

Ultra Violet Summary Report

TERRA AIR SERVICES
 2950 North Loop West
 Suite 1050
 Houston, Texas 77092
 Phone (713) 956-6250
 FAX (713) 956-2185

Customer: Tosco SFR

Monitoring Period

Address: 1380 San Pablo Avenue
 Rodeo, CA 94572-1299

From: 08/01/1997 00:00:01 PST

To: 08/31/1997 23:59:59 PST

North Fenceline

Compound	Concentration* (ppm)			Alarms				Total Hours	Online %	Offline %
	Avg	Max	Min	High	#	Low	#			
Benzene	0.014	0.029	0.001	5	0	1	0	744	40.67	59.33
Carbon disulfide	0.004	0.007	0.000	10	0	1	0	744	96.38	3.62
Chlorine**	0.012	1.176	0.000	100	0	10	0	744	96.38	3.62
m-Xylene	0.015	0.025	0.000	200	0	1	0	744	40.67	59.33
o-Xylene	0.001	0.008	0.000	200	0	1	0	744	96.38	3.62
p-Xylene	0.002	0.005	0.000	200	0	1	0	744	40.67	59.33
Sulfur dioxide	0.004	0.009	0.001	3	0	0.3	0	744	96.38	3.62
Toluene	0.005	0.016	0.000	100	0	50	0	744	40.67	59.33

South Fenceline

Compound	Concentration* (ppm)			Alarms				Total Hours	Online %	Offline %
	Avg	Max	Min	High	#	Low	#			
Benzene	0.013	0.018	0.010	5	0	1	0	744	28.86	71.14
Carbon disulfide	0.035	0.226	0.000	10	0	1	0	744	89.73	10.27
Chlorine**	0.039	0.365	0.000	100	0	10	0	744	89.73	10.27
m-Xylene	0.000	0.000	0.000	200	0	1	0	744	28.86	71.14
o-Xylene	0.011	0.042	0.000	200	0	1	0	744	89.73	10.27
p-Xylene	0.001	0.002	0.000	200	0	1	0	744	28.86	71.14
Sulfur dioxide	0.025	0.087	0.000	3	0	0.3	0	744	89.73	10.27
Toluene	0.019	0.035	0.003	100	0	50	0	744	28.86	71.14

* Concentration Results based on 1 minute averages

** Chlorine results reflect Sci-Tec filtered values corrected for background noise drift.