500 Codorus Creek near York, PA. Gauge Hight (FEET) 2.8
 USGS 01575500 Codorus Creek near York, PA. Discharge (CFS) 210
 West Parking Lot Groundwater Extraction System Pump Rate (GPM) NA

FYNOP Surface Water Sampling Field Data Sheet

Date: 3/25/2020	Sampling Unit ID: 00641	Weather:
Sampler(s): CSL / EVP	Water Quality Instrument ID: Horiba U-52	

Location ID	Sampling Time	Water Quality Parameters							Comments
		pH	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	Temperature	Sal.	ORP	
SW-29	10:25	7.26	0.415	1.2	7.56	15.04	0.1	164	
SW-8	10:35	7.25	0.431	23.3	7.58	15.04	0.2	142	
SW-13	10:55	6.84	0.454	23.7	8.45	11.70	0.2	130	
SW-16	11:20	6.57	0.458	22.7	10.29	10.3	0.2	90	
SW-17	11:35	6.36	0.522	7.9	9.08	9.10	0.2	105	
SW-6	11:45	6.37	0.524	50.3	10.1	8.63	0.2	115	
SW-26	12:05	6.24	0.594	22.6	10.01	8.63	0.3	119	
SW-7	12:30	6.16	0.508	78.7	11.90	7.73	0.2	106	
SW-27	12:45	6.16	0.516	144.0	11.39	7.77	0.2	100	
SW-15	12:55	6.00	0.908	0.0	6.48	12.65	0.4	110	
SW-9	13:25	6.27	.676	12.8	10.11	9.73	0.3	113	
SW-28	13:35	6.29	0.664	10.2	11.19	10.74	0.3	110	

USGS 01575500 Codorus Creek near York, PA. Gauge Hight (FEET)	2.8
USGS 01575500 Codorus Creek near York, PA. Discharge (CFS)	211
West Parking Lot Groundwater Extraction System Pump Rate (GPM)	NA

fYNOP Surface Water Sampling Field Data Sheet									
Date: 4/28/2020		Sampling Unit ID: 00641					Weather:		
Sampler(s): CSL / EVP		Water Quality Instrument ID: Horiba U-52 83085							
Location ID	Sampling Time	Water Quality Parameters							Comments
		pH	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	Temperature	Sal.	ORP	
SW-29	10:05	8.00	0.375	125	10.52	12.73	0.1	228	
SW-8	10:20	7.96	0.383	12.5	9.01	12.21	0.2	294	
SW-13	10:40	8.08	0.359	42.5	7.85	15.69	0.0	305	
SW-16	10:55	8.26	0.373	43.8	7.85	15.69	0.2	305	
SW-17	11:10	7.63	0.561	61.3	5.07	12.83	0.3	296	
SW-6	11:35	7.94	0.425	28.3	10.61	13.18	0.2	300	
SW-26	11:55	7.76	0.657		4.89	18.74	0.3	285	
SW-7	12:20	7.87	0.336	32.4	8.04	19.63	0.2	296	
SW-27	12:35	8.18	0.372	73	10.73	15.57	0.2	304	
SW-15	12:45	7.58	0.758	250	5.71	17.3	0.4	131	
SW-9	13:25	8.07	0.534	207	9.37	17.22	0.3	281	
SW-28	13:35	8.34	0.471	19.6	10.10	15.47	0.2	278	

USGS 01575500 Codorus Creek near York, PA. Gauge Hight (FEET) 3.0
 USGS 01575500 Codorus Creek near York, PA. Discharge (CFS) 365
 West Parking Lot Groundwater Extraction System Pump Rate (GPM) NA

FYNOP Surface Water Sampling Field Data Sheet

Date: 5/26/2020	Sampling Unit ID: 00641	Weather: Clear, high around 83 F, Winds W @ 5mph
Sampler(s): CSL /EVP	Water Quality Instrument ID: Horiba U-52 83085	

