



HOUSTON LABORATORY
 8880 INTERCHANGE DRIVE
 HOUSTON, TX 77054
 (713) 660-0901

Client Sample ID CP-2 Collected: 03/03/2003 17:37 SPL Sample ID: EXAMPLE

Site: Odessa, TX

Analyses/Method	Result	QUAL	SQL	MDL	ML	PQL	DF	Date Analyzed	Analyst
CHLORIDE, TOTAL					E325.3		Units: mg/L		
Chloride	5450		66	0.66	1	100	100	03/17/03 16:00	RA

METALS BY METHOD 6010B, TOTAL				SW6010B		Units: mg/L			
Arsenic	0.0153	0.0045	0.0045	0.005	0.005	1	03/17/03 14:06	NS	
Barium	0.967	0.0002	0.0002	0.005	0.005	1	03/17/03 14:06	NS	
Lead	0.0105	0.0017	0.0017	0.005	0.005	1	03/17/03 14:06	NS	

Prep Method	Prep Date	Prep Initials
SW3010A	03/06/2003 9:30	MW

Qualifiers: ND/U - Not Detected above Sample Quantitation Limit >PCL - Result exceeds Protective Concentration Limit
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VOLATILE ORGANICS BY METHOD 8260B					SW8260B			Units: ug/L	
1,1,1-Trichloroethane	ND		0.43	0.43	5	5	1	03/11/03 16:46	LT
1,1,2,2-Tetrachloroethane	ND		0.4	0.4	5	5	1	03/11/03 16:46	LT
1,1,2-Trichloroethane	ND		0.84	0.84	5	5	1	03/11/03 16:46	LT
1,1-Dichloroethane	ND		0.6	0.6	5	5	1	03/11/03 16:46	LT
1,1-Dichloroethene	ND		0.51	0.51	5	5	1	03/11/03 16:46	LT
1,2-Dichloroethane	1	J	0.38	0.38	5	5	1	03/11/03 16:46	LT
1,2-Dichloropropane	ND		0.7	0.7	5	5	1	03/11/03 16:46	LT
2-Butanone	ND		3.1	3.1	20	20	1	03/11/03 16:46	LT
2-Chloroethyl vinyl ether	ND		0.8	0.8	10	10	1	03/11/03 16:46	LT
2-Hexanone	ND		0.7	0.7	10	10	1	03/11/03 16:46	LT
4-Methyl-2-pentanone	ND		0.53	0.53	10	10	1	03/11/03 16:46	LT
Acetone	ND		16	16	100	100	1	03/11/03 16:46	LT
Benzene	ND		0.25	0.25	5	5	1	03/11/03 16:46	LT
Bromodichloromethane	ND		0.31	0.31	5	5	1	03/11/03 16:46	LT
Bromoform	ND		0.56	0.56	5	5	1	03/11/03 16:46	LT
Bromomethane	ND		0.9	0.9	10	10	1	03/11/03 16:46	LT
Carbon disulfide	ND		0.42	0.42	5	5	1	03/11/03 16:46	LT
Carbon tetrachloride	ND		0.42	0.42	5	5	1	03/11/03 16:46	LT
Chlorobenzene	ND		0.44	0.44	5	5	1	03/11/03 16:46	LT
Chloroethane	ND		0.76	0.76	10	10	1	03/11/03 16:46	LT
Chloroform	ND		0.39	0.39	5	5	1	03/11/03 16:46	LT
Chloromethane	ND		0.7	0.7	10	10	1	03/11/03 16:46	LT
dibromochloromethane	ND		0.65	0.65	5	5	1	03/11/03 16:46	LT
Ethylbenzene	ND		0.34	0.34	5	5	1	03/11/03 16:46	LT
Methylene chloride	ND		0.94	0.94	5	5	1	03/11/03 16:46	LT
Styrene	ND		0.31	0.31	5	5	1	03/11/03 16:46	LT
Tetrachloroethene	ND		1.1	1.1	5	5	1	03/11/03 16:46	LT
Toluene	ND		0.54	0.54	5	5	1	03/11/03 16:46	LT
Trichloroethene	ND		0.71	0.71	5	5	1	03/11/03 16:46	LT
Trichlorofluoromethane	ND		0.42	0.42	5	5	1	03/11/03 16:46	LT
Vinyl acetate	ND		0.77	0.77	10	10	1	03/11/03 16:46	LT
Vinyl chloride	ND		0.38	0.38	1	1	1	03/11/03 16:46	LT
cis-1,2-Dichloroethene	ND		0.56	0.56	5	5	1	03/11/03 16:46	LT
cis-1,3-Dichloropropene	ND		0.48	0.48	5	5	1	03/11/03 16:46	LT
trans-1,2-Dichloroethene	ND		0.62	0.62	5	5	1	03/11/03 16:46	LT
trans-1,3-Dichloropropene	ND		0.48	0.48	5	5	1	03/11/03 16:46	LT
1,2-Dichloroethene (total)	ND		0.66	0.66	5	5	1	03/11/03 16:46	LT
Xylenes, Total	ND		0.42	0.42	5	5	1	03/11/03 16:46	LT
Surr: 1,2-Dichloroethane-d4	88.0				% 62-130		1	03/11/03 16:46	LT

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Surr: 4-Bromofluorobenzene	84.0			%	70-130		1	03/11/03 16:46	LT
Surr: Toluene-d8	94.0			%	74-122		1	03/11/03 16:46	LT

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Site: Odessa, TX

Analyses/Method	Result	QUAL	SQL	MDL	MQL	PQL	DF	Date Analyzed	Analyst
ALKALINITY (AS CaCO3), TOTAL					E310.1	Units: mg/L			
Alkalinity, Total (As CaCO3)	332		0.77	0.77	2	2	1	03/17/03 18:30	RA
CHLORIDE, TOTAL					E325.3	Units: mg/L			
Chloride	3810		66	0.66	1	100	100	03/17/03 16:00	RA
HEADSPACE GAS ANALYSIS					RSK147	Units: mg/L			
Ethane	ND		0.0025	0.0025	0.0025	0.0025	1	03/14/03 11:37	ER
Ethylene	ND		0.0032	0.0032	0.0032	0.0032	1	03/14/03 11:37	ER
Methane	0.004		0.0012	0.0012	0.0012	0.0012	1	03/14/03 11:37	ER
ION CHROMATOGRAPHY					E300.0	Units: mg/L			
Sulfate	220		0.8	0.04	0.2	4	20	03/12/03 22:59	CV
METALS BY METHOD 6010B, TOTAL					SW6010B	Units: mg/L			
Arsenic	0.00486	J	0.0045	0.0045	0.005	0.005	1	03/17/03 15:55	NS
Barium	0.0624		0.0002	0.0002	0.005	0.005	1	03/17/03 14:42	NS
Lead	0.00269	J	0.0017	0.0017	0.005	0.005	1	03/17/03 14:42	NS
<u>Prep Method</u>	<u>Prep Date</u>	<u>Prep Initials</u>							
SW3010A	03/06/2003 9:30	MW							
NITRATE NITROGEN (AS N), TOTAL					E353.2	Units: mg/L			
Nitrogen, Nitrate (As N)	2.3		0.037	0.0915	0.1	0.1	1	03/05/03 18:09	CV

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