



# Exploration Technologies, Inc.

## VOLATILE ORGANIC HYDROCARBONS ANALYSES (ppmv) & CO2 (%)

SAMPLE	METHANE	ETHANE	PROPANE	I-BUTANE	N-BUTANE	C5-BZ	BZ-TL	TL-XYL	XYL+	C5+	CO2
<b><u>MUNICIPAL LANDFILL</u></b>											
Waste Mass	430346.60	0.96	13.20	7.99	1.36	7.68	5.43	30.48	35.75	79.30	27.5
Waste Mass	460455.40	1.01	20.29	8.46	1.64	9.51	9.03	55.50	85.10	159.10	29.6
Extraction Well	504976.00	1.95	13.32	6.95	4.64	8.07	14.87	30.82	55.75	109.50	34
Flare	374919.80	1.67	7.85	3.24	1.93	3.71	4.49	14.59	35.14	57.90	25.6
<b><u>GASOLINE STATION</u></b>											
07	125009.10	1.02	14.73	461.16	7405.80	37352.66	10893.83	2890.56	446.96	51584.00	16.44
14	80249.90	0.85	28.81	257.72	4949.50	32611.44	9148.34	2713.67	360.06	44833.50	7.29
21	21558.30	0.73	40.90	901.65	15373.10	44886.61	13903.26	3596.61	375.54	62762.00	8.44
27	36019.00	128.64	767.83	2471.10	22088.30	38036.37	11174.35	3048.00	480.95	52739.70	11.13
<b><u>NATURAL GAS WELL</u></b>											
Natural Gas Well	850740.50	41425.10	17926.90	4091.68	2813.20	3180.04	2114.42	456.49	36.94	5787.90	0.80
<b><u>NATURAL GAS - RESIDENTIAL / COMMERCIAL</u></b>											
Residential Area	891375.90	33936.90	6466.10	815.30	1407.60	587.40	482.59	131.64	26.01	1227.70	NA
Residential Area	923288.70	32210.30	6632.20	852.70	1478.40	695.82	550.92	137.03	25.74	1409.50	NA
<b><u>NATURAL GAS LINE LEAK - RESIDENTIAL</u></b>											
Gas Line Leak	31832.30	688.87	176.57	45.47	35.11	14.96	14.83	3.65	0.53	34.00	NA
<b><u>MULTIPLE PRODUCT RELEASES - DOWN GRADIENT OF PETROLEUM STORAGE FACILITIES</u></b>											
420	12275.80	1.57	0.05	1.32	26.85	1141.59	2198.30	757.59	199.60	4297.10	15.93
425	120102.60	3.10	0.76	0.40	1.44	6963.09	5942.42	701.31	72.66	13679.50	13.47
426	7539.50	0.04	0.26	0.03	0.13	388.09	624.96	171.18	47.39	1231.60	15.37
441	437.40	0.80	0.32	0.10	0.56	174.37	921.97	511.92	237.12	1854.40	11.52
<b><u>RESIDENTIAL AREA - FORMER CRUDE OIL STORAGE PIT</u></b>											
C-09	43690.90	0.90	0.69	0.55	0.16	6.78	4.37	4.07	2.44	17.70	3.35
C-16	413344.30	5.87	5.80	2.45	1.54	56.98	79.10	56.61	27.65	220.30	21.31
C-22	236617.90	10.62	7.26	4.07	0.67	40.18	20.39	17.77	15.66	94.00	20.71

NA - Not Analyzed