

Attachment G

2023 Landfill Monitoring Results

Compliance Gas Monitoring Probes

Interior Gas Probes

Migration Monitoring Probes

Landfill Structure Monitoring

Passage Point Monitoring

First Quarter 2023

Landfill Gas Probe Data

CEDAR HILLS REGIONAL LANDFILL

Landfill Gas Compliance Probes

January 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
ATC-1D	1/12/2023 11:12	0.0	0.4	9.9	0.0	-0.18	
ATC-1S	1/12/2023 11:10	0.0	1.0	20.6	0.0	0	
ATC-6D	1/12/2023 12:24	0.0	0.8	3.2	0.0	0.24	
ATC-6S	1/12/2023 12:23	0.0	0.2	19.9	0.0	-3.92	
ATC-8D	1/12/2023 12:11	0.0	0.5	18.9	0.0	4.23	
ATC-8S	1/12/2023 12:10	0.0	0.3	17.8	0.0	-1.69	
GP-25	1/12/2023 15:17	0.0	2.3	12.9	0.0	0.03	
GP-26	1/12/2023 15:20	0.0	0.8	17.3	0.0	0.05	
GP-27	1/12/2023 15:23	0.0	7.1	9.5	0.0	0.02	
GP-39	1/12/2023 9:57	0.0	0.5	18.4	0.0	0.04	
GP-40	1/12/2023 10:01	0.0	0.1	20.8	0.0	0.04	
GP-11A	1/12/2023 10:47	0.0	0.7	19.4	0.0	-0.02	
GP-11B	1/12/2023 10:48	0.0	0.1	20.9	0.0	-0.59	
GP-11C	1/12/2023 10:50	0.0	0.1	20.9	0.0	-0.57	
GP-11D	1/12/2023 10:51	0.0	0.3	20.3	0.0	-0.01	
GP-12A	1/12/2023 11:24	0.0	0.1	21.0	0.0	0.04	
GP-12B	1/12/2023 11:25	0.0	0.1	21.0	0.0	0	
GP-12C	1/12/2023 11:26	0.0	0.2	20.1	0.0	0.07	
GP-12D	1/12/2023 11:28	0.0	0.1	21.0	0.0	-0.53	
GP-13A	1/12/2023 11:17	0.0	0.1	21.0	0.0	-0.12	
GP-13B	1/12/2023 11:18	0.0	0.1	21.0	0.0	0.02	
GP-13C	1/12/2023 11:19	0.0	0.1	21.0	0.0	0.03	
GP-13D	1/12/2023 11:20	0.0	0.1	21.0	0.0	-1.74	
GP-14A	1/12/2023 11:04	0.0	0.1	21.0	0.0	-0.61	
GP-14B	1/12/2023 11:05	0.0	0.1	21.0	0.0	-0.71	
GP-15A	1/12/2023 11:55	0.0	2.8	11.3	0.0	0.08	
GP-15C	1/12/2023 11:56	0.0	0.8	16.7	0.0	-2.3	
GP-15D	1/12/2023 11:57	0.0	0.2	20.1	0.0	-1.58	
GP-16A	1/12/2023 12:14	0.0	0.2	20.1	0.0	0.07	
GP-16B	1/12/2023 12:15	0.0	0.3	17.8	0.0	-0.73	
GP-16C	1/12/2023 12:17	0.0	0.2	19.3	0.0	-1.73	
GP-17A	1/12/2023 14:31	0.0	0.2	18.7	0.0	1.77	
GP-17B	1/12/2023 14:33	0.0	0.8	13.7	0.0	0.09	
GP-17C	1/12/2023 14:34	0.0	0.1	18.8	0.0	-1.01	
GP-18A	1/12/2023 14:38	0.0	0.3	18.9	0.0	-0.03	
GP-18B	1/12/2023 14:39	0.0	0.4	13.2	0.0	0.17	
GP-18C	1/12/2023 14:40	0.0	0.2	18.9	0.0	-1.3	
GP-19A	1/12/2023 14:43	0.0	0.1	19.3	0.0	-0.46	
GP-19B	1/12/2023 14:44	0.0	0.7	14.7	0.0	-0.2	
GP-19C	1/12/2023 14:45	0.0	0.1	19.3	0.0	0.07	
GP-20A	1/12/2023 14:48	0.0	0.1	19.5	0.0	0.05	
GP-20B	1/12/2023 14:49	0.0	0.3	11.0	0.0	0.1	
GP-20C	1/12/2023 14:50	0.0	0.3	11.2	0.0	0.59	
GP-21A	1/12/2023 14:53	0.0	0.2	19.3	0.0	-1.01	
GP-21B	1/12/2023 14:54	0.0	0.2	9.8	0.0	0.03	
GP-21C	1/12/2023 14:55	0.0	1.1	14.6	0.0	0.36	
GP-22A	1/12/2023 14:59	0.0	0.4	19.3	0.0	0.04	
GP-22C	1/12/2023 15:00	0.0	1.0	4.5	0.0	0.07	
GP-23A	1/12/2023 15:05	0.0	0.1	19.6	0.0	-0.32	
GP-23B	1/12/2023 15:06	0.0	0.1	19.7	0.0	-1.96	
GP-23C	1/12/2023 15:08	0.0	0.1	19.7	0.0	0.09	

CEDAR HILLS REGIONAL LANDFILL

Landfill Gas Compliance Probes

January 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
GP-24A	1/12/2023 15:13	0.0	4.5	8.4	0.0	0.05	
GP-24B	1/12/2023 15:14	0.0	2.7	13.1	0.0	-0.06	
GP-29A	1/12/2023 15:27	0.0	3.4	14.6	0.0	0	
GP-29B	1/12/2023 15:28	0.0	0.5	19.3	0.0	0.09	
GP-30A	1/12/2023 8:49	0.0	1.2	19.6	0.0	0.04	
GP-30B	1/12/2023 8:52	0.0	0.5	20.0	0.0	-1.01	
GP-31A	1/12/2023 8:55	0.0	5.4	14.8	0.0	0.13	
GP-31B	1/12/2023 8:56	0.0	0.3	19.6	0.0	-0.56	
GP-31C	1/12/2023 8:57	0.0	1.5	17.3	0.0	-0.05	
GP-32A	1/12/2023 9:00	0.0	0.2	20.5	0.0	1.14	
GP-32B	1/12/2023 9:01	0.0	0.7	19.8	0.0	-0.11	
GP-32C	1/12/2023 9:03	0.0	0.8	19.7	0.0	-0.03	
GP-33A	1/12/2023 9:06	0.0	0.2	20.7	0.0	0.02	
GP-33B	1/12/2023 9:07	0.0	0.1	20.7	0.0	-0.64	
GP-33C	1/12/2023 9:08	0.0	0.1	20.8	0.0	-1.37	
GP-34A	1/12/2023 9:15	0.0	0.2	21.0	0.0	3.75	
GP-34B	1/12/2023 9:17	0.0	0.1	21.0	0.0	-0.23	
GP-34C	1/12/2023 9:18	0.0	0.1	21.0	0.0	-1.57	
GP-35A	1/12/2023 9:25	0.0	0.5	20.9	0.0	-1.2	
GP-35B	1/12/2023 9:26	0.0	0.3	13.0	0.0	0.79	
GP-35C	1/12/2023 9:27	0.0	0.1	21.0	0.0	0	
GP-36A	1/12/2023 9:31	0.0	0.4	5.7	0.0	0.02	
GP-36B	1/12/2023 9:33	0.0	0.3	16.2	0.0	-0.16	
GP-36C	1/12/2023 9:34	0.0	0.3	20.7	0.0	-1.79	
GP-37A	1/12/2023 9:48	0.0	0.2	20.1	0.0	0.4	
GP-37B	1/12/2023 9:49	0.0	0.2	20.9	0.0	-57.54	
GP-37C	1/12/2023 9:51	0.0	0.2	20.8	0.0	-1.97	
GP-41A	1/12/2023 10:05	0.0	0.1	21.0	0.0	0.02	
GP-41B	1/12/2023 10:06	0.0	0.2	20.8	0.0	0.05	
GP-41C	1/12/2023 10:07	0.0	0.1	21.0	0.0	-0.19	
GP-42A	1/12/2023 10:12	0.0	0.1	21.0	0.0	0.7	
GP-42B	1/12/2023 10:13	0.0	0.3	20.4	0.0	-0.84	
GP-43A	1/12/2023 10:18	0.0	0.2	20.4	0.0	-0.27	
GP-43B	1/12/2023 10:19	0.0	0.3	21.0	0.0	0.02	
GP-43C	1/12/2023 10:19	0.0	0.2	18.3	0.0	0.06	
GP-44A	1/12/2023 10:24	0.0	0.1	21	0.0	0	
GP-44B	1/12/2023 10:25	0.0	0.2	19.3	0.0	-0.61	
GP-44C	1/12/2023 10:26	0.0	0.1	21	0.0	0.06	
GP-45D	1/12/2023 10:56	0.0	0.1	20.8	0.0	0.31	
GP-45I	1/12/2023 10:54	0.0	0.1	20.8	0.0	-0.05	
GP-45S	1/12/2023 10:53	0.0	0.1	20.8	0.0	-0.74	

CEDAR HILLS REGIONAL LANDFILL

Landfill Gas Compliance Probes

February 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
ATC-1D	2/9/2023 10:38	0.0	0.1	20.7	0.0	-0.11	
ATC-1S	2/9/2023 10:37	0.0	0.0	0.0	0.0	0	NR H2O
ATC-6D	2/9/2023 11:42	0.0	0.7	4.3	0.0	-0.09	
ATC-6S	2/9/2023 11:41	0.0	0.1	20.6	0.0	-1.44	
ATC-8D	2/9/2023 11:33	0.0	1.3	17.7	0.0	0.41	
ATC-8S	2/9/2023 11:32	0.0	0.2	19.8	0.0	-0.07	
GP-25	2/9/2023 14:43	0.0	2.0	14.8	0.0	-0.03	
GP-26	2/9/2023 14:46	0.0	0.7	17.2	0.0	1.18	
GP-27	2/9/2023 14:49	0.0	7.0	9.9	0.0	-0.06	
GP-39	2/9/2023 9:57	0.0	0.6	18.3	0.0	-0.06	
GP-40	2/9/2023 10:00	0.0	0.0	20.8	0.0	-0.06	
GP-11A	2/9/2023 10:25	0.0	0.1	20.7	0.0	-0.05	
GP-11B	2/9/2023 10:26	0.0	0.0	20.8	0.0	0.8	
GP-11C	2/9/2023 10:27	0.0	0.0	20.8	0.0	0.93	
GP-11D	2/9/2023 10:27	0.0	0.1	20.8	0.0	0.07	
GP-12A	2/9/2023 10:44	0.0	0.0	20.8	0.0	-0.06	
GP-12B	2/9/2023 10:45	0.0	0.0	20.8	0.0	-0.06	
GP-12C	2/9/2023 10:46	0.0	0.1	20.0	0.0	-0.06	
GP-12D	2/9/2023 10:47	0.0	0.3	14.7	0.0	0.03	
GP-13A	2/9/2023 10:50	0.0	0.1	20.3	0.0	-0.07	
GP-13B	2/9/2023 10:51	0.0	0.1	20.8	0.0	-0.04	
GP-13C	2/9/2023 10:52	0.0	0.1	20.9	0.0	0.1	
GP-13D	2/9/2023 10:53	0.0	0.1	20.9	0.0	0.47	
GP-14A	2/9/2023 10:57	0.0	0.1	20.9	0.0	0.21	
GP-14B	2/9/2023 10:58	0.0	0.0	20.9	0.0	-0.07	
GP-15A	2/9/2023 11:20	0.0	0.1	20.1	0.0	-0.05	
GP-15C	2/9/2023 11:22	0.0	0.7	17.7	0.0	-0.06	
GP-15D	2/9/2023 11:23	0.0	0.1	20.0	0.0	-1.02	
GP-16A	2/9/2023 11:35	0.0	0.1	20.1	0.0	-0.06	
GP-16B	2/9/2023 11:36	0.0	0.1	20.5	0.0	0.58	
GP-16C	2/9/2023 11:37	0.0	0.1	20.6	0.0	0.6	
GP-17A	2/9/2023 13:34	0.0	0.0	0.0	0.0	0	NR H2O
GP-17B	2/9/2023 13:36	0.0	0.7	15.6	0.0	0.06	
GP-17C	2/9/2023 13:37	0.0	0.1	19.4	0.0	1.16	
GP-18A	2/9/2023 13:39	0.0	0.0	0.0	0.0	0	NR H2O
GP-18B	2/9/2023 13:41	0.0	0.3	13.8	0.0	-0.04	
GP-18C	2/9/2023 13:42	0.0	0.1	18.6	0.0	1.21	
GP-19A	2/9/2023 14:13	0.0	0.1	19.3	0.0	-0.04	
GP-19B	2/9/2023 14:14	0.0	0.6	15.5	0.0	-0.06	
GP-19C	2/9/2023 14:15	0.0	0.0	19.3	0.0	0.12	
GP-20A	2/9/2023 14:18	0.0	0.0	19.7	0.0	-0.04	
GP-20B	2/9/2023 14:19	0.0	0.2	18.1	0.0	-0.03	
GP-20C	2/9/2023 14:21	0.0	0.1	7.8	0.0	0.1	
GP-21A	2/9/2023 14:23	0.0	0.1	19.0	0.0	-0.07	
GP-21B	2/9/2023 14:25	0.0	0.1	10.3	0.0	0.08	
GP-21C	2/9/2023 14:26	0.0	0.0	0.0	0.0	0	NR H2O
GP-22A	2/9/2023 14:28	0.0	0.2	19.3	0.0	-6	
GP-22C	2/9/2023 14:30	0.0	0.8	5.2	0.0	0.52	
GP-23A	2/9/2023 14:34	0.0	0.0	19.5	0.0	0.22	
GP-23B	2/9/2023 14:35	0.0	0.1	20.0	0.0	-0.52	
GP-23C	2/9/2023 14:36	0.0	0.0	20.1	0.0	-0.07	

CEDAR HILLS REGIONAL LANDFILL

Landfill Gas Compliance Probes

February 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
GP-24A	2/9/2023 14:40	0.0	4.3	7.6	0.0	-0.07	
GP-24B	2/9/2023 14:41	0.0	2.5	13.4	0.0	0.09	
GP-29A	2/9/2023 14:53	0.0	6.1	10.4	0.0	-0.04	
GP-29B	2/9/2023 14:55	0.0	0.6	19.9	0.0	1.05	
GP-30A	2/9/2023 9:20	0.0	1.6	19.0	0.0	-0.05	
GP-30B	2/9/2023 9:22	0.0	1.1	19.3	0.0	0.66	
GP-31A	2/9/2023 9:25	0.0	0.0	0.0	0.0	0	NR H2O
GP-31B	2/9/2023 9:26	0.0	0.2	17.5	0.0	1.71	
GP-31C	2/9/2023 9:27	0.0	0.1	20.3	0.0	-0.06	
GP-32A	2/9/2023 9:29	0.0	1.2	20.0	0.0	-0.08	
GP-32B	2/9/2023 9:30	0.0	0.6	20.1	0.0	-0.05	
GP-32C	2/9/2023 9:31	0.0	0.6	20.2	0.0	-0.1	
GP-33A	2/9/2023 9:33	0.0	0.1	20.6	0.0	-0.03	
GP-33B	2/9/2023 9:34	0.0	0.0	20.8	0.0	-0.13	
GP-33C	2/9/2023 9:35	0.0	0.1	20.8	0.0	0.62	
GP-34A	2/9/2023 9:37	0.0	0.0	0.0	0.0	0	NR H2O
GP-34B	2/9/2023 9:39	0.0	0.1	20.9	0.0	0.01	
GP-34C	2/9/2023 9:40	0.0	0.1	21.0	0.0	0.28	
GP-35A	2/9/2023 9:42	0.0	0.5	20.8	0.0	0.41	
GP-35B	2/9/2023 9:43	0.0	0.0	20.8	0.0	-0.07	
GP-35C	2/9/2023 9:44	0.0	0.1	21.0	0.0	-0.14	
GP-36A	2/9/2023 9:47	0.0	0.3	3.6	0.0	2.96	
GP-36B	2/9/2023 9:48	0.0	0.0	0.0	0.0	0	NR H2O
GP-36C	2/9/2023 9:49	0.0	0.2	20.1	0.0	0.11	
GP-37A	2/9/2023 9:51	0.0	0.0	0.0	0.0	0	NR H2O
GP-37B	2/9/2023 9:52	0.0	0.0	0.0	0.0	0	NR Pressure
GP-37C	2/9/2023 9:53	0.0	0.5	3.3	0.0	0.63	
GP-41A	2/9/2023 10:02	0.0	0.1	21.0	0.0	-0.07	
GP-41B	2/9/2023 10:04	0.0	0.1	20.6	0.0	-0.06	
GP-41C	2/9/2023 10:05	0.0	0.0	20.7	0.0	-0.11	
GP-42A	2/9/2023 10:09	0.0	0.0	0.0	0.0	0.0	NR H2O
GP-42B	2/9/2023 10:11	0.0	0.3	20.0	0.0	0.78	
GP-43A	2/9/2023 10:13	0.0	0.0	0.0	0.0	0	NR Pressure
GP-43B	2/9/2023 10:14	0.0	0.1	20.5	0.0	-0.07	
GP-43C	2/9/2023 10:15	0.0	0.1	20.1	0.0	-0.06	
GP-44A	2/9/2023 10:18	0.0	0	20.8	0.0	-0.08	
GP-44B	2/9/2023 10:19	0.0	0.4	17.7	0.0	2.38	
GP-44C	2/9/2023 10:20	0.0	0.1	20.2	0.0	-0.02	
GP-45D	2/9/2023 10:31	0.0	0.1	20.7	0.0	0.8	
GP-45I	2/9/2023 10:30	0.0	0.1	20.3	0.0	0.04	
GP-45S	2/9/2023 10:28	0.0	0.1	20.8	0.0	-0.11	

CEDAR HILLS REGIONAL LANDFILL

Landfill Gas Compliance Probes

March 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
ATC-1D	3/15/2023 13:23	0.0	0.1	19.5	0.0	-0.26	
ATC-1S	3/15/2023 13:22	0.2	0.2	19.4	4.0	-14.07	
ATC-6D	3/15/2023 14:33	0.0	0.8	3.6	0.0	-0.12	
ATC-6S	3/15/2023 14:32	0.0	0.2	20.4	0.0	-1.9	
ATC-8D	3/15/2023 14:26	0.0	0.4	19.1	0.0	-0.1	
ATC-8S	3/15/2023 14:25	0.0	0.3	19.0	0.0	-2.83	
GP-25	3/15/2023 11:05	0.0	2.2	14.4	0.0	-0.35	
GP-26	3/15/2023 11:07	0.0	0.9	16.4	0.0	-0.47	
GP-27	3/15/2023 11:10	0.0	7.4	9.6	0.0	-0.22	
GP-39	3/15/2023 9:03	0.0	0.7	17.6	0.0	-0.24	
GP-40	3/15/2023 9:06	0.0	0.1	18.7	0.0	-0.2	
GP-11A	3/15/2023 11:28	0.0	0.1	20.3	0.0	-0.14	
GP-11B	3/15/2023 11:29	0.0	0.1	20.3	0.0	-2.22	
GP-11C	3/15/2023 11:30	0.0	0.1	20.4	0.0	-2.17	
GP-11D	3/15/2023 11:31	0.0	0.1	20.3	0.0	-0.18	
GP-12A	3/15/2023 13:34	0.0	0.1	20.3	0.0	-0.44	
GP-12B	3/15/2023 13:34	0.0	0.1	20.3	0.0	-1.41	
GP-12C	3/15/2023 13:35	0.0	0.2	18.1	0.0	-6.48	
GP-12D	3/15/2023 13:36	0.0	0.5	10.1	0.0	-5.24	
GP-13A	3/15/2023 13:27	0.0	0.1	19.9	0.0	0.01	
GP-13B	3/15/2023 13:28	0.0	0.1	19.9	0.0	-0.18	
GP-13C	3/15/2023 13:29	0.0	0.1	20.0	0.0	-0.24	
GP-13D	3/15/2023 13:30	0.0	0.1	20.1	0.0	-5.25	
GP-14A	3/15/2023 13:43	0.0	0.1	20.3	0.0	-2.16	
GP-14B	3/15/2023 13:44	0.0	0.1	20.5	0.0	-2.43	
GP-15A	3/15/2023 14:04	0.0	0.2	20.0	0.0	-0.16	
GP-15C	3/15/2023 14:05	0.0	0.6	17.5	0.0	-0.19	
GP-15D	3/15/2023 14:06	0.0	0.2	20.1	0.0	-0.91	
GP-16A	3/15/2023 14:28	0.0	0.1	20.3	0.0	-0.16	
GP-16B	3/15/2023 14:29	0.0	0.1	20.3	0.0	-2.41	
GP-16C	3/15/2023 14:30	0.0	0.1	20.4	0.0	-5.65	
GP-17A	3/15/2023 9:51	0.0	0.2	20.7	0.0	-3.55	
GP-17B	3/15/2023 9:52	0.0	0.8	16.7	0.0	-0.16	
GP-17C	3/15/2023 9:53	0.0	0.1	20.6	0.0	-4.54	
GP-18A	3/15/2023 10:03	0.0	0.2	20.5	0.0	-0.18	
GP-18B	3/15/2023 10:05	0.0	0.4	14.4	0.0	-0.18	
GP-18C	3/15/2023 10:07	0.0	0.1	20.3	0.0	-5.08	
GP-19A	3/15/2023 10:18	0.0	0.1	20.3	0.0	-0.18	
GP-19B	3/15/2023 10:19	0.0	0.7	15.5	0.0	-0.23	
GP-19C	3/15/2023 10:20	0.0	0.1	20.2	0.0	-0.48	
GP-20A	3/15/2023 10:23	0.0	0.1	20.2	0.0	-0.22	
GP-20B	3/15/2023 10:24	0.0	0.3	13.2	0.0	-0.2	
GP-20C	3/15/2023 10:24	0.0	0.3	14.8	0.0	-0.09	
GP-21A	3/15/2023 10:27	0.0	0.3	19.9	0.0	-0.25	
GP-21B	3/15/2023 10:28	0.0	0.2	11.2	0.0	-0.22	
GP-21C	3/15/2023 10:29	0.0	1.3	13.1	0.0	-7.09	
GP-22A	3/15/2023 10:44	0.0	0.3	18.5	0.0	-0.29	
GP-22C	3/15/2023 10:46	0.0	0.8	5.2	0.0	-4.49	
GP-23A	3/15/2023 10:53	0.0	0.1	19.7	0.0	-1.06	
GP-23B	3/15/2023 10:54	0.0	0.1	19.9	0.0	-2.54	
GP-23C	3/15/2023 10:55	0.0	0.1	20.1	0.0	-0.11	
GP-24A	3/15/2023 11:01	0.0	4.1	8.0	0.0	-0.21	

