

7A	4/17/2019		24/3/2019		24/3/2019		4/17/2019		24/3/2019		24/3/2019		7B	4/17/2019		24/3/2019		4/17/2019		24/3/2019		7C	7D		4/17/2019		24/3/2019		4/17/2019		24/3/2019	
	Dissolved	Dissolved	Dissolved	Total	Total	Total	Dissolved	Dissolved	Total	Total	Dissolved	Dissolved		Total	Total	Dissolved	Dissolved	Total	Total	Dissolved	Dissolved		Total	Total	Dissolved	Dissolved	Total	Total	Dissolved	Dissolved	Total	Total
Aluminum -	1.3	1.3	2.5	9230	5230	6200	Al -	0.9	3.8	5230	5640	Al	1.7	2.3	26300	31000	Sb - 2000 µg/L	< 0.1	0.1	0.7	0.6	Sb	< 0.1	0.1	0.7	0.6	Sb - 2000 µg/L	< 0.1	0.1	0.7	0.6	
Antimony - 2000 µg/L	< 0.1	0.1	< 0.1	0.3	0.3	0.3	Sb - 2000 µg/L	< 0.1	0.1	0.3	0.7	Sb	< 0.1	0.1	0.7	0.6	As - 5 µg/L	0.9	0.7	32.8	33.3	As	0.9	0.7	32.8	33.3	As - 5 µg/L	0.9	0.7	32.8	33.3	
Arsenic - 5 µg/L	0.3	0.3	0.6	8.1	6.3	7.7	As - 5 µg/L	0.7	0.7	4.4	9.5	Ba	18.1	14.2	713	641	Ba - 500 µg/L	18.1	14.2	713	641	Ba	18.1	14.2	713	641	Ba - 500 µg/L	18.1	14.2	713	641	
Barium - 500 µg/L	70.7	65.1	63.6	277	199	230	Ba - 500 µg/L	74	71.7	151	225	Be	< 0.1	0.1	1.4	2	Be - 5.3 µg/L	< 0.1	0.1	1.4	2	Be	< 0.1	0.1	1.4	2	Be - 5.3 µg/L	< 0.1	0.1	1.4	2	
Beryllium - 5.3 µg/L	< 0.1	0.1	< 0.1	0.4	0.3	0.5	Be - 5.3 µg/L	< 0.1	0.1	0.3	0.6	Cd	0.22	0.36	2.3	2.3	Cd - 17 µg/L	0.22	0.36	2.3	2.3	Cd	0.22	0.36	2.3	2.3	Cd - 17 µg/L	0.22	0.36	2.3	2.3	
Bismuth - 17 µg/L	0.05	0.10	0.12	0.3	0.5	0.5	Cd - 17 µg/L	0.34	0.23	0.6	1.1	Ce	< 0.1	0.1	4.6	3.7	Ce -	< 0.1	0.1	4.6	3.7	Ce	< 0.1	0.1	4.6	3.7	Ce -	< 0.1	0.1	4.6	3.7	
Cesium -	< 0.1	0.1	< 0.1	1.6	1.0	1.2	Ce -	< 0.1	0.1	0.9	1.1	Cr - 89 µg/L (PAL)	< 0.1	0.1	47.6	53.9	Cr - 89 µg/L (PAL)	< 0.1	0.1	47.6	53.9	Cr	< 0.1	0.1	47.6	53.9	Cr - 89 µg/L (PAL)	< 0.1	0.1	47.6	53.9	
(PAL)	< 0.1	0.2	< 0.1	14.1	9.3	11.3	Cr - 89 µg/L (PAL)	< 0.1	0.2	7.5	10.8	Co - 50 µg/L	0.2	0.5	29.9	28.4	Co - 50 µg/L	0.2	0.5	29.9	28.4	Co	0.2	0.5	29.9	28.4	Co - 50 µg/L	0.2	0.5	29.9	28.4	
Cobalt - 50 µg/L	0.8	0.4	0.4	8.4	7.2	8.5	Co - 50 µg/L	0.2	0.5	2.9	7.0	Cu -	2.1	1.9	80.2	80.2	Cu -	2.1	1.9	80.2	80.2	Cu	2.1	1.9	80.2	80.2	Cu -	2.1	1.9	80.2	80.2	
Copper -	1.2	1.1	1.1	24.5	22.3	27.1	Cu -	1.3	1.6	12.1	26.7	Fe - 300 µg/L	< 5	8	92300	84300	Fe - 300 µg/L	< 5	8	92300	84300	Fe	< 5	8	92300	84300	Fe - 300 µg/L	< 5	8	92300	84300	
Iron - 300 µg/L	< 5	5	6	22700	17700	21400	Fe - 300 µg/L	< 5	13	8240	19100	Pb -	< 0.1	0.1	33	33	Pb -	< 0.1	0.1	33	33	Pb	< 0.1	0.1	33	33	Pb -	< 0.1	0.1	33	33	
Lead -	< 0.1	0.1	< 0.1	8.5	7.5	9	Pb -	< 0.1	0.1	3.5	9.3	Li	23.2	23.0	27.4	32.5	Li	23.2	23.0	27.4	32.5	Li	23.2	23.0	27.4	32.5	Li	23.2	23.0	27.4	32.5	
Lithium	24	24.7	24.9	32.9	34.1	35.7	Li	23.2	23.0	27.4	32.5	Mn - 200 µg/L	149	524	285	717	Mn	149	524	285	717	Mn	149	524	285	717	Mn - 200 µg/L	149	524	285	717	
