

Daily Data

FENIMORE LANDFILL  
LANDFILL GAS COLLECTION SYSTEM

Date: 03/07/16  
Technician: John Malta  
Barometric Press.: 28.89 "Hg

Weather: overcast °F Wind:

MPH  
QRAE MultiRAE Lite

CALIBRATION:

LANDTEC GEM:

Serial #: GM07305  
LOT #: DAO-399-6

Serial #: PGM6208  
LOT #: FAP-98-85-1

Reading		CH4	CO2	O2	O2	Reading		CO	H2S	H2S
RE-CAL?	no	50.0%	35.0%	20.9%	0.0%	RE-CAL?	no	50 ppm	10 ppm	85 ppm
	RE-CAL RDG	50.9%	36.1%	17.9%	0.4%		RE-CAL RDG	50 ppm	10 ppm	85 ppm

EXTRACTION WELLS AND BLOWER

GAS WELL	Header Pressure ("H2O)	Well Pressure ("H2O)	Temp (°F)	ACFM	%CH4	%CO2	%O2	H2S (ppm)	CO (ppm)	Well Online?
GW-1	-1.27	-1.26	71	15	3.2	24.7	0.0	15,826	<410	online
GW-2										
GW-3	-1.37	-1.32	58	30	0.5	8.6	4.7	2,263	<62	online
GW-4										
GW-5										
GW-6										
GW-7										
GW-8										
GW-9										
GW-10	-1.38	-0.81	89	67	0.1	7.4	5.9	89	<25	online
GW-11	-1.43	-0.68	89	75	0.2	12.8	3.7	15	<25	online
GW-12										
GW-13										
GW-14	-1.34	-0.90	106	36	1.2	22.5	1.0	17,671	<410	online
GW-15	-1.29	-0.94	85	54	5.6	24.0	0.7	9,004	<123	online
GW-16	-1.28	-1.14	78	40	4.1	20.9	1.4	11,082	<123	online
GW-17	-1.74	-1.16	93	46	3.5	21.3	0.9	10,184	<246	online
GW-18	-1.45	-1.14	98	43	4.6	21.8	0.4	21,033	<410	online
GW-19	-1.47	-1.41	86	14	4.8	17.5	1.7	674	<25	online
GW-20	-1.42	-1.40	63	10	13.5	26.2	0.0	27	25	online
GW-21	-1.70	-1.46	67	54	8.9	26.9	0.0	652	<25	online
GW-22	-1.44	-1.32	63	24	7.5	30.3	0.0	15,818	<246	online
GW-23	-1.10	-1.01	81	43	15.6	35.9	0.3	44,834	<615	online
GW-24	-1.30	-1.29	92	41	12.5	29.4	0.8	42,989	<615	online
GW-25	-1.28	-0.98	95	47	3.3	20.2	0.6	1,384	<62	online
GW-26	-1.41	-1.22	87	21	2.1	18.0	1.9	6,630	<123	online
GW-27	-1.68	-1.40	69	65	8.8	21.3	2.4	16,482	<246	online
GW-28	-1.33	-1.09	83	42	16.5	29.5	0.0	12,275	<123	online
GW-29	-1.32	-1.11	87	44	5.4	23.8	0.6	37,761	<410	online
GW-30	-1.35	-1.18	65	32	10.9	22.8	0.0	16,630	<246	online
BLR-1 INF										lbs/hr
BLR-1 EFF										lbs/hr
BLR-2 INF										lbs/hr
BLR-2 EFF										lbs/hr
BLR-3 INF	-1.80		0	494	5.1	18.0	2.7	12,362	---	lbs/hr
BLR-3 EFF	2.90		0	2,571	1.1	3.7	10.4	2,952	44	lbs/hr

COMMENTS: The offline wells were read on 1/21 and the online wells on 2/22.

Daily Data

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LANDFILL GAS COLLECTION SYSTEM

Date: 03/09/16  
Technician: John Malta  
Barometric Press.: 28.91 "Hg

Weather: overcast °F Wind:

CALIBRATION:

LANDTEC GEM:

MPH  
QRAE MultiRAE Lite

Serial #: GM07305  
LOT #: DAO-399-6

Serial #: PGM6208  
LOT #: FAP-98-85-1

Reading		CH4	CO2	O2	O2	Reading		CO	H2S	H2S
RE-CAL?	no	50.0%	35.0%	20.9%	0.0%	RE-CAL?	no	50 ppm	10 ppm	85 ppm
RE-CAL RDG		50.9%	36.1%	17.9%	0.4%	RE-CAL RDG		50 ppm	10 ppm	85 ppm

EXTRACTION WELLS AND BLOWER

GAS WELL	Header Pressure ("H2O)	Well Pressure ("H2O)	Temp (°F)	ACFM	%CH4	%CO2	%O2	H2S (ppm)	CO (ppm)	Well Online?
GW-1										
GW-2	-1.40	-1.38	86	25	2.2	12.5	3.1	0	<0	offline
GW-3										
GW-4	-1.25	-0.93	60	49	0.3	17.1	1.8	4	<0	offline
GW-5	-1.39	-1.29	89	28	0.9	9.9	5.1	0	<0	offline
GW-6	-1.35	-1.30	109	27	16.6	23.4	1.2	22	<11	offline
GW-7	-1.31	-1.11	83	40	5.2	21.8	0.7	3	<0	offline
GW-8	-1.27	-1.13	99	29	1.5	12.4	4.1	1	<7	offline
GW-9	-1.22	-1.15	89	28	0.8	14.2	3.0	0	<4	offline
GW-10										
GW-11										
GW-12	-1.07	-0.84	68	45	0.0	5.7	6.7	0	<0	offline
GW-13	-1.18	-0.96	92	39	0.0	15.5	2.9	0	<0	offline
GW-14										
GW-15										
GW-16										
GW-17										
GW-18										
GW-19										
GW-20										
GW-21										
GW-22										
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GW-26										
GW-27										
GW-28										
GW-29										
GW-30										
BLR-1 INF										lbs/hr
BLR-1 EFF										lbs/hr
BLR-2 INF										lbs/hr
BLR-2 EFF										lbs/hr
BLR-3 INF									----	lbs/hr
BLR-3 EFF										lbs/hr

COMMENTS: Offline wells.