

**ENCLOSURE 3**  
**ENVIRONMENTAL DATA**

Vegetation														
Year	Investigation level		Station 1			Station 2			Station 3			Station 4		
	Isotopic U	Gross alpha (pCi/g)	Isotopic U	Gross alpha (pCi/g)	Gross beta (pCi/g)	Isotopic U	Gross alpha (pCi/g)	Gross beta (pCi/g)	Isotopic U	Gross alpha (pCi/g)	Gross beta (pCi/g)	Isotopic U	Gross alpha (pCi/g)	Gross beta (pCi/g)
2007	10		1.0			0.1			0.1			0.4		
2007	10		0.1			0.1			0.0			0.1		
2008	10		2.0			0.6			2.6			1.4		
2008	10		0.0			1.1			0.8			0.3		
2009	10		0.3			0.1			0.1			0.1		
2009	10		0.2			0.3			0.2			0.2		
5/1/2010	10	15	0.4	1.7		0.1	1.0		0.2	2.0		0.0	1.0	
9/1/2010	10	15	0.4	0.7		0.3	3.4		0.1	0.9		0.5	1.8	
5/1/2011	10	15	0.2	1.2		0.1	3.2		0.3	2.7		0.2	0.1	
9/1/2011	10	15	0.1	1.0		0.0	1.0		0.3	7.6		0.1	2.5	
5/1/2012	10	15	0.1	2.1	5.8	0.1	0.1	18.7	0.1	0.9	19.7	0.1	0.9	12.4
9/1/2012	10	15	0.0	1.5	19.3	0.1	7.1	19.6	0.1	7.1	15.4	0.0	5.3	17.6
2013		15		0.0	11.2		5.2	19.9		4.3	27.0		8.3	18.7
2013		15		0.0	10.6		0.0	7.7		2.7	10.5		0.1	9.1
2014		15		1.6	13.1		13.4	45.2		0.0	19.4		7.0	14.8
2014		15		0.0	6.9		0.0	31.8		1.6	21.2		0.0	10.0
2015		15		0.0	22.3		1.1	17.1		0.2	16.1		2.4	27.8
2015		15		0.0	3.1		1.0	18.7		0.1	19.9		0.0	3.2
2016		15		10.8	40.4		4.8	24.5		11.4	136		7.7	28.4
2016		15		2.1	14		4.2	20.1		4.9	36.1		5.3	11
2017		15		2.0	27		4.0	20		4.0	18		2.0	11
2017		15		4.4	24.1		4.3	13.4		0.8	14.6		2.7	26.4
2018		15		0.5	23.4		0.4	9.3		0.4	17.3		1.8	13.2
9/26/2018		15		1.4	11.1		0.0	9.54		3.0	12.2		1.2	4.84

