

**RICHARDSON HILL ROAD LANDFILL
SIDNEY, NEW YORK
DELAWARE COUNTY, NEW YORK**

**HORIZONTAL DATUM = NAD 83 (2007)
NEW YORK STATE PLANE (EASTERN ZONE)**

VERTICAL DATUM = NAVD 88

UNITS - US FEET

REVISED APRIL 1, 2008

**** TOP PIPE = INNER PIPE ****

**** (T.O.C.) = ELEV. @ TOP OF COVER**

	NORTH (Y)	EAST (X)	ELEV. (Z)
Sidney Center Landfill			
TOP PIPE1 MW-01S (STAINLESS)	1247687.651	291847.994	2063.22
TOP PIPE2 MW-01S (PVC)	1247687.716	291848.213	2063.14
TOP CASING MW-01S	1247687.632	291847.932	2063.55
GROUND @ MW-01S	1247687.294	291847.733	2061.65
TOP PIPE MW-01D	1247672.857	291848.893	2062.37
TOP CASING MW-01D	1247672.812	291848.825	2063.43
GROUND @ MW-01D	1247672.865	291848.346	2061.27
TOP PIPE MW-02S	1249048.596	291393.037	1953.15
TOP CASING MW-02S	1249048.347	291392.769	1954.42
GROUND @ MW-02S	1249048.291	291391.573	1951.85
TOP PIPE MW-02D	1249058.07	291400.258	1954.15
TOP CASING MW-02D	1249058.151	291400.114	1954.70
GROUND @ MW-02D	1249058.564	291399.804	1952.32
TOP PIPE MW-03S	1247669.312	291344.673	2010.56
TOP CASING MW-03S	1247669.346	291344.653	2010.66
GROUND @ MW-03S	1247669.163	291344.572	2009.20
TOP PIPE MW-06D	1248820.702	290657.445	1857.38
TOP CASING MW-06D	1248820.698	290657.370	1858.42
GROUND @ MW-06D	1248820.978	290657.146	1856.10
TOP PIPE MW-06S	1248805.595	290648.321	1857.14
TOP CASING MW-06S	1248805.67	290648.251	1857.75
GROUND @ MW-06S	1248805.822	290648.177	1856.08
TOP PIPE MW-7D	1249721.109	290334.652	1787.97
TOP CASING MW-7D	1249720.963	290334.691	1788.69
GROUND @ MW-7D	1249720.636	290334.610	1786.78
TOP PIPE MW-7S	1249710.621	290332.986	1788.71
TOP CASING MW-7S	1249710.453	290333.016	1788.75
GROUND @ MW-7S	1249710.417	290332.297	1786.44