CEDAR HILLS REGIONAL LANDFILL

Landfill Gas Compliance Probes

March 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
GP-24B	3/15/2023 11:02	0.0	2.9	13.2	0.0	-0.17	
GP-29A	3/15/2023 11:13	0.0	2.6	15.6	0.0	-0.21	
GP-29B	3/15/2023 11:14	0.0	0.7	19.9	0.0	-0.22	
GP-30A	3/15/2023 7:46	0.0	1.8	17.5	0.0	-0.24	
GP-30B	3/15/2023 7:48	0.0	0.2	19.8	0.0	-3.01	
GP-31A	3/15/2023 7:51	0.0	0.2	19.8	0.0	-0.23	
GP-31B	3/15/2023 7:52	0.0	0.2	19.7	0.0	-2.41	
GP-31C	3/15/2023 7:53	0.0	0.1	19.9	0.0	-0.13	
GP-32A	3/15/2023 7:57	0.0	0.7	19.0	0.0	-0.23	
GP-32B	3/15/2023 7:58	0.0	0.3	20.0	0.0	-1.28	
GP-32C	3/15/2023 8:00	0.0	0.2	20.1	0.0	-2.18	
GP-33A	3/15/2023 8:13	0.0	0.2	20.4	0.0	-0.19	
GP-33B	3/15/2023 8:14	0.0	0.1	20.4	0.0	-0.11	
GP-33C	3/15/2023 8:15	0.0	0.1	20.4	0.0	-3.59	
GP-34A	3/15/2023 8:18	0.0	0.9	19.8	0.0	-0.28	
GP-34B	3/15/2023 8:19	0.0	0.1	20.4	0.0	-0.26	
GP-34C	3/15/2023 8:20	0.0	0.1	20.4	0.0	-3.57	
GP-35A	3/15/2023 8:28	0.0	0.6	20.1	0.0	-1.74	
GP-35B	3/15/2023 8:29	0.0	0.1	20.3	0.0	-0.22	
GP-35C	3/15/2023 8:30	0.0	0.1	20.5	0.0	-0.22	
GP-36A	3/15/2023 8:38	0.0	0.1	20.4	0.0	-0.57	
GP-36B	3/15/2023 8:39	0.0	0.2	20.3	0.0	-0.22	
GP-36C	3/15/2023 8:41	0.0	0.2	20.3	0.0	-3.79	
GP-37A	3/15/2023 8:50	0.0	0.2	20.3	0.0	-5.63	
GP-37B	3/15/2023 8:53	0.0	0.2	20.3	0.0	-1.71	
GP-37C	3/15/2023 8:54	0.0	0.2	19.8	0.0	-4.21	
GP-41A	3/15/2023 9:09	0.0	0.1	20.1	0.0	-0.25	
GP-41B	3/15/2023 9:10	0.0	0.1	19.9	0.0	-0.46	
GP-41C	3/15/2023 9:11	0.0	0.1	20.2	0.0	-0.03	
GP-42A	3/15/2023 9:16	0.0	0.1	20.2	0.0	-2.5	
GP-42B	3/15/2023 9:17	0.0	0.4	19.2	0.0	-2.83	
GP-43A	3/15/2023 9:24	0.0	0.3	19.6	0.0	-0.46	
GP-43B	3/15/2023 9:24	0.0	0.2	20.3	0.0	-0.21	
GP-43C	3/15/2023 9:25	0.0	0.2	18.8	0.0	-0.22	
GP-44A	3/15/2023 9:29	0.0	0.1	20.6	0.0	-0.2	
GP-44B	3/15/2023 9:30	0.0	0.2	20	0.0	-2.25	
GP-44C	3/15/2023 9:31	0.0	0.1	20.7	0.0	-0.18	
GP-45D	3/15/2023 11:26	0.0	0.1	20.4	0.0	-2.6	
GP-45I	3/15/2023 11:24	0.0	0.1	20.3	0.0	-0.28	
GP-45S	3/15/2023 11:23	0.0	0.2	20.3	0.0	-0.19	

CEDAR HILLS REGIONAL LANDFILL
Supplemental Non-Compliance Landfill Gas Monitoring Probes
 First Quarter 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
ATC-3D	1/12/2023 11:51	0.0	3.6	11.0	0.0	-2.0	
ATC-3S	1/12/2023 11:50	0.0	1.9	19.8	0.0	0.1	
GP-52	1/12/2023 12:38	0.0	0.3	19.8	0	-0.53	
GP-53	1/12/2023 12:39	0.0	0.7	17.6	0	0.03	
GP-54	1/12/2023 12:41	0.0	0.1	19.9	0	-0.78	
GP-5A	1/12/2023 11:43	0.0	0.1	20.6	0	-2.01	
GP-47D	1/12/2023 12:47	0	0.8	15	0	1.31	
GP-47I	1/12/2023 12:46	62.7	21.3	0.7	1254	-1.18	
GP-47S	1/12/2023 12:45	0	0.1	20.1	0	-1.11	
GP-5BA	1/12/2023 11:37	0	0.3	19.8	0	0.07	
GP-5BB	1/12/2023 11:39	0	0.1	20.7	0	-1.87	
GP-5BC	1/12/2023 11:40	0	0.1	20.7	0	-2.01	
GP-5BD	1/12/2023 11:41	0	0.1	20.7	0	-2.03	
GP-63A	1/12/2023 12:02	0	0.3	20.1	0	0.08	
GP-63B	1/12/2023 12:03	0	0.1	20.2	0	0.1	
GP-63C	1/12/2023 12:05	0	0.1	20.3	0	-0.56	
GP-64A	1/12/2023 12:30	0	0.2	20	0	-0.04	
GP-64B	1/12/2023 12:28	0	2.2	16.5	0	0.12	
GP-64C	1/12/2023 12:29	0	0.2	19.9	0	-1.56	
GP-B4-1	1/13/2023 23:49	0.4	6.4	12.9	8	0.84	
GP-B4-2	1/13/2023 23:51	0	2.1	17.5	0	0.97	
GP-3	1/13/2023 23:55	0	2.3	18.8	0	-0.05	
GP-7	1/13/2023 23:07	0	0.1	21	0	0.87	
GP-8	1/13/2023 23:03	0	2.5	15.4	0	0.88	
GP-9	1/13/2023 22:31	0	3.1	11.5	0	-0.01	
GP-1A	1/13/2023 23:11	0	0.1	21	0	0.02	
GP-1B	1/13/2023 23:13	0	0.2	21	0	0.04	
GP-2A	1/13/2023 23:37	0	4.7	7.3	0	0.11	
GP-2B	1/13/2023 23:39	0	0.1	21	0	-0.02	
GP-4A	1/13/2023 23:44	0	0.1	21	0	-0.04	
GP-4B	1/13/2023 23:45	0	0.1	21	0	-0.02	
GP-55	1/13/2023 22:57	0	0.8	21	0	0.02	
GP-56	1/13/2023 22:59	0	0.6	21	0	0.02	
GP-57	1/13/2023 22:50	36.5	20.9	0.1	730	-0.05	
GP-58	1/13/2023 22:53	0	14.7	7.4	0	0.56	
GP-59	1/13/2023 22:44	0	2.9	10.8	0	0.02	
GP-60	1/13/2023 22:47	0	0.2	21	0	0.01	
GP-61	1/13/2023 22:24	0	1.7	19.6	0	0.01	
GP-62	1/13/2023 22:26	0	1.2	20.1	0	0	
GP-6A	1/13/2023 23:21	0	0.1	21	0	0.08	
GP-6B	1/13/2023 23:23	0	0.7	20.4	0	1.04	
GP-6C	1/13/2023 23:25	0	0.1	21	0	0.99	
GP-6D	1/13/2023 23:27	0	0.1	21	0	1.02	
GP-6E	1/13/2023 23:28	0	0.1	21	0	1.13	
GP-6F	1/13/2023 23:30	0	0.1	21	0	1.03	
GP-6G	1/13/2023 23:32	0	1.2	14.9	0	0.97	
GP-6H	1/13/2023 23:33	0	0.2	21	0	0.92	
GP-46D	1/14/2023 0:04	0	0.3	21	0	0.49	
GP-46I	1/14/2023 0:02	0	0.1	21	0	-0.06	

CEDAR HILLS REGIONAL LANDFILL
Supplemental Non-Compliance Landfill Gas Monitoring Probes
 First Quarter 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
GP-46S	1/14/2023 0:01	0	0.2	17.1	0	-0.1	
GP-48D	1/14/2023 0:12	1.3	0.6	20.8	26	0.34	
GP-48I	1/14/2023 0:11	0	0.3	21	0	-0.02	
GP-48S	1/14/2023 0:09	0	1.3	13.9	0	0.03	
ATC-3D	2/9/2023 11:17	0	1.7	16.1	0	-0.12	
ATC-3S	2/9/2023 11:16	0	0	0	0	0	NR H2O
GP-52	2/9/2023 12:05	0.0	0.1	20.4	0	-1.15	
GP-53	2/9/2023 12:06	0.0	0.2	19.9	0	0.64	
GP-54	2/9/2023 12:07	0.0	0.1	19.9	0	-0.17	
GP-5A	2/9/2023 11:07	0.0	0.5	12.5	0	-0.48	
GP-47D	2/9/2023 12:14	0	0.3	17.9	0	-0.2	
GP-47I	2/9/2023 12:13	65.7	22.7	0.3	1314	0.98	
GP-47S	2/9/2023 12:11	0	0.1	20.3	0	1.31	
GP-5BA	2/9/2023 11:09	0	0	0	0	0	NR H2O
GP-5BB	2/9/2023 11:10	0	0.1	20.6	0	-0.1	
GP-5BC	2/9/2023 11:11	0	0.1	20.9	0	-0.41	
GP-5BD	2/9/2023 11:12	0	0.1	20.9	0	-0.07	
GP-63A	2/9/2023 11:27	0	0.2	20.6	0	0.15	
GP-63B	2/9/2023 11:28	0	0.1	20.6	0	-0.11	
GP-63C	2/9/2023 11:29	0	0.1	20.6	0	0.38	
GP-64A	2/9/2023 11:45	0	0.1	18.8	0	-0.1	
GP-64B	2/9/2023 11:46	0	1.2	19.1	0	0.05	
GP-64C	2/9/2023 11:47	0	0.1	20.3	0	0.11	
ATC-3D	3/15/2023 14:00	0.0	2.6	13.5	0	-5.66	
ATC-3S	3/15/2023 13:59	0.0	1.8	19.5	0	-5.51	
GP-47I	3/15/2023 11:44	66.8	21.5	0.4	1336	-5.04	
GP-47S	3/15/2023 11:43	0.2	0.3	20	4	-4.95	
GP-5BA	3/15/2023 13:51	0	0.3	20.1	0	0.02	
GP-5BB	3/15/2023 13:53	0	0.2	20.5	0	-5.91	
GP-5BC	3/15/2023 13:54	0	0.2	20.5	0	-5.9	
GP-5BD	3/15/2023 13:55	0	0.1	20.5	0	-5.89	
GP-63A	3/15/2023 14:18	0	0.2	20.1	0	-0.11	
GP-63B	3/15/2023 14:20	0	0.1	20.2	0	-0.17	
GP-63C	3/15/2023 14:21	0	0.1	20.2	0	-2.99	
GP-64A	3/15/2023 14:12	0	0.2	20.1	0	-0.18	
GP-64B	3/15/2023 14:13	0	0.3	19.9	0	-0.27	
GP-64C	3/15/2023 14:15	0	0.1	20.1	0	-5.42	
GP-B4-1	3/30/2023 0:59	0	0.1	21	0	0.65	
GP-B4-2	3/30/2023 1:01	0	1.9	20	0	1.28	
GP-3	3/30/2023 1:08	0	5.3	16.5	0	0.04	
GP-7	3/30/2023 0:13	0	2.6	13	0	1.15	
GP-8	3/30/2023 0:10	0	1.5	15.7	0	1.12	
GP-9	3/29/2023 23:33	0	2.7	10.7	0	1.26	
GP-1A	3/30/2023 0:17	0	0.1	21	0	-0.04	
GP-1B	3/30/2023 0:18	0	0.1	21	0	-0.02	
GP-2A	3/30/2023 0:49	0	5.7	8.4	0	-0.08	
GP-2B	3/30/2023 0:50	0	0.1	21	0	-0.04	
GP-4A	3/30/2023 0:55	0	0.1	21	0	0.01	
GP-4B	3/30/2023 0:57	0	0.1	21	0	-0.02	

CEDAR HILLS REGIONAL LANDFILL
Supplemental Non-Compliance Landfill Gas Monitoring Probes
 First Quarter 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
GP-55	3/30/2023 0:03	19.7	12.6	1.3	394	0.01	
GP-56	3/30/2023 0:05	0	0.2	21	0	-0.06	
GP-57	3/29/2023 23:55	51	24.4	0.5	1020	-5.91	
GP-58	3/29/2023 23:57	0	3.4	19	0	-0.01	
GP-59	3/29/2023 23:40	25.2	10.6	0.2	504	0.18	
GP-60	3/29/2023 23:43	0	0.1	21	0	0.02	
GP-61	3/29/2023 23:25	0	1.9	19.3	0	1.13	
GP-62	3/29/2023 23:27	0	1.1	20.3	0	-0.03	
GP-6A	3/30/2023 0:28	0	1.4	14.8	0	1.8	
GP-6B	3/30/2023 0:30	0	2.6	6.7	0	1.88	
GP-6C	3/30/2023 0:32	0	0.8	17.4	0	1.8	
GP-6D	3/30/2023 0:34	0	4	1.2	0	1.34	
GP-6E	3/30/2023 0:35	0	0.1	21	0	1.83	
GP-6F	3/30/2023 0:37	0	1.4	11.4	0	1.72	
GP-6G	3/30/2023 0:39	0	1.1	14.6	0	1.82	
GP-6H	3/30/2023 0:40	0	4	1	0	1.27	
GP-46D	3/30/2023 1:18	0	2.8	15.6	0	0.78	
GP-46I	3/30/2023 1:17	2.4	0.6	17.3	48	1.9	
GP-46S	3/30/2023 1:15	0	0.2	16.7	0	0.05	
GP-48D	3/30/2023 1:27	33.6	9.3	0.3	672	1.64	
GP-48I	3/30/2023 1:25	0	0.3	21	0	0.04	
GP-48S	3/30/2023 1:24	0	0.8	15.5	0	0.03	
GP-52	3/15/2023 9:39	0.0	0.1	20.7	0.0	-0.31	
GP-53	3/15/2023 9:40	0.0	0.4	19.7	0.0	-1.7	
GP-54	3/15/2023 9:42	0.0	0.1	20.7	0.0	-0.12	
GP-5A	3/15/2023 13:49	0.0	0.1	20.6	0.0	-5.89	

CEDAR HILLS REGIONAL LANDFILL

Supplemental Non-Compliance West Landfill Gas Monitoring Probes

First Quarter 2023 Monitoring Data

Probe ID	Date	Time	Barometric Pressure in Hg	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Static Pressure (in INWC)	Comments
MGPW 1700	1/4/2023	12:00pm	29.72	0.0	0.1	20.9	-0.1	
MGPW 1700	1/24/2023	2:15pm	30.38	0.0	0.3	20.1	-0.08	
MGPW 1700	2/4/2023	10:23AM	29.92	0.0	0.5	19.3	-0.06	
MGPW 1700	2/18/2023	10:55AM	30.00	0.0	0.4	20.5	-0.26	
MGPW 1700	3/28/2023	1:30PM	29.73	0.0	0.3	19.6	0.20	
MGPW 1708	1/4/2023	11:45pm	29.72	0.0	0.1	20.1	0.52	
MGPW 1708	1/24/2023	2:05pm	30.38	0.0	0.2	19.8	-1.78	
MGPW 1708	2/4/2023	10:15AM	29.92	0.0	0.5	20.2	-0.41	
MGPW 1708	2/18/2023	10:34AM	30.00	0.0	0.2	21.0	-0.15	
MGPW 1708	3/28/2023	1:20PM	29.73	0.0	7.5	5.80	1.07	
MGPW 1710S	1/4/2023	11:40pm	29.72	0.0	0.1	20.9	0.51	
MGPW 1710S	1/24/2023	2:05	30.38	0.0	0.2	19.5	-0.96	
MGPW 1710S	2/4/2023	10:09AM	29.92	0.0	0.3	21.1	-0.63	
MGPW 1710S	2/18/2023	10:28AM	30.00	0.0	0.2	20.8	-0.42	
MGPW 1710S	3/28/2023	1:11PM	29.73	0.0	11.4	8.90	0.65	
MGPW 1710D	1/4/2023	11:35pm	29.72	0.0	0.1	20.2	0.33	
MGPW 1710D	1/24/2023	2:00pm	30.38	0.0	0.2	19.8	-1.69	
MGPW 1710D	2/4/2023	10:11AM	29.92	0.0	0.2	21.4	-0.24	
MGPW 1710D	2/18/2023	10:30AM	30.00	0.0	0.1	21.0	-0.33	
MGPW 1710D	3/28/2023	1:13AM	29.73	6.5	20.1	0.30	0.93	
MGPW 1714	1/4/2023	11:30pm	29.72	0.0	0.1	19.9	0.36	
MGPW 1714	1/24/2023	1:55pm	30.38	0.0	0.3	19.4	-1.64	
MGPW 1714	2/4/2023	10:05AM	29.92	0.0	0.3	21.0	-0.49	
MGPW 1714	2/18/2023	10:10AM	30.00	0.0	0.2	20.8	-0.38	
MGPW 1714	3/28/2023	1:06PM	29.7	0.0	9.8	9.30	0.80	

**FIRST QUARTER
BUILDING MONITORING**

 King County		INSTRUMENT: Place check by instrument used Foxboro TVA 2020 SEM 5000			WEATHER: Cloudy, Drizzle		DATE: 01/14/23 TECH: SB	
ENVIS ID	BLDG #	DESCRIPTION	CH ₄ (ppm)	REMARKS	BAR PRESS (in. Hg)	TIME		
GOC- 01/14/23	1	FRONT OFFICE	3.4	10:17 PM	29.32	9:54 PM		
GCR- 01/14/23	2	CONF ROOM	4.3	10:18 PM				
GAO- 01/14/23	3	PAYROLL OFFICE	3.5	10:21 PM				
GEO- 01/14/23	4	ENGR. OFFICE	2.9	10:24 PM				
GLRC- 01/14/23	5	LUNCHROOM	3	10:23 PM				
GSPC 01/14/23		SPOC	2.9	11:13 PM				
GELO- 01/14/23 A	6A	DRY STORAGE	3.3	11:04 PM				
GELO- 01/14/23 B	6B	ELECTRICIAN OFFICE	2.9	11:03 PM				
GAP- 01/14/23		ACCOUNT PAYABLE						
GSO- 01/14/23 A	7A	SHOP OFFICE	3.5	11:08 PM				
GPR- 01/14/23 B	7B	PARTS ROOM	3.2	11:07 PM				
GMS- 01/14/23 C	7C	SHOP PIT AREA/BAY	3.1	11:11 PM				
GTB- 01/14/23 D	7D	SHOP TIRE BAY	3.1	11:06 PM				
GEW- 01/14/23 E	7E	EAST WELD SHOP	3.1	11:10 PM				
GWW- 01/14/23 F	7F	WEST WELD SHOP	2.9	11:14 PM				
GCS- 01/14/23	8	CARPENTER'S	3.1	11:21 PM				
GSS- 01/14/23	9	WASTEWATER	3	11:18 PM				
GSS- 01/14/23 B	9B	CARPENTER/STORAGE	N/A	BLDG REMOVED				
GSH- 01/14/23	10	SCALEHOUSE	2.9	10:15 PM				
GB13- 01/14/23	13	WW COMPRESSOR	11.2	11:24 PM				
GB16- 01/14/23	16	GENERATOR	4.3	11:30 PM				
GB19- 01/14/23	19	LEPS (P.S.# 5)	66.8	11:34 PM				
GB19- 01/14/23 B	19B	LEPS/H ₂ O ₂ ROOM	N/A	BLDG REMOVED				
GB20- 01/14/23	20	LEPS ELEC PANALS	30.5	11:32 PM				
GB21- 01/14/23	21	STORAGE(OLD PS 1)	5.8	9:54 PM				
GB22- 01/14/23	22	STORAGE/N FLARE	3.5	10:01 PM				
GB23- 01/14/23	23	LFGAS	3.5	10:02 PM				
GB24- 01/14/23	24	NE GENERATOR BLDG	3.3	9:59 PM				
GBWW- 01/14/23	30	WOMEN BRK RM	3	11:05 PM				
GPWT- 01/14/23	PW	PRESSURE WASH RM	2.7	10:58 PM				
GBRR- 01/14/23	RR	TRUCKWASH RR W	2.8	10:57 PM				
GBSS- 01/14/23	SS	TRUCKWASH RR E	2.7	10:59 PM				
GBZZ- 01/14/23	29	MANAGERS TRAILER	3	10:26 PM				
GBPT- 01/14/23		CCG FASTER						
GCLS- 01/14/23		CHLORINE SHED						