Manganese - 200 µg/L	197	150	150	756	1180	1260	Mn - 200 µg/L	149	524	285	717	Hg - 0.026 µg/L (PAL)	0.5	0.9	24.6	20.7	Hg	0.5	0.9	24.6	20.7	Hg	0.5	0.9	24.6	20.7	Hg - 0.026 µg/L (PAL)	0.5	0.9	24.6	20.7	
(PAL)	0.3	0.3	0.3	26.9	8.2	8.6	Hg - 0.026 µg/L (PAL)	0.5	0.9	24.6	20.7	Mo - 73 µg/L	0.4	0.5	1.1	1.8	Mo	0.4	0.5	1.1	1.8	Mo	0.4	0.5	1.1	1.8	Mo - 73 µg/L	0.4	0.5	1.1	1.8	
Molybdenum - 73 µg/L	0.6	0.6	0.6	2	1.5	1.6	Mo - 73 µg/L	0.4	0.5	1.1	1.8	Ni -	4	4.0	13.8	27.7	Ni	4	4.0	13.8	27.7	Ni	4	4.0	13.8	27.7	Ni -	4	4.0	13.8	27.7	
Nickel -	2.9	2.1	2.1	24	24.8	28.4	Ni -	4	4.0	13.8	27.7	Rb	2.7	3.2	13.5	15.9	Rb	2.7	3.2	13.5	15.9	Rb	2.7	3.2	13.5	15.9	Rb	2.7	3.2	13.5	15.9	
Rubidium	1	1.3	1.5	20.5	13.1	14.9	Rb	2.7	3.2	13.5	15.9	Se - 1 µg/L	< 0.3	0.3	< 0.5	1.3	Se	< 0.3	0.3	< 0.5	1.3	Se	< 0.3	0.3	< 0.5	1.3	Se - 1 µg/L	< 0.3	0.3	< 0.5	1.3	
Selenium - 1 µg/L	1.3	0.8	0.6	2.1	1.1	1.7	Se - 1 µg/L	< 0.3	0.3	< 0.5	1.3	Ag - 0.25 µg/L (PAL)	< 0.1	0.1	< 0.1	0.3	Ag	< 0.1	0.1	< 0.1	0.3	Ag	< 0.1	0.1	< 0.1	0.3	Ag - 0.25 µg/L (PAL)	< 0.1	0.1	< 0.1	0.3	
Silver - 0.25 µg/L (PAL)	< 0.1	0.1	< 0.1	0.2	0.2	0.2	Ag - 0.25 µg/L (PAL)	< 0.1	0.1	< 0.1	0.3	Sr	516	508	526	597	Sr	516	508	526	597	Sr	516	508	526	597	Sr	516	508	526	597	
Strontium	553	510	509	674	590	608	Sr	516	508	526	597	TI - 0.8 µg/L	< 0.1	0.1	0.1	0.6	TI	< 0.1	0.1	0.1	0.6	TI	< 0.1	0.1	0.1	0.6	TI - 0.8 µg/L	< 0.1	0.1	0.1	0.6	
Thallium - 0.8 µg/L	< 0.1	0.1	< 0.1	0.2	0.2	0.2	TI - 0.8 µg/L	< 0.1	0.1	0.1	0.6	TI - 100 µg/L	< 0.1	0.1	169	80.6	TI	< 0.1	0.1	169	80.6	TI	< 0.1	0.1	169	80.6	TI - 100 µg/L	< 0.1	0.1	169	80.6	
Titanium - 100 µg/L	< 0.1	0.1	< 0.1	269	73.8	82.8	TI - 100 µg/L	< 0.1	0.1	169	80.6	U - 10 µg/L	3.4	3.1	3.6	3.8	U	3.4	3.1	3.6	3.8	U	3.4	3.1	3.6	3.8	U - 10 µg/L	3.4	3.1	3.6	3.8	
Uranium - 10 µg/L	4.4	3.3	3.3	4.9	3.7	3.9	U - 10 µg/L	3.4	3.1	3.6	3.8	V - 100 µg/L	< 0.1	0.1	13.9	17.3	V	< 0.1	0.1	13.9	17.3	V	< 0.1	0.1	13.9	17.3	V - 100 µg/L	< 0.1	0.1	13.9	17.3	
Vanadium - 100 µg/L	< 0.1	0.1	< 0.1	23.6	14.0	17.1	V - 100 µg/L	< 0.1	0.1	13.9	17.3	Zn - 10 µg/L	0.6	2.2	32.8	84.5	Zn	0.6	2.2	32.8	84.5	Zn	0.6	2.2	32.8	84.5	Zn - 10 µg/L	0.6	2.2	32.8	84.5	
Zinc - 10 µg/L	51.4	1.7	1.3	145	82.1	98.3	Zn - 10 µg/L	0.6	2.2	32.8	84.5																					

REPLICATE

REPLICATE

Table 6 - Data compilation to support GW Trend Analyses at SNP 0053-5 b,c,d,e

SNP 0053-5b							Major ions																	
