

Table 3.1-1
Current Landfill Temporary Well Data

2015 BNL Groundwater Status Report

Sample Interval (bls)	Geoprobe ID:	CLF-GP-04		CLF-GP-03		CLF-GP-02		CLF-GP-01		CLF-GP-10		CLF-GP-09		CLF-GP-13		CLF-GP-14	
	Sample Date:	1/15/2016		1/14/2016		1/14/2016		1/13/2016		3/23/2016		3/22/2016		4/12-13/2016		4/13/2016	
	Analysis:	TVOC (µg/L)	Chloroethane (µg/L)	TVOC (µg/L)	Chloroethane (µg/L)	TVOC (µg/L)	Chloroethane (µg/L)	TVOC (µg/L)	Chloroethane (µg/L)	TVOC (µg/L)	Chloroethane (µg/L)	TVOC (µg/L)	Chloroethane (µg/L)	TVOC (µg/L)	Chloroethane (µg/L)	TVOC (µg/L)	Chloroethane (µg/L)
14		19.37	18	20.78	19	114.696	98	116.916	88					75.46	65	2.8	1.2
18		13.82	13	30.69	29	47.825	40	158.122	120	9.92	5.7	131.74	100	117.78	100	27.3	12
22		7.79	7	5.25	4.9	14.071	12	8.66	7.1	5.5	2.5	2.07	1.2	2.62	1.5	2.45	0.93
26		0.38	0.38 J	0	<0.5	0.32	0.15	39.601	30	2.17	0.94	0.53	0.37 J	0.73	0.24 J	0.202	0.11 J
30		0	<0.5	0	<0.5	0.61	0.34	14.93	11	2.8	1.1	1.15	0.59	0.62	0.26 J	0	<0.5
34										0.19	0.19J	1.34	0.66	0.1	0.1 J	0	<0.5
38										0.19	<0.5	0.47	0.22 J	0.27	<0.5	0.205	<0.5
42										0.32	<0.5	0.39	<0.5	0.35	<0.5	0.23	<0.5
46										0.36	<0.5	0.35	<0.5	0.28	<0.5	0.3	<0.5
50										0.27	<0.5	0.26	<0.5	0.23	<0.5	0.26	<0.5
54										0.29	<0.5	0.38	<0.5				
58										0.33	<0.5	0.54	<0.5				

Sample Interval (bls)	Geoprobe ID:	CLF-GP-12		CLF-GP-11		CLF-GP-08		CLF-GP-07		CLF-GP-06		CLF-GP-05	
	Sample Date:	3/25/2016		3/24/2016		1/11/2016		1/11/2016		1/12/2016		1/12/2016	
	Analysis:	TVOC (µg/L)	Chloroethane (µg/L)	TVOC (µg/L)	Chloroethane (µg/L)	TVOC (µg/L)	Chloroethane (µg/L)	TVOC (µg/L)	Chloroethane (µg/L)	TVOC (µg/L)	Chloroethane (µg/L)	TVOC (µg/L)	Chloroethane (µg/L)
14		0.23	0.11 J	0.856	0.59	0.74	0.38 J	0.29	<0.5	0	<0.5	0.16	<0.5
18		0.09	<0.5	0.8	0.65	0.74	0.3 J	0.15	<0.5	0	<0.5	0.095	<0.5
22		0.35	0.21 J	5.74	4.8	0.43	0.28 J	0.51	<0.5	0	<0.5	0.17	<0.5
26		2.61	0.9	22.047	18	3.31	2.5	1	<0.5	0	<0.5	0.39	0.19 J
30		2.06	0.78	14.68	5.7	30.89	24	0.572	0.34 J	1.4	0.9	4.92	0.49 J
34		12.2	2.9	29.58	18								
38		19.75	3.3	6.21	4.2								
42		4.83	2.5	12.89	8.1								
46		2.28	1.9	12.01	8.3								
50		3	2.5	7.9	5.8								
54		0.31	0.14 J	3.59	2								
58		0.33	0.9	0.205	0.13 J								