Second Quarter 2023

CEDAR HILLS REGIONAL LANDFILL
Landfill Gas Compliance Probes
April 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 % Vol	O2 % Vol	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
ATC-1D	4/11/2023 8:02	0.0	0.6	11.5	0.0	1.22	
ATC-1S	4/11/2023 8:01	0.0	0.0	0.0	0.0	3.6	
ATC-6D	4/11/2023 9:16	0.0	0.9	3.6	0.0	0.29	
ATC-6S	4/11/2023 9:15	0.0	0.0	0.0	0.0	0	
ATC-8D	4/11/2023 9:09	0.0	0.2	19.8	0.0	0.03	
ATC-8S	4/11/2023 9:08	0.0	0.4	16.2	0.0	3.14	
GP-11A	4/11/2023 9:28	0.0	0.2	20.4	0.0	0.25	
GP-11B	4/11/2023 9:29	0.0	0.2	20.4	0.0	-0.23	
GP-11C	4/11/2023 9:30	0.0	0.2	20.3	0.0	-0.36	
GP-11D	4/11/2023 9:31	0.0	0.2	20.3	0.0	0.03	
GP-12A	4/11/2023 8:16	0.0	0.1	21.8	0	-0.07	
GP-12B	4/11/2023 8:18	0.0	0.1	22.0	0	-0.06	
GP-12C	4/11/2023 8:19	0.0	0.2	20.0	0	-12.18	
GP-12D	4/11/2023 8:20	0.0	0.2	21.9	0	0.19	
GP-13A	4/11/2023 8:08	0.0	0.2	20.8	0	-0.01	
GP-13B	4/11/2023 8:09	0.0	0.2	21.2	0	-0.06	
GP-13C	4/11/2023 8:10	0.0	0.1	20.8	0	-0.09	
GP-13D	4/11/2023 8:11	0.0	0.1	21.5	0	-0.14	
GP-14A	4/11/2023 8:26	0.0	0.2	22.1	0	-0.09	
GP-14B	4/11/2023 8:27	0.0	0.2	22.3	0	-0.13	
GP-15A	4/11/2023 8:49	0.0	0.0	0.0	0	0	
GP-15C	4/11/2023 8:50	0.0	0.7	18.2	0	0.15	
GP-15D	4/11/2023 8:51	0.0	0.2	20.3	0	-1.33	
GP-16A	4/11/2023 9:11	0.0	0.2	20.5	0	0.04	
GP-16B	4/11/2023 9:12	0.0	0.3	19.1	0	-0.49	
GP-16C	4/11/2023 9:13	0.0	0.2	20.4	0	-0.25	
GP-17A	4/11/2023 12:57	0.0	0.0	0.0	0	0	
GP-17B	4/11/2023 12:58	0.0	0.8	14.9	0	-0.18	
GP-17C	4/11/2023 12:58	0.0	0.1	18.0	0	-1.29	
GP-18A	4/11/2023 13:01	0.0	0.2	18.3	0	0.08	
GP-18B	4/11/2023 13:02	0.0	0.3	14.8	0	0.03	
GP-18C	4/11/2023 13:03	0.0	0.2	17.7	0	-1.4	
GP-19A	4/11/2023 13:08	0.0	0.1	18.9	0	-0.18	
GP-19B	4/11/2023 13:09	0.0	0.7	15.1	0	-0.17	
GP-19C	4/11/2023 13:10	0.0	0.2	18.9	0	-0.23	
GP-20A	4/11/2023 13:12	0.0	0.1	19.1	0	-0.18	
GP-20B	4/11/2023 13:13	0.0	0.3	15.1	0	-0.15	
GP-20C	4/11/2023 13:14	0.0	0.4	12.5	0	-0.04	
GP-21A	4/11/2023 13:16	0.0	0.2	18.9	0	0.64	
GP-21B	4/11/2023 13:17	0.0	0.2	9.6	0	-0.16	
GP-21C	4/11/2023 13:18	0.0	0.7	15.7	0	-0.13	
GP-22A	4/11/2023 13:20	0.0	0.6	18.9	0	7.31	
GP-22C	4/11/2023 13:21	0.0	0.8	5.2	0	-2.13	

CEDAR HILLS REGIONAL LANDFILL

Landfill Gas Compliance Probes

April 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 % Vol	O2 % Vol	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
GP-23A	4/11/2023 13:25	0.0	0.1	19.2	0	-0.32	
GP-23B	4/11/2023 13:26	0.0	0.1	19.4	0	-0.14	
GP-23C	4/11/2023 13:27	0.0	0.1	19.5	0	0.29	
GP-24A	4/11/2023 13:32	0.0	3.9	7.7	0	-0.12	
GP-24B	4/11/2023 13:32	0.0	2.5	12.2	0	-0.16	
GP-25	4/11/2023 13:35	0.0	0.1	19.3	0	-0.15	
GP-26	4/11/2023 13:36	0.0	0.9	17.8	0	-0.05	
GP-27	4/11/2023 13:39	0.0	7.1	8.7	0	-0.12	
GP-29A	4/11/2023 13:43	0.0	2.5	12.1	0	0.74	
GP-29B	4/11/2023 13:44	0.0	0.2	19.2	0	-0.13	
GP-30A	4/11/2023 10:19	0.0	0.3	19.1	0	-0.19	
GP-30B	4/11/2023 10:19	0.0	0.2	18.8	0	-1.38	
GP-31A	4/11/2023 10:22	0.0	0.0	0.0	0	0	
GP-31B	4/11/2023 10:23	0.0	0.2	18.4	0	-0.66	
GP-31C	4/11/2023 10:24	0.0	0.2	18.7	0	0.2	
GP-32A	4/11/2023 10:27	0.0	0.0	0.0	0	0	
GP-32B	4/11/2023 10:28	0.0	0.3	18.8	0	-0.37	
GP-32C	4/11/2023 10:29	0.0	0.4	18.8	0	-0.12	
GP-33A	4/11/2023 10:31	0.0	0.2	19.0	0	-0.05	
GP-33B	4/11/2023 10:32	0.0	0.1	19.1	0	-0.06	
GP-33C	4/11/2023 10:32	0.0	0.1	19.2	0	-1.57	
GP-34A	4/11/2023 10:41	0.0	1.0	18.9	0	-0.1	
GP-34B	4/11/2023 10:42	0.0	0.2	19.2	0	-0.11	
GP-34C	4/11/2023 10:43	0.0	0.1	19.2	0	-0.97	
GP-35A	4/11/2023 10:45	0.0	0.1	19.2	0	-0.05	
GP-35B	4/11/2023 10:46	0.0	0.1	19.0	0	-0.07	
GP-35C	4/11/2023 10:47	0.0	0.1	19.3	0	-0.12	
GP-36A	4/11/2023 10:49	0.0	0.1	19.3	0	-0.13	
GP-36B	4/11/2023 10:50	0.0	0.2	19.3	0	-0.12	
GP-36C	4/11/2023 10:51	0.0	0.5	14.1	0	-0.59	
GP-37A	4/11/2023 10:52	0.0	0.4	12.7	0	0.48	
GP-37B	4/11/2023 10:53	0.0	0.2	18.5	0	0.33	
GP-37C	4/11/2023 10:54	0.0	0.5	10.0	0	-0.74	
GP-39	4/11/2023 10:58	0.0	0.9	16.4	0	-0.04	
GP-40	4/11/2023 11:02	0.0	0.1	17.3	0	-0.98	
GP-41A	4/11/2023 11:05	0.0	0.1	19.4	0	-0.08	
GP-41B	4/11/2023 11:06	0.0	0.2	19.0	0	0	
GP-41C	4/11/2023 11:07	0.0	0.1	19.5	0	-0.04	
GP-42A	4/11/2023 11:11	0.0	0.0	0.0	0	0	
GP-42B	4/11/2023 11:12	0.0	0.4	18.3	0	-0.91	
GP-43A	4/11/2023 11:14	0.0	0.4	17.6	0	0.23	
GP-43B	4/11/2023 11:15	0.0	0.3	19.4	0	0.25	
GP-43C	4/11/2023 11:16	0.0	0.2	18.8	0	0.04	
GP-44A	4/11/2023 11:21	0.0	0.1	19.5	0	-0.11	
GP-44B	4/11/2023 11:21	0.0	0.6	14.9	0	-0.3	
GP-44C	4/11/2023 11:22	0.0	0.1	19.1	0	-0.09	
GP-45D	4/11/2023 9:27	0.0	0.2	20.4	0	-0.41	
GP-45I	4/11/2023 9:26	0.0	0.2	20.3	0	0.04	
GP-45S	4/11/2023 9:24	0.0	0.2	19.7	0	0.08	

CEDAR HILLS REGIONAL LANDFILL
Landfill Gas Compliance Probes
May 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
ATC-1D	5/11/2023 15:06	0.0	0	19.3	0.0	0.03	
ATC-1S	5/11/2023 15:05	0.0	0.1	19.9	0.0	0.01	
ATC-6D	5/11/2023 14:51	0.0	0.5	7.1	0.0	0.03	
ATC-6S	5/11/2023 14:49	0.0	0.1	19.8	0.0	-3.92	
ATC-8D	5/11/2023 14:43	0.0	1.2	18.2	0.0	-0.05	
ATC-8S	5/11/2023 14:42	0.0	0.1	19.4	0.0	0.01	
GP-11A	5/11/2023 15:29	0.0	0.0	20.3	0.0	0.04	
GP-11B	5/11/2023 15:30	0.0	0.0	20.3	0.0	-0.03	
GP-11C	5/11/2023 15:31	0.0	0.0	20.3	0.0	-0.04	
GP-11D	5/11/2023 15:32	0.0	0.0	20.3	0.0	-0.05	
GP-12A	5/11/2023 15:17	0.0	0.0	20.0	0.0	0.06	
GP-12B	5/11/2023 15:18	0.0	0.0	20.0	0.0	-0.15	
GP-12C	5/11/2023 15:19	0.0	0.0	20.0	0.0	-18.35	
GP-12D	5/11/2023 15:19	0.0	0.1	19.7	0.0	-0.05	
GP-13A	5/11/2023 15:11	0.0	0.0	19.9	0.0	-0.05	
GP-13B	5/11/2023 15:12	0.0	0.0	19.9	0.0	0	
GP-13C	5/11/2023 15:13	0.0	0.0	20.0	0.0	0	
GP-13D	5/11/2023 15:14	0.0	0.0	20.0	0.0	-1.22	
GP-14A	5/11/2023 15:24	0.0	0.0	20.1	0.0	-0.12	
GP-14B	5/11/2023 15:25	0.0	0.0	20.1	0.0	-0.5	
GP-15A	5/11/2023 14:21	0.0	0.0	19.8	0.0	0.02	
GP-15C	5/11/2023 14:22	0.0	0.4	18.2	0.0	-0.06	
GP-15D	5/11/2023 14:23	0.0	0.0	18.7	0.0	-0.48	
GP-16A	5/11/2023 14:45	0.0	0.1	19.4	0.0	0.04	
GP-16B	5/11/2023 14:46	0.0	0.1	19.0	0.0	0.03	
GP-16C	5/11/2023 14:47	0.0	0.0	19.5	0.0	-1.5	
GP-17A	5/11/2023 10:07	0.0	0.4	18.0	0.0	-8.2	
GP-17B	5/11/2023 10:42	0.0	0.5	18.4	0.0	0	
GP-17C	5/11/2023 10:47	0.0	0.0	19.9	0.0	-1.91	
GP-18A	5/11/2023 10:50	0.0	0.1	20.2	0.0	-0.01	
GP-18B	5/11/2023 10:51	0.0	0.3	15.6	0.0	0.01	
GP-18C	5/11/2023 10:52	0.0	0.1	19.3	0.0	-1.93	
GP-19A	5/11/2023 10:56	0.0	0.0	20.1	0.0	0.01	
GP-19B	5/11/2023 10:57	0.0	0.5	16.9	0.0	-0.06	
GP-19C	5/11/2023 10:58	0.0	0.0	19.9	0.0	-0.09	
GP-20A	5/11/2023 11:02	0.0	0.0	20.3	0.0	0.02	
GP-20B	5/11/2023 11:03	0.0	0.2	18.3	0.0	-0.05	
GP-20C	5/11/2023 11:04	0.0	0.3	13.7	0.0	0.04	
GP-21A	5/11/2023 11:07	0.0	0.1	18.9	0.0	0	
GP-21B	5/11/2023 11:08	0.0	0.1	13.5	0.0	-0.11	
GP-21C	5/11/2023 11:09	0.0	0.0	19.5	0.0	-0.04	
GP-22A	5/11/2023 11:16	0.0	0.3	20.1	0.0	-9.42	

CEDAR HILLS REGIONAL LANDFILL
Landfill Gas Compliance Probes
May 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
GP-22C	5/11/2023 11:17	0.0	0.7	8.2	0.0	-3.82	
GP-23A	5/11/2023 11:22	0.0	0.0	19.6	0.0	0	
GP-23B	5/11/2023 11:23	0.0	0.0	20.1	0.0	-0.1	
GP-23C	5/11/2023 11:24	0.0	0.0	20.1	0.0	-0.02	
GP-24A	5/11/2023 11:28	0.0	4.7	8.0	0.0	0.01	
GP-24B	5/11/2023 11:29	0.0	0.2	19.6	0.0	-0.01	
GP-25	5/11/2023 11:45	0.0	2.5	15.7	0.0	0	
GP-26	5/11/2023 11:48	0.0	0.5	18.4	0.0	0.03	
GP-27	5/11/2023 11:52	0.0	8.2	9.1	0.0	0.01	
GP-29A	5/11/2023 11:56	0.0	4.0	9.5	0.0	0.03	
GP-29B	5/11/2023 11:57	0.0	0.5	18.8	0.0	-0.1	
GP-30A	5/11/2023 8:42	0.0	1.8	18.6	0.0	-0.01	
GP-30B	5/11/2023 8:43	0.0	1.1	20.4	0.0	-1.04	
GP-31A	5/11/2023 8:47	0.0	0.1	20.7	0.0	-0.71	
GP-31B	5/11/2023 8:48	0.0	0.1	20.8	0.0	-0.67	
GP-31C	5/11/2023 8:49	0.0	0.1	20.4	0.0	0	
GP-32A	5/11/2023 8:51	0.0	0.1	20.8	0.0	-0.04	
GP-32B	5/11/2023 8:52	0.0	0.1	20.8	0.0	-0.12	
GP-32C	5/11/2023 8:53	0.0	0.2	20.7	0.0	-0.11	
GP-33A	5/11/2023 8:55	0.0	0.1	20.8	0.0	-0.02	
GP-33B	5/11/2023 8:56	0.0	0.1	20.7	0.0	-0.13	
GP-33C	5/11/2023 8:57	0.0	0.1	20.8	0.0	-1.03	
GP-34A	5/11/2023 8:59	0.0	0.2	20.7	0.0	-0.01	
GP-34B	5/11/2023 9:00	0.0	0.1	20.7	0.0	-0.13	
GP-34C	5/11/2023 9:01	0.0	0.1	20.7	0.0	-1.54	
GP-35A	5/11/2023 9:03	0.0	0.1	20.7	0.0	-0.02	
GP-35B	5/11/2023 9:04	0.0	0.1	20.7	0.0	-0.02	
GP-35C	5/11/2023 9:05	0.0	0.1	20.7	0.0	-0.03	
GP-36A	5/11/2023 9:07	0.0	0.1	20.7	0.0	0	
GP-36B	5/11/2023 9:08	0.0	0.1	20.7	0.0	0	
GP-36C	5/11/2023 9:09	0.0	0.1	20.7	0.0	-0.12	
GP-37A	5/11/2023 9:11	0.0	0.0	20.7	0.0	-0.02	
GP-37B	5/11/2023 9:12	0.0	0.0	20.7	0.0	-0.04	
GP-37C	5/11/2023 9:13	0.0	0.1	20.7	0.0	-0.9	
GP-39	5/11/2023 9:18	0.0	0.6	19.5	0.0	-0.02	
GP-40	5/11/2023 9:21	0.0	0.0	18.2	0.0	0.01	
GP-41A	5/11/2023 9:23	0.0	0.1	20.2	0.0	0	
GP-41B	5/11/2023 9:24	0.0	0.1	20.5	0.0	-0.13	
GP-41C	5/11/2023 9:25	0.0	0.1	20.5	0.0	-0.1	
GP-42A	5/11/2023 9:28	0.0	0.1	20.4	0.0	0	
GP-42B	5/11/2023 9:29	0.0	0.6	18.9	0.0	-0.78	
GP-43A	5/11/2023 9:32	0.0	0.1	19.7	0.0	-0.01	
GP-43B	5/11/2023 9:34	0.0	0.0	20.3	0.0	-0.03	
GP-43C	5/11/2023 9:35	0.0	0.1	19.3	0.0	-0.04	
GP-44A	5/11/2023 9:38	0.0	0.0	20.1	0.0	0	
GP-44B	5/11/2023 9:39	0.0	0.1	19.8	0.0	-0.53	
GP-44C	5/11/2023 9:40	0.0	0.0	19.9	0.0	-0.07	
GP-45D	5/11/2023 15:35	0.0	0.0	20.4	0.0	-0.04	
GP-45I	5/11/2023 15:34	0.0	0.0	20.4	0.0	-0.07	
GP-45S	5/11/2023 15:33	0.0	0.0	20.4	0.0	0.05	

CEDAR HILLS REGIONAL LANDFILL
Landfill Gas Compliance Probes
June 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 % Vol	O2 % Vol	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
ATC-1D	6/13/2023 11:21	0.0	0.1	21.0	0.0	-0.1	
ATC-1S	6/13/2023 11:19	0.0	2.2	18.4	0.0	-0.4	
ATC-6D	6/13/2023 14:03	0.0	0.4	15.8	0.0	-0.1	
ATC-6S	6/13/2023 14:02	0.0	1.3	19.5	0.0	0.0	
ATC-8D	6/13/2023 13:53	0.0	2.4	18.0	0.0	0.0	
ATC-8S	6/13/2023 13:52	0.0	0.2	19.3	0.0	0.0	
GP-11A	6/13/2023 10:23	0.0	0.3	20.5	0.0	0.02	
GP-11B	6/13/2023 10:24	0.0	0.1	21.0	0.0	0.01	
GP-11C	6/13/2023 10:25	0.0	0.1	20.9	0.0	0.03	
GP-11D	6/13/2023 10:26	0.0	0.1	21.0	0.0	0.01	
GP-12A	6/13/2023 11:27	0.0	0.1	21.0	0.0	-0.07	
GP-12B	6/13/2023 11:28	0.0	0.1	21.0	0.0	-0.08	
GP-12C	6/13/2023 11:30	0.0	0.1	20.8	0.0	-19.44	
GP-12D	6/13/2023 11:32	0.0	0.2	21.0	0.0	0.02	
GP-13A	6/13/2023 11:35	0.0	2.0	19.0	0.0	0.02	
GP-13B	6/13/2023 11:38	0.0	0.1	21.0	0.0	0.01	
GP-13C	6/13/2023 11:40	0.0	0.1	21.0	0.0	0.03	
GP-13D	6/13/2023 11:41	0.0	0.1	21.0	0.0	-0.06	
GP-14A	6/13/2023 11:47	0.0	0.1	21.0	0.0	-0.02	
GP-14B	6/13/2023 11:49	0.0	0.1	21.0	0.0	-0.01	
GP-15A	6/13/2023 12:15	0.0	0.1	21.0	0.0	-0.04	
GP-15C	6/13/2023 12:16	0.0	0.4	19.4	0.0	-0.05	
GP-15D	6/13/2023 12:18	0.0	0.1	21.0	0.0	-0.46	
GP-16A	6/13/2023 13:56	0.0	3.7	16.3	0.0	-0.02	
GP-16B	6/13/2023 13:57	0.0	0.3	17.6	0.0	-0.05	
GP-16C	6/13/2023 13:59	0.0	0.1	20.8	0.0	-0.07	
GP-17A	6/13/2023 14:27	0.0	0.1	21.0	0.0	-0.02	
GP-17B	6/13/2023 14:29	0.0	0.4	19.7	0.0	-0.01	
GP-17C	6/13/2023 14:30	0.0	0.1	21.0	0.0	-0.13	
GP-18A	6/13/2023 14:34	0.0	2.2	15.7	0.0	0.01	
GP-18B	6/13/2023 14:36	0.0	0.2	18.5	0.0	-0.04	
GP-18C	6/13/2023 14:37	0.0	0.1	19.1	0.0	-0.01	
GP-19A	6/13/2023 14:41	0.0	0.1	21.0	0.0	0.01	
GP-19B	6/13/2023 14:42	0.0	0.5	17.0	0.0	0.04	
GP-19C	6/13/2023 14:43	0.0	0.1	21.0	0.0	0.01	
GP-20A	6/13/2023 14:52	0.0	0.2	20.7	0.0	0.01	
GP-20B	6/13/2023 14:53	0.0	0.3	15.8	0.0	0.02	
GP-20C	6/13/2023 14:55	0.0	0.4	16.9	0.0	-0.05	
GP-21A	6/13/2023 14:58	0.0	0.1	21.0	0.0	0.04	
GP-21B	6/13/2023 15:00	0.0	0.1	11.0	0.0	0.02	
GP-21C	6/13/2023 15:01	0.0	0.1	21.0	0.0	0.02	
GP-22A	6/13/2023 15:04	0.0	1.7	15.4	0.0	0.01	
GP-22C	6/13/2023 15:05	0.0	0.9	4.4	0.0	-0.12	
GP-23A	6/13/2023 15:11	0.0	0.1	21.0	0.0	-0.04	

CEDAR HILLS REGIONAL LANDFILL
Landfill Gas Compliance Probes
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Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
GP-23B	6/13/2023 15:13	0.0	0.1	21.0	0.0	0.01	
GP-23C	6/13/2023 15:14	0.0	0.1	21.0	0.0	0.02	
GP-24A	6/13/2023 15:18	0.0	6.2	12.0	0.0	0.02	
GP-24B	6/13/2023 15:19	0.0	0.6	19.1	0.0	0.03	
GP-25	6/13/2023 15:22	0.0	2.8	16.6	0.0	-0.04	
GP-26	6/13/2023 15:26	0.0	0.7	18.7	0.0	-0.01	
GP-27	6/13/2023 15:30	0.0	10.0	8.9	0.0	-0.01	
GP-29A	6/13/2023 15:35	0.0	1.7	18.0	0.0	0.02	
GP-29B	6/13/2023 15:36	0.0	0.6	20.8	0.0	0.04	
GP-30A	6/13/2023 6:58	0.0	0.8	20.0	0.0	-0.04	
GP-30B	6/13/2023 7:00	0.0	1.2	19.2	0.0	-0.68	
GP-31A	6/13/2023 7:05	0.0	0.2	20.5	0.0	-1.56	
GP-31B	6/13/2023 7:06	0.0	0.2	18.3	0.0	-0.12	
GP-31C	6/13/2023 7:08	0.0	0.1	20.5	0.0	-0.03	
GP-32A	6/13/2023 7:14	0.0	0.1	20.6	0.0	0.01	
GP-32B	6/13/2023 7:16	0.0	0.1	20.6	0.0	-0.01	
GP-32C	6/13/2023 7:17	0.0	0.1	20.6	0.0	0.05	
GP-33A	6/13/2023 7:27	0.0	3.5	16.0	0.0	0.05	
GP-33B	6/13/2023 7:29	0.0	0.1	20.7	0.0	0	
GP-33C	6/13/2023 7:30	0.0	0.1	20.7	0.0	-0.02	
GP-34A	6/13/2023 7:39	0.0	0.6	20.3	0.0	0.07	
GP-34B	6/13/2023 7:40	0.0	0.2	20.6	0.0	0.05	
GP-34C	6/13/2023 7:41	0.0	0.1	20.3	0.0	0	
GP-35A	6/13/2023 7:47	0.0	0.2	20.6	0.0	0	
GP-35B	6/13/2023 7:48	0.0	0.1	20.8	0.0	0	
GP-35C	6/13/2023 7:49	0.0	0.1	20.6	0.0	-0.02	
GP-36A	6/13/2023 7:54	0.0	0.2	11.1	0.0	0.01	
GP-36B	6/13/2023 7:55	0.0	0.2	18.6	0.0	0.1	
GP-36C	6/13/2023 7:57	0.0	0.2	18.3	0.0	0.01	
GP-37A	6/13/2023 8:01	0.0	0.1	20.8	0.0	0.03	
GP-37B	6/13/2023 8:01	0.0	0.1	20.8	0.0	0.05	
GP-37C	6/13/2023 8:03	0.0	0.5	6.0	0.0	0.02	
GP-39	6/13/2023 8:23	0.0	1.4	17.8	0.0	0.05	
GP-40	6/13/2023 8:45	0.0	0.1	17.1	0.0	0.35	
GP-41A	6/13/2023 8:50	0.0	0.6	20.0	0.0	0.04	
GP-41B	6/13/2023 8:52	0.0	0.1	20.6	0.0	-0.02	
GP-41C	6/13/2023 8:53	0.0	0.1	20.6	0.0	-0.03	
GP-42A	6/13/2023 8:57	0.0	0.1	20.6	0.0	0.18	
GP-42B	6/13/2023 8:59	0.0	0.9	17.0	0.0	-0.03	
GP-43A	6/13/2023 9:04	0.0	0.6	17.4	0.0	0	
GP-43B	6/13/2023 9:05	0.0	0.1	20.7	0.0	-0.03	
GP-43C	6/13/2023 9:07	0.0	0.1	19.5	0.0	-0.01	
GP-44A	6/13/2023 9:12	0.0	0.1	20.7	0.0	0.03	
GP-44B	6/13/2023 9:13	0.0	0.3	20.2	0.0	-0.3	
GP-44C	6/13/2023 9:15	0.0	0.1	20.8	0.0	-0.04	
GP-45D	6/13/2023 10:32	0.0	0.0	21.0	0.0	-0.01	
GP-45I	6/13/2023 10:30	0.0	0.0	21.0	0.0	-0.07	
GP-45S	6/13/2023 10:29	0.0	0.0	21.0	0.0	0.05	