Parameters (mg/L)	pH	Alkalinity, Total	Conductivity (µS/cm)	Total Dissolved Solids (TDS)	Total Suspended Solids (TSS)		Calcium (Ca)	D - Calcium (Ca)	Chloride (Cl)	Fluoride (F)	Hardness (as CaCO ₃)	Hydroxide (OH)	Magnesium (Mg)	D - Magnesium (Mg)	Nitrate and Nitrite (as N)	Phosphorus (Total)	Potassium	D - Potassium	Sodium (Na)	D - Sodium (Na)	Sulfate (SO ₄)			
July 1, 2000	7.5	389	5180	4610		July 1, 2000	491		491	2720		5			0.1						464			
December 3, 2009	7.7	374	5520	4672		December 3, 2009	588		494	0.62	2957		361		0.002	0.02		8.1	9.4	422	2569			
October 6, 2010	8.11	459	5410	4240		October 6, 2010		462	486					363						440	440			
June 8, 2011	7.67	5460	3550			June 8, 2011			486										444	447	2370			
July 21, 2011	7.85	387	5950	4850		July 21, 2011	485	438	491	0.575	2510		347	343	0.071		8.04	7.99	424	452	2460			
August 20, 2011	7.76		4880	3170		August 20, 2011			315										295	333	2340			
September 28, 2011	5.59		3071			September 28, 2011	542											14.4		462				
October 15, 2011	7.72		5240	3410		October 15, 2011			423										388	444	2370			
Aug. 2012	7.26	406	5260	4620		Aug. 2012	471		428	0.7	406		334		0.01		8		424		2320			
Oct. 2012	7.26	444	4910	4540		Oct. 2012	485		347	0.4	16400		370		3.98		7.4		357		2490			
May 24, 2013	7.72		5420	3520		May 24, 2013	461	485	467				353	354			7.61	7.96	423	445	2430			
August 19, 2013	7.32		5330	3460		August 19, 2013	447	451	476				329	335			7.56	7.71	435	409	2480			
October 11, 2013	8.15		4870	3170		October 11, 2013	484	471	354				362	363			7.21	6.95	334	321	2390			
June 4, 2014	7.35	460	4530	2460		June 4, 2014	451			0.2	3020		218		0.12				6.5	295	2210			
July 30, 2014	7.27	462	4530	4060		July 30, 2014	460			0.2	2080		227		3.3				6.8	313	2180			
June 24, 2016	7.59		5010		36.4	June 24, 2016	577				3000		379						8.76	492				
September 24, 2016	7.73	392	5440	4750		September 24, 2016	454	516	0.63	2530	5	340	0.11	0.5	8.05				440	2550	2550			
June 29, 2017	7.29	470	4100			June 29, 2017	440	310	0.26	2900	0.5	360	0.14	0.2	6.9				310	2200	2200			
July 25, 2017	6.88	470	5181	4100		July 25, 2017	350	330	0.27	2400	0.5	290		0.1	6				330	2000	2000			
August 29, 2017	7.14	400	4959	4100		August 29, 2017	450	390	0.44	2700	0.5	360		0.071	0.1	7.7			460	2200	2200			
September 20, 2017	7.33	460	4180	3400		September 20, 2017	370	310	0.19	2400	0.5	300		0.024	0.1	6.2			280	1700	1700			
March 16, 2019 - KBL (Fire)	7.61	400	5200	4200	220	March 16, 2019 - FIRE	480				2700	1	380			0.12	9.3		410			March 16, 2019 - KBL		
March 19, 2019 - KBL (Fire)	7.61	400	5200	4200	220	March 19, 2019 - FIRE					2700	1										1700	March 19, 2019 - KBL	
March 24, 2019 - KBL (Fire)	7.69	380	5400	4200	180	March 24, 2019 - FIRE					2600	1											1700	March 24, 2019 - KBL

SNP 0053-5c							Major ions																	