Soil															
Year	Station 1				Station 2			Station 3			Station 4			Investigation level	
	Total U (pCi/g)	Gross alpha (pCi/g)	Gross beta (pCi/g)	Tc-99 (pCi/g)	Total U (pCi/g)	Gross alpha (pCi/g)	Gross beta (pCi/g)	Total U (pCi/g)	Gross alpha (pCi/g)	Gross beta (pCi/g)	Total U (pCi/g)	Gross alpha (pCi/g)	Gross beta (pCi/g)	Total U (pCi/g)	Gross alpha (pCi/g)
Jan-07	1.52				2.07			1.07			1.13			10	
Jul-07	1.81				3.66			1.57			2.06			10	
Jan-08	0.68				1.74			0.62			0.63			10	
Jul-08	1.48				1.69			0.91			1.4			10	
Jan-09	2.03				2.96			1.28			2.27			10	
Jul-09	1.98				2.387			1.85			2.5			10	
Jan-10	2.878	12.5			2.807	21.9		1.518	13.9		2.7125	14.6		10	
Jul-10	1.332	5.21			2.7916	12.7		1.4645	13.2		2.5334	17		10	
Jan-11	2.243	8.76			2.6811	13		1.2514	10.4		2.4811	7.31		10	
Jul-11	1.5766	21.4			3.0829	20.5		1.7129	15.8		2.464	16.1		10	
May-12	2.536	12.4	11.7		3.332	20.2	20.8	1.831	9.92	15.5	2.34	16.6	16.8	10	
Sep-12	2.037	27.1	29.1		3.732	29.8	30.9	1.768	19.3	21.7	1.8325	19.1	22.7	10	
May-13	2.4132	28.9	68.3	0	3.3874	20.8	20.2	1.761	7.35	18.7	1.937	18.7	22.8	10	
Sep-13	2.2455	14.5	20.9		3.01	24.1	13.8	2.0746	10.8	16.6	1.9954	39.1	31.4	10	
May-14	3.3671	29.7	33		3.0416	25.2	19.2	1.59	20.7	24.8	1.5423	21.7	24.8	10	
Sep-14	2.2409	19.7	20.6		3.174	24.4	19.5	1.964	9.28	19.7	2.126	14.6	20.1	10	
May-15	2.913	28.1	31.3		2.5139	18.1	23.2	1.833	14	19.5	2.114	19.7	19.3	10	
Sep-15	2.084	20.6	21.6		3.438	21.3	14.6	1.8717	7.7	17.6	1.86	19.8	38.5	10	
Jun-16	1.948	17.9	40.5		2.998	23.3	34.5	1.412	12.4	23.6	2.376	25.2	22.1	10	
Sep-16	1.986	20	22		3.14	25.2	16.2	1.314	6.3	36.7	2	21.5	26.8	10	
May-17	2.348	21	29		2.85	18	17	1.36	10	15	2.45	19	19	10	
Sep-17	3.041	23	37		3.783	37	31	1.878	14.9	21.4	2.95	23	24	10	
May-18	2	25.3	27.5		2.91	30.5	19.7	1.85	13.6	18.2	1.83	9.58	15	10	
Sep-18	1.448	12.8	21.5		2.205	15.4	17.15	1.9899	10.1	19.6	0.6309	17.6	19.8	10	

Surface Water (pCi/L)

2010	Spillway		Causeway		Roadway		Entrance		Exit		Pond		Spring	
	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta
Jan-10	2.33	2.09	1.29	0	1.34	2.1	0	1.83	1.02	1.79	1.06	7.96	1.96	9.21
Feb-10	2.91	1.13	1.7	1.82	0.846	2.63	2.9	2.39	0.247	3.73	3.83	5.8	2.66	4.87
Mar-10	2.43	1.02	1.37	5.08	1.74	7.94	0	1.81	0.645	0	1.48	2.83	1.42	6.11
Apr-10	2	2.54	2.03	3.4	5.22	4.09	0.758	1.4	3.23	2.37	0.271	10.5	0.226	10.1
May-10	0.858	3.14	2.1	5.43	10.1	9.91	1.61	1.18	1.01	0.827	0.0602	8.76	0	5.16
Jun-10	5.83	9.26	5.46	4.09	4.06	3.21	1.25	7.99	1.01	0	1.23	5.84	0	5.36
Jul-10	2.9	4.09	3.22	1.87	4.92	8.24	0	2.71	0.44	5.66	1.55	7.47	1.99	8.7
Aug-10	0.333	1.76	1.74	0.392	6.92	5.4	2.52	0	1.36	0.635	0	14	0.31	7.89
Sep-10	1.42	1.69	1.47	1.25	8.43	4.45	0.573	4.35	1.37	2.81	2.17	5.41	0.132	6.4
Oct-10	0.805	2.57	1.74	4.86	6.66	10.4	1.25	5.62	1.07	6.49	0.453	9.01	2.34	6.92
Nov-10	0	4.2	0.0194	3.69	10	8.44	1.99	3.57	0.437	2.76	3.73	8.3	3.28	4.02
Dec-10	0.461	3.28	0.26	1.82	22.8	16.7	0	0	1.99	4.47	2.59	4.13	1.37	4.46

