

Analytical Results Summary for Monitoring Well MW-1

Only constituents above detection limits are shown. See complete lab results to see which constituents were analyzed and their associated detection limits. Landfill ceased operation in 1967. MW-1 was plugged in February 2010.

Constituent	30 May 1984	23 Sep 1992	22 Oct 1997
Conductivity (µmhos/cm)	4,300	dna	dna
TDS (mg/L)	2,200	dna	1,200
Alkalinity (mg/L)	1,400	dna	720
Sulfates (mg/L)	dna	dna	73.9
Chlorides (mg/L)	dna	dna	31.5
TOC (mg/L)	dna	dna	21.4
Total Hardness (mg/L)	dna	dna	665
Aluminum (µg/L)	dna	dna	37
Barium (µg/L)	dna	720	690
Calcium (µg/L)	132,000	dna	173,000
Chromium (µg/L)	ND (<50)	42	ND (<5)
Iron (µg/L)	dna	26,800	14,200
Magnesium (µg/L)	84,000	79,900	33,200
Manganese (µg/L)	dna	268	390
Mercury (µg/L)	ND (<1)	2.0	ND (<0.5)
Molybdenum (µg/L)	dna	206	dna
Potassium (µg/L)	153,000	dna	40,500
Sodium (µg/L)	336,000	dna	41,200
Zinc (µg/L)	320	82.5	99
Cyanide, Total (µg/L)	dna	24	ND (<8)
Chlorobenzene (µg/L)	ND (<10)	9.2	10
1,4-Dichlorobenzene (µg/L)	ND (<10)	16.2 (EPA 624) 9.4 (EPA 625)	ND (<10)

dna - did not analyze
 ND - Not Detected

Data above summarized by Zilker Neighborhood Association from City's laboratory reports.

Analytical Results Summary for Monitoring Wells MW-2 through MW-7

All wells sampled on 20 Mar 1998 except MW-6 which was sampled on 18 Mar 1998. Only constituents above detection limits are shown. See complete lab results to see which constituents were analyzed and their associated detection limits. Landfill ceased operation in 1967. MW-3, MW-4, and MW-7 were plugged in February 2010. There is no record of MW-2, MW-5, or MW-6 being plugged.

Constituent	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7
Aluminum (µg/L)	219,000	34,700	4,120	145,000	98,600	186,000
Arsenic (µg/L)	78	88	ND (<30)	150	31	73
Barium (µg/L)	2,590	650	200	2,250	1,270	1,390
Cadmium (µg/L)	6	ND (<5)	ND (<5)	6	ND (<5)	ND (<5)
Chromium (µg/L)	210	37	8	220	130	160
Iron (µg/L)	273,000	62,600	5,980	281,000	112,000	220,000
Lead (µg/L)	270	ND (<15)	ND (<15)	200	120	150
Manganese (µg/L)	8,040	3,960	460	7,750	2,060	5,230
Mercury (µg/L)	1.3	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)	ND (<0.5)
Zinc (µg/L)	950	140	ND (<50)	560	340	550

dna - did not analyze

Data above summarized by Zilker Neighborhood Association from City's laboratory reports.