Parameters (mg/L)	pH	Alkalinity, Total	Conductivity (µS/cm)	Total Dissolved Solids	Total Suspended Solids		Calcium (Ca)	Chloride (Cl)	Fluoride (F)	Hardness (as CaCO ₃)	Hydroxide (OH)	Magnesium (Mg)	Nitrate and Nitrite (as N)	Phosphorus (Total)	Potassium	Sodium (Na)	Sulfate (SO ₄)							
July 2000	7.1	1150	3060	1740		July 2000	259		363	1430		5								179		38.4		
December 3, 2009	7.5	2392	6080	3359		December 3, 2009	227	657	0.51	1625		257		0.28	0.47	131		627		451		70.9		
July 21, 2011	7.2	2220	5950	2810		July 21, 2011	151	597	1.4	3040		164		0.071		340			451		592		18.1	
September 28, 2011	6.38	2590	4162	3190		September 28, 2011	149	693	0.72	1030		195		0.71		146			592		592			
Aug. 2012	6.95	0.4	6090	3110		Aug. 2012	179	665	1.9	1210		186		0.31		160			599		47			
Oct. 2012	6.98	0.4	5760	2900		Oct. 2012	158	658	2.1	1130		177		0.1		168			603		85			
June 4, 2014	6.87	1750	4200	2160		June 4, 2014	215	433	1.3	1010		114		12.4		74.6			381		48			
July 30, 2014	6.83	1730	4140	2280		July 30, 2014	210	400	1.1	965		107		11.9		90.1			386		66			
June 24, 2016	7.1		5160		101	June 24, 2016	180				190					127								
September 24, 2016	7.45	1680	4740	2640		September 24, 2016	170	459	0.51	1170	5	182		0.11	0.29	104						116		
June 29, 2017	6.98	1000	2900	1500		June 29, 2017	150	320	0.33	890	0.5	100		0.014	0.2	47			200		26		Dup - 1st line	
July 25, 2017	7.52	1600		2400		July 25, 2017	160	440	0.56	1100	0.5	170		0.22	74				430		190		36	
August 29, 2017	7.1	970	2900	1500		August 29, 2017	170	300	0.34	950	0.5	120		0.086	0.11	39			190		36			
September 20, 2017	7.35	810	2900	1400		September 20, 2017	180	300	0.36	1000	0.5	120		0.014	0.11	43			210		38			
March 16, 2019 - KBL (Fire)	7.19	1300	3400	1700	210	March 16, 2019 - FIRE	220	890	1	1300														
March 19, 2019 - KBL (Fire)	7.19	1300	3400	1700	210	March 19, 2019 - FIRE	220	890	1	130					0.16	56				270				
March 24, 2019 - KBL (Fire)	7.12	1200	3300	1700	82	March 24, 2019 - FIRE	200	900	1	120					0.14	54				260				
March 24, 2019 - ENR (Fire)	6.85	1280	3390	1800	120	March 24, 2019 - ENR (Fire)	199	347	0.9	1010		123		1.55		53.2			257		85			

SNP 0053-5d							Major ions																		
Parameters (mg/L)	pH	Alkalinity, Total	Conductivity (µS/cm)	Total Dissolved Solids	Total Suspended Solids		Calcium (Ca)	Chloride (Cl)	Fluoride (F)	Hardness (as CaCO ₃)	Hydroxide (OH)	Magnesium (Mg)	Nitrate and Nitrite	Phosphorus	Potassium	Sodium (Na)	Sulfate (SO ₄)								
July 2000	7.5	452	1960	1020		July 2000	171		365	761	5									93		35.6			
December 3, 2009	7.4	1671	5010	2542		December 3, 2009	170	490	0.45	1149		174		1.46	0.25	168			420		94.2				