2011	Spillway		Causeway		Roadway		Entrance		Exit		Pond		Spring	
	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta
Jan-11	0.125	7.42	1.98	7.04	9.88	4.08	0.291	1.27	2.2	0.233	2.2	5.57	1.65	21.2
Feb-11	1.18	1.21	2.29	0.652	11.2	6.21	1.49	2.69	1.2	1.85	0	5.73	0	14.2
Mar-11	2.12	0.144	1.72	0	15.5	9.43	1.74	0	0	9.41	0.728	9.85	0.422	7.71
Apr-11	1.13	3.43	2.16	3.34	3.66	5.02	2.06	5.23	0.786	0	2.19	4.74	0	7.02
May-11	0.493	3.6	2.79	5.77	12.8	12.4	0.842	4.4	0.017	2.86	1.73	18.7	0.582	19.4
Jun-11	1.08	1.44	0.716	1.3	11	8.95	0.69	0.881	0.182	2.15	0.577	17.6	1.45	19.8
Jul-11	0	1.81	2.73	3.15	7.99	6.43	0	3.9	0	0.948	0.786	22.9	3.22	20.4
Aug-11	1.05	2.65	0	0.487	13.4	3.28	0	7.69	0.678	1.92	0.594	21.9	2.25	25.7
Sep-11	1.96	0.459	1.17	2.96	6.02	9.77	1.11	1.91	0.482	2.11	10.6	41.8	4.75	27.6
Oct-11	0.516	0.103	0.543	2.7	13.5	19.3	0	4.13	0	3.35	0.516	22.3	0	22.4
Nov-11	0	0.592	0.385	1.25	6.9	21	0.542	2.56	0.323	5.27	0.291	19.4	1.61	23.2
Dec-11	1.04	2.62	0.685	2.22	12.4	31.7	0	2.28	0	3.62	4.19	25.8	3.49	32.9

2012	Spillway		Causeway		Roadway		Entrance		Exit		Pond		Spring	
	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta
Jan-12	0.362	3.36	2.59	4.84	21.4	23.7	0.144	0	0.563	1.55	1.64	32.2	0.393	29.7
Feb-12	0.851	0.371	0.881	4.99	26	51.7	1.1	5.65	0.475	1.08	2.91	29.6	0.719	30.9
Mar-12	1.13	1	1.12	3.84	10.2	32.2	0.369	2.26	0.35	5.17	2.61	18.1	0	20.8
Apr-12	1.58	4.39	1.1	3.62	6.18	35.3	0.107	4.01	1.45	2.94	1.21	15.2	0.757	17.7
May-12	0.964	0.351	3.31	7.12	8.23	21.2	1.3	4.32	0	4.44	1.76	19.3	0.889	27.2
Jun-12	0.958	0	0.252	0.872	6.9	21.8	0.166	2.12	0.0914	1.18	1.95	16.6	2.58	15.6
Jul-12	1.44	3.84	2.34	1.32	7.65	13.3	2.86	6.34	3.07	2.89	0.292	19	0	16.1
Aug-12	0.514	1.87	0	2.01	4.16	10.4	0.564	3.05	0	4.1	2.12	11.9	0.673	19.4
Sep-12	1.14	1.02	1.37	1.04	8.48	11.5	0.718	2.36	0.371	1.29	0.167	8.62	1.61	10.8
Oct-12	1.79	4.6	0.946	3.5	23.5	36	0.111	4.49	3.09	4.93	1.45	26.9	1.43	24.7
Nov-12	2.15	5.27	0.43	3.33	15.3	37.2	1.39	0.811	0.749	2.84	1.31	26.4	3.73	25.5
Dec-12	4.14	9.11	2.32	3.61	19	19.8	0	1.68	2.42	2.33	1.41	21.7	1.76	11.7