CEDAR HILLS REGIONAL LANDFILL
Landfill Gas Interior Probes
April 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
ATC-3D	4/11/2023 8:45	0.0	0.7	19.0	0	-0.50	
ATC-3S	4/11/2023 8:43	0.0	0.0	0.0	0	0.00	
GP-1A	4/9/2023 18:39	0.0	0.1	21.0	0	0.01	
GP-1B	4/9/2023 18:41	0.0	0.2	21.0	0	-0.03	
GP-2A	4/9/2023 19:06	0.0	6.1	5.8	0	0.09	
GP-2B	4/9/2023 19:08	0.0	0.2	21.0	0	-0.04	
GP-3	4/9/2023 19:25	0.0	0.0	0.0	0	0.08	
GP-46D	4/9/2023 19:42	0.0	0.1	21.0	0	-0.95	
GP-46I	4/9/2023 19:40	8.7	1.9	7.1	174	-0.26	
GP-46S	4/9/2023 19:38	0.0	0.2	19.7	0	-0.03	
GP-47D	4/11/2023 11:33	0	0.9	7.3	0	0.02	
GP-47I	4/11/2023 11:32	3.1	1.5	17.9	62	-0.72	
GP-47S	4/11/2023 11:31	66.6	21.5	0.5	1332	-0.92	
GP-48D	4/9/2023 19:52	0.0	0.1	21.0	0	-0.95	
GP-48I	4/9/2023 19:50	0.1	0.3	21.0	2	-0.05	
GP-48S	4/9/2023 19:48	0.0	0.8	16.8	0	-0.02	
GP-4A	4/9/2023 19:15	0.0	0.1	21.0	0	0.00	
GP-4B	4/9/2023 19:17	0.0	0.1	21.0	0	0.22	
GP-52	4/11/2023 10:00	0.0	0.2	19.1	0	-0.28	
GP-53	4/11/2023 10:01	0.0	0.4	18.4	0	-0.36	
GP-54	4/11/2023 10:03	0.0	0.2	18.9	0	-0.03	
GP-55	4/9/2023 18:25	0.0	0.5	20.9	0	-0.05	
GP-56	4/9/2023 18:23	0.0	0.3	20.8	0	0.02	
GP-57	4/9/2023 18:18	51.3	22.0	1.1	1026	-8.18	
GP-58	4/9/2023 18:16	0.0	0.0	0.0	0	-22.52	
GP-59	4/9/2023 18:12	0.0	0.2	20.6	0	-0.09	
GP-5A	4/11/2023 8:33	0.0	0.1	22.5	0	-0.56	
GP-5BA	4/11/2023 8:35	0.0	0.2	22.4	0	0.16	

CEDAR HILLS REGIONAL LANDFILL
Landfill Gas Interior Probes
April 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
GP-5BB	4/11/2023 8:36	0.0	0.2	22.5	0	-0.54	
GP-5BC	4/11/2023 8:38	0.0	0.2	20.7	0	-0.44	
GP-5BD	4/11/2023 8:39	0.0	0.2	20.7	0	-0.46	
GP-60	4/9/2023 18:10	0.0	0.1	20.6	0	0.00	
GP-61	4/9/2023 18:00	0.0	0.1	20.4	0	-1.66	
GP-62	4/9/2023 17:58	0.0	1.5	19.1	0	0.01	
GP-63A	4/11/2023 9:03	0.0	0.3	20.4	0	0.11	
GP-63B	4/11/2023 9:04	0.0	0.2	20.3	0	0.06	
GP-63B	4/11/2023 9:05	0.0	0.2	20.5	0	-0.06	
GP-64A	4/11/2023 8:58	0.0	0.3	19.9	0	-0.03	
GP-64B	4/11/2023 8:57	0.0	3.2	16.2	0	0.02	
GP-64C	4/11/2023 9:00	0.0	0.2	20.5	0	-0.38	
GP-6A	4/9/2023 18:45	0.0	0.1	21.0	0	-1.23	
GP-6B	4/9/2023 18:47	0.0	0.1	21.0	0	-1.15	
GP-6C	4/9/2023 18:50	0.0	0.1	21.0	0	-1.09	
GP-6D	4/9/2023 18:51	0.0	0.1	21.0	0	-1.57	
GP-6E	4/9/2023 18:53	0.0	0.2	21.0	0	-1.09	
GP-6F	4/9/2023 18:55	0.0	0.1	21.0	0	-1.06	
GP-6G	4/9/2023 18:57	0.0	0.1	21.0	0	-1.14	
GP-6H	4/9/2023 18:58	0.0	0.1	21.0	0	-1.70	
GP-7	4/9/2023 18:36	0.0	0.1	21.0	0	-1.13	
GP-8	4/9/2023 18:31	0.1	4.6	15.3	2	-0.93	
GP-9	4/9/2023 18:06	0.0	0.1	20.5	0	-1.18	
GP-B4-1	4/9/2023 19:19	0.0	0.0	0.0	0	-2.48	
GP-B4-2	4/9/2023 19:21	0.0	0.2	21.0	0	-1.04	

CEDAR HILLS REGIONAL LANDFILL
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May 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
ATC-3D	5/11/2023 14:19	0.0	0.1	19.7	0.0	-1.69	
ATC-3S	5/11/2023 14:18	0.0	0.1	19.8	0.0	-0.49	
GP-1A	5/10/2023 23:38	0.0	0.3	21.0	0.0	0.01	
GP-1B	5/10/2023 23:40	0.0	0.1	21.0	0.0	0.02	
GP-2A	5/11/2023 0:04	0.0	8.0	8.3	0.0	0.02	
GP-2B	5/11/2023 0:06	0.0	0.1	21.0	0.0	0.01	
GP-3	5/11/2023 0:21	0.0	11.0	9.9	0.0	0.03	
GP-46D	5/11/2023 0:30	0.0	0.1	21.0	0.0	-1.08	
GP-46I	5/11/2023 0:28	5.7	0.7	14.4	114.0	-0.24	
GP-46S	5/11/2023 0:26	0.0	0.1	20.1	0.0	-0.13	
GP-47D	5/11/2023 9:59	0.0	0.8	16.1	0	0.19	
GP-47I	5/11/2023 9:58	74.3	22.9	0.2	1486	-1.62	
GP-47S	5/11/2023 9:57	0.0	0.0	20.2	0	-1.42	
GP-48D	5/11/2023 0:42	0.0	0.1	21.0	0.0	-0.95	
GP-48I	5/11/2023 0:41	0.2	0.2	21.0	4.0	-0.04	
GP-48S	5/11/2023 0:39	0.0	0.4	18.1	0.0	-0.04	
GP-4A	5/11/2023 0:11	0.0	0.1	21.0	0.0	0.01	
GP-4B	5/11/2023 0:13	0.0	0.1	21.0	0.0	-0.01	
GP-52	5/11/2023 9:49	0.0	0.0	20.1	0	-0.01	
GP-53	5/11/2023 9:50	0.0	0.2	19.3	0	-0.5	
GP-54	5/11/2023 9:52	0.0	0.0	20.0	0	-0.06	
GP-55	5/10/2023 23:26	0.0	0.4	21.0	0.0	-0.05	
GP-56	5/10/2023 23:28	0.0	0.2	21.0	0.0	-0.05	
GP-57	5/10/2023 23:17	45.1	21.0	3.6	902.0	-6.74	
GP-58	5/10/2023 23:20	0.1	7.7	17.6	2.0	-10.98	

CEDAR HILLS REGIONAL LANDFILL
Landfill Gas Interior Probes
May 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
GP-59	5/10/2023 23:09	0.0	0.2	20.9	0.0	-0.03	
GP-5A	5/11/2023 14:56	0.0	0.0	18.7	0	-2.33	
GP-5BA	5/11/2023 14:57	0.0	0.1	19.7	0	0.12	
GP-5BB	5/11/2023 14:58	0.0	0.1	19.7	0	-2.37	
GP-5BC	5/11/2023 14:59	0.0	0.0	19.9	0	-2.32	
GP-5BD	5/11/2023 15:00	0.0	0.0	20.0	0	-1.95	
GP-60	5/10/2023 23:12	0.0	0.1	21.0	0.0	0.03	
GP-61	5/10/2023 22:56	0.0	0.1	20.1	0.0	-0.61	
GP-62	5/10/2023 22:58	0.0	1.3	19.7	0.0	-0.01	
GP-63A	5/11/2023 14:38	0.0	0.1	19.7	0.0	0.03	
GP-63B	5/11/2023 14:39	0.0	0.1	19.6	0.0	-0.08	
GP-63C	5/11/2023 14:40	0.0	0.0	19.7	0.0	-1.36	
GP-64A	5/11/2023 14:33	0.0	0.2	19.6	0.0	0.06	
GP-64B	5/11/2023 14:34	0.0	0.3	19.3	0.0	0.00	
GP-64C	5/11/2023 14:35	0	0	19.6	0	-1.7	
GP-6A	5/10/2023 23:46	0.0	0.1	21.0	0.0	-0.74	
GP-6B	5/10/2023 23:47	0.0	0.1	21.0	0.0	-1.34	
GP-6C	5/10/2023 23:49	0.0	0.1	21.0	0.0	-1.24	
GP-6D	5/10/2023 23:50	0.0	0.1	21.0	0.0	-1.73	
GP-6E	5/10/2023 23:51	0.0	0.1	21.0	0.0	-1.25	
GP-6F	5/10/2023 23:53	0.0	0.1	21.0	0.0	-1.26	
GP-6G	5/10/2023 23:55	0.0	0.1	21.0	0.0	-1.36	
GP-6H	5/10/2023 23:56	0.0	0.1	21.0	0.0	-1.76	
GP-7	5/10/2023 23:35	0.0	0.1	21	0	-1.2	
GP-8	5/10/2023 23:32	0.0	0.1	21	0	-1.21	
GP-9	5/10/2023 23:03	0.0	0.1	20.8	0	-1.17	
GP-B4-1	5/11/2023 0:16	0.0	0.4	21	0	-1.93	
GP-B4-2	5/11/2023 0:18	0.0	0.1	21	0	-1.23	

CEDAR HILLS REGIONAL LANDFILL
Landfill Gas Interior Probes
June 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
ATC-3D	6/13/2023 12:10	0.0	0.6	19.8	0	-0.07	
ATC-3S	6/13/2023 12:09	0.0	0.3	21.0	0	-0.04	
GP-1A	6/13/2023 23:43	0.0	5.5	15.3	0	-0.02	
GP-1B	6/13/2023 23:45	0.0	0.1	20.4	0	-0.17	
GP-2A	6/14/2023 0:12	0.0	7.3	12.8	0	-0.02	
GP-2B	6/14/2023 0:14	0.0	0.2	21.1	0	-0.13	
GP-3	6/14/2023 0:34	0.0	10.5	14.1	0	-0.14	
GP-46I	6/14/2023 0:40	16.6	1.9	0.7	332	-0.22	
GP-46I	6/14/2023 0:42	0.0	0.1	21.0	0	-1.14	
GP-46S	6/14/2023 0:38	0.0	0.1	20.5	0	-0.04	
GP-47D	6/13/2023 14:19	0	0.9	17.8	0	-0.01	
GP-47I	6/13/2023 14:18	48.2	20	0	964	0.03	
GP-47S	6/13/2023 14:17	65.5	18.7	0.1	1310	0.31	
GP-48D	6/14/2023 0:53	0.0	0.1	21.0	0	-0.83	
GP-48I	6/14/2023 0:51	0.0	0.2	20.8	0	-0.19	
GP-48S	6/14/2023 0:49	0.0	0.4	18.4	0	-0.12	
GP-4A	6/14/2023 0:20	0.0	7.0	15.6	0	-0.06	
GP-4B	6/14/2023 0:22	0.0	0.1	21.0	0	-0.1	
GP-52	6/13/2023 10:03	0	3.2	13.7	0	0.03	
GP-53	6/13/2023 10:05	0	0.2	20	0	-0.02	
GP-54	6/13/2023 10:01	0	0	20.7	0	0.01	
GP-55	6/13/2023 3:56	0.0	0.3	20.2	0	0	
GP-56	6/13/2023 3:54	0.0	2.5	15.9	0	-0.06	
GP-57	6/13/2023 3:50	39.3	18.5	4.1	786	-6.53	
GP-58	6/13/2023 3:48	2.2	24.4	0.0	44	-0.03	
GP-59	6/13/2023 3:44	0.7	5.7	7.2	14	-0.06	
GP-5A	6/13/2023 11:58	0	0.1	21	0	-0.41	
GP-5BA	6/13/2023 11:59	0	0.3	21	0	-0.02	
GP-5BB	6/13/2023 12:01	0	0.2	21	0	-0.09	

CEDAR HILLS REGIONAL LANDFILL
Landfill Gas Interior Probes
June 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
GP-5BC	6/13/2023 12:02	0	0.1	21	0	-0.09	
GP-5BD	6/13/2023 12:04	0	0.1	21	0	-0.38	
GP-60	6/13/2023 3:42	0.0	0.1	20.3	0	-0.04	
GP-61	6/13/2023 5:09	0.0	1.6	19.4	0	0.13	
GP-62	6/13/2023 5:07	0.0	1.9	19.4	0	-0.08	
GP-63A	6/13/2023 13:45	0	0.3	20.4	0	0	
GP-63B	6/13/2023 13:46	0	0.2	20.3	0	0.29	
GP-63C	6/13/2023 13:48	0	0.1	20.7	0	-0.11	
GP-64A	6/13/2023 14:07	0	0.3	20.4	0	-0.11	
GP-64B	6/13/2023 14:08	0	2.7	16.2	0	-0.11	
GP-64C	6/13/2023 14:10	0	0.1	21	0	-0.61	
GP-6A	6/13/2023 23:49	0.0	0.1	20.5	0	-1.6	
GP-6B	6/13/2023 23:51	0.0	0.1	20.6	0	-1.18	
GP-6C	6/13/2023 23:53	0.0	4.7	16.6	0	-1.11	
GP-6D	6/13/2023 23:55	0.0	0.1	20.8	0	-1.67	
GP-6E	6/13/2023 23:56	0.0	0.1	20.9	0	-0.81	
GP-6F	6/13/2023 23:58	0.0	0.1	21.0	0	-1.18	
GP-6G	6/14/2023 0:00	0.0	0.1	21.0	0	-1.1	
GP-6H	6/14/2023 0:02	0.0	0.1	21.0	0	-1.59	
GP-7	6/13/2023 23:39	0.0	0.1	20.2	0	-1.23	
GP-8	6/13/2023 4:00	0.0	0.5	16.7	0	0.02	
GP-9	6/13/2023 3:35	0.0	0.2	20.4	0	0.1	
GP-B4-1	6/14/2023 0:28	9.3	12.8	0.1	186	-1.2	
GP-B4-2	6/14/2023 0:30	0.0	0.1	21.0	0	-1.82	

CEDAR HILLS REGIONAL LANDFILL
West Perimeter Landfill Gas Migration Control Probes
Second Quarter 2023 Monitoring Data

Probe ID	Date	Time	Barometric			Static		Comments
			Pressure in Hg	CH4 %vol	CO2 %vol	O2 %vol	Pressure in INWC	
MGPW 1700	4/11/2023	2:06pm	29.96	0	0.2	20.6	-1.57	
MGPW 1700	5/8/2023	10:40A	29.89	0	0.1	19	-0.25	
MGPW 1700	5/26/2023	5:34PM	29.82	0	0.4	19.4	-0.03	
MGPW 1700	6/5/2023	9:08am	30.04	0	0.3	20	-0.01	
MGPW 1708	4/11/2023	2:27pm	29.96	0	0.2	20.8	-1.1	
MGPW 1708	5/8/2023	10:28A	29.89	0	0.1	19	-0.58	
MGPW 1708	5/26/2023 0:00	5:23PM	29.8	0.0	0.2	19.80	0.03	
MGPW 1708	6/5/2023	9:02am	30.04	0	0.2	20.1	-0.67	
MGPW 1710S	4/11/2023	2:27pm	29.96	0	0.2	20.8	-1.1	
MGPW 1710S	5/8/2023	10:20A	29.89	0	0.1	19.1	-0.24	
MGPW 1710S	5/26/2023	5:18PM	29.82	0	0.2	19.8	0.01	
MGPW 1710S	6/5/2023	8:44am	30.04	0	0.3	19.4	-0.62	
MGPW 1710D	4/11/2023	2:30pm	29.96	0	0.2	21	-1.54	
MGPW 1710D	5/8/2023 0:00	10:22A	29.9	0.0	0.1	20.20	-0.57	
MGPW 1710D	5/26/2026	5:18PM	29.82	0	0.1	20	0.04	
MGPW 1710D	6/5/2023	8:49am	30.04	0	0.2	19.8	-0.67	
MGPW 1714	4/11/2023	2:34pm	29.96	0	0.2	21	-1.42	
MGPW 1714	5/8/2023	10:10A	29.89	0	0.3	8.77	-0.59	
MGPW 1714	5/26/2023	5:16PM	29.82	0	0.2	19.5	-0.09	
MGPW 1714	6/5/2023	8:37am	30.04	0	0.2	19.2	-0.66	

**SECOND QUARTER
BUILDING MONITORING**

 King County	INSTRUMENT: Place check by instrument used :			WEATHER: sunny, 66 degrees	DATE: 04/27/23	
	Foxboro TVA 2020					TECH: JF
	SEM 5000				X	
ENVIS ID	BLDG #	DESCRIPTION	CH ₄ (ppm)	REMARKS	BAR PRESS (in. Hg)	TIME
GOC- 04/27/23	1	FRONT OFFICE	2.9			11:26pm-
GCR- 04/27/23	2	CONF ROOM	2.9			12:09pm
GAO- 04/27/23	3	PAYROLL OFFICE	2.8			
GEO- 04/27/23	4	ENGR. OFFICE	2.8			
GLRC- 04/27/23	5	LUNCHROOM	2.7			
GSPC 04/27/23		SPOC	2.5			
GELO- 04/27/23 A	6A	DRY STORAGE	2.8			
GELO- 04/27/23 B	6B	ELECTRICIAN OFFICE	2.8			
GAP- 04/27/23		ACCOUNT PAYABLE	2.7			
GSO- 04/27/23 A	7A	SHOP OFFICE	2.7			
GPR- 04/27/23 B	7B	PARTS ROOM	2.7			
GMS- 04/27/23 C	7C	SHOP PIT AREA/BAY	2.7			
GTB- 04/27/23 D	7D	SHOP TIRE BAY	2.7			
GEW- 04/27/23 E	7E	EAST WELD SHOP	2.7			
GWW- 04/27/23 F	7F	WEST WELD SHOP	2.7			
GCS- 04/27/23	8	CARPENTER'S	2.7			
GSS- 04/27/23	9	WASTEWATER	2.7			
GSS- 04/27/23 B	9B	CARPENTER/STORAGE	2.7			
GSH- 04/27/23	10	SCALEHOUSE	2.9			
GB13- 04/27/23	13	WW COMPRESSOR	2.7			
GB16- 04/27/23	16	GENERATOR	3.1			
GB19- 04/27/23	19	LEPS (P.S.# 5)	3.1			
GB19- 04/27/23 B	19B	LEPS/H ₂ O ₂ ROOM	3.1			
GB20- 04/27/23	20	LEPS ELEC PANALS	3.1			
GB21- 04/27/23	21	STORAGE(OLD PS 1)	2.6			
GB22- 04/27/23	22	STORAGE/N FLARE	2.9			
GB23- 04/27/23	23	LFGAS	2.9			
GB24- 04/27/23	24	NE GENERATOR BLDG	2.9			
GBWW- 04/27/23	30	WOMEN BRK RM	2.5			
GPWT- 04/27/23	PW	PRESSURE WASH RM	2.9			
GBRR- 04/27/23	RR	TRUCKWASH RR W	2.9			
GBSS- 04/27/23	SS	TRUCKWASH RR E	2.9			
GBZZ- 04/27/23	29	MANAGERS TRAILER	2.5			
GBPT- 04/27/23		CCG FASTER	2.7			
GCLS- 04/27/23		CHLORINE SHED	2.7			

