

Table 3.1-1  
Current Landfill Temporary Well Data

2016 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	CLF-GP-15								
	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	5/18/2016								
Analysis:	TVOC	Chloroethane	TVOC	Chloroethane	TVOC	Chloroethane	TVOC	Chloroethane	TVOC	Chloroethane	TVOC	Chloroethane	TVOC	Chloroethane	TVOC	Chloroethane	TVOC	Chloroethane
	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
14	19.37	18	20.78	19	114.696	98	116.916	88					75.46	65	2.8	1.2	0.401	<0.5
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	0.472	<0.5
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	5.86	0.34
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	0.7	0.17
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	0.072	<0.5
34									0.19	0.19J	1.34	0.66	0.1	0.1 J	0	<0.5	0	<0.5
38									0.19	<0.5	0.47	0.22 J	0.27	<0.5	0.205	<0.5	0	<0.5
42									0.32	<0.5	0.39	<0.5	0.35	<0.5	0.23	<0.5	0	<0.5
46									0.36	<0.5	0.35	<0.5	0.28	<0.5	0.3	<0.5	0.16	<0.5
50									0.27	<0.5	0.26	<0.5	0.23	<0.5	0.26	<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	Chloroethane	TVOC	Chloroethane	TVOC	Chloroethane	TVOC	Chloroethane
	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
14	0.23	0.11 J	0.856	0.59	0.74	0.38 J	0.29	<0.5
18	0.09	<0.5	0.8	0.65	0.74	0.3 J	0.15	<0.5
22	0.35	0.21 J	5.74	4.8	0.43	0.28 J	0.51	<0.5
26	2.61	0.9	22.047	18	3.31	2.5	1	<0.5
30	2.06	0.78	14.68	5.7	30.89	24	0.572	0.34 J
34	12.2	2.9	29.58	18			1.4	0.9
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				

**Table 3.1-1  
Current Landfill Temporary Well Data**

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Sample Interval (bls)	Geoprobe ID:	OUI-GP-01-2016	
	Sample Date:	12/13/2016	
Analysis:	TVOC (µg/L)	Chloroethane (µg/L)	
26	0	<0.5	
30	0.12	<0.5	
34	0.48	<0.5	
38	1.86	0.66	
42	5.62	2.2	
46	12.52	5.4	
50	3.6	1.6	
54	3.1	1.7	
58	3	1.8	
62	3.1	2.1	
66	3.04	2.1	
70	0.63	0.47	
74	0	<0.5	
78	0	<0.5	
82	0	<0.5	
86	0	<0.5	
90	0	<0.5	
94	0	<0.5	
98	0	<0.5	
102	0	<0.5	
106	0	<0.5	
110	0	<0.5	
114	0	<0.5	
118	0	<0.5	