2013	Spillway		Causeway		Roadway		Entrance		Exit		Pond		Spring	
	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta
Jan-13	2.07	1.47	0	4.8	18.3	25	0	0	0.717	0.646	0	28.4	1.24	29
Feb-13	0.834	1.74	0.641	0.531	11.9	13	0	0.439	0	0	3.96	14.8	0.158	16.5
Mar-13	0.374	3.88	0.536	1.31	1.68	4.13	0	0.382	0.651	1.94	2.28	52.6	1.65	37.5
Apr-13	4.61	1.02	2.02	3.45	12.7	13.7	1.45	2.75	1.97	4.51	2.66	21.3	1.97	26.3
May-13	2.39	7.49	0.321	3.54	11.2	11.5	1.18	3.56	0	2.33	0.126	20.2	0.472	24
Jun-13	0.97	2.07	3.26	6.92	7.02	11.6	0.528	2.91	0.714	5.12	2.9	23.7	1.05	26.1
Jul-13	1.07	4.99	1.5	4.24	3.38	2.02	0	4.72	1.09	1.48	0.992	23.5	0.0834	24.5
Aug-13	0.663	2.54	0	2.93	1.63	3.83	1.38	2.58	0.315	4.88	0	23.5	0	19.1
Sep-13	1.57	1.52	2.46	1.77	25.8	14.7	0.724	4.03	3.46	1.83	0	26.4	0.135	25.6
Oct-13	1.65	2.84	3.19	1.62	20.3	31.3	0.142	0	0.295	3.49	0	32.6	0.255	32.1
Nov-13	1.02	2.73	0.403	4.16	16.7	24.8	0	0.805	0.787	4.68	0	35.8	0	33.8
Dec-13	2.17	1.91	2.41	0.47	7.19	13.7	0	1.35	0	1.21	0	43.8	0.494	40.7

Note: Due to variability of MDCs, nondetections are noted at the value reported. Negative values are noted as zero.

Surface Water (pCi/L)

2014	Spillway		Causeway		Roadway		Entrance		Exit		Pond		Spring	
	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta
Jan-14	0	1.43	4.19	0.12	5.73	11.1	0	0.847	0	1.73	0	36.4	0	43.7
Feb-14	0.976	0.669	0	3	5.95	12.9	0.558	5.99	0	3.59	0	18.2	1.22	25.4
Mar-14	0.573	3.46	2.06	1.07	2.04	4.11	0.187	2.07	0	1.21	0.407	20.9	3.39	34.7
Apr-14	0.699	1.04	0.532	4.75	1.77	3.92	1.43	6.05	0	6.55	0	42.4	0.102	44.3
May-14	0.187	1.09	3.39	3.25	7.32	6.78	10.7	11.7	1.7	2.16	0	16	0.95	29.1
Jun-14	0	0.394	0	1.91	6.03	5.31	0.49	3.41	0.864	2.19	0	25.4	0.736	22.2
Jul-14	2.46	2.16	0.282	3.9	45.7	18.4	0	4.12	0.162	0.0801	3.56	31.1	0.321	32.2
Aug-14	0	5.22	0.269	2.59	6.87	13.3	0	8.12	0	3.8	0.269	25.7	1.68	28.5
Sep-14	0	2.7	2.17	2.65	19.4	14.4	1.3	0	0.129	3.23	2.68	20.3	0	24.7
Oct-14	0	2.63	0	4.44	18.9	21.7	0	4.35	0	3.37	0	33.1	0	34
Nov-14	0	5.23	0.902	1.29	12.4	14.1	0	0	0	1.51	0	24.2	1.53	29.6
Dec-14	2.19	0	0.316	1.67	21.2	21.5	1.38	3.86	0.601	3.23	3.63	25.5	0.73	26.7

2015	Spillway		Causeway		Roadway		Entrance		Exit		Pond		Spring	
	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta
Jan-15	5	11	0	0	5	4	2	1	0	5	0	28	2	38
Feb-15	0	6	3	5	2	3	0	0	0	1	1	40	2	35
Mar-15	5	0	0	2	1	6	0	0	474	321	0	33	1	33
Apr-15	1	0	5	2	1	3	1	2	2	4	0	31	2	25
May-15	1	2	0	4	3	7	1	2	1	3	0	24	2	32
Jun-15	1	6	0	1	7	11	1	2	2	1	2	26	2	26
Jul-15	0	12	1	19	15	16	0	7	0	1	1	31	4	28
Aug-15	2	0	0	3	7	10	0	1	0	0	0	28	0	30
Sep-15	0	2	2	4	9	8	1	1	1	0	2	17	Sampling discontinued	
Oct-15	2	1	1	3	8	2	0	2	0	4	2	32		
Nov-15	0	6	0	4	2	13	0	12	0	2	0	29		
Dec-15	0	4	0	1	3	8	0	4			1	19		