TOP PIPE MW-08D	1249007.446	290326.986	1805.77
TOP CASING MW-08D	1249007.454	290326.648	1806.40
GROUND @ MW-08D	1249007.308	290326.637	1804.22
TOP PIPE MW-08DD	1248992.667	290327.360	1805.70
TOP CASING MW-08DD	1248992.744	290327.223	1806.02
GROUND @ MW-08DD	1248992.39	290327.084	1804.00
TOP PIPE MW-08S	1249026.361	290327.982	1805.37
TOP CASING MW-08S	1249026.457	290327.790	1806.15
GROUND @ MW-08S	1249026.29	290326.735	1803.57
TOP PIPE MW-09D	1248525.594	290485.104	1810.13
TOP CASING MW-09D	1248525.456	290485.162	1811.16
GROUND @ MW-09D	1248525.113	290484.852	1808.88
TOP PIPE MW-09S	1248512.39	290489.426	1810.06
TOP CASING MW-09S	1248512.306	290489.368	1810.83
GROUND @ MW-09S	1248512.238	290489.108	1808.50
TOP PIPE MW-10D	1247682.735	290671.025	1858.47
TOP CASING MW-10D	1247682.801	290670.816	1860.06
GROUND @ MW-10D	1247682.85	290670.445	1857.32
TOP PIPE MW-10S	1247667.267	290670.112	1859.35
TOP CASING MW-10S	1247667.239	290669.948	1859.65
GROUND @ MW-10S	1247667.408	290669.708	1858.01
TOP PIPE MW-11S	1247357.996	290052.286	1770.90
TOP CASING MW-11S	1247357.977	290052.438	1771.11
GROUND @ MW-11S	1247358.144	290051.859	1768.59
TOP PIPE MW-11D	1247345.033	290046.087	1770.18
TOP CASING MW-11D	1247345.067	290046.002	1770.90
GROUND @ MW-11D	1247345.016	290045.737	1769.10
TOP PIPE MW-12S	1246701.701	290094.489	1764.18
TOP CASING MW-12S	1246701.727	290094.223	1765.12
GROUND @ MW-12S	1246701.368	290094.374	1763.78
TOP PIPE MW-12D	1246710.668	290095.994	1765.86
TOP CASING MW-12D	1246710.817	290095.887	1766.07
GROUND @ MW-12D	1246710.491	290095.812	1764.77
TOP PIPE MW-12DD	1246715.487	290085.419	1763.74
TOP CASE MW-12DD	1246715.682	290085.120	1764.55
GROUND @ MW-12DD	1246714.954	290084.837	1762.39
TOP PIPE MW-14S	1249273.236	291323.832	1938.86
TOP CASING MW-14S	1249273.093	291323.679	1939.89
GROUND @ MW-14S	1249273.175	291323.495	1937.78

TOP PIPE MW-15D	1249030.349	291294.627	1940.12
TOP CASING MW-15D	1249030.261	291294.272	1940.71
GROUND @ MW-15D	1249030.313	291294.038	1938.20
TOP PIPE MW-16S	1248946.001	291328.454	1947.03
TOP CASING MW-16S	1248946.209	291328.002	1948.75
GROUND @ MW-16S	1248946.231	291327.537	1945.73
TOP PIPE MW-17	1247998.121	292218.533	2058.13
TOP CASING MW-17	1247998.359	292218.427	2058.88
GROUND @ MW-17	1247998.881	292218.316	2056.28
TOP PIPE MW-18	1247709.872	292161.169	2051.19
TOP CASING MW-18	1247709.894	292160.922	2052.21
GROUND @ MW-18	1247709.825	292160.866	2049.39
TOP PIPE MW-19	1247318.212	292115.250	2029.50
TOP CASING MW-19	1247318.01	292115.099	2030.00
GROUND @ MW-19	1247317.769	292114.360	2027.58
TOP PIPE MW-22	1247078.623	290452.091	1836.04
TOP CASING MW-22	1247078.719	290452.114	1836.12
GROUND @ MW-22	1247078.814	290452.445	1833.49
TOP PIPE MW-23	1248071.128	290472.424	1806.56
TOP CASING MW-23	1248071.163	290472.313	1806.79
GROUND @ MW-23	1248071.089	290472.158	1804.55
TOP PIPE MW-26D	1248769.601	290548.248	1844.13
TOP CASING MW-26D	1248769.608	290548.083	1844.59
GROUND @ MW-26D	1248769.539	290547.943	1842.50

Richardson Hill Road Landfill

TOP PIPE TMW-1	1247227.849	289687.772	1753.71
TOP CASING TMW-1 @ GRADE	1247228.058	289687.789	1754.02
TOP PIPE TMW-2	1247228.744	289692.708	1753.79
TOP CASING TMW-2 @ GRADE	1247228.845	289692.696	1754.10
TOP PIPE TMW-3	1247001.641	289697.542	1755.11
TOP CASING TMW-3 @ GRADE	1247001.806	289697.547	1755.42
TOP PIPE TMW-4	1246846.71	289703.339	1757.93
TOP CASING TMW-4 @ GRADE	1246846.871	289703.280	1758.27