Third Quarter 2023

Landfill Gas Probe Data

CEDAR HILLS REGIONAL LANDFILL

Bar.Start: 29.99

Bar Stop: 29.99

Amb. Temp: 78°F

Tech: BL

Probe ID	Date/Time	CH ₄ %vol	CO ₂ %vol	O ₂ %vol	Lower	Static	Comments
					Explosive Limit %LEL	Pressure in INWC	
Chatc01D	7/19/2023 9:44	0.0	0.1	19.7	0	0.08	
Chatc01S	7/19/2023 9:42	0.0	2.4	18.1	0	0.02	
Chatc03D	7/19/2023 10:37	0.0	0.3	19.7	0	-1.11	
Chatc03S	7/19/2023 10:36	0.0	9.7	8.8	0	0.26	
Chatc06D	7/19/2023 11:01	0.0	0.2	19.6	0	-0.1	
Chatc06S	7/19/2023 10:59	0.0	1.4	18.8	0	0.11	
Chatc08D	7/19/2023 11:12	0.0	1.9	18.4	0	0.51	
Chatc08S	7/19/2023 11:10	0.0	0.1	19.7	0	0.2	
Chgp0025	7/19/2023 12:14	0.0	2.8	17.0	0	0.13	
Chgp0026	7/19/2023 12:17	0.0	0.7	17.5	0	0.14	
Chgp0027	7/19/2023 12:20	0.0	10.3	10.6	0	0.18	
Chgp0039	7/19/2023 8:08	0.0	1.8	18.6	0	0.09	
Chgp0040	7/19/2023 8:13	0.0	0.1	16.3	0	0.07	
Chgp0052	7/19/2023 8:53	0.0	3.6	13.4	0	0.18	
Chgp0053	7/19/2023 8:54	0.0	0.2	19.7	0	0.04	
Chgp0054	7/19/2023 8:56	0.0	0.1	20.2	0	0.11	
Chgp005A	7/19/2023 10:25	0.0	0.1	20.4	0	-1.47	
Chgp011A	7/19/2023 9:24	0.0	1.2	18.0	0	0.07	
Chgp011B	7/19/2023 9:25	0.0	0.1	20.0	0	0.08	
Chgp011C	7/19/2023 9:27	0.0	0.1	20.0	0	-0.12	
Chgp011D	7/19/2023 9:28	0.0	0.2	19.7	0	0.29	
Chgp012A	7/19/2023 9:58	0.0	0.6	19.2	0	0.16	
Chgp012B	7/19/2023 10:00	0.0	0.1	20.2	0	0.01	
Chgp012C	7/19/2023 10:01	0.0	0.2	19.2	0	0.01	
Chgp012D	7/19/2023 10:02	0.0	0.1	20.1	0	0.11	
Chgp013A	7/19/2023 9:50	0.0	1.8	18.4	0	0.04	
Chgp013B	7/19/2023 9:51	0.0	0.1	19.8	0	0.11	
Chgp013C	7/19/2023 9:52	0.0	0.1	20.0	0	0.25	
Chgp013D	7/19/2023 9:54	0.0	0.1	20.1	0	-0.7	
Chgp014A	7/19/2023 10:11	0.0	0.1	20.3	0	-0.31	
Chgp014B	7/19/2023 10:12	0.0	0.1	20.4	0	-0.29	
Chgp015A	7/19/2023 10:41	0.0	0.1	20.1	0	0.06	
Chgp015C	7/19/2023 10:43	0.0	0.7	16.7	0	0.28	
Chgp015D	7/19/2023 10:44	0.0	0.1	20.1	0	-0.89	
Chgp016A	7/19/2023 11:05	0.0	3.2	17.6	0	0.13	
Chgp016B	7/19/2023 11:06	0.0	0.1	19.7	0	-0.38	
Chgp016C	7/19/2023 11:08	0.0	0.1	19.8	0	-0.51	
Chgp017A	7/19/2023 11:29	0.0	2.8	12.7	0	0.28	
Chgp017B	7/19/2023 11:31	0.0	0.7	16.8	0	0.14	
Chgp017C	7/19/2023 11:33	0.0	0.0	19.9	0	-0.36	
Chgp018A	7/19/2023 11:35	0.0	2.8	16.0	0	0.18	
Chgp018B	7/19/2023 11:37	0.0	0.3	13.8	0	0.27	
Chgp018C	7/19/2023 11:38	0.0	0.1	19.3	0	-0.34	
Chgp019A	7/19/2023 11:41	0.0	1.1	17.8	0	0.12	
Chgp019B	7/19/2023 11:42	0.0	0.5	15.7	0	0.39	
Chgp019C	7/19/2023 11:43	0.0	0.0	20.1	0	0.13	
Chgp020A	7/19/2023 11:46	0.0	1.2	18.5	0	0.14	
Chgp020B	7/19/2023 11:47	0.0	0.2	17.6	0	0.15	

CEDAR HILLS REGIONAL LANDFILL

Bar.Start: 29.99

Bar Stop: 29.99

Amb. Temp: 78°F

Tech: BL

Probe ID	Date/Time	CH ₅ %vol	CO ₃ %vol	O ₃ %vol	Lower	Static	Comments
					Explosive Limit %LEL	Pressure in INWC	
Chatc01D	7/19/2023 9:44	0.0	0.1	18.5	0	-0.015488	
Chatc01S	7/19/2023 9:44	0.0	0.1	18.5	0	-0.015218	
Chatc03D	7/19/2023 9:44	0.0	0.0	18.5	0	-0.014949	
Chatc03S	7/19/2023 9:44	0.0	0.0	18.5	0	-0.01468	
Chatc06D	7/19/2023 9:44	0.0	0.0	18.5	0	-0.014411	
Chatc06S	7/19/2023 9:44	0.0	-0.1	18.5	0	-0.014142	
Chatc08D	7/19/2023 9:44	0.0	-0.1	18.5	0	-0.013872	
Chatc08S	7/19/2023 9:44	0.0	-0.2	18.5	0	-0.013603	
Chgp0025	7/19/2023 9:44	0.0	-0.2	18.5	0	-0.013334	
Chgp0026	7/19/2023 9:44	0.0	-0.2	18.6	0	-0.013065	
Chgp0027	7/19/2023 9:44	0.0	-0.3	18.6	0	-0.012795	
Chgp0039	7/19/2023 9:44	0.0	-0.3	18.6	0	-0.012526	
Chgp0040	7/19/2023 9:44	0.0	-0.4	18.6	0	-0.012257	
Chgp0052	7/19/2023 9:44	0.0	-0.4	18.6	0	-0.011988	
Chgp0053	7/19/2023 9:44	0.0	-0.5	18.6	0	-0.011719	
Chgp0054	7/19/2023 9:44	0.0	-0.5	18.6	0	-0.011449	
Chgp005A	7/19/2023 9:44	0.0	-0.5	18.6	0	-0.01118	
Chgp011A	7/19/2023 9:44	0.0	-0.6	18.6	0	-0.010911	
Chgp011B	7/19/2023 9:44	0.0	-0.6	18.6	0	-0.010642	
Chgp011C	7/19/2023 9:44	0.0	-0.7	18.7	0	-0.010373	
Chgp011D	7/19/2023 9:44	0.0	-0.7	18.7	0	-0.010103	
Chgp012A	7/19/2023 9:44	0.0	-0.7	18.7	0	-0.009834	
Chgp012B	7/19/2023 9:44	0.0	-0.8	18.7	0	-0.009565	
Chgp012C	7/19/2023 9:44	0.0	-0.8	18.7	0	-0.009296	
Chgp012D	7/19/2023 9:44	0.0	-0.9	18.7	0	-0.009026	
Chgp013A	7/19/2023 9:44	0.0	-0.9	18.7	0	-0.008757	
Chgp013B	7/19/2023 9:44	0.0	-1.0	18.7	0	-0.008488	
Chgp013C	7/19/2023 9:44	0.0	-1.0	18.7	0	-0.008219	
Chgp013D	7/19/2023 9:44	0.0	-1.0	18.7	0	-0.00795	
Chgp014A	7/19/2023 9:44	0.0	-1.1	18.8	0	-0.00768	
Chgp014B	7/19/2023 9:44	0.0	-1.1	18.8	0	-0.007411	
Chgp015A	7/19/2023 9:44	0.0	-1.2	18.8	0	-0.007142	
Chgp015C	7/19/2023 9:44	0.0	-1.2	18.8	0	-0.006873	
Chgp015D	7/19/2023 9:44	0.0	-1.2	18.8	0	-0.006604	
Chgp016A	7/19/2023 9:44	0.0	-1.3	18.8	0	-0.006334	
Chgp016B	7/19/2023 9:44	0.0	-1.3	18.8	0	-0.006065	
Chgp016C	7/19/2023 9:44	0.0	-1.4	18.8	0	-0.005796	
Chgp017A	7/19/2023 9:44	0.0	-1.4	18.8	0	-0.005527	
Chgp017B	7/19/2023 9:44	0.0	-1.5	18.8	0	-0.005257	
Chgp017C	7/19/2023 9:44	0.0	-1.5	18.9	0	-0.004988	
Chgp018A	7/19/2023 9:44	0.0	-1.5	18.9	0	-0.004719	
Chgp018B	7/19/2023 9:44	0.0	-1.6	18.9	0	-0.00445	
Chgp018C	7/19/2023 9:44	0.0	-1.6	18.9	0	-0.004181	
Chgp019A	7/19/2023 9:44	0.0	-1.7	18.9	0	-0.003911	
Chgp019B	7/19/2023 9:44	0.0	-1.7	18.9	0	-0.003642	
Chgp019C	7/19/2023 9:44	0.0	-1.7	18.9	0	-0.003373	
Chgp020A	7/19/2023 9:44	0.0	-1.8	18.9	0	-0.003104	
Chgp020B	7/19/2023 9:44	0.0	-1.8	18.9	0	-0.002835	

CEDAR HILLS REGIONAL LANDFILL

Bar.Start: 29.99

Bar Stop: 29.99

Amb. Temp: 78°F

Tech: BL

Probe ID	Date/Time	CH ₆ %vol	CO ₄ %vol	O ₄ %vol	Lower	Static	Comments
					Explosive Limit %LEL	Pressure in INWC	
Chatc01D	7/19/2023 9:44	0.0	-1.9	18.9	0	-0.002565	
Chatc01S	7/19/2023 9:44	0.0	-1.9	19.0	0	-0.002296	
Chatc03D	7/19/2023 9:44	0.0	-1.9	19.0	0	-0.002027	
Chatc03S	7/19/2023 9:44	0.0	-2.0	19.0	0	-0.001758	
Chatc06D	7/19/2023 9:44	0.0	-2.0	19.0	0	-0.001488	
Chatc06S	7/19/2023 9:44	0.0	-2.1	19.0	0	-0.001219	
Chatc08D	7/19/2023 9:44	0.0	-2.1	19.0	0	-0.00095	
Chatc08S	7/19/2023 9:44	0.0	-2.2	19.0	0	-0.000681	
Chgp0025	7/19/2023 9:44	0.0	-2.2	19.0	0	-0.000412	
Chgp0026	7/19/2023 9:44	0.0	-2.2	19.0	0	-0.000142	
Chgp0027	7/19/2023 9:44	0.0	-2.3	19.0	0	0.000127	
Chgp0039	7/19/2023 9:44	0.0	-2.3	19.1	0	0.000396	
Chgp0040	7/19/2023 9:44	0.0	-2.4	19.1	0	0.000665	
Chgp0052	7/19/2023 9:44	0.0	-2.4	19.1	0	0.000934	
Chgp0053	7/19/2023 9:44	0.0	-2.4	19.1	0	0.001204	
Chgp0054	7/19/2023 9:44	0.0	-2.5	19.1	0	0.001473	
Chgp005A	7/19/2023 9:44	0.0	-2.5	19.1	0	0.001742	
Chgp011A	7/19/2023 9:44	0.0	-2.6	19.1	0	0.002011	
Chgp011B	7/19/2023 9:44	0.0	-2.6	19.1	0	0.002281	
Chgp011C	7/19/2023 9:44	0.0	-2.7	19.1	0	0.00255	
Chgp011D	7/19/2023 9:44	0.0	-2.7	19.1	0	0.002819	
Chgp012A	7/19/2023 9:44	0.0	-2.7	19.2	0	0.003088	
Chgp012B	7/19/2023 9:44	0.0	-2.8	19.2	0	0.003357	
Chgp012C	7/19/2023 9:44	0.0	-2.8	19.2	0	0.003627	
Chgp012D	7/19/2023 9:44	0.0	-2.9	19.2	0	0.003896	
Chgp013A	7/19/2023 9:44	0.0	-2.9	19.2	0	0.004165	
Chgp013B	7/19/2023 9:44	0.0	-2.9	19.2	0	0.004434	
Chgp013C	7/19/2023 9:44	0.0	-3.0	19.2	0	0.004703	
Chgp013D	7/19/2023 9:44	0.0	-3.0	19.2	0	0.004973	
Chgp014A	7/19/2023 9:44	0.0	-3.1	19.2	0	0.005242	
Chgp014B	7/19/2023 9:44	0.0	-3.1	19.3	0	0.005511	
Chgp015A	7/19/2023 9:44	0.0	-3.2	19.3	0	0.00578	
Chgp015C	7/19/2023 9:44	0.0	-3.2	19.3	0	0.00605	
Chgp015D	7/19/2023 9:44	0.0	-3.2	19.3	0	0.006319	
Chgp016A	7/19/2023 9:44	0.0	-3.3	19.3	0	0.006588	
Chgp016B	7/19/2023 9:44	0.0	-3.3	19.3	0	0.006857	
Chgp016C	7/19/2023 9:44	0.0	-3.4	19.3	0	0.007126	
Chgp017A	7/19/2023 9:44	0.0	-3.4	19.3	0	0.007396	
Chgp017B	7/19/2023 9:44	0.0	-3.4	19.3	0	0.007665	
Chgp017C	7/19/2023 9:44	0.0	-3.5	19.3	0	0.007934	
Chgp018A	7/19/2023 9:44	0.0	-3.5	19.4	0	0.008203	
Chgp018B	7/19/2023 9:44	0.0	-3.6	19.4	0	0.008472	
Chgp018C	7/19/2023 9:44	0.0	-3.6	19.4	0	0.008742	
Chgp019A	7/19/2023 9:44	0.0	-3.6	19.4	0	0.009011	
Chgp019B	7/19/2023 9:44	0.0	-3.7	19.4	0	0.00928	
Chgp046S	7/20/2023 0:36	0	0.2	20.5	0	0.06	
Chgp048D	7/20/2023 0:47	0	0.1	21	0	0.29	
Chgp048I	7/20/2023 0:46	0	0.3	21	0	-0.04	
Chgp048S	7/20/2023 0:44	0	0.3	18.9	0	-0.01	

CEDAR HILLS REGIONAL LANDFILL

Bar.Start: 29.94
Bar Stop: 29.95
Amb. Temp: 68
Tech: JM

Probe ID	Date/Time	CH ₄ %vol	CO ₂ %vol	O ₂ %vol	Lower	Static	Comments
					Explosive Limit %LEL	Pressure in INWC	
Chatc01D	8/10/2023 13:49	0.0	0.1	20.9	0.0	0.1	
Chatc01S	8/10/2023 13:48	0.0	1.6	20.1	0.0	0.1	
Chatc03D	8/10/2023 13:00	0.0	2.0	16.4	0.0	-0.1	
Chatc03S	8/10/2023 12:58	0.0	10.9	8.0	0.0	0.0	
Chatc06D	8/10/2023 13:27	0.0	0.3	20.2	0.0	0.0	
Chatc06S	8/10/2023 13:26	0.0	1.0	20.3	0.0	0.1	
Chatc08D	8/10/2023 13:19	0.0	1.3	20.0	0.0	0.1	
Chatc08S	8/10/2023 13:17	0.0	0.1	20.9	0.0	0.1	
Chgp0025	8/10/2023 15:12	0.0	2.9	18.5	0.0	0.0	
Chgp0026	8/10/2023 15:15	0.0	0.6	19.4	0.0	-0.5	
Chgp0027	8/10/2023 15:19	0.0	8.7	13.9	0.0	0.0	
Chgp0039	8/10/2023 16:21	0.0	0.5	19.0	0.0	0.1	
Chgp0040	8/10/2023 16:24	0.0	0.0	16.3	0.0	0.1	
Chgp0052	8/10/2023 16:52	0.0	2.7	15.9	0.0	0.1	
Chgp0053	8/10/2023 16:54	0.0	0.1	20.4	0.0	0.0	
Chgp0054	8/10/2023 16:55	0.0	0.0	20.8	0.0	0.0	
Chgp005A	8/10/2023 13:36	0.0	0.3	15.0	0.0	0.0	
Chgp011A	8/10/2023 12:46	0.0	1.1	19.9	0.0	-0.1	
Chgp011B	8/10/2023 12:48	0.0	0.1	20.8	0.0	0.0	
Chgp011C	8/10/2023 12:49	0.0	0.1	20.9	0.0	0.1	
Chgp011D	8/10/2023 12:50	0.0	0.2	20.7	0.0	0.1	
Chgp012A	8/10/2023 14:02	0.0	0.4	20.5	0.0	0.1	
Chgp012B	8/10/2023 14:04	0.0	0.1	20.9	0.0	0.1	
Chgp012C	8/10/2023 14:05	0.0	0.1	20.4	0.0	0.0	
Chgp012D	8/10/2023 14:06	0.0	0.1	20.9	0.0	0.0	
Chgp013A	8/10/2023 13:55	0.0	1.2	19.9	0.0	0.1	
Chgp013B	8/10/2023 13:56	0.0	0.1	21.0	0.0	0.1	
Chgp013C	8/10/2023 13:57	0.0	0.1	21.0	0.0	0.1	
Chgp013D	8/10/2023 13:59	0.0	0.1	21.0	0.0	-0.6	
Chgp014A	8/10/2023 14:12	0.0	0.1	20.9	0.0	0.0	
Chgp014B	8/10/2023 14:13	0.0	0.0	21.0	0.0	-0.1	
Chgp015A	8/10/2023 13:04	0.0	3.4	12.1	0.0	0.1	
Chgp015C	8/10/2023 13:06	0.0	0.3	19.4	0.0	0.0	
Chgp015D	8/10/2023 13:07	0.0	0.1	20.8	0.0	-0.6	
Chgp016A	8/10/2023 13:21	0.0	1.7	19.8	0.0	0.1	
Chgp016B	8/10/2023 13:22	0.0	0.3	19.2	0.0	-0.6	
Chgp016C	8/10/2023 13:23	0.0	0.5	16.6	0.0	-0.4	
Chgp017A	8/10/2023 14:27	0.0	2.9	17.1	0.0	0.5	
Chgp017B	8/10/2023 14:28	0.0	0.6	18.1	0.0	0.1	
Chgp017C	8/10/2023 14:29	0.0	0.1	21.0	0.0	-0.4	
Chgp018A	8/10/2023 14:32	0.0	3.0	17.9	0.0	0.1	
Chgp018B	8/10/2023 14:34	0.0	0.3	15.2	0.0	1.0	
Chgp018C	8/10/2023 14:35	0.0	0.2	17.1	0.0	-0.1	
Chgp019A	8/10/2023 14:38	0.0	1.3	18.7	0.0	0.2	
Chgp019B	8/10/2023 14:40	0.0	0.6	16.5	0.0	0.2	
Chgp019C	8/10/2023 14:41	0.0	0.1	21.0	0.0	0.1	
Chgp020A	8/10/2023 14:44	0.0	0.3	20.8	0.0	0.0	
Chgp020B	8/10/2023 14:45	0.0	0.3	18.5	0.0	0.0	
Chgp020C	8/10/2023 14:46	0.0	0.2	7.8	0.0	0.2	
Chgp021A	8/10/2023 14:50	0.0	0.3	20.6	0.0	0.0	
Chgp021B	8/10/2023 14:51	0.0	0.1	10.6	0.0	0.1	
Chgp021C	8/10/2023 14:52	0.0	0.1	20.2	0.0	0.1	
Chgp022A	8/10/2023 14:56	0.0	1.9	18.6	0.0	0.0	

CEDAR HILLS REGIONAL LANDFILL

Bar.Start: 29.82
Bar Stop: 29.80
Amb. Temp: 63°F
Tech: DNS

					Lower	Static
Chgp022C	8/10/2023 14:57	0.0	0.3	5.5	0.0	-0.2
Chgp023A	8/10/2023 15:04	0.0	0.1	20.9	0.0	0.1
Chgp023B	8/10/2023 15:05	0.0	0.0	21.0	0.0	0.0
Chgp023C	8/10/2023 15:06	0.0	0.0	21.0	0.0	0.0
Chgp024A	8/10/2023 15:09	0.0	5.5	15.2	0.0	0.0
Chgp024B	8/10/2023 15:10	0.0	0.1	20.9	0.0	-0.1
Chgp029A	8/10/2023 15:23	0.0	1.9	18.8	0.0	0.0
Chgp029B	8/10/2023 15:24	0.0	0.5	20.4	0.0	0.0
Chgp030A	8/10/2023 15:45	0.0	0.5	20.5	0.0	0.1
Chgp030B	8/10/2023 15:46	0.0	0.1	21.0	0.0	-0.1
Chgp031A	8/10/2023 15:49	0.0	6.5	11.8	0.0	0.0
Chgp031B	8/10/2023 15:50	0.0	0.2	18.0	0.0	-0.4
Chgp031C	8/10/2023 15:52	0.0	0.1	20.8	0.0	0.1
Chgp032A	8/10/2023 15:53	0.0	0.1	20.9	0.0	0.1
Chgp032B	8/10/2023 15:54	0.0	0.2	20.8	0.0	0.0
Chgp032C	8/10/2023 15:55	0.0	0.2	20.8	0.0	0.1
Chgp033A	8/10/2023 15:57	0.0	3.0	18.2	0.0	0.1
Chgp033B	8/10/2023 15:58	0.0	0.4	20.4	0.0	0.1
Chgp033C	8/10/2023 15:59	0.0	0.1	21.0	0.0	-0.7
Chgp034A	8/10/2023 16:02	0.0	8.8	8.4	0.0	0.1
Chgp034B	8/10/2023 16:03	0.0	0.2	20.6	0.0	-0.1
Chgp034C	8/10/2023 16:04	0.0	0.1	20.5	0.0	-0.1
Chgp035A	8/10/2023 16:06	0.0	2.8	17.6	0.0	0.1
Chgp035B	8/10/2023 16:07	0.0	0.1	21.0	0.0	0.0
Chgp035C	8/10/2023 16:08	0.0	0.1	20.8	0.0	-0.1
Chgp036A	8/10/2023 16:10	0.0	1.2	20.3	0.0	-1.0
Chgp036B	8/10/2023 16:11	0.0	3.4	18.2	0.0	0.1
Chgp036C	8/10/2023 16:12	0.0	0.5	13.1	0.0	-0.1
Chgp037A	8/10/2023 16:15	0.0	1.7	17.9	0.0	0.2
Chgp037B	8/10/2023 16:16	0.0	0.1	21.0	0.0	-0.1
Chgp037C	8/10/2023 16:17	0.0	0.5	2.2	0.0	-0.2
Chgp041A	8/10/2023 16:27	0.0	3.2	16.9	0.0	0.1
Chgp041B	8/10/2023 16:28	0.0	0.8	7.3	0.0	0.1
Chgp041C	8/10/2023 16:29	0.0	0.1	20.8	0.0	0.0
Chgp042A	8/10/2023 16:32	0.0	3.6	16.2	0.0	0.4
Chgp042B	8/10/2023 16:33	0.0	0.6	19.0	0.0	0.1
Chgp043A	8/10/2023 16:37	0.0	0.0	21.0	0.0	0.1
Chgp043B	8/10/2023 16:38	0.0	0.0	21.0	0.0	0.0
Chgp043C	8/10/2023 16:39	0.0	0.1	20.3	0.0	0.0
Chgp044A	8/10/2023 16:42	0.0	4.2	14.2	0.0	0.1
Chgp044B	8/10/2023 16:43	0.0	0.2	19.8	0.0	0.1
Chgp044C	8/10/2023 16:44	0.0	0.1	21.0	0.0	-0.1
Chgp045D	8/10/2023 12:54	0.0	0.1	20.9	0.0	-0.3
Chgp045I	8/10/2023 12:53	0.0	0.1	20.9	0.0	0.0
Chgp045S	8/10/2023 12:52	0.0	0.1	20.8	0.0	0.0
Chgp047D	8/10/2023 17:03	0.0	1.6	17.4	0.0	0.1
Chgp047I	8/10/2023 17:02	38.8	18.5	2.3	>>>>	0.1
Chgp047S	8/10/2023 17:01	76.8	18.9	0.3	>>>>	0.6
Chgp05BA	8/10/2023 13:39	0.0	5.0	15.4	0.0	0.0
Chgp05BB	8/10/2023 13:40	0.0	1.0	18.9	0.0	-0.2
Chgp05BC	8/10/2023 13:41	0.0	0.3	18.9	0.0	-0.2
Chgp05BD	8/10/2023 13:42	0.0	0.1	20.9	0.0	-0.5
Chgp063A	8/10/2023 13:12	0.0	4.9	17.3	0.0	0.0
Chgp063B	8/10/2023 13:13	0.0	0.4	20.2	0.0	0.1
Chgp063C	8/10/2023 13:14	0.0	0.1	20.9	0.0	-0.5
Chgp064A	8/10/2023 13:31	0.0	0.2	20.9	0.0	0.1
Chgp064B	8/10/2023 13:32	0.0	1.5	18.3	0.0	0.1
Chgp064C	8/10/2023 13:33	0.0	0.1	20.9	0.0	-0.5