2016	Spillway		Causeway		Roadway		Entrance		Exit		Pond	
	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta
Jan-16	0	2	0	4	3	4	0	0	0	0	3	56
Feb-16	0	1	0	2	2	0	1	0	0	2	2	29
Mar-16	1	0	1	0	3	7	0	0	1	3	4	38
Apr-16	1	0	2	0	2	9	0	5	1	5	0	31
May-16	0	13	0	0	5	12	0	4	1	2	0	35
Jun-16	0	1	1	3	5	16	0	2	0	4	0	40
Jul-16	0	3	1	3	12	12	0	5	1	4	0	26
Aug-16	1	2	1	3	14	11	0	2	0	1	3	32
Sep-16	2	3	0	3	14	9	1	1	1	2	0	17
Oct-16	2	4	0	0	9	13	4	4	0	3	5	18
Nov-16	1	2	1	2	21	25	1	3	0	4	0	42
Dec-16	0	1	2	0	14	6	1	4	0	4	0	26

2017	Spillway		Causeway		Roadway		Entrance		Exit		Pond	
	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta
Jan-17	1	8	2	3	0	2	0	0	0	2	4	27
Feb-17	4	8	4	2	7	4	3	3	0	0	2	36
Mar-17	2	2	3	4	7	2	2	5	0	3	2	24
Apr-17	0	2	2	2	2	3	1	3	0	1	1	36
May-17	1	3	1	2	4	8	0	3	1	3	0	32
Jun-17	1	2	0	7	3	1	1	1	2	3	1	29
Jul-17	0	7	2	1	2	1	0	0	1	3	1	23
Aug-17	1	1	1	0	10	9	1	3	0	2	0	20
Sep-17	2	2	1	2	2	7	1	9	2	4	0	19
Oct-17	2	3	3	4	14	11	2	3	2	1	0	34
Nov-17	0	0	0	2	14	16	0	3	0	1	1	28
Dec-17	4	2	2	4	5	6	0	2	1	0	1	33

2018	Spillway		Causeway		Roadway		Entrance		Exit		Pond	
	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta
Jan-18	0	1	3	5	3	4	1	1	1	3	1	24
Feb-18	0	4	1	3	2	3	2	1	2	2	1	21
Mar-18	1	2	3	1	6	5	0	0	0	1	0	27
Apr-18	0	3	0	2	1	0	0	3	0	1	1	26
May-18	1	1	0	1	0	7	0	1	0	1	0	26
Jun-18	2	4	4	6	5	15	2	3	2	4	3	30
Jul-18	0	1	3	3	4	9	0	2	2	5	3	18
Aug-18	1	2	2	4	4	14	1	3	4	3	1	23
Sep-18	5	4	4	9	11	9	1	5	4	6	3	23
Oct-18	0	6	1	9	5	8	0	3	4	9	1	29
Nov-18	2	4	2	5	6	7	5	3	3	2	4	43
Dec-18	1	0	0	5	3	2	2	3			1	35

Note: Due to variability of MDCs, nondetections are noted at the value reported. Negative values are noted as zero.