Location ID	Sampling Time	Water Quality Parameters							Comments
		pH	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	Temperature	Sal.	ORP	
SW-29	10:15	7.85	0.313	17.8	8.89	22.4	0.1	264	
SW-8	10:20	7.75	0.301	78	8.65	24.65	0.1	280	
SW-13	10:50	7.93	0.299	277.0	8.71	25.75	0.1	283	
SW-16	11:10	8.11	0.297	214.0	10.26	24.44	0.1	245	
SW-17	11:30	7.42	0.505	94.5	3.53	20.90	0.2	247	Duplicate Collected
SW-6	11:45	8.06	0.343	84.1	9.01	24.3	0.1	269	
SW-26	12:10	7.40	0.542	112	3.04	29.45	0.3	307	
SW-7	12:30	8.08	0.318	30.9	11.51	24.70	0.2	273	
SW-27	12:45	8.19	0.305	42.7	10.39	26.55	0.1	272	
SW-15	12:55	7.40	0.592	66.2	0.4	20.41	0.3	301	MS/MSD Collected
SW-9	13:25	6.12	0.352	62	9.61	31.25	0.2	271	
SW-28	13:45	8.26	0.314	28.5	8.65	31.59	0.1	267	

USGS 01575500 Codorus Creek near York, PA. Gauge Hight (FEET) 2.7
 USGS 01575500 Codorus Creek near York, PA. Discharge (CFS) 198
 West Parking Lot Groundwater Extraction System Pump Rate (GPM) NA

fYNOP Surface Water Sampling Field Data Sheet									
Date: 6/24/2020		Sampling Unit ID: 00641					Weather: Hazy, Hot, and Humid. Highs in the mid to upper 80s.		
Sampler(s): CSL / EVP		Water Quality Instrument ID: Horiba U-52 82910							
Location ID	Sampling Time	Water Quality Parameters							Comments
		pH	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	Temperature	Sal.	ORP	
SW-29	09:05	6.24	0.481	53.0	5.87	20.9	0.2	249	
SW-8	09:15	7.03	0.416	120	6.67	21.96	0.2	233	
SW-13	09:35	7.36	0.415	103.0	6.24	23.01	0.2	253	
SW-16	10:00	7.71	0.405	77.3	7.44	23.24	0.2	222	
SW-17	10:15	7.47	0.667	123	0.6	20.89	0.3	14	Duplicate Collected
SW-6	10:35	7.87	0.405	40.4	8.71	23.35	0.2	174	
SW-26	10:55	7.66	0.670	34.9	7.26	23.13	0.3	205	
SW-7	11:15	7.90	0.425	78.7	8.36	26.16	0.2	176	
SW-27	11:25	7.94	0.453	85.6	7.73	25.31	0.2	189	
SW-15	11:30	7.62	0.720	20.1	1.62	26.61	0.3	208	MS/MSD Collected
SW-9	12:15	7.95	0.589	75.5	10.36	26.51	0.3	175	
SW-28	12:35	8.07	0.555	24.5	7.35	28.85	0.3	171	

USGS 01575500 Codorus Creek near York, PA. Gauge Hight (FEET) 2.6
 USGS 01575500 Codorus Creek near York, PA. Discharge (CFS) 167
 West Parking Lot Groundwater Extraction System Pump Rate (GPM) NA

FYNOP Surface Water Sampling Field Data Sheet

7/28/2020	Sampling Unit ID: 00641	Weather:
Sampler(s): CSL / EVP	Water Quality Instrument ID: Horiba U-52	

Location ID	Sampling Time	Water Quality Parameters							Comments
		pH	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	Temperature	Sal.	ORP	
SW-29	07:50	7.26	0.465	42.9	7.6	26.66	0.1	279	
SW-8	08:05	7.64	0.461	35.1	5.18	26.03	0.2	269	
SW-13	08:25	7.76	0.446	35.4	5.33	26.04	0.2	272	
SW-16	08:45	7.58	0.443	43.1	5.24	27	0.2	276	
SW-17	08:55	7.41	0.590	75.2	1.23	23.82	0.3	262	Duplicate Collected
SW-6	09:40	7.75	0.450	52.0	6.21	27.48	0.2	255	
SW-26	10:00	7.50	0.288	8.4	3.64	28.75	0.3	279	
SW-7	10:25	7.79	0.469	38.2	7.36	28.76	0.2	268	
SW-27	10:35	7.84	0.457	36.4	7.07	29.55	0.2	283	
SW-15	10:40	7.13	0.724	17.6	0	17.52	0.4	280	MS/MSD Collected
SW-9	11:20	7.68	0.591	164	7.13	28.38	0.3	292	
SW-28	11:35	7.80	0.631	64.2	7.59	27.05	0.3	280	