CEDAR HILLS REGIONAL LANDFILL

Bar.Start: 29.94
Bar Stop: 29.95
Amb. Temp: 68
Tech: JM

Probe ID	Date/Time	CH ₄ %vol	CO ₂ %vol	O ₂ %vol	Lower	Static	Comments
					Explosive Limit %LEL	Pressure in INWC	
CHgB4one	8/17/2023 4:07	8.9	11.6	0.1	>>>>	0.72	
CHgB4two	8/17/2023 4:09	0.0	5.0	18.6	0	1.45	
Chgp0003	8/17/2023 4:12	0.0	14.4	8.4	0	0.07	
Chgp0007	8/17/2023 3:29	0.0	0.7	17.4	0	-0.66	
Chgp0008	8/17/2023 3:26	0.0	1.2	14.7	0	0.92	
Chgp0009	8/17/2023 5:49	0.0	0.1	20.7	0	1.31	
Chgp001A	8/17/2023 3:33	0.0	5.3	17.1	0	0.13	
Chgp001B	8/17/2023 3:35	0.0	0.1	20.8	0	0.05	
Chgp002A	8/17/2023 3:54	0.0	7.8	12.0	0	0.08	
Chgp002B	8/17/2023 3:56	0.0	0.1	21.0	0	-0.1	
Chgp004A	8/17/2023 4:01	0.0	6.9	14.7	0	0.09	
Chgp004B	8/17/2023 4:03	0.0	0.1	21.0	0	-0.02	
Chgp0055	8/17/2023 5:32	0.0	0.2	20.8	0	0.68	
Chgp0056	8/17/2023 5:31	0.0	3.6	18.0	0	-0.95	
Chgp0057	8/17/2023 5:38	52.0	23.9	0.3	>>>>	-5.79	
Chgp0058	8/17/2023 5:36	0.0	13.8	9.6	0	0.01	
Chgp0059	8/17/2023 5:43	33.5	12.1	0.1	>>>>	0.39	
Chgp0060	8/17/2023 5:42	0.0	0.1	20.8	0	0.08	
Chgp0061	8/17/2023 5:57	0.0	2.1	19.6	0	0.82	
Chgp0062	8/17/2023 5:55	0.0	1.4	20.0	0	-0.44	
Chgp006A	8/17/2023 3:39	0.0	0.5	17.2	0	1.16	
Chgp006B	8/17/2023 3:40	0.0	0.4	19.1	0	1.63	
Chgp006C	8/17/2023 3:42	0.0	0.9	17.6	0	1.65	
Chgp006D	8/17/2023 3:44	0.0	0.6	17.5	0	1.26	
Chgp006E	8/17/2023 3:45	0.0	0.1	21.0	0	1.7	
Chgp006F	8/17/2023 3:47	0.0	0.1	21.0	0	1.67	
Chgp006G	8/17/2023 3:49	0.0	1.3	14.5	0	1.4	
Chgp006H	8/17/2023 3:50	0.0	0.1	21.0	0	1.35	
Chgp046D	8/17/2023 4:21	0.0	0.1	21.0	0	1.09	
Chgp046I	8/17/2023 4:19	0.0	0.1	21.0	0	1.45	
Chgp046S	8/17/2023 4:17	0.0	0.1	20.4	0	0.14	
Chgp048D	8/17/2023 5:25	24.4	9.0	0.3	>>>>	1.25	
Chgp048I	8/17/2023 5:23	0.0	0.2	21.0	0	-0.1	
Chgp048S	8/17/2023 5:21	0.0	0.5	17.4	0	0.03	

CEDAR HILLS REGIONAL LANDFILL

Bar.Start: 30.02
Bar Stop: 29.98
Amb. Temp: 80F
Tech: Tang

Probe ID	Date/Time	CH ₄ %vol	CO ₂ %vol	O ₂ %vol	Lower	Static	Comments
					Explosive Limit %LEL	Pressure in INWC	
Chatc01D	9/14/2023 9:54	0.0	0.2	20.5	0.0	0.0	
Chatc01S	9/14/2023 9:52	0.0	1.0	20.4	0.0	-0.8	
Chatc03D	9/14/2023 10:43	0.0	0.4	20.2	0.0	-1.2	
Chatc03S	9/14/2023 10:42	0.0	10.4	9.7	0.0	0.0	
Chatc06D	9/14/2023 11:20	0.0	0.2	20.2	0.0	0.0	
Chatc06S	9/14/2023 11:19	0.0	0.8	19.8	0.0	0.0	
Chatc08D	9/14/2023 11:09	0.0	1.4	19.2	0.0	-0.1	
Chatc08S	9/14/2023 11:08	0.0	0.2	20.2	0.0	-0.6	
Chgp0025	9/14/2023 13:57	0.0	2.6	18.1	0.0	0.1	
Chgp0026	9/14/2023 14:00	0.0	0.4	20.1	0.0	0.0	
Chgp0027	9/14/2023 14:03	0.0	8.4	12.3	0.0	0.0	
Chgp0039	9/14/2023 8:53	0.0	1.6	19.8	0.0	-0.1	
Chgp0040	9/14/2023 8:59	0.0	0.1	19.6	0.0	0.0	
Chgp0052	9/14/2023 12:48	0.0	2.1	14.4	0.0	0.0	
Chgp0053	9/14/2023 12:49	0.0	0.2	19.4	0.0	0.2	
Chgp0054	9/14/2023 12:51	0.0	0.1	19.6	0.0	0.0	
Chgp005A	9/14/2023 10:29	0.0	0.1	21.0	0.0	-1.6	
Chgp011A	9/14/2023 9:38	0.0	1.4	19.9	0.0	0.1	
Chgp011B	9/14/2023 9:39	0.0	0.1	20.9	0.0	-0.2	
Chgp011C	9/14/2023 9:41	0.0	0.1	20.9	0.0	-0.2	
Chgp011D	9/14/2023 9:42	0.0	0.2	20.7	0.0	-0.1	
Chgp012A	9/14/2023 10:08	0.0	1.7	19.7	0.0	0.0	
Chgp012B	9/14/2023 10:10	0.0	0.1	21.0	0.0	0.0	
Chgp012C	9/14/2023 10:12	0.0	0.1	20.6	0.0	0.0	
Chgp012D	9/14/2023 10:14	0.0	0.1	21.0	0.0	-0.1	
Chgp013A	9/14/2023 9:59	0.0	1.8	19.5	0.0	0.0	
Chgp013B	9/14/2023 10:01	0.0	0.1	20.7	0.0	0.0	
Chgp013C	9/14/2023 10:02	0.0	0.1	21.0	0.0	0.0	
Chgp013D	9/14/2023 10:04	0.0	0.1	21.0	0.0	-0.9	
Chgp014A	9/14/2023 10:21	0.0	0.1	20.9	0.0	0.0	
Chgp014B	9/14/2023 10:22	0.0	0.1	21.0	0.0	-0.1	
Chgp015A	9/14/2023 10:48	0.0	4.7	11.7	0.0	-0.1	
Chgp015C	9/14/2023 10:50	0.0	0.6	17.8	0.0	0.1	
Chgp015D	9/14/2023 10:51	0.0	0.1	20.7	0.0	-0.5	
Chgp016A	9/14/2023 11:12	0.0	1.9	18.9	0.0	0.0	
Chgp016B	9/14/2023 11:15	0.0	0.2	20.2	0.0	-2.7	
Chgp016C	9/14/2023 11:16	0.0	0.2	20.2	0.0	-0.5	
Chgp017A	9/14/2023 13:11	0.0	2.5	17.8	0.0	0.0	
Chgp017B	9/14/2023 13:12	0.0	0.6	17.2	0.0	0.1	
Chgp017C	9/14/2023 13:13	0.0	0.1	20.0	0.0	0.0	
Chgp018A	9/14/2023 13:16	0.0	2.7	17.6	0.0	0.1	
Chgp018B	9/14/2023 13:18	0.0	0.3	14.9	0.0	0.2	
Chgp018C	9/14/2023 13:19	0.0	0.1	19.5	0.0	0.0	
Chgp019A	9/14/2023 13:30	0.0	1.3	18.4	0.0	0.1	
Chgp019B	9/14/2023 13:31	0.0	0.6	16.0	0.0	0.0	
Chgp019C	9/14/2023 13:32	0.0	0.1	20.4	0.0	0.1	
Chgp020A	9/14/2023 13:23	0.0	1.6	18.9	0.0	0.0	
Chgp020B	9/14/2023 13:25	0.0	0.2	20.1	0.0	0.1	
Chgp020C	9/14/2023 13:27	0.0	0.2	9.7	0.0	0.2	
Chgp021A	9/14/2023 13:36	0.0	0.9	19.3	0.0	0.4	

CEDAR HILLS REGIONAL LANDFILL

Bar.Start: 30

Bar Stop: 30

Amb. Temp: 55F

Tech: Bath Lower Static

Chgp021B	9/14/2023 13:37	0.0	0.1	10.7	0.0	0.1
Chgp021C	9/14/2023 13:39	0.0	0.1	20.3	0.0	0.0
Chgp022A	9/14/2023 13:42	0.0	2.5	18.2	0.0	0.0
Chgp022C	9/14/2023 13:43	0.0	0.2	9.4	0.0	0.1
Chgp023A	9/14/2023 13:47	0.0	0.1	20.4	0.0	0.0
Chgp023B	9/14/2023 13:49	0.0	0.1	20.5	0.0	0.0
Chgp023C	9/14/2023 13:50	0.0	0.1	20.5	0.0	0.0
Chgp024A	9/14/2023 13:53	0.0	5.1	15.2	0.0	0.0
Chgp024B	9/14/2023 13:54	0.0	0.3	20.4	0.0	0.2
Chgp029A	9/14/2023 14:07	0.0	2.2	18.6	0.0	0.0
Chgp029B	9/14/2023 14:08	0.0	0.3	20.4	0.0	0.1
Chgp030A	9/14/2023 7:43	0.0	0.8	20.0	0.0	0.0
Chgp030B	9/14/2023 7:45	0.0	1.4	19.2	0.0	-0.5
Chgp031A	9/14/2023 7:51	0.0	6.4	14.4	0.0	-0.2
Chgp031B	9/14/2023 7:52	0.0	0.4	16.7	0.0	0.7
Chgp031C	9/14/2023 7:55	0.0	1.4	18.4	0.0	0.0
Chgp032A	9/14/2023 7:58	0.0	0.2	20.5	0.0	0.0
Chgp032B	9/14/2023 8:00	0.0	0.2	20.5	0.0	0.0
Chgp032C	9/14/2023 8:02	0.0	0.2	20.6	0.0	0.0
Chgp033A	9/14/2023 8:06	0.0	3.4	18.0	0.0	0.6
Chgp033B	9/14/2023 8:08	0.0	0.3	20.4	0.0	0.0
Chgp033C	9/14/2023 8:10	0.0	0.2	20.8	0.0	-0.5
Chgp034A	9/14/2023 8:14	0.0	8.2	12.0	0.0	0.1
Chgp034B	9/14/2023 8:16	0.0	0.2	20.9	0.0	0.0
Chgp034C	9/14/2023 8:18	0.0	0.1	20.9	0.0	-0.7
Chgp035A	9/14/2023 8:22	0.0	5.5	16.1	0.0	0.0
Chgp035B	9/14/2023 8:23	0.0	0.2	21.0	0.0	0.0
Chgp035C	9/14/2023 8:26	0.0	0.2	21.0	0.0	-0.1
Chgp036A	9/14/2023 8:31	0.0	0.6	20.7	0.0	-1.3
Chgp036B	9/14/2023 8:33	0.0	2.7	19.2	0.0	0.1
Chgp036C	9/14/2023 8:47	0.0	0.3	14.0	0.0	-0.6
Chgp037A	9/14/2023 8:39	0.0	2.0	18.6	0.0	-0.1
Chgp037B	9/14/2023 8:41	0.0	0.3	20.8	0.0	0.0
Chgp037C	9/14/2023 8:43	0.0	0.6	3.4	0.0	-0.8
Chgp041A	9/14/2023 9:03	0.0	3.6	17.6	0.0	-0.1
Chgp041B	9/14/2023 9:05	0.0	1.0	8.0	0.0	0.0
Chgp041C	9/14/2023 9:06	0.0	0.1	20.8	0.0	0.0
Chgp042A	9/14/2023 9:10	0.0	3.8	16.1	0.0	-0.3
Chgp042B	9/14/2023 9:12	0.0	0.6	19.9	0.0	-0.2
Chgp043A	9/14/2023 9:16	0.0	0.7	20.0	0.0	-0.3
Chgp043B	9/14/2023 9:18	0.0	0.1	20.8	0.0	0.0
Chgp043C	9/14/2023 9:20	0.0	0.1	20.8	0.0	0.0
Chgp044A	9/14/2023 9:26	0.0	7.3	13.1	0.0	0.0
Chgp044B	9/14/2023 9:28	0.0	0.9	20.0	0.0	0.0
Chgp044C	9/14/2023 9:30	0.0	0.1	20.7	0.0	0.0
Chgp045S	9/14/2023 9:35	0.0	0.2	20.8	0.0	0.0
Chgp047D	9/14/2023 13:02	0.0	2.2	15.4	0.0	0.0
Chgp047I	9/14/2023 13:03	0.0	0.3	19.5	0.0	0.2
Chgp047S	9/14/2023 13:00	0.0	0.1	19.7	0.0	0.2
Chgp05BA	9/14/2023 10:31	0.0	7.1	15.1	0.0	-0.1
Chgp05BB	9/14/2023 10:33	0.0	0.1	21.0	0.0	-1.6
Chgp05BC	9/14/2023 10:35	0.0	0.1	21.0	0.0	-1.6
Chgp05BD	9/14/2023 10:36	0.0	1.1	20.3	0.0	-1.2
Chgp063A	9/14/2023 10:58	0.0	4.4	17.1	0.0	0.0
Chgp063B	9/14/2023 11:01	0.0	0.1	20.4	0.0	-0.3
Chgp063C	9/14/2023 11:03	0.0	0.1	20.4	0.0	0.0
Chgp064A	9/14/2023 11:24	0.0	4.4	14.2	0.0	-0.1
Chgp064B	9/14/2023 11:26	0.0	2.1	17.0	0.0	0.0
Chgp064C	9/14/2023 11:28	0.0	0.2	20.2	0.0	-0.7

CEDAR HILLS REGIONAL LANDFILL

Bar.Start: 30


Bar Stop: 30

Amb. Temp: 55F

Tech: Bath

Probe ID	Date/Time	CH ₄ %vol	CO ₂ %vol	O ₂ %vol	Lower	Static	Comments
					Explosive Limit %LEL	Pressure in INWC	
CHgB4one	9/28/2023 0:23	6.7	10.2	1.4	>>>>		-3.26
CHgB4two	9/28/2023 0:24	0.0	0.2	21.0		0	-2.14
Chgp0003	9/28/2023 0:30	0.0	11.6	3.8		0	-0.07
Chgp0007	9/27/2023 23:37	0.0	0.1	21.0		0	-2.65
Chgp0008	9/27/2023 23:33	0.0	0.7	20.6		0	-2.62
Chgp0009	9/27/2023 23:06	0.0	0.8	20.3		0	-2.74
Chgp001A	9/27/2023 23:43	0.0	0.2	21.0		0	0.05
Chgp001B	9/27/2023 23:44	0.0	0.1	21.0		0	0.01
Chgp002A	9/28/2023 0:08	0.0	7.8	11.4		0	-0.04
Chgp002B	9/28/2023 0:10	0.0	0.2	21.0		0	0
Chgp004A	9/28/2023 0:16	0.0	0.2	21.0		0	0.01
Chgp004B	9/28/2023 0:18	0.0	0.2	21.0		0	0.04
Chgp0055	9/27/2023 23:25	0.0	0.3	21.0		0	-0.15
Chgp0056	9/27/2023 23:27	0.0	1.7	20.0		0	-0.1
Chgp0057	9/27/2023 23:18	56.3	23.6	0.4	>>>>		-8.49
Chgp0058	9/27/2023 23:20	0.1	10.2	11.5		2	0.08
Chgp0059	9/27/2023 23:11	0.0	0.2	21.0		0	-0.49
Chgp0060	9/27/2023 23:13	0.0	0.4	20.7		0	0.05
Chgp0061	9/27/2023 22:57	0.0	0.1	20.5		0	-0.83
Chgp0062	9/27/2023 22:59	0.0	1.4	19.6		0	-0.02
Chgp006A	9/27/2023 23:52	0.0	0.1	21.0		0	-2.94
Chgp006B	9/27/2023 23:53	0.0	0.1	21.0		0	-2.51
Chgp006C	9/27/2023 23:55	0.0	0.1	21.0		0	-2.39
Chgp006D	9/27/2023 23:56	0.0	0.1	21.0		0	-3.06
Chgp006E	9/27/2023 23:58	0.0	0.1	21.0		0	-2.52
Chgp006F	9/27/2023 23:59	0.0	0.1	21.0		0	-2.52
Chgp006G	9/28/2023 0:01	0.0	0.1	21.0		0	-2.55
Chgp006H	9/28/2023 0:03	0.0	0.1	21.0		0	-3.05
Chgp046D	9/28/2023 0:38	0.0	0.1	21.0		0	-1.97
Chgp046I	9/28/2023 0:36	0.0	0.1	21.0		0	-2.41
Chgp046S	9/28/2023 0:34	0.0	0.1	21.0		0	0
Chgp048D	9/28/2023 0:47	0.0	0.1	21.0		0	-1.99
Chgp048I	9/28/2023 0:45	0.0	0.2	21.0		0	0.01
Chgp048S	9/28/2023 0:44	0.0	0.1	21.0		0	0

**THIRD QUARTER
BUILDING MONITORING**

 King County		INSTRUMENT: Place check by instrument used Foxboro TVA 2020 SEM 5000			WEATHER: Sunny		DATE: 07/14/23 TECH: SB	
ENVIS ID	BLDG #	DESCRIPTION	CH ₄ (ppm)	REMARKS	BAR PRESS (in. Hg)	TIME		
GOC- 07/14/23	1	FRONT OFFICE	2.1	11:10PM		10:52PM		
GCR- 07/14/23	2	CONF ROOM	2.1	11:11 PM				
GAO- 07/14/23	3	PAYROLL OFFICE	2	11:13 PM				
GEO- 07/14/23	4	ENGR. OFFICE	2	11:16 PM				
GLRC- 07/14/23	5	LUNCHROOM	2.1	11:14 PM				
GSPC 07/14/23		SPOC	1.9	11:42 PM				
GELO- 07/14/23 A	6A	DRY STORAGE	1.9	11:34 PM				
GELO- 07/14/23 B	6B	ELECTRICIAN OFFICE	1.9	11:34 PM				
GAP- 07/14/23		ACCOUNT PAYABLE						
GSO- 07/14/23 A	7A	SHOP OFFICE	1.9	11:39 PM				
GPR- 07/14/23 B	7B	PARTS ROOM	1.9	11:36 PM				
GMS- 07/14/23 C	7C	SHOP PIT AREA/BAY	1.9	11:41 PM				
GTB- 07/14/23 D	7D	SHOP TIRE BAY	1.9	11:36 PM				
GEW- 07/14/23 E	7E	EAST WELD SHOP	1.9	11:40 PM				
GWW- 07/14/23 F	7F	WEST WELD SHOP	1.9	11:40 PM				
GCS- 07/14/23	8	CARPENTER'S	1.9	11:45 PM				
GSS- 07/14/23	9	WASTEWATER	1.9	11:47 PM				
GSS- 07/14/23 B	9B	CARPENTER/STORAGE						
GSH- 07/14/23	10	SCALEHOUSE	2.1	11:08 PM				
GB13- 07/14/23	13	WW COMPRESSOR	1.9	11:50 PM				
GB16- 07/14/23	16	GENERATOR	1.9	11:55 PM				
GB19- 07/14/23	19	LEPS (P.S.# 5)	11.1	11:59 PM				
GB19- 07/14/23 B	19B	LEPS/H ₂ O ₂ ROOM	8.5	11:58 PM				
GB20- 07/14/23	20	LEPS ELEC PANALS	7.8	11:58 PM				
GB21- 07/14/23	21	STORAGE(OLD PS 1)	2.2	10:52 PM				
GB22- 07/14/23	22	STORAGE/N FLARE	2.2	10:59 PM				
GB23- 07/14/23	23	LFGAS	2.1	11:00 PM				
GB24- 07/14/23	24	NE GENERATOR BLDG	2.2	10:57 PM				
GBWW- 07/14/23	30	WOMEN BRK RM	1.9	11:36 PM				
GPWT- 07/14/23	PW	PRESSURE WASH RM	1.9	11:23 PM				
GBRR- 07/14/23	RR	TRUCKWASH RR W	2.1	11:22 PM				
GBSS- 07/14/23	SS	TRUCKWASH RR E	1.9	11:24 PM				
GBZZ- 07/14/23	29	MANAGERS TRAILER	2	11:18 PM				
GBPT- 07/14/23		CCG FASTER	2	11:20 PM				
GCLS- 07/14/23		CHLORINE SHED	1.9	11:32 PM				