Congaree River (pCi/L)
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2010	Blossom St. Bridge	Above Discharge	At Discharge	Below Discharge	Mill Creek	Hwy 601 Bridge
Jan-10	0	0.324	0.437	1.32	0.925	1.31
Feb-10	0	0.315	0	0.94	0.727	0
Mar-10	0	1.37	1.57	1.31	0.809	1.06
Apr-10	0	0	0.18	0.019	0	1.37
May-10	0	0.728	0	0	1.48	0
Jun-10	0.0624	1.35	0.802	1.46	0.00876	0.136
Jul-10	0	0	0	0.673	0.411	1.25
Aug-10	1.28	4.14	1.39	0	2.63	2.01
Sep-10	0.464	0.694	0.702	0.564	0.789	0.691
Oct-10	0	0	0	0	0.186	2.85
Nov-10	0.605	2.07	2.12	0	2.13	0.661
Dec-10	1.33	1.06	1.63	0	0	0

2011	Blossom St. Bridge	Above Discharge	At Discharge	Below Discharge	Mill Creek	Hwy 601 Bridge
Jan-11	0.761	0	0.989	0	0.554	0.739
Feb-11	1.22	0.0965	0.7	0.206	0.241	0.324
Mar-11	1.68	0.164	0	0.242	1.04	0.158
Apr-11	0	0.197	1.4	0.717	0.452	1.77
May-11	0	0	0.489	1.06	0	0
Jun-11	0	0.0225	0.759	0	1.47	0.248
Jul-11	1.19	1.66	1.09	3.79	4.26	0.846
Aug-11	0	0	3.41	0	0.18	0
Sep-11	0	0.0264	0.279	0	0.00997	1.74
Oct-11	0	0.499	0	1.33	0	0.602
Nov-11	0.0357	0	0	0	1.1	0.609
Dec-11	0	0.504	0	0.148	0	0.864

2012	Blossom St. Bridge	Above Discharge	At Discharge	Below Discharge	Mill Creek	Hwy 601 Bridge
Jan-12	0	0	0	0.68	0.93	0.475
Feb-12	0.311	0.0419	0	0.247	0.905	0.56
Mar-12	0.719	0.67	3.4	1.25	2.52	2.4
Apr-12	0	1.08	0.562	0.18	0	2.96
May-12	0.118	0.309	0.386	2.88	1.91	0.237
Jun-12	0.211	0	1.72	0	0	2.07
Jul-12	0	1.08	0.0608	1.11	0.00732	0.272
Aug-12	1.13	0	0	0.738	0	0
Sep-12	0.666	1.31	0.838	9.61	0	1.18
Oct-12	0	2.31	0.365	2.63	0.173	0.571
Nov-12	0.998	0	0.18	0.398	0	0
Dec-12	0	1.76	0.238	0	0.293	0.111

2013	Blossom St. Bridge	Above Discharge	At Discharge	Below Discharge	Mill Creek	Hwy 601 Bridge
Jan-13	0	0	0	2.46	0	0
Feb-13	0	1.71	0	0.0598	2.18	0.0427
Mar-13	1.02	0.351	0.133	0	0.631	1.11
Apr-13	0.999	2.06	1.74	4.29	0.962	1.66
May-13	0.246	1.47	0	1.67	0.55	0.449
Jun-13	1.89	0	0	4.21	0.378	2.88
Jul-13	0	1.06	0	1.24	2.69	0.567
Aug-13	0.384	0	0	0	0	0
Sep-13	0.285	1.62	0	0	1.16	0
Oct-13	0.59	0	0	0	0	0
Nov-13	0	0	0.221	0.474	0	0
Dec-13	1.07	1.9	0.0435	0.809	1.83	0.376

2014	Blossom St. Bridge	Above Discharge	At Discharge	Below Discharge	Mill Creek	Hwy 601 Bridge
Jan-14	0	0.531	0.306	0.311	0.698	0.0258
Feb-14	0.668	0	1.02	0	0.578	0.21
Mar-14	0.0407	0.156	70.8	1.66	0	0
Apr-14	0	2.12	0.724	0	2.13	1.81
May-14	0	0.0964	0.0466	0	0.314	0
Jun-14	0	0	0	0	0.124	0
Jul-14	0	1.36	0.597	1.5	0.195	0
Aug-14	0.318	1.52	1.26	0.747	0	0
Sep-14	0	0.603	0	0	0	0.6
Oct-14	0	0	0	0	0	0
Nov-14	0	0	1.15	0	0	0
Dec-14	3.85	0	0	0	1.31	0

