GAS VOLUME STATEMENT

March 2025

Temp. Comp.:

Meter #: 872090-1

Name: BUTLER COUNTY LANDFILL RNG DAVID CITY

Interval:

Active 14.730 psia Meter Status: NC4 Pressure Base: CO₂ N2 C1 C2 C3 IC4 IC5 9 AM Temperature Base: 60.00 °F Contract Hr.: 1.377 0.468 98.139 0.003 0.007 0.001 0.002 0.001 14.400 psi Full Wellstream: Atmos Pressure: AGA7 WV Technique: Calc Method: NC5 C6 **C7** C8 C9 C10 neo Z Method: AGA-8 Detail (1992) WV Method: 0.001 0.000 0.000 0.000 0.000 0.000 Dry Meter Size: 8.0710 in HV Cond: H2O H2S H2S ppm CO H2 02 He Ar Press. Comp.: Meter Type: **EFM**

1 Hour

Day	Pulses (Counts)	Pressure (psig)	Temp. (°F)	Raw Volume (Mcf)	Relative Density	K-Factor (pulses/ Mcf)	Volume (Mcf)	Heating Value (Btu/scf)	Energy (MMBtu)
1	469,450.0000	57.21	37.14	47	0.5708	10.0000	241	995.43	240
2	41,590.0000	60.05	57.29	4	0.5708	10.0000	21	995.23	21
3	282,811.0000	61.35	52.52	28	0.5690	10.0000	149	995.47	148
4	367,733.0000	54.02	35.65	37	0.5670	10.0000	181	1000.29	181
5	116,342.0000	53.11	36.36	12	0.5708	10.0000	56	996.54	56
6	409,365.0000	55.93	41.21	41	0.5697	10.0000	205	995.25	204
7	449,786.0000	54.04	34.29	45	0.5686	10.0000	222	998.60	222
8	535,055.0000	62.90	43.74	54	0.5713	10.0000	291	994.09	289
9	455,963.0000	72.86	47.65	46	0.5717	10.0000	275	993.76	274
10	342,929.0000	84.24	55.79	34	0.5693	10.0000	226	996.56	225
11	576,022.0000	63.36	45.35	58	0.5704	10.0000	314	995.79	313
12	356,516.0000	79.65	54.48	36	0.5699	10.0000	226	997.50	225
13	242,440.0000	93.19	63.33	24	0.5676	10.0000	174	999.94	174
14	222,485.0000	83.67	54.31	22	0.5658	10.0000	147	998.77	147
15	275,504.0000	54.95	35.38	28	0.5724	10.0000	138	992.94	137
16	386,167.0000	61.23	42.85	39	0.5726	10.0000	207	993.31	205
17	446,964.0000	78.04	59.53	45	0.5705	10.0000	279	996.82	278
18	442,920.0000	70.41	53.88	44	0.5681	10.0000	256	999.37	256
19	0.0000	49.15	37.52	0	0.5686	10.0000	0	998.23	0
20	0.0000	47.23	41.75	0	0.5686	10.0000	0	998.23	0
21	0.0000	44.95	43.80	0	0.5685	10.0000	0	998.22	0
22	18,199.0000	62.52	65.15	2	0.5688	10.0000	10	997.88	10
23	0.0000	50.94	46.27	0	0.5688	10.0000	0	997.51	0
24	256,537.0000	80.88	56.35	26	0.5710	10.0000	165	995.76	164
25	632,331.0000	71.63	48.76	63	0.5709	10.0000	378	994.66	376
26	541,298.0000	74.45	55.24	54	0.5708	10.0000	328	996.09	327
27	183,808.0000	88.70	68.51	18	0.5709	10.0000	125	994.70	124
28	138,435.0000	100.72	66.48	14	0.5696	10.0000	106	998.23	106
29	480,372.0000	83.63	41.89	48	0.5708	10.0000	325	996.28	324
30	619,505.0000	63.05	39.94	62	0.5717	10.0000	343	991.56	340
31	510,609.0000	59.04	48.14	51	0.5710	10.0000	263	995.86	262
Total	9,801,136.0000	70.05	48.27	980	0.5702		5,651		5,628