July 21, 2011	7.8	2090	6450	3110		July 21, 2011	998	764	1.67	800		205	0.2			166			626		66.4				
September 28, 2011	5.75	2410	3267	3500		September 28, 2011	623	803	0.6	740		196		0.72		182			776		74.9				
Aug. 2012	7.27	0.4	7150	3760		Aug. 2012	127	869	2.2	984		162		33.9		224			843		160				
Oct. 2012	7.26	0.4	6050	2890		Oct. 2012	126	804	2	920		147		48.5		220			664		152				
June 4, 2014	7.02	0.4	5770	1720		June 4, 2014	201	653	1.1	1020		127		14.7		132			581		30				
July 30, 2014	6.96	0.4	5800	3310		July 30, 2014	206	679	1.5	1050		124		17.6		143			608		29				
June 24, 2016	7.25		5340		476	June 24, 2016	382			1890		227				139									
September 24, 2016	7.47	1880	4540	2420		September 24, 2016	185	413	0.39	1140	5	164		5.33	0.25	122						50.2			
June 29, 2017	7.19	1600	4000	2100		June 29, 2017	160	360	0.33	1100	0.5	130		0.016	0.2	92			300		49				
July 25, 2017	7.73	1600		1900		July 25, 2017	160	350	0.33	940	0.5	140			0.1	93			320		43				
August 29, 2017	7.3	1300	3700	1900		August 29, 2017	150	360	0.34	920	0.5	130			0.014	0.1	86			290		43			
September 20, 2017	7.33	1300	3500	1800		September 20, 2017	150	330	0.34	930	0.5	120			0.014	0.1	84			260		44			
March 2019 - OBSTRUCTED						March 16, 2019 - OBSTRUCTED																			

SNP 0053-5e							Major ions																	
Parameters (mg/L)	pH	Alkalinity, Total	Conductivity (µS/cm)	Total Dissolved Solids	Total Suspended Solids		Calcium (Ca)	Chloride (Cl)	Fluoride (F)	Hardness (as CaCO ₃)	Hydroxide (OH)	Magnesium (Mg)	Nitrate and Nitrite	Phosphorus (Total)	Potassium	Sodium (Na)	Sulfate (SO ₄)							
July 2000	7.4	616	783	1170		July 2000	235		99	990		5								49		314		
December 3, 2009	7.7	412	1440	768		December 3, 2009	119	73.1	0.43	611		76		2E-04	0.28	8.3			30.8		209			
July 21, 2011	7.79	524	1547	942		July 21, 2011	368	79.9	0.31	677		95.9		0.071		11.9			44.9		209			
September 28, 2011	5.46	516	892	945		September 28, 2011	290	74.2	0.271	607		100		0.071		16.1			44.8		185			
Aug. 2012	7.28	444	1170	695		Aug. 2012	134	57.1	0.3	578		59.3		0.01		10.1			34.8		130			
Oct. 2012	7.36	445	1120	652		Oct. 2012	136	59.1	0.3	593		61.2		0.22		10.4			34.7		124			
June 4, 2014	7.27	456	1710	7190		June 4, 2014	213	85.6	0.3	838														

Table 8 - Data compilation to facilitate GW Trend Analyses at SNP 0053-5 b,c,d,e

SNP 0053-5b															
Parameters (mg/L)	Benzene	Toluene	Ethylbenzene	Xylenes	Phenols		F1 (G-C10)	F2 (>C10-C34)	F3 (C16-C34)	F4 (C34-C50)	PCB's	Total Volatile HC	Total Extractable HC	Total Purgeable HC	Cyanide
July 1, 2000	0.0005	0.0005	0.0005	0.0005	0.001	July 1, 2000					0.00005	0.1	0.08		0.002