Congaree River (pCi/L)
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2015	Blossom St. Bridge	Above Discharge	At Discharge	Below Discharge	Mill Creek	Hwy 601 Bridge
Jan-15	2	0	0	2	0	0
Feb-15	0	0	0	2	0	0
Mar-15	0	1	0	0	2	0
Apr-15	1	1	1	0	2	2
May-15	1	5	2	0	1	1
Jun-15	0	0	0	0	0	1
Jul-15	0	0	1	0	0	2
Aug-15	0	1	0	0	0	0
Sep-15	0	1	discontinued sampling	1	3	discontinued sampling
Oct-15	1	0		1	0	
Nov-15	0	1		1	1	
Dec-15	0	2		0	0	

2016	Blossom St. Bridge	Above Discharge	Below Discharge	Mill Creek
Jan-16	3	0	1	2
Feb-16	0	0	2	1
Mar-16	0	1	1	0
Apr-16	0	0	0	1
May-16	0	0	1	0
Jun-16	0	0	1	0
Jul-16	0	0	1	0
Aug-16	0	0	0	0
Sep-16	1	0	0	0
Oct-16	0	0	2	1
Nov-16	0	0	0	1
Dec-16	0	3	0	0

2017	Blossom St. Bridge	Above Discharge	Below Discharge	Mill Creek
Jan-17	1	1	2	1
Feb-17	0	0	1	0
Mar-17	0	1	1	0
Apr-17	2	0	3	0
May-17	0	0	2	0
Jun-17	0	1	1	0
Jul-17	2	2	2	1
Aug-17	1	1	0	2
Sep-17	3	0	0	0
Oct-17	2	4	3	2
Nov-17	0	1	0	0
Dec-17	0	1	2	1

2018	Blossom St. Bridge	Above Discharge	Below Discharge	Mill Creek	
Jan-18					Not Sampled
Feb-18					Not Sampled
Mar-18	2	2	3	3	
Apr-18	1	1	1	2	
May-18	0	2	1	2	
Jun-18	0	0	1	0	
Jul-18	0	0	2	0	
Aug-18	2	1	2	1	
Sep-18	5	4	2	5	
Oct-18	0	2	1	1	
Nov-18	3	2	4	1	
Dec-18					Not Sampled

Fish and Sediment											
Year		Investigation level		Fish				Sediment			
		Total U (pCi/g)	Gross Alpha (pCi/g)	Total U (pCi/g)	Gross Alpha (pCi/g)	Gross beta (pCi/g)	Tc-99 (pCi/g)	Total U (pCi/g)	Gross Alpha (pCi/g)	Gross beta (pCi/g)	Tc-99 (pCi/g)
<b>Nov-07</b>	2007	10		0.05				1.00			
<b>Nov-08</b>	2008	10		0.05	0.00	8.39	Not analyzed	3.42	17.10	22.10	Not analyzed
<b>Nov-09</b>	2009	10		0.05				1.84			
<b>Nov-10</b>	2010	10		0.03	5.62	15.30	Not analyzed	0.84	11.70	17.80	Not analyzed
<b>Nov-11</b>	2011	10		0.02	0.99	12.80	1.14	0.75	5.45	17.00	0.00
<b>Nov-12</b>	2012	10		0.03	0.59	65.40	0.00	1.34	3.19	17.40	0.00
<b>Nov-13</b>	2013	10		0.02	0.30	15.90	0.23	0.75	6.83	20.60	0.87
<b>Nov-14</b>	2014	10		0.08	0.00	12.60	0.00	0.70	6.37	16.60	0.00
<b>Dec-15</b>	2015	10		0.01	0.00	9.85	Not analyzed	1.69	7.27	28.40	Not analyzed
<b>Nov-16</b>	2016	10		0.12	0.80	17.4	3.1	1.27	4.82	12.7	1.28
<b>Nov-17</b>	2017	10		0.37	0.92	15.4	Not analyzed	0.58	4.71	15.1	0.00
<b>Nov-18</b>	2018	10		0.53	0.00	13.8	Not analyzed	0.92	6.37	80.8	0.00