USGS 01575500 Codorus Creek near York, PA. Gauge Hight (FEET)	2.3
USGS 01575500 Codorus Creek near York, PA. Discharge (CFS)	114
West Parking Lot Groundwater Extraction System Pump Rate (GPM)	NA

FYNOP Surface Water Sampling Field Data Sheet

Date: 8/25/2020	Sampling Unit ID: 00641	Weather:
Sampler(s): CSL / EVP	Water Quality Instrument ID: Horiba U-52	

Location ID	Sampling Time	Water Quality Parameters							Comments
		pH	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	Temperature	Sal.	ORP	
SW-29	08:10	5.89	0.655	120.0	3.6	24.25	0.3	304	
SW-8	08:20		0.611	23.7	3.58	24.44	0.3	346	
SW-13	8:50	7.87	0.596	8.7	3.72		0.3	337	
SW-16	09:35	7.97	0.579	7.6	4.22	26.97	0.3	318	
SW-17	09:45	7.67	0.721	188	1.75	24.79	0.3	240	Duplicate Collected
SW-6	10:15	8.06	0.583	5.7	4.8	26.31	0.3	302	
SW-26	10:35	7.74	0.774	25.3	2.76	27.66	0.4	313	
SW-7	11:00	8.36	0.594	7.0	4.65	28.51	0.2	299	
SW-27	11:15	8.53	0.591	114	5.78	28.47	0.3	287	
SW-15	11:25	8.18	0.725	36.2	0.79	22.88	0.4	318	MS/MSD Collected
SW-9	11:50	8.47	0.650	19.2	5.51	28.53	0.3	297	
SW-28	12:10	8.40	0.646	5.0	5.09	27.83	0.3	302	

USGS 01575500 Codorus Creek near York, PA. Gauge Hight (FEET) 2.2
 USGS 01575500 Codorus Creek near York, PA. Discharge (CFS) 93
 West Parking Lot Groundwater Extraction System Pump Rate (GPM) NA

FYNOP Surface Water Sampling Field Data Sheet

Date: 9/25/2020	Sampling Unit ID: 00641	Weather:
Sampler(s): CSL / EVP	Water Quality Instrument ID: Horiba U-52 82910	

Location ID	Sampling Time	Water Quality Parameters							Comments
		pH	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	Temperature	Sal.	ORP	
SW-29	09:50	6.81	0.668	8.1	7.96	18.36	0.3	228	
SW-8	10:05	7.38	0.661	7.4	6.70	17.14	0.3	222	
SW-13	10:20	7.58	0.635	11.2	6.13	19.09	0.3	218	
SW-16	10:40	7.66	0.630	27.2	6.05	19.62	0.3	213	
SW-17	10:50	7.75	0.776	63.4	0.48	16.96	0.4	205	Duplicate Collected
SW-6	11:15	7.94	0.637	48.8	7.75	18.28	0.3	164	
SW-26	11:45	7.19	0.904	0	4.41	17.95	0.4	194	
SW-7	12:10	7.68	0.672	19.1	7.47	19.70	0.3	183	
SW-27	12:20	8.03	0.668	1.8	7.99	20.62	0.3	182	
SW-15	12:30	8.21	0.756	0.0	1.01	17.95	0.4	194	MS/MSD Collected
SW-9	13:05	8.05	0.762	6.8	7.70	23.89	0.4	176	
SW-28	13:20	8.18	0.836	0.0	6.97	22.92	0.4	181	

USGS 01575500 Codorus Creek near York, PA. Gauge Hight (FEET) 2.1
 USGS 01575500 Codorus Creek near York, PA. Discharge (CFS) 78
 West Parking Lot Groundwater Extraction System Pump Rate (GPM) NA

FYNOP Surface Water Sampling Field Data Sheet

Date: 10/29/2020	Sampling Unit ID: 00641	Weather: Heavy Rain
Sampler(s): CSL / EVP	Water Quality Instrument ID: Horiba U-52	