December 3, 2009						December 3, 2009									
July 21, 2011	0.0005	0.0005	0.0005	0.00071	0.001	July 21, 2011	0.1	0.25	0.25	0.25					
September 28, 2011	0.0005	0.0005	0.0005	0.00071	0.001	September 28, 2011	0.1	0.25	0.25	0.25					
Aug, 2012						Aug, 2012		0.2	0.2	0.2			0.2		
Oct, 2012						Oct, 2012		0.2	0.2	0.2			0.2		
June 4, 2014	0.005	0.005	0.005	0.005	0.001	June 4, 2014							0.2	0.3	
July 30, 2014	0.0005	0.0005	0.0005	0.00071	0.001	July 30, 2014	0.1								
June 24, 2016	0.0005	0.0005	0.0005	0.00071		June 24, 2016	0.1	0.25	0.25	0.25					
September 24, 2016	0.0005	0.0005	0.0005	0.00071	0.001	September 24, 2016	0.1	0.25	0.25	0.25					
June 29, 2017						June 29, 2017	0.002	0.1	0.1	0.2					
July 25, 2017						July 25, 2017	0.1	0.1	0.1	0.2					
August 29, 2017	0.0004	0.0004	0.0004	0.0008	0.0028	August 29, 2017	0.1	0.1	0.1	0.2					
September 20, 2017	0.0004	0.0004	0.0004	0.0008	0.002	September 20, 2017	0.1	0.1	0.1	0.2					
March 16, 2019 - KBL	0.0004	0.0004	0.0004	0.00089		FIRE - March 16, 2019	0.1	0.1	0.1	0.2					
March 24, 2019 - KBL	0.0004	0.0004	0.0004	0.00089		FIRE - March 24, 2019	0.1	0.1	0.1	0.2					
March 24, 2019 - ENR						FIRE - March 24, 2019	0.1	0.1	0.1	0.2					
SNP 0053-5c															
Parameters (mg/L)	Benzene	Toluene	Ethylbenzene	Xylenes	Phenols		F1 (G-C10)	F2 (>C10-C34)	F3 (C16-C34)	F4 (C34-C50)	PCB's	Total Volatile HC	Total Extractable HC	Total Purgeable HC	Cyanide
July 2000	0.0037	0.0005	0.0031	0.013	0.025	July 2000					0.00005	0.1	0.17		0.003
December 3, 2009						December 3, 2009									
July 21, 2011	0.0054	0.00325	0.00711	0.0027	0.0447	July 21, 2011	0.1	0.25	0.25	0.25					
September 28, 2011	0.0082	0.008	0.0116	0.00616	0.06	September 28, 2011	0.13	0.25	0.25	0.25					
Aug, 2012						Aug, 2012		0.2	0.2	0.2			0.2		
Oct, 2012						Oct, 2012		0.2	0.2	0.2			0.2		
June 4, 2014	0.019	0.005	0.005	0.005	0.0471	June 4, 2014							0.2	0.3	
July 30, 2014	0.0125	0.00965	0.0102	0.0064	0.0321	July 30, 2014	0.1						0.2		
June 24, 2016	0.0005	0.0035	0.00592	0.00346		June 24, 2016	0.1	0.35	0.25	0.25			0.69		
September 24, 2016	0.0088	0.00277	0.00709	0.00403	0.0209	September 24, 2016	0.1	0.32	0.25	0.25					
June 29, 2017					0.033	June 29, 2017	0.1	0.2	0.1	0.2					
July 25, 2017					0.056	July 25, 2017	0.1	0.2	0.11	0.2					
August 29, 2017	0.0042	0.0033	0.0029	0.001	0.022	August 29, 2017	0.1	0.19	0.1	0.2					
September 20, 2017	0.011	0.0019	0.022	0.0047	0.021	September 20, 2017	0.1	0.24	0.1	0.2					
March 16, 2019 - KBL (Fire)	0.011	0.00075	0.013	0.0026		March 16, 2019 - KBL (Fire)	0.1	0.31	0.19	0.2					
