



714-449-9937
562-646-1611
805-399-0060

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

EPA 8260B - ANALYSIS OF VOCS BY GC/MS

Standard Soil Gas Reporting Limits

Analytes:	Standard	Units		Standard	Units
Benzene	8	µg/m3	4-Isopropyltoluene	8	µg/m3
Bromodichloromethane	8	µg/m3	Naphthalene	40	µg/m3
Bromoform	8	µg/m3	n-Propylbenzene	8	µg/m3
n-Butylbenzene	12	µg/m3	Styrene	8	µg/m3
sec-Butylbenzene	12	µg/m3	1,1,1,2-Tetrachloroethane	8	µg/m3
tert-Butylbenzene	12	µg/m3	1,1,2,2-Tetrachloroethane	16	µg/m3
Carbon tetrachloride	8	µg/m3	Tetrachloroethene	8	µg/m3
Chlorobenzene	8	µg/m3	Toluene	8	µg/m3
Chloroform	8	µg/m3	1,1,1-Trichloroethane	8	µg/m3
Dibromochloromethane	8	µg/m3	1,1,2-Trichloroethane	8	µg/m3
1,2-Dibromoethane (EDB)	8	µg/m3	Trichloroethene	8	µg/m3
1,2-Dichlorobenzene	16	µg/m3	Trichlorofluoromethane	16	µg/m3
1,3-Dichlorobenzene	16	µg/m3	1,2,4-Trimethylbenzene	8	µg/m3
1,4-Dichlorobenzene	16	µg/m3	1,3,5-Trimethylbenzene	8	µg/m3
Dichlorodifluoromethane	16	µg/m3	Vinyl chloride	8	µg/m3
1,1-Dichloroethane	8	µg/m3	m,p-Xylene	16	µg/m3
1,2-Dichloroethane	8	µg/m3	o-Xylene	8	µg/m3
1,1-Dichloroethene	8	µg/m3	MTBE	40	µg/m3
cis-1,2-Dichloroethene	8	µg/m3	Ethyl-tert-butylether	40	µg/m3
trans-1,2-Dichloroethene	8	µg/m3	Di-isopropylether	40	µg/m3
Ethylbenzene	8	µg/m3	tert-amylmethylether	40	µg/m3
Freon 113	16	µg/m3	tert-Butylalcohol	400	µg/m3
Isopropylbenzene	8	µg/m3			
Gasoline Range Organics (C4-C12)	2000	µg/m3			
Methylene chloride (TIC)	16	µg/m3			

TIC = Tentatively Identified Compound