TOP PIPE TMW-5	1246575.786	289673.171	1759.98
TOP CASING TMW-5 @ GRADE	1246575.953	289673.324	1760.53
TOP PIPE TMW-6	1246427.879	289639.409	1758.32
TOP CASING TMW-6 @ GRADE	1246427.978	289639.444	1758.46
TOP PIPE TMW-7	1246179.418	289636.727	1755.03
TOP CASING TMW-7 @ GRADE	1246179.541	289636.485	1755.35
TOP PIPE TMW-8	1246178.921	289631.551	1754.96
TOP CASING TMW-8 @ GRADE	1246179.109	289631.579	1755.55
TOP PIPE SSC-01	1247001.423	289692.303	1755.15
TOP CASING SSC-01 @ GRADE	1247001.741	289692.334	1755.32
TOP PIPE SSC-02	1246845.25	289697.700	1757.89
TOP CASING SSC-02 @ GRADE	1246845.539	289697.693	1758.04
TOP PIPE SSC-03	1246576.287	289666.751	1759.89
TOP CASING SSC-03 @ GRADE	1246576.71	289666.803	1760.40
TOP PIPE SSC-04	1246432.661	289636.060	1758.19
TOP CASING SSC-04 @ GRADE	1246432.846	289636.091	1758.48
SUMP-1 COVER (T.O.C.)@ GRADE	1247111.59	289690.222	1755.26
SUMP-2 COVER (T.O.C.)@ GRAGE	1246731.666	289698.004	1759.98
SUMP-3 COVER (T.O.C.)@ GRADE	1246314.577	289631.928	1755.84
TOP PIPE RH-4S	1246095.376	289643.033	1754.98
TOP CASING RH-4S	1246095.5	289643.175	1755.51
GROUND @ RH-4S	1246095.748	289642.803	1753.07
TOP PIPE RH-4D	1246100.168	289627.811	1753.98
TOP CASING RH-4D @ GRADE	1246100.203	289628.019	1754.16
TOP PIPE RH-5S	1246586.047	289742.515	1759.77
TOP CASING RH-5S	1246586.279	289742.533	1760.33
GROUND @ RH-5S	1246586.328	289743.142	1758.24
TOP PIPE RH-5D	1246592.761	289742.211	1759.87
TOP CASING RH-5D	1246592.908	289742.183	1760.05
GROUND @ RH-5D	1246592.918	289742.519	1758.26
TOP PIPE RH-6S	1246926.16	289710.137	1757.51
TOP CASING RH-6S	1246926.261	289710.150	1757.86
GROUND @ RH-6S	1246926.375	289710.535	1755.54

TOP PIPE RH-6D	1246920.034	289711.151	1757.54
TOP CASING RH-6D	1246920.145	289711.151	1757.85
GROUND @ RH-6D	1246920.021	289711.542	1755.81
TOP PIPE RH-7S	1247384.403	289718.464	1757.17
TOP CASING RH-7S	1247384.528	289718.437	1757.72
GROUND @ RH-7S	1247384.502	289718.885	1754.62
TOP PIPE RH-7D	1247377.66	289718.456	1757.03
TOP CASING RH-7D	1247377.89	289718.600	1757.65
GROUND @ RH-7D	1247377.612	289718.994	1754.37
TOP PIPE RH-8S	1246370.853	289672.221	1756.97
TOP CASING RH-8S	1246370.873	289672.219	1757.34
GROUND @ RH-8S	1246370.905	289672.696	1755.08
TOP PIPE RH-8D	NO INNER PIPE		
TOP CASING RH-8D	1246381.597	289669.832	1757.99
GROUND @ RH-8D	1246381.787	289670.006	1755.69

