





**Texas Commission on Environmental Quality**  
**Waste Permits Division, Municipal Solid Waste Permits Section**  
**Groundwater Sampling Report**

**Heavy Metals**

Constituent		Concentration	Reporting Limits <sup>-3</sup>	Method
Antimony	T <sup>1</sup> D <sup>2</sup>	µg/l	µg/l	
Arsenic	T D	µg/l	µg/l	
Barium	T D	µg/l	µg/l	
Beryllium	T D	µg/l	µg/l	
Cadmium	T D	µg/l	µg/l	
Chromium	T D	µg/l	µg/l	
Cobalt	T D	µg/l	µg/l	
Copper	T D	µg/l	µg/l	
Lead	T D	µg/l	µg/l	
Mercury	T D	µg/l	µg/l	
Nickel	T D	µg/l	µg/l	
Selenium	T D	µg/l	µg/l	
Silver	T D	µg/l	µg/l	
Thallium	T D	µg/l	µg/l	
Vanadium	T D	µg/l	µg/l	
Zinc	T D	µg/l	µg/l	
Iron	T D	µg/l	µg/l	
Manganese	T D	µg/l	µg/l	

<sup>1,2</sup> Indicate whether analyses for Total (T) or Dissolved (D); use two pages if both are run. If analyses for dissolved concentrations, indicate filter pore size [ ] 0.45, [ ] 1, [ ] 10, [ ] \_\_\_\_ micron, and whether filtered [ ] in field or [ ] in laboratory.

<sup>3</sup> Indicate if reporting limits are \_\_\_\_\_ PQLs or \_\_\_\_\_ MDLs.



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**Volatile Organic Compounds (VOCs) <sup>1</sup>**

<b>Constituent</b>	<b>Concentration (µg/L)</b>	<b>Reporting Limit (µg/L) <sup>2</sup></b>	<b>Method</b>	<b>CAS No.</b>
Acetone				67-64-1
Acrylonitrile				107-13-1
Benzene				71-43-2
Bromochloromethane				74-97-5
Bromodichloromethane				75-27-4
Bromoform				75-25-2
Carbon disulfide				75-15-0
Carbon tetrachloride				56-23-5
Chlorobenzene				108-90-7
Chloroethane				75-00-3
Chloroform				67-66-3
Dibromochloromethane				124-48-1
1,2-Dibromo-3-chloropropane				96-12-8
1,2-Dibromoethane				106-93-4
o-Dichlorobenzene (1,2)				95-50-1
p-Dichlorobenzene (1,4)				106-46-7
trans-1,4-Dichloro-2-butene				110-57-6
1,1-Dichloroethane				75-34-3
1,2-Dichloroethane				107-06-2
1,1-Dichloroethylene				75-35-4
cis-1,2-Dichloroethylene				156-59-2
trans-1,2-Dichloroethylene				156-60-5
1,2-Dichloropropane				78-87-5
cis-1,3-Dichloropropene				10061-01-5
trans-1,3-Dichloropropene				10061-02-6
Ethylbenzene				100-41-4
2-Hexanone				591-78-6
Methyl bromide				74-83-9
Methyl chloride				74-87-3
Methylene bromide				74-95-3
Methylene chloride				75-09-2
Methyl ethyl ketone				78-93-3
Methyl iodide				74-88-4
4-Methyl-2-pentanone				108-10-1
Styrene				100-42-5
1,1,1,2-Tetrachloroethane				630-20-6
1,1,2,2-Tetrachloroethane				79-34-5
Tetrachloroethylene				127-18-4
Toluene				108-88-3
1,1,1-Trichloroethane				71-55-6
1,1,2-Trichloroethane				79-00-5
Trichloroethylene				79-01-6
Trichlorofluoromethane				75-69-4
1,2,3-trichloropropane				96-18-4
Vinyl acetate				108-05-4
Vinyl chloride				75-01-4
Xylenes (total)				1330-20-7

<sup>1</sup> Samples for VOCs must not be filtered.

<sup>2</sup> Indicate if reporting limits are \_\_\_\_\_ PQLs or \_\_\_\_\_ MDLs.