Fourth Quarter 2023

CEDAR HILLS REGIONAL LANDFILL

Landfill Gas Compliance Probes

October 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
ATC-1D	10/18/2023 11:03	0.0	0.3	17.0	0.0	0.04	
ATC-1S	10/18/2023 11:05	0.0	1.4	18.8	0.0	0.04	
ATC-6D	10/18/2023 10:48	0.0	0.6	19.6	0.0	0.03	
ATC-6S	10/18/2023 10:46	0.0	1.2	19.0	0.0	-0.01	
ATC-8D	10/18/2023 10:43	0.0	1.8	18.3	0.0	-0.04	
ATC-8S	10/18/2023 10:42	0.0	0.4	17.6	0.0	0.03	
GP-11A	10/18/2023 9:11	0.0	1.2	19.2	0.0	0.01	
GP-11B	10/18/2023 9:12	0.0	0.1	20.9	0.0	-0.01	
GP-11C	10/18/2023 9:14	0.0	0.1	20.9	0.0	0	
GP-11D	10/18/2023 9:15	0.0	0.2	20.8	0.0	0	
GP-12A	10/18/2023 9:24	0.0	1.6	19.5	0.0	-0.02	
GP-12B	10/18/2023 9:26	0.0	0.1	21.0	0.0	-0.02	
GP-12C	10/18/2023 9:27	0.0	0.2	20.2	0.0	0.01	
GP-12D	10/18/2023 9:28	0.0	0.1	20.9	0.0	0	
GP-13A	10/18/2023 9:31	0.0	1.8	19.1	0.0	0	
GP-13B	10/18/2023 9:33	0.0	0.2	19.8	0.0	-0.04	
GP-13C	10/18/2023 9:34	0.0	0.1	20.9	0.0	0.02	
GP-13D	10/18/2023 9:35	0.0	0.1	20.9	0.0	-1.08	
GP-14A	10/18/2023 9:40	0.0	0.1	20.9	0.0	-0.04	
GP-14B	10/18/2023 9:43	0.0	0.1	20.9	0.0	0	
GP-15A	10/18/2023 10:06	0.0	0.1	20.8	0.0	-0.03	
GP-15C	10/18/2023 10:07	0.0	1.1	14.1	0.0	-0.01	
GP-15D	10/18/2023 10:08	0.0	0.1	20.7	0.0	0.01	
GP-16A	10/18/2023 10:22	0.0	2.6	17.3	0.0	0.06	
GP-16B	10/18/2023 10:24	0.0	0.2	20.2	0.0	-0.01	
GP-16C	10/18/2023 10:25	0.0	0.1	20.4	0.0	-0.02	
GP-17A	10/18/2023 14:14	0.0	0.0	0.0	0.0	0	NR H2O
GP-17B	10/18/2023 14:15	0.0	0.6	15.3	0.0	0.22	
GP-17C	10/18/2023 14:17	0.0	0.0	19.7	0.0	-0.35	
GP-18A	10/18/2023 14:20	0.0	2.5	16.2	0.0	0.23	
GP-18B	10/18/2023 14:21	0.0	0.3	15.2	0.0	0	
GP-18C	10/18/2023 14:22	0.0	0.1	19.6	0.0	-0.55	
GP-19A	10/18/2023 14:25	0.0	0.0	20.0	0.0	0.01	
GP-19B	10/18/2023 14:26	0.0	0.5	15.7	0.0	-0.08	
GP-19C	10/18/2023 14:27	0.0	0.0	20.1	0.0	-0.02	
GP-20A	10/18/2023 14:30	0.0	1.5	18.0	0.0	-0.01	
GP-20B	10/18/2023 14:31	0.0	1.5	18.0	0.0	-0.01	
GP-20C	10/18/2023 14:34	0.0	0.1	7.6	0.0	0	
GP-21A	10/18/2023 14:36	0.0	1.2	18.3	0.0	0.99	
GP-21B	10/18/2023 14:37	0.0	0.1	10.6	0.0	0	
GP-21C	10/18/2023 14:39	0.0	0.0	0.0	0.0	0	NR Flow Fail
GP-22A	10/18/2023 14:42	0.0	0.9	19.0	0.0	-0.04	
GP-22C	10/18/2023 14:44	0.0	0.5	5.4	0.0	-0.09	
GP-23A	10/18/2023 14:49	0.0	0.1	20.4	0.0	1.08	
GP-23B	10/18/2023 14:50	0.0	0.0	20.6	0.0	0	

CEDAR HILLS REGIONAL LANDFILL

Landfill Gas Compliance Probes

October 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
GP-23C	10/18/2023 14:51	0.0	0.0	20.6	0.0	-0.03	
GP-24A	10/18/2023 14:55	0.0	4.7	14.8	0.0	-0.03	
GP-24B	10/18/2023 14:56	0.0	0.5	19.9	0.0	-0.01	
GP-25	10/18/2023 14:59	0.0	2.8	16.1	0.0	0	
GP-26	10/18/2023 15:02	0.0	0.4	19.3	0.0	0.42	
GP-27	10/18/2023 15:06	0.0	10.0	8.0	0.0	-0.03	
GP-29A	10/18/2023 15:11	0.0	1.3	18.9	0.0	-0.05	
GP-29B	10/18/2023 15:13	0.0	0.2	20.5	0.0	-0.09	
GP-30A	10/18/2023 7:22	0.0	1.3	19.9	0.0	0.34	
GP-30B	10/18/2023 7:24	0.0	0.5	20.6	0.0	0.12	
GP-31A	10/18/2023 7:28	0.0	6.9	13.6	0.0	0.23	
GP-31B	10/18/2023 7:29	0.0	0.3	17.9	0.0	0.3	
GP-31C	10/18/2023 7:30	0.0	1.4	18.8	0.0	0.36	
GP-32A	10/18/2023 7:33	0.0	0.3	20.9	0.0	0.37	
GP-32B	10/18/2023 7:35	0.0	0.3	20.9	0.0	0.02	
GP-32C	10/18/2023 7:37	0.0	0.3	21.0	0.0	0	
GP-33A	10/18/2023 7:40	0.0	4.4	15.8	0.0	0.57	
GP-33B	10/18/2023 7:41	0.0	0.3	21.0	0.0	0	
GP-33C	10/18/2023 7:45	0.0	0.1	20.9	0.0	-0.47	
GP-34A	10/18/2023 7:48	0.0	7.9	12.2	0.0	0	
GP-34B	10/18/2023 7:49	0.0	0.1	20.9	0.0	-0.04	
GP-34C	10/18/2023 7:50	0.0	0.1	20.7	0.0	-1.28	
GP-35A	10/18/2023 7:56	0.0	5.6	14.5	0.0	0.04	
GP-35B	10/18/2023 7:57	0.0	0.1	21.0	0.0	0	
GP-35C	10/18/2023 7:59	0.0	0.1	21.1	0.0	-0.01	
GP-36A	10/18/2023 8:03	0.0	1.0	20.0	0.0	-1.95	
GP-36B	10/18/2023 8:05	0.0	2.5	17.7	0.0	0.05	
GP-36C	10/18/2023 8:06	0.0	0.3	13.7	0.0	0.06	
GP-37A	10/18/2023 8:11	0.0	1.8	17.8	0.0	0	
GP-37B	10/18/2023 8:12	0.0	0.0	0.0	0.0	0	NR Flow Fail
GP-37C	10/18/2023 8:13	0.0	0.6	2.1	0.0	0.01	
GP-39	10/18/2023 8:21	0.0	1.3	18.2	0.0	0.01	
GP-40	10/18/2023 8:25	0.0	0.1	20.7	0.0	0.01	
GP-41A	10/18/2023 8:28	0.0	3.7	16.3	0.0	0	
GP-41B	10/18/2023 8:30	0.0	0.9	7.0	0.0	0.09	
GP-41C	10/18/2023 8:31	0.0	0.1	20.8	0.0	0	
GP-42A	10/18/2023 8:35	0.0	3.9	12.7	0.0	-0.1	
GP-42B	10/18/2023 8:36	0.0	0.5	20.2	0.0	0	
GP-43A	10/18/2023 8:40	0.0	0.0	0.0	0.0	0	NR Flow Fail
GP-43B	10/18/2023 8:41	0.0	0.0	0.0	0.0	0	NR Flow Fail
GP-43C	10/18/2023 8:42	0.0	0.1	20.9	0.0	0.07	
GP-44A	10/18/2023 8:47	0.0	0.1	20.9	0.0	0.02	
GP-44B	10/18/2023 8:48	0.0	2.1	10.0	0.0	0.64	
GP-44C	10/18/2023 8:49	0.0	0.1	20.9	0.0	0.02	
GP-45D	10/18/2023 9:09	0.0	0.1	20.9	0.0	-0.02	

CEDAR HILLS REGIONAL LANDFILL

Landfill Gas Compliance Probes

October 2023 Monitoring Data

Location ID	Date/Time	CH4 (% Vol)	CO2 (% Vol)	O2 (% Vol)	Lower Explosive Limit (% LEL)	Static Pressure (in INWC)	Comments
GP-45I	10/18/2023 9:06	0.0	0.1	21.1	0.0	-0.01	
GP-45S	10/18/2023 9:05	0.0	0.2	19.8	0.0	0.06	

**FOURTH QUARTER
BUILDING MONITORING**

 King County	INSTRUMENT: Place check by instrument used			WEATHER: Calm	DATE: 10/31/23	
	Foxboro TVA 2020				TECH: DNS	
	SEM 5000				x	
ENVIS ID	BLDG #	DESCRIPTION	CH ₄ (ppm)	REMARKS	BAR PRESS (in. Hg)	TIME
GOC- 10/31/23	1	FRONT OFFICE	17.2		30.04	10:07:00 PM
GCR- 10/31/23	2	CONF ROOM	15.1			
GAO- 10/31/23	3	PAYROLL OFFICE	15.4			
GEO- 10/31/23	4	ENGR. OFFICE				
GLRC- 10/31/23	5	LUNCHROOM	17.1			
GSPC 10/31/23		SPOC	11.7			
GELO- 10/31/23 A	6A	DRY STORAGE	15			
GELO- 10/31/23 B	6B	ELECTRICIAN OFFICE	8.7			
GAP- 10/31/23		ACCOUNT PAYABLE	N/A	BLDG REMOVED		
GSO- 10/31/23 A	7A	SHOP OFFICE	7.6			
GPR- 10/31/23 B	7B	PARTS ROOM	7.4			
GMS- 10/31/23 C	7C	SHOP PIT AREA/BAY	6			
GTB- 10/31/23 D	7D	SHOP TIRE BAY	10.8			
GEW- 10/31/23 E	7E	EAST WELD SHOP	26.7			
GWW- 10/31/23 F	7F	WEST WELD SHOP	18			
GCS- 10/31/23	8	CARPENTER'S	88.9			
GSS- 10/31/23	9	WASTEWATER	60.2			
GSS- 10/31/23 B	9B	CARPENTER/STORAGE	N/A	BLDG REMOVED		
GSH- 10/31/23	10	SCALEHOUSE	22.7			
GB13- 10/31/23	13	WW COMPRESSOR	10			
GB16- 10/31/23	16	GENERATOR	131			
GB19- 10/31/23	19	LEPS (P.S.# 5)	29.5			
GB19- 10/31/23 B	19B	LEPS/H ₂ O ₂ ROOM	N/A	BLDG REMOVED		
GB20- 10/31/23	20	LEPS ELEC PANALS	17.8			
GB21- 10/31/23	21	STORAGE(OLD PS 1)	N/A	HAZARDUOUS AREA		
GB22- 10/31/23	22	STORAGE/N FLARE	N/A	BLDG REMOVED		
GB23- 10/31/23	23	LFGAS	3.3			
GB24- 10/31/23	24	NE GENERATOR BLDG	3.3			
GBWW- 10/31/23	30	WOMEN BRK RM	11.2			
GPWT- 10/31/23	PW	PRESSURE WASH RM	27			
GBRR- 10/31/23	RR	TRUCKWASH RR W	35			
GBSS- 10/31/23	SS	TRUCKWASH RR E	50.4			
GBZZ- 10/31/23	29	MANAGERS TRAILER	14.7			
GBPT- 10/31/23		CCG FASTER	15.7			
GCLS- 10/31/23		CHLORINE SHED	18.2			

Passage Point Monitoring

2023 PASSAGE POINT MONTHLY METHANE MONITORING

Survey Location	Room ID	Room Description	Survey Date 1-10-2023	Probable Source	Survey Date 2-14-2023	Probable Source
			Survey Time: 9:00 to 10:00 Weather = Sun 45 F Inspectors: PJ Survey Instrument: IR Heathe		CH ₄ (ppm) Jan-23	
Administration Building	GPPA12_SB	STAFF BREAK (A005)	0		1	
	GPPA12_SR	STAFF/RESTROOM (A006/7)	0		0	
	GPPA12_JO	JAN. OFFICE (A004)	0		0	
	GPPA12_JO2	JAN. OFFICE 2 (A003)	0		0	
	GPPA12_TS	TRANSPORT STOR (A008)	1		0	
	GPPA12_JS	JANITOR SUPPLY (A009)	1		0	
	GPPA12_FS	FILES/STORAGE (A010)	1		0	
	GPPA12_EP	ELECTRIC PANEL (A013)	0		0	
	GPPA12_S	SECURITY (A012)	0		0	
GPPA12_R	REPAIR SHOP (A011)	0		0		
Building B	GPPB12_U1	UNIT 1 (B001)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPB12_U2	UNIT 2 (B002)	Tested Around Exterior of bldg B		Tested Around Exterior of bldg B	
	GPPB12_U3	UNIT 3 (B003)	0PPM		0PPM	
	GPPB12_U4	UNIT 4 (B004)				
Building C	GPPC12_U1	UNIT 1 (C101)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPC12_U2	UNIT 2 (C102)	Tested Around Exterior of bldg C		Tested Around Exterior of bldg C	
	GPPC12_U3	UNIT 3 (C103)	0PPM		0PPM	
	GPPC12_U4	UNIT 4 (C104)	0		0	
	GPPC12_U6	UNIT 6 (C106)	0		0	
	GPPC12_U5	UNIT 5 (C105)	0		0	
	GPPC12_U7	UNIT 7 (C107)	1		0	
	GPPC12_U8	UNIT 8 (C108)	0		0	
	GPPC12_U9	UNIT 9 (C109)	0		0	
	GPPC12_U10	MECHANICAL ROOM (C110)	0		1	
Building D	GPPD12_13	STAFF LOUNGE (D013)	0		0	
	GPPD12_12	TEEN STORAGE (D012)	0		1	
	GPPD12_11	TEEN GROUP (D011)	0		0	
	GPPD12_14	LOUNGE STORAGE (D014)	0		1	
	GPPD12_09	SUPPORT GRP (D009)	0		1	
	GPPD12_08	COUNSELING (D008)	1		0	
	GPPD12_10	WAITING ROOM (D010)	0		0	
	GPPD12_28	MEN'S ROOM (D028)	1		0	
	GPPD12_27	WOMEN'S ROOM (D027)	0		0	
	GPPD12_17	ADA EXAM (D017)	0		0	
	GPPD12_18	EXAM (D018)	0		0	
	GPPD12_19	MEETING RM (D019)	0		0	
	GPPD12_21	COUNSELING (D021)	0		0	
	GPPD12_20	WELLNESS WAITING (D020)	0		0	
	GPPD12_23	CONF ROOM STORAGE (D023)	0		0	
	GPPD12_22	CONF ROOM (D022)	0		0	
	GPPD12_24	MECH/ELEC (D024)	1		0	
	GPPD12_26	OFFICE/MTG ROOM (D026)	0		1	
	GPPD12_29	OFFICE (D029)	0		0	
	GPPD12_30	OFFICE (D030)	0		0	
GPPD12_31	CASE MGR OFFICE (D031)	0		0		
GPPD12_05	TEEN LOUNGE (D005)	0		0		
GPPD12_06	STORE (D006)	0		0		
GPPD12_07	COMPUTER (D007)	0		1		
GPPD12_03	CHILD PLAY (D003)	0		0		
GPPD12_02	LAUNDRY (D002)	0		0		
Building G	GPPG12_U1	UNIT 1 (G001)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPG12_U2	UNIT 2 (G002)	Tested Around Exterior of bldg G		Tested Around Exterior of bldg G	
	GPPG12_U3	UNIT 3 (G003)	0PPM		0PPM	
	GPPG12_U4	UNIT 4 (G004)				
Building E	GPPE12_BR	BOILER ROOM (E104)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPE12_U3	UNIT 3 (E103)	Tested Around Exterior of bldg E		Tested Around Exterior of bldg E	
	GPPE12_U2	UNIT 2 (E102)	0PPM		0PPM	
	GPPE12_U1	UNIT 1 (E101)				

2023 PASSAGE POINT MONTHLY METHANE MONIT

Survey Location	Room ID	Room Description	Survey Date 3-14-2023 Survey Time: 9:00 to 10:00 Weather = Cloudy 36 F Inspectors: PJ Survey Instrument: IR Heathe		Survey Date 04-11-2023 Survey Time: 1:00 to 2:00 Weather = Cloud 46 F Inspectors: PJ Survey Instrument: IR Heathe	
			CH ₄ (ppm) Mar-23	Probable Source	CH ₄ (ppm) Apr-23	Probable Source
Administration Building	GPPA12_SB	STAFF BREAK (A005)	0		0	
	GPPA12_SR	STAFF/RESTROOM (A006/7)	0		1	
	GPPA12_JO	JAN. OFFICE (A004)	0		0	
	GPPA12_JO2	JAN. OFFICE 2 (A003)	0		1	
	GPPA12_TS	TRANSPORT STOR (A008)	0		0	
	GPPA12_JS	JANITOR SUPPLY (A009)	0		0	
	GPPA12_FS	FILES/STORAGE (A010)	0		0	
	GPPA12_EP	ELECTRIC PANEL (A013)	0		0	
	GPPA12_S	SECURITY (A012)	0		0	
GPPA12_R	REPAIR SHOP (A011)	1		0		
Building B	GPPB12_U1	UNIT 1 (B001)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPB12_U2	UNIT 2 (B002)	Tested Around Exterior of bldg B		Tested Around Exterior of bldg B	
	GPPB12_U3	UNIT 3 (B003)	0PPM		0PPM	
	GPPB12_U4	UNIT 4 (B004)				
Building C	GPPC12_U1	UNIT 1 (C101)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPC12_U2	UNIT 2 (C102)	Tested Around Exterior of bldg C		Tested Around Exterior of bldg C	
	GPPC12_U3	UNIT 3 (C103)	0PPM		0PPM	
	GPPC12_U4	UNIT 4 (C104)	0		0	
	GPPC12_U6	UNIT 6 (C106)	0		1	
	GPPC12_U5	UNIT 5 (C105)	0		0	
	GPPC12_U7	UNIT 7 (C107)	0		0	
	GPPC12_U8	UNIT 8 (C108)	0		0	
	GPPC12_U9	UNIT 9 (C109)	1		1	
	GPPC12_U10	MECHANICAL ROOM (C110)	0		0	
Building D	GPPD12_13	STAFF LOUNGE (D013)	1		0	
	GPPD12_12	TEEN STORAGE (D012)	0		0	
	GPPD12_11	TEEN GROUP (D011)	0		1	
	GPPD12_14	LOUNGE STORAGE (D014)	0		0	
	GPPD12_09	SUPPORT GRP (D009)	0		0	
	GPPD12_08	COUNSELING (D008)	0		0	
	GPPD12_10	WAITING ROOM (D010)	0		0	
	GPPD12_28	MEN'S ROOM (D028)	0		0	
	GPPD12_27	WOMEN'S ROOM (D027)	0		0	
	GPPD12_17	ADA EXAM (D017)	1		0	
	GPPD12_18	EXAM (D018)	0		0	
	GPPD12_19	MEETING RM (D019)	0		0	
	GPPD12_21	COUNSELING (D021)	0		1	
	GPPD12_20	WELLNESS WAITING (D020)	0		0	
	GPPD12_23	CONF ROOM STORAGE (D023)	0		0	
	GPPD12_22	CONF ROOM (D022)	0		0	
	GPPD12_24	MECH/ELEC (D024)	0		0	
	GPPD12_26	OFFICE/MTG ROOM (D026)	0		1	
	GPPD12_29	OFFICE (D029)	0		0	
	GPPD12_30	OFFICE (D030)	0		0	
GPPD12_31	CASE MGR OFFICE (D031)	0		0		
GPPD12_05	TEEN LOUNGE (D005)	0		0		
GPPD12_06	STORE (D006)	1		0		
GPPD12_07	COMPUTER (D007)	0		0		
GPPD12_03	CHILD PLAY (D003)	0		0		
GPPD12_02	LAUNDRY (D002)	0		0		
Building G	GPPG12_U1	UNIT 1 (G001)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPG12_U2	UNIT 2 (G002)	Tested Around Exterior of bldg G		Tested Around Exterior of bldg G	
	GPPG12_U3	UNIT 3 (G003)	0PPM		0PPM	
	GPPG12_U4	UNIT 4 (G004)				
Building E	GPPE12_BR	BOILER ROOM (E104)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPE12_U3	UNIT 3 (E103)	Tested Around Exterior of bldg E		Tested Around Exterior of bldg E	
	GPPE12_U2	UNIT 2 (E102)	0PPM		0PPM	
	GPPE12_U1	UNIT 1 (E101)				