March 24, 2019 - KBL (Fire)	0.012	0.00081	0.013	0.0054		March 24, 2019 - KBL (Fire)	0.1	0.38	0.1	0.2					
March 24, 2019 - ENR (Fire)	0.016	0.002	0.013	0.002		March 24, 2019 - ENR (Fire)								0.3	
SNP 0053-5d															
Parameters (mg/L)	Benzene	Toluene	Ethylbenzene	Xylenes	Phenols		F1 (G-C10)	F2 (>C10-C34)	F3 (C16-C34)	F4 (C34-C50)	PCB's	Total Volatile HC	Total Extractable HC	Total Purgeable HC	Cyanide
July 2000	0.0005	0.0005	0.0005	0.0005	0.063	July 2000					0.00005	0.1	0.05		0.002
December 3, 2009						December 3, 2009									
July 21, 2011	0.0014	0.00108	0.00074	0.00194	0.0774	July 21, 2011	0.1	0.25	0.25	0.25					
September 28, 2011	0.0013	0.00141	0.0015	0.00425	0.08	September 28, 2011	0.1	0.25	0.25	0.25					
Aug, 2012						Aug, 2012		0.2	0.2	0.2			0.2		
Oct, 2012						Oct, 2012		0.2	0.2	0.2			0.2		
June 4, 2014	0.021	0.005	0.005	0.005	0.0629	June 4, 2014							0.2	0.3	
July 30, 2014						July 30, 2014									
June 24, 2016	0.0005	0.00057	0.0005	0.00071		June 24, 2016	0.1	0.16	0.25	0.25					
September 24, 2016	0.0009	0.0005	0.0005	0.00071	0.0202	September 24, 2016	0.1	0.1	0.25	0.25					
June 29, 2017					0.053	June 29, 2017	0.1	0.1	0.1	0.2					
July 25, 2017					0.042	July 25, 2017	0.1	0.1	0.13	0.2					
August 29, 2017	0.0079	0.0004	0.0004	0.0008	0.038	August 29, 2017	0.1	0.1	0.1	0.2					
September 20, 2017	0.0095	0.0004	0.0004	0.0008	0.021	September 20, 2017	0.1	0.1	0.1	0.2					
SNP 0053-5e															
Parameters (mg/L)	Benzene	Toluene	Ethylbenzene	Xylenes	Phenols		F1 (G-C10)	F2 (>C10-C34)	F3 (C16-C34)	F4 (C34-C50)	PCB's	Total Volatile HC	Total Extractable HC	Total Purgeable HC	Cyanide
July 2000	0.0005	0.0005	0.0005	0.0005	0.025	July 2000					0.00005	0.1	0.06		0.002
December 3, 2009						December 3, 2009									
July 21, 2011	0.0005	0.0005	0.0005	0.00071	0.0015	July 21, 2011	0.1	0.25	0.25	0.25					
September 28, 2011	0.0005	0.0005	0.0005	0.00071	0.001	September 28, 2011	0.1	0.25	0.25	0.25					
Aug, 2012						Aug, 2012		0.2	0.2	0.2			0.2		
Oct, 2012						Oct, 2012		0.2	0.2	0.2			0.2		
June 4, 2014	0.005	0.005	0.005	0.005	0.0027	June 4, 2014							0.2	0.3	
July 30, 2014	0.0005	0.0005	0.0005	0.00071	0.001	July 30, 2014							0.2		
June 24, 2016	0.0005	0.0005	0.0005	0.00071		June 24, 2016	0.1	0.1	0.25	0.25			0.25		
September 24, 2016	0.0005	0.0005	0.0005	0.00071	0.001	September 24, 2016	0.1	0.1	0.25	0.25					
June 29, 2017					0.0021	June 29, 2017	0.1	0.1	0.1	0.2					
July 25, 2017					0.002	July 25, 2017	0.1	0.1	0.1	0.2					
August 29, 2017	0.0004	0.0004	0.0004	0.0008	0.0022	August 29, 2017	0.1	0.1	0.1	0.2					