Location ID	Sampling Time	Water Quality Parameters							Comments
		pH	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	Temperature	Sal.	ORP	
SW-29	08:45	6.19	0.667	108.0	6.77	18.15	0.3	222	
SW-8	09:00	7.13	0.548	74	6.45	16.34	0.3	250	
SW-13	09:20	6.74	0.557	176.0	13.8	16.87	0.3	273	
SW-16	09:40	7.81	0.576	122.0	8.13	16.31	0.3	300	
SW-17	09:50	7.65	0.508	301	6.49	14.09	0.2	270	Duplicate Collected
SW-6	10:15	7.75	0.375	123.0	6.95	13.28	0.2	267	
SW-26	10:35	7.54	0.453	67.7	8.02	13.28	0.2	278	
SW-7	11:00	7.74	0.496	44.9	9.36	13.20	0.2	271	
SW-27	11:25	7.78	0.461	77.1	7.01	13.36	0.2	265	
SW-15	11:25	7.44	0.800	4.2	2.11	13.44	0.4	280	MS/MSD Collected
SW-9	11:45	7.69	0.564	0	7.76	12.41	0.3	261	
SW-28	11:55	7.70	0.538	390.0	7.12	13.57	0.3	254	

USGS 01575500 Codorus Creek near York, PA. Gauge Hight (FEET) 2.4
 USGS 01575500 Codorus Creek near York, PA. Discharge (CFS) 139
 West Parking Lot Groundwater Extraction System Pump Rate (GPM) NA

FYNOP Surface Water Sampling Field Data Sheet

Date: 11/30/2020	Sampling Unit ID: 00641	Weather:
Sampler(s): EVP	Water Quality Instrument ID: Horiba U-52 82910	

Location ID	Sampling Time	Water Quality Parameters							Comments
		pH	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	Temperature	Sal.	ORP	
SW-29	12:25	7.89	0.325	191.0	7.59	11.84	0.2	167	
SW-8	12:40	7.74	0.331	179	10.30	12.09	0.2	161	
SW-13	12:50	8.29	0.313	148.0	10.24	12.43	0.1	157	
SW-16	13:05	8.34	0.317	142.0	31.41	12.41	0.2	143	
SW-17	13:30	8.35	0.271	111	10.15	12.60	0.1	145	Duplicate Collected
SW-6	13:40	8.31	0.188	120.0	19.01	15.76	0.1	131	
SW-26	09:30	6.17	0.503	73.9	11.57	13.58	0.2	232	
SW-7	10:00	7.17	0.450	83.1	11.57	10.70	0.2	186	
SW-27	10:15	7.73	0.365	676	10.74	11.74	0.2	154	
SW-15	10:25	7.48	0.507	92.9	8.15	11.7	0.2	160	MS/MSD Collected
SW-9	11:00	8.02	0.410	205	13.53	12.61	0.2	142	
SW-28	11:30	8.15	0.370	135.0	10.41	12.33	0.2	155	

USGS 01575500 Codorus Creek near York, PA. Gauge Hight (FEET) 2.7
 USGS 01575500 Codorus Creek near York, PA. Discharge (CFS) 197
 West Parking Lot Groundwater Extraction System Pump Rate (GPM) NA

FYNOP Surface Water Sampling Field Data Sheet

Date: 12/23/2020	Sampling Unit ID: 00641	Weather:
Sampler(s): CSL / EVP	Water Quality Instrument ID: Horiba U-52 83086	

Location ID	Sampling Time	Water Quality Parameters							Comments
		pH	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	Temperature	Sal.	ORP	
SW-29	09:25	4.97	0.649	101.0	13.88	15.62	0.3	283	
SW-8	09:35	5.60	0.636	55.4	12.55	6.09	0.3	288	
SW-13	09:55	6.21	0.557	27.1	9.5	9.65	0.0	288	
SW-16	10:10	6.57	0.604	26.1	11.51	8.37	0.3	287	
SW-17	10:25	6.97	0.820	77.7	4.84	8.58	0.2	270	Duplicate Collected
SW-6	10:45	7.38	0.660	34.6	11.68	5.82	0.2	265	
SW-26	11:05	7.36	0.775	106	9.11	8.26	0.2	277	
SW-7	11:25	7.36	0.615	29.3	10.70	8.04	0.2	275	
SW-27	11:35	7.40	0.628	33.2	11.29	6.75	0.2	276	
SW-15	11:45	7.21	0.959	16.0	1.42	9.99	0.1	278	MS/MSD Collected
SW-9	12:15	7.33	0.759	61.5	9.99	9.88	0.1	266	
SW-28	12:25	7.47	0.788	151.0	9.65	9.50	0.1	262	

USGS 01575500 Codorus Creek near York, PA. Gauge Hight (FEET) 2.8
 USGS 01575500 Codorus Creek near York, PA. Discharge (CFS) 199
 West Parking Lot Groundwater Extraction System Pump Rate (GPM) NA