

**TYPICAL SOIL GAS ANALYSIS - PROPANE GAS LINE
VOLATILE ORGANIC HYDROCARBONS ANALYSIS (ppm) & CO2 (%)**

Site No.	Methane	Ethane	Propane	I-Butane	N-Butane	C5 +	CO2
1477	667572.9	3213.54	15940.38	81727.57	32.35	192.2	9.569
1478	43451.6	11749.09	481859.80	103974.68	241492.82	580.8	4.490
1479	19635.7	3701.84	293883.77	81655.11	176975.95	289.4	4.859
1480	32118.6	7836.02	281371.78	61105.60	189685.68	201.6	6.859
1481	28216.9	2654.06	137045.43	35149.18	83354.19	48.2	6.908
1482	27581.4	552.22	43696.10	9593.74	17515.49	40.5	7.726
1483	28626.4	321.24	24445.88	8158.59	2852.96	35.4	8.011
1484	9.8	2.25	292.99	63.99	191.97	8.2	0.450
1485	1.3	0.12	0.53	0.11	0.88	2.1	2.390
1486	3.9	0.05	0.16	0.11	0.15	3.2	0.190
1487	110707.6	442.37	1351.94	14827.23	109.62	14.8	1.769
1488	79572.3	2436.77	98163.95	23138.12	42698.70	203.7	5.476
1489	42869.5	1838.68	85515.82	17369.74	28054.31	66.9	3.062
1490	16227.5	1782.55	92419.15	22201.31	49020.75	231.2	7.338
1491	12696.4	3229.87	257846.48	68389.72	147997.97	247.6	4.717
1492	12737.1	1911.58	158645.09	38068.14	93040.35	116.0	9.681
1493	10712.1	3816.71	238167.47	38312.62	97837.99	635.5	4.957
1494	1506.4	245.18	197513.85	101978.43	275211.61	593.7	0.783
1495	11526.7	4298.88	526164.16	125281.49	285344.56	360.4	2.564
1496	9736.7	318.22	28880.98	10463.23	37464.13	44.8	10.922
1497	3.9	0.35	3.13	1.65	1.36	5.2	7.718
1498	2.6	0.11	0.15	0.04	0.36	3.2	1.943
1499	2.0	0.12	0.05	0.02	0.05	4.4	1.943
1500	5.0	0.36	0.21	0.05	0.10	9.3	1.148
1501	2.6	0.15	0.10	0.03	0.07	3.4	1.197
1502	13160.2	2.42	4.59	2.70	2.60	7.4	4.617
1503	52272.8	608.33	56771.33	19227.50	40075.86	100.4	8.754
1504	3.8	0.45	3.54	0.89	4.57	5.2	1.988
1505	8.7	1.13	0.90	0.49	1.75	3.0	0.881
1506	624.5	2.69	0.62	1.47	0.02	3.6	6.295
1507	0.5	0.04	0.02	0.02	0.02	1.8	2.813
1508	0.5	0.04	0.02	0.02	0.02	1.8	2.372
1509	0.8	0.09	0.04	0.02	0.04	1.9	1.905
1510	8059.8	187.06	7447.60	2358.30	4025.60	22.0	10.486
1511	25924.8	689.92	33583.30	11736.60	19253.90	31.4	8.258
1512	1.0	0.16	0.40	0.07	0.34	3.7	3.438
1513	1.0	0.07	0.04	0.01	0.04	1.5	3.088
1514	0.5	0.05	0.01	0.01	0.02	2.2	3.648
1515	525.8	4.00	1.77	0.27	0.82	4.0	6.717
1516	0.6	0.05	0.11	0.03	0.09	2.5	3.468
1517	22169.6	74.30	3304.70	2118.40	2451.10	7.1	10.018
1518	31542.7	139.30	2436.90	4476.90	835.18	11.7	8.519
1519	2.7	0.41	0.47	0.11	0.27	3.9	1.316
1520	1.4	0.11	0.77	0.22	0.31	4.0	1.973
1521	1.3	0.23	0.55	0.15	0.29	3.2	1.736
1522	1.9	0.42	0.19	0.01	0.13	1.6	2.256
1523	1.6	0.35	0.26	0.04	0.12	2.9	3.548
1524	2.0	0.26	0.12	0.01	0.07	1.5	14.725
1525	0.8	0.03	0.07	0.03	0.06	1.5	8.352
1526	4.5	0.35	0.21	0.03	0.15	1.6	4.484
1527	3.1	0.39	1.53	0.24	0.61	2.5	4.243
1528	9.7	0.49	0.20	0.06	0.10	3.5	0.199
GAS SAMPLE	4697.4	43736.70	476303.50	46354.60	82306.00	116.3	ND