Downgradient Wells

TOP PIPE RH-1	1246110.668	290063.963	1754.96
TOP CASING RH-1	1246111.35	290063.629	1755.10
GROUND @ RH-1	1246111.141	290062.851	1754.02
TOP PIPE RH-2	1246055.901	289882.499	1742.83
TOP CASING RH-2	1246056.221	289882.522	1743.11
GROUND @ RH-2	1246056.701	289882.670	1740.98
TOP PIPE RH-3	1246093.679	289652.668	1754.17
TOP CASING RH-3	1246093.873	289652.730	1754.45
GROUND @ RH-3	1246093.278	289653.045	1752.35
TOP PIPE RH-9D	NO INNER PIPE		
TOP CASING RH-9D	1244899.822	290136.940	1701.35
GROUND @ RH-9D	1244899.546	290137.318	1699.83
TOP PIPE RH-10D	NO INNER PIPE		
TOP CASING RH-10D	1244836.431	289936.732	1695.69
GROUND @ RH-10D	1244836.902	289936.741	1694.07
TOP PIPE RH-11D	1244814.387	289708.003	1723.68
TOP CASING RH-11D @ GRADE	1244814.784	289707.778	1724.24

** TOP PIPE = INNER PIPE **

Landfill Wells

TOP PIPE MW-04S	1247552.976	289682.757	1762.77
TOP CASING MW-04S	1247552.986	289682.681	1763.00
GROUND @ MW-04S	1247553.287	289683.028	1760.61

TOP PIPE MW-04D	1247558.596	289682.793	1762.56
TOP CASING MW-04D	1247558.526	289682.636	1762.67
GROUND @ MW-04D	1247558.051	289682.464	1760.75

Abandoned Landfill Wells

MW-3D** (GROUND - APPROX)	1247214.577	289565.416	1776.31
MW-5D** (GROUND - APPROX)	1247060.55	289658.682	1755.30
MW-18D** (GROUND - APPROX)	1246524.296	289543.480	1779.75
MW-6***	1246764.05	289614.432	1768.16

** NO WELLS FOUND - LOCATION PER CLIENT

*** LARGE METAL DETECTOR READING. NOT DUG UP

Homeowner Wells/Springs**ROSS PATTON**

TOP CASING (NEW)	1249941.726	290208.205	1762.66
GROUND @ NEW	1249942.112	290208.021	1760.86
TOP CASING (OLD)	1249649.556	290176.072	1783.40
GROUND @ OLD	1249649.674	290175.967	1782.20

WYATT

WYATT SPRING @ GRADE	1247694.673	289994.489	1759.63
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HAYNES

TOP CASING	1241185.841	290791.397	1586.19
GROUND	1241185.125	290791.167	1584.49

DEMETRIADOU

TOP CASING	1240124.475	290711.330	1565.99
GROUND	1240124.359	290711.133	1564.58

STINE/LACKNER SPRING

TOP CONC. @ DOOR	1241896.185	289828.533	1730.26
GRUOND	1241893.934	289826.795	1729.84

SPIZZIRI SPRING

TOP CONC. @ DOOR	1247884.139	289771.487	1774.35
GROUND	12447880.01	2897.64.997	1773.22

DIMATO (WELL)

TOP CASING	1245573.942	289739.819	1744.45
GROUND @ DIMATOS	1245573.614	289739.888	1742.58

DIMATO (SPRINGS)

SPRING ONE (LAID UP STONE)

NE CORNER @ GRADE	1245522.364	289567.632	1761.26
SE CORNER @ GRADE	1245517.945	289567.845	1760.90
SW CORNER @ GRADE	1245517.379	289566.249	1760.93
NW CORNER @ GRADE	1245522.33	289565.089	1761.26

SPRING TWO (LAID UP STONE)

NE CORNER @ GRADE	1245714.835	289580.772	1764.94
SE CORNER @ GRADE	1245710.095	289579.804	1764.64
SW CORNER @ GRADE	1245711.573	289576.536	1765.54
NW CORNER @ GRADE	1245716.372	289576.732	1765.07

SPRING THREE 3.75' DIA. METAL GROUND

1245702.591	289600.094	1762.71
1245700.699	289599.514	1761.67