Table 910-1			12/28/2020			12/28/2020			12/29/2020			12/28/2020
CONCENTRATION LEVELS												
Contaminant of Concern	Concentrations	Units	Sample #1	Sample #2	Sample #3	Sample #4	Sample #5	Sample #6	Sample #7	Sample #8	Sample #9	Native
			37.13829/-104.81450	37.13841/-104.81432	37.13861/-104.81388	37.13892/-104.81348	37.13854/-104.81342	37.13860/-104.81403	37.13855/-104.81431	37.13926/-104.81409	37.13877/-104.81435	37.13821/-104.81509
Organic Compounds in Soil												
TPH (Gasoline Range Organics)	500	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TPH (Diesel Range Organics)	500	mg/kg	50	43	39	57	56	**260**	120	25	17	25
Benzene	0.17	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	85	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	100	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylenes (total)	175	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	1000	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	1000	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(A)anthracene	0.22	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(B)fluoranthene	0.22	mg/kg	ND	ND	0.0062	ND	ND	ND	ND	ND	ND	ND
Benzo(K)fluoranthene	2.2	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(A)pyrene	0.022	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	22	mg/kg	ND	ND	0.011	ND	ND	0.012	ND	ND	ND	ND
Dibenzo(A,H)anthracene	0.022	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	1000	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	1000	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno(1,2,3,C,D)pyrene	0.22	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Napthalene	23	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	1000	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Organic Compounds in Ground Water												
Benzene	5	µg/l										
Toluene	560 to 1000	µg/l										
Ethylbenzene	700	µg/l										
Xylenes (total)	1400 to 10,000	µg/l										
Inorganics in Soils												
Electrical Conductivity (EC)	<4000 or 2x background	umhos/cm	430	250	300	210	280	320	310	160	100	190
Sodium Adsorption Ratio (SAR)	<12	NA	ND	ND	1.5	ND	ND	1.3	ND	ND	ND	ND
pH	6.0-9.0	NA	7.00	7.50	7.2	7.30	6.70	7.3	7.00	7.00	6.4	7.00
Inorganics in Ground Water												
Total Dissolved Solids (TDS)	<1.25 x background	NA										
Chlorides	<1.25 x background	NA										
Sulfates	<1.25 x background	NA										
Metals in Soils												
Arsenic	0.39	mg/kg	1.7	5	1.3	0.96	1.9	2.1	2.4	2.2	1.7	2.1
Barium Total	15,000	mg/kg	170	280	340	320	170	290	270	220	150	190
Boron		mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Boron (Hot Water Soluble)	2	mg/L										
Cadmium	70	mg/kg										
Chromium (III)	120,000	mg/kg										
Chromium (VI)	23	mg/kg										
Copper	3,100	mg/kg	8.5	26	25	33	24	38	28	27	30	25
Lead	400	mg/kg	12	18	16	13	14	19	17	15	14	12
Mercury	23	mg/kg										ND
Nickel	1,600	mg/kg	8.5	32	14	21	15	0.055	16	32	25	17
Selenium	390	mg/kg	0.27	0.25	0.31	0.39	0.6	0.63	0.56	0.67	0.72	0.47
Silver	390	mg/kg										
Zinc	23,000	mg/kg	48	75	66	110	73	110	83	69	91	77
Chromium		mg/kg	7.5	13	8.9	25	14	7.3	13	33	33	19
Liquid Hydrocarbons in Soils and Ground Water												
Liquid hydrocarbons including condensate and oil	Below detection level	NA										