2023 PASSAGE POINT MONTHLY METHANE MONIT

Survey Location	Room ID	Room Description	Survey Date 05-15-2023 Survey Time: 9:00 to 10:00 Weather = Sun 75 F Inspectors: PJ Survey Instrument: IR Heathe		Survey Date 6-13-2023 Survey Time: 9:00 to 10:00 Weather = CLOUDY 64F Inspectors: PJ Survey Instrument: IR Heathe	
			CH ₄ (ppm) May-23	Probable Source	CH ₄ (ppm) Jun-23	Probable Source
Administration Building	GPPA12_SB	STAFF BREAK (A005)	0		0	
	GPPA12_SR	STAFF/RESTROOM (A006/7)	0		0	
	GPPA12_JO	JAN. OFFICE (A004)	0		0	
	GPPA12_JO2	JAN. OFFICE 2 (A003)	0		0	
	GPPA12_TS	TRANSPORT STOR (A008)	0		0	
	GPPA12_JS	JANITOR SUPPLY (A009)	0		0	
	GPPA12_FS	FILES/STORAGE (A010)	0		0	
	GPPA12_EP	ELECTRIC PANEL (A013)	0		0	
	GPPA12_S	SECURITY (A012)	0		1	
GPPA12_R	REPAIR SHOP (A011)	0		0		
Building B	GPPB12_U1	UNIT 1 (B001)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPB12_U2	UNIT 2 (B002)	Tested Around Exterior of bldg B		Tested Around Exterior of bldg B	
	GPPB12_U3	UNIT 3 (B003)	OPPM		OPPM	
	GPPB12_U4	UNIT 4 (B004)				
Building C	GPPC12_U1	UNIT 1 (C101)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPC12_U2	UNIT 2 (C102)	Tested Around Exterior of bldg C		Tested Around Exterior of bldg C	
	GPPC12_U3	UNIT 3 (C103)	OPPM		OPPM	
	GPPC12_U4	UNIT 4 (C104)	0		0	
	GPPC12_U6	UNIT 6 (C106)	0		0	
	GPPC12_U5	UNIT 5 (C105)	0		0	
	GPPC12_U7	UNIT 7 (C107)	0		0	
	GPPC12_U8	UNIT 8 (C108)	0		0	
	GPPC12_U9	UNIT 9 (C109)	0		0	
	GPPC12_U10	MECHANICAL ROOM (C110)	0		0	
Building D	GPPD12_13	STAFF LOUNGE (D013)	0		0	
	GPPD12_12	TEEN STORAGE (D012)	0		0	
	GPPD12_11	TEEN GROUP (D011)	0		0	
	GPPD12_14	LOUNGE STORAGE (D014)	0		0	
	GPPD12_09	SUPPORT GRP (D009)	0		1	
	GPPD12_08	COUNSELING (D008)	0		0	
	GPPD12_10	WAITING ROOM (D010)	0		0	
	GPPD12_28	MEN'S ROOM (D028)	0		0	
	GPPD12_27	WOMEN'S ROOM (D027)	0		0	
	GPPD12_17	ADA EXAM (D017)	0		0	
	GPPD12_18	EXAM (D018)	0		0	
	GPPD12_19	MEETING RM (D019)	0		0	
	GPPD12_21	COUNSELING (D021)	0		0	
	GPPD12_20	WELLNESS WAITING (D020)	0		0	
	GPPD12_23	CONF ROOM STORAGE (D023)	0		0	
	GPPD12_22	CONF ROOM (D022)	0		0	
	GPPD12_24	MECH/ELEC (D024)	0		1	
	GPPD12_26	OFFICE/MTG ROOM (D026)	0		0	
	GPPD12_29	OFFICE (D029)	0		0	
	GPPD12_30	OFFICE (D030)	0		0	
GPPD12_31	CASE MGR OFFICE (D031)	0		0		
GPPD12_05	TEEN LOUNGE (D005)	0		0		
GPPD12_06	STORE (D006)	0		0		
GPPD12_07	COMPUTER (D007)	0		0		
GPPD12_03	CHILD PLAY (D003)	0		0		
GPPD12_02	LAUNDRY (D002)	0		0		
Building G	GPPG12_U1	UNIT 1 (G001)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPG12_U2	UNIT 2 (G002)	Tested Around Exterior of bldg G		Tested Around Exterior of bldg G	
	GPPG12_U3	UNIT 3 (G003)	OPPM		OPPM	
	GPPG12_U4	UNIT 4 (G004)				
Building E	GPPE12_BR	BOILER ROOM (E104)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPE12_U3	UNIT 3 (E103)	Tested Around Exterior of bldg E		Tested Around Exterior of bldg E	
	GPPE12_U2	UNIT 2 (E102)	OPPM		OPPM	
	GPPE12_U1	UNIT 1 (E101)				

2023 PASSAGE POINT MONTHLY METHANE MONIT

Survey Location	Room ID	Room Description	Survey Date 7-11-2023 Survey Time: 9:00 to 10:00 Weather = Cloudy 60F Inspectors: PJ Survey Instrument: IR Heathe		Survey Date 8-08-2023 Survey Time: 9:00 to 10:00 Weather = cloudy 63F Inspectors: PJ Survey Instrument: IR Heathe	
			CH ₄ (ppm) Jul-23	Probable Source	CH ₄ (ppm) Aug-23	Probable Source
Administration Building	GPPA12_SB	STAFF BREAK (A005)	0		0	
	GPPA12_SR	STAFF/RESTROOM (A006/7)	0		1	
	GPPA12_JO	JAN. OFFICE (A004)	0		0	
	GPPA12_JO2	JAN. OFFICE 2 (A003)	0		0	
	GPPA12_TS	TRANSPORT STOR (A008)	0		0	
	GPPA12_JS	JANITOR SUPPLY (A009)	0		0	
	GPPA12_FS	FILES/STORAGE (A010)	0		0	
	GPPA12_EP	ELECTRIC PANEL (A013)	0		0	
	GPPA12_S	SECURITY (A012)	0		0	
GPPA12_R	REPAIR SHOP (A011)	0		0		
Building B	GPPB12_U1	UNIT 1 (B001)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPB12_U2	UNIT 2 (B002)	Tested Around Exterior of bldg B		Tested Around Exterior of bldg B	
	GPPB12_U3	UNIT 3 (B003)	0PPM		0PPM	
	GPPB12_U4	UNIT 4 (B004)				
Building C	GPPC12_U1	UNIT 1 (C101)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPC12_U2	UNIT 2 (C102)	Tested Around Exterior of bldg C		Tested Around Exterior of bldg C	
	GPPC12_U3	UNIT 3 (C103)	0PPM		0PPM	
	GPPC12_U4	UNIT 4 (C104)	0		0	
	GPPC12_U6	UNIT 6 (C106)	0		0	
	GPPC12_U5	UNIT 5 (C105)	0		0	
	GPPC12_U7	UNIT 7 (C107)	1		0	
	GPPC12_U8	UNIT 8 (C108)	0		1	
	GPPC12_U9	UNIT 9 (C109)	1		0	
	GPPC12_U10	MECHANICAL ROOM (C110)	0		0	
Building D	GPPD12_13	STAFF LOUNGE (D013)	0		0	
	GPPD12_12	TEEN STORAGE (D012)	0		0	
	GPPD12_11	TEEN GROUP (D011)	0		0	
	GPPD12_14	LOUNGE STORAGE (D014)	1		0	
	GPPD12_09	SUPPORT GRP (D009)	0		0	
	GPPD12_08	COUNSELING (D008)	0		0	
	GPPD12_10	WAITING ROOM (D010)	0		0	
	GPPD12_28	MEN'S ROOM (D028)	0		0	
	GPPD12_27	WOMEN'S ROOM (D027)	0		1	
	GPPD12_17	ADA EXAM (D017)	0		0	
	GPPD12_18	EXAM (D018)	0		0	
	GPPD12_19	MEETING RM (D019)	0		0	
	GPPD12_21	COUNSELING (D021)	1		0	
	GPPD12_20	WELLNESS WAITING (D020)	0		0	
	GPPD12_23	CONF ROOM STORAGE (D023)	0		0	
	GPPD12_22	CONF ROOM (D022)	0		0	
	GPPD12_24	MECH/ELEC (D024)	0		0	
	GPPD12_26	OFFICE/MTG ROOM (D026)	0		0	
	GPPD12_29	OFFICE (D029)	0		0	
	GPPD12_30	OFFICE (D030)	0		0	
	GPPD12_31	CASE MGR OFFICE (D031)	0		0	
	GPPD12_05	TEEN LOUNGE (D005)	0		0	
	GPPD12_06	STORE (D006)	0		0	
GPPD12_07	COMPUTER (D007)	0		0		
GPPD12_03	CHILD PLAY (D003)	0		0		
GPPD12_02	LAUNDRY (D002)	0		0		
Building G	GPPG12_U1	UNIT 1 (G001)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPG12_U2	UNIT 2 (G002)	Tested Around Exterior of bldg G		Tested Around Exterior of bldg G	
	GPPG12_U3	UNIT 3 (G003)	0PPM		0PPM	
	GPPG12_U4	UNIT 4 (G004)				
Building E	GPPE12_BR	BOILER ROOM (E104)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPE12_U3	UNIT 3 (E103)	Tested Around Exterior of bldg E		Tested Around Exterior of bldg E	
	GPPE12_U2	UNIT 2 (E102)	0PPM		0PPM	
	GPPE12_U1	UNIT 1 (E101)				

2023 PASSAGE POINT MONTHLY METHANE MONIT

Survey Location	Room ID	Room Description	Survey Date 09-12-2023 Survey Time: 9:00 to 10:00 Weather = Overcast 61F Inspectors: PJ Survey Instrument: IR Heathe		Survey Date 10-10-2023 Survey Time: 9:00 to 10:00 Weather = Rain 49F Inspectors: PJ Survey Instrument: IR Heathe	
			CH ₄ (ppm) Sep-23	Probable Source	CH ₄ (ppm) Oct-23	Probable Source
Administration Building	GPPA12_SB	STAFF BREAK (A005)	0		0	
	GPPA12_SR	STAFF/RESTROOM (A006/7)	0		0	
	GPPA12_JO	JAN. OFFICE (A004)	0		0	
	GPPA12_JO2	JAN. OFFICE 2 (A003)	0		0	
	GPPA12_TS	TRANSPORT STOR (A008)	0		0	
	GPPA12_JS	JANITOR SUPPLY (A009)	0		0	
	GPPA12_FS	FILES/STORAGE (A010)	0		0	
	GPPA12_EP	ELECTRIC PANEL (A013)	0		0	
	GPPA12_S	SECURITY (A012)	0		0	
GPPA12_R	REPAIR SHOP (A011)	0		0		
Building B	GPPB12_U1	UNIT 1 (B001)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPB12_U2	UNIT 2 (B002)	Tested Around Exterior of bldg B		Tested Around Exterior of bldg B	
	GPPB12_U3	UNIT 3 (B003)	0PPM		0PPM	
	GPPB12_U4	UNIT 4 (B004)				
Building C	GPPC12_U1	UNIT 1 (C101)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPC12_U2	UNIT 2 (C102)	Tested Around Exterior of bldg C		Tested Around Exterior of bldg C	
	GPPC12_U3	UNIT 3 (C103)	0PPM		0PPM	
	GPPC12_U4	UNIT 4 (C104)	0		0	
	GPPC12_U6	UNIT 6 (C106)	0		0	
	GPPC12_U5	UNIT 5 (C105)	0		0	
	GPPC12_U7	UNIT 7 (C107)	0		0	
	GPPC12_U8	UNIT 8 (C108)	0		0	
	GPPC12_U9	UNIT 9 (C109)	0		0	
	GPPC12_U10	MECHANICAL ROOM (C110)	0		0	
Building D	GPPD12_13	STAFF LOUNGE (D013)	1		0	
	GPPD12_12	TEEN STORAGE (D012)	0		0	
	GPPD12_11	TEEN GROUP (D011)	0		0	
	GPPD12_14	LOUNGE STORAGE (D014)	0		0	
	GPPD12_09	SUPPORT GRP (D009)	0		0	
	GPPD12_08	COUNSELING (D008)	0		0	
	GPPD12_10	WAITING ROOM (D010)	0		0	
	GPPD12_28	MEN'S ROOM (D028)	0		0	
	GPPD12_27	WOMEN'S ROOM (D027)	0		0	
	GPPD12_17	ADA EXAM (D017)	0		0	
	GPPD12_18	EXAM (D018)	0		0	
	GPPD12_19	MEETING RM (D019)	0		0	
	GPPD12_21	COUNSELING (D021)	1		0	
	GPPD12_20	WELLNESS WAITING (D020)	0		0	
	GPPD12_23	CONF ROOM STORAGE (D023)	0		0	
	GPPD12_22	CONF ROOM (D022)	0		0	
	GPPD12_24	MECH/ELEC (D024)	0		0	
	GPPD12_26	OFFICE/MTG ROOM (D026)	0		0	
	GPPD12_29	OFFICE (D029)	0		0	
	GPPD12_30	OFFICE (D030)	0		0	
	GPPD12_31	CASE MGR OFFICE (D031)	0		0	
	GPPD12_05	TEEN LOUNGE (D005)	0		0	
GPPD12_06	STORE (D006)	0		0		
GPPD12_07	COMPUTER (D007)	0		0		
GPPD12_03	CHILD PLAY (D003)	0		0		
GPPD12_02	LAUNDRY (D002)	1		0		
Building G	GPPG12_U1	UNIT 1 (G001)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPG12_U2	UNIT 2 (G002)	Tested Around Exterior of bldg G		Tested Around Exterior of bldg G	
	GPPG12_U3	UNIT 3 (G003)	0PPM		0PPM	
	GPPG12_U4	UNIT 4 (G004)				
Building E	GPPE12_BR	BOILER ROOM (E104)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPE12_U3	UNIT 3 (E103)	Tested Around Exterior of bldg E		Tested Around Exterior of bldg E	
	GPPE12_U2	UNIT 2 (E102)	0PPM		0PPM	
	GPPE12_U1	UNIT 1 (E101)				

2023 PASSAGE POINT MONTHLY METHANE MONIT

Survey Location	Room ID	Room Description	Survey Date 11-14-2023 Survey Time: 9:00 to 10:00 Weather = Sun 35F Inspectors: PJ Survey Instrument: IR Heathe		Survey Date 12-12-2023 Survey Time: 9:30 to 10:30 Weather = Cloudy/fog 37F Inspectors: PJ Survey Instrument: IR Heathe	
			CH ₄ (ppm) Nov-23	Probable Source	CH ₄ (ppm) Dec-23	Probable Source
Administration Building	GPPA12_SB	STAFF BREAK (A005)	0		0	
	GPPA12_SR	STAFF/RESTROOM (A006/7)	0		0	
	GPPA12_JO	JAN. OFFICE (A004)	0		0	
	GPPA12_JO2	JAN. OFFICE 2 (A003)	0		0	
	GPPA12_TS	TRANSPORT STOR (A008)	0		0	
	GPPA12_JS	JANITOR SUPPLY (A009)	0		0	
	GPPA12_FS	FILES/STORAGE (A010)	0		0	
	GPPA12_EP	ELECTRIC PANEL (A013)	0		0	
	GPPA12_S	SECURITY (A012)	0		0	
GPPA12_R	REPAIR SHOP (A011)	0		0		
Building B	GPPB12_U1	UNIT 1 (B001)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPB12_U2	UNIT 2 (B002)	Tested Around Exterior of bldg B		Tested Around Exterior of bldg B	
	GPPB12_U3	UNIT 3 (B003)	0PPM		0PPM	
	GPPB12_U4	UNIT 4 (B004)				
Building C	GPPC12_U1	UNIT 1 (C101)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPC12_U2	UNIT 2 (C102)	Tested Around Exterior of bldg C		Tested Around Exterior of bldg C	
	GPPC12_U3	UNIT 3 (C103)	0PPM		0PPM	
	GPPC12_U4	UNIT 4 (C104)	0		0	
	GPPC12_U6	UNIT 6 (C106)	0		0	
	GPPC12_U5	UNIT 5 (C105)	0		0	
	GPPC12_U7	UNIT 7 (C107)	0		0	
	GPPC12_U8	UNIT 8 (C108)	0		0	
	GPPC12_U9	UNIT 9 (C109)	0		0	
	GPPC12_U10	MECHANICAL ROOM (C110)	0		0	
Building D	GPPD12_13	STAFF LOUNGE (D013)	0		0	
	GPPD12_12	TEEN STORAGE (D012)	0		0	
	GPPD12_11	TEEN GROUP (D011)	0		0	
	GPPD12_14	LOUNGE STORAGE (D014)	0		0	
	GPPD12_09	SUPPORT GRP (D009)	0		0	
	GPPD12_08	COUNSELING (D008)	0		0	
	GPPD12_10	WAITING ROOM (D010)	1		0	
	GPPD12_28	MEN'S ROOM (D028)	0		0	
	GPPD12_27	WOMEN'S ROOM (D027)	0		0	
	GPPD12_17	ADA EXAM (D017)	0		0	
	GPPD12_18	EXAM (D018)	0		0	
	GPPD12_19	MEETING RM (D019)	0		0	
	GPPD12_21	COUNSELING (D021)	0		0	
	GPPD12_20	WELLNESS WAITING (D020)	0		0	
	GPPD12_23	CONF ROOM STORAGE (D023)	0		0	
	GPPD12_22	CONF ROOM (D022)	0		0	
	GPPD12_24	MECH/ELEC (D024)	0		0	
	GPPD12_26	OFFICE/MTG ROOM (D026)	0		0	
	GPPD12_29	OFFICE (D029)	0		0	
	GPPD12_30	OFFICE (D030)	0		0	
GPPD12_31	CASE MGR OFFICE (D031)	0		0		
GPPD12_05	TEEN LOUNGE (D005)	0		0		
GPPD12_06	STORE (D006)	0		0		
GPPD12_07	COMPUTER (D007)	0		0		
GPPD12_03	CHILD PLAY (D003)	0		0		
GPPD12_02	LAUNDRY (D002)	0		0		
Building G	GPPG12_U1	UNIT 1 (G001)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPG12_U2	UNIT 2 (G002)	Tested Around Exterior of bldg G		Tested Around Exterior of bldg G	
	GPPG12_U3	UNIT 3 (G003)	0PPM		0PPM	
	GPPG12_U4	UNIT 4 (G004)				
Building E	GPPE12_BR	BOILER ROOM (E104)	Due to Covid-19 Virus		Due to Covid-19 Virus	
	GPPE12_U3	UNIT 3 (E103)	Tested Around Exterior of bldg E		Tested Around Exterior of bldg E	
	GPPE12_U2	UNIT 2 (E102)	0PPM		0PPM	
	GPPE12_U1	UNIT 1 (E101)				



2022 Analysis of Odor Complaints

King County’s Solid Waste Division (SWD) occasionally receives complaints regarding odor emitted from its facilities, and we take these complaints seriously.

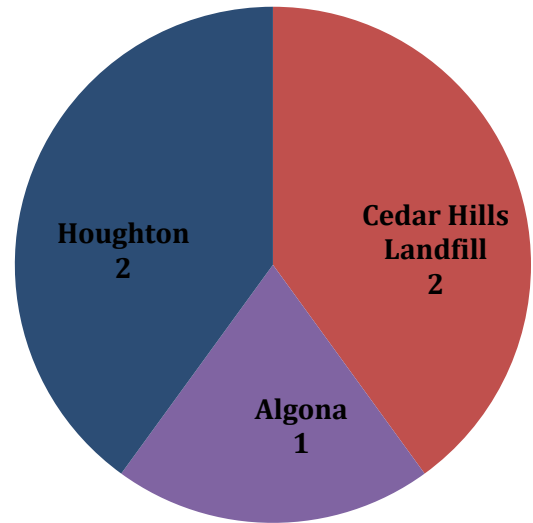
In 2022, SWD received five odor complaints through our customer service line. Two complaints were attributed to operations at the Cedar Hills Regional Landfill, a decrease from 12 complaints in 2021. Three complaints were related to other SWD facilities (Algona and Houghton transfer stations).

Prevention is our most effective strategy. In the next few years, both the Houghton and Algona transfer stations will be replaced with modern recycling and transfer stations designed to provide significantly better odor control. At the Cedar Hills landfill, active areas are covered at the end of each working day to control odors and wind-blown litter and to reduce the potential for wildlife to get into and carry away garbage. SWD is continually researching means by which landfill odor can be reduced. Since February 2022, SWD has deployed new equipment at the active face where refuse is being placed. Manufactured by Byers Scientific, the technology uses a vapor system that neutralizes odors. Based on the downturn in odor complaints outlined in this report, the system appears to be highly effective.

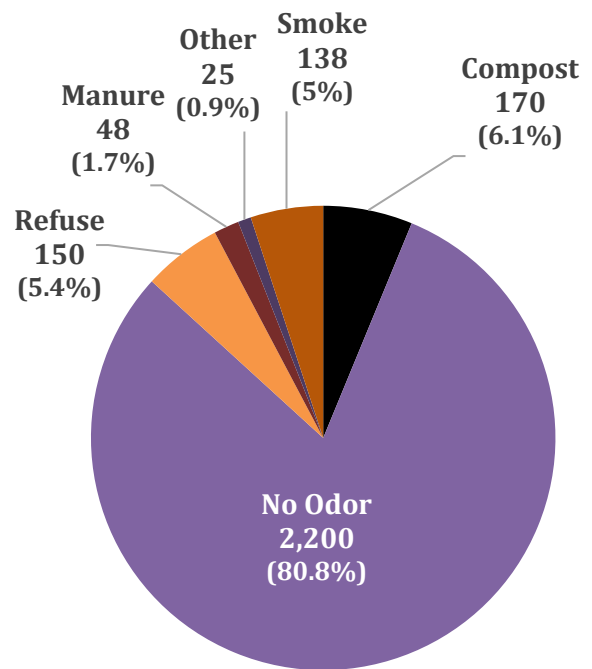
Monitoring and investigation are ongoing. On weekdays, trained staff conduct odor checks five times per day across the landfill and once through surrounding neighborhoods. On weekends, odor checks are conducted across the landfill three times a day. Staff also monitor areas associated with previous odor complaints.

In 2022, SWD conducted over 2,500 neighborhood odor checks. In 2,200 instances (80.8 percent), no odors were detected. Odors were classified into five categories: *refuse*, *compost*, *smoke*, *manure*, and *other*. Examples of “other” odors include sewage, odor from the contaminated stormwater pond, and chlorine. Where odors were detected, refuse accounted for 150 of the 531 detections--about 28 percent.

2 of the 5 odor complaints called in to SWD were attributed to the Cedar Hills landfill



Refuse odor was detected in about 5% of neighborhood odor checks



Solid Waste Division

Anyone who notices odors or any other issue they feel is related to the landfill operations can call the Solid Waste Division at 206-477-4466 to get an immediate response. *People should always call 911 first if they believe there is a potential emergency or a risk to safety, health, or property.*

The Puget Sound Clean Air Agency (PSCAA) has jurisdiction over King, Kitsap, Pierce, and Snohomish counties, where they seek to protect public health, improve neighborhood air quality, and reduce our region’s contribution to climate change.

PSCAA maintains records of odor complaints from across its jurisdiction but does not generally provide field investigations for complaints received. In 2022, PSCAA received 90 odor complaints for the Maple Valley area of which 32 (35 percent) cited Cedar Grove Compost, 46 (51 percent) specified the landfill, and 12 (14 percent) were uncertain as to whether the source was the landfill or Cedar Grove. The *percentage* of complaints attributable to the landfill is significantly higher than the 16 percent reported in 2021; however, the overall *number* of complaints is down dramatically from 2021—from 86 in 2021 to 46 in 2022.

51 percent of the odor complaints submitted to PSCAA in 2022 for the Maple Valley area were attributed to the Cedar Hills landfill, while landfill-related complaints were down 46.5% from 2021

