

TERRA AIR SERVICES
Ultra Violet
Summary Report

Customer: **Tesco SFAR**
 Address: **1380 San Pablo Avenue
 Redwood, CA 94572-1299**

Monitoring Period
 From: **11/01/98 00:00:01 PST**
 To: **11/02/98 06:59:59 PST**



North Fenceline

Compound	Concentration* (ppm)				Alarms					
	Avg	Max	Min	High	#	Low	#	Total Hours	Online %	Offline %
Benzene	0.000	0.002	0.000	5	0	1	0	31	15.97	84.03
Carbon disulfide	0.000	0.000	0.000	10	0	1	0	31	99.36	0.64
m-Xylene	0.000	0.007	0.000	200	0	1	0	31	15.97	84.03
o-Xylene	0.000	0.000	0.000	200	0	1	0	31	99.36	0.64
p-Xylene	0.000	0.003	0.000	200	0	1	0	31	15.97	84.03
Sulfur dioxide	0.002	0.008	0.001	3	0	0.3	0	31	99.36	0.64
Toluene	0.000	0.000	0.000	100	0	50	0	31	15.97	84.03

South Fenceline

Compound	Concentration* (ppm)				Alarms					
	Avg	Max	Min	High	#	Low	#	Total Hours	Online %	Offline %
Benzene	0.017	0.018	0.016	5	0	1	0	31	99.25	0.75
Carbon disulfide	0.010	0.011	0.000	10	0	1	0	31	38.33	61.67
m-Xylene	0.000	0.000	0.000	200	0	1	0	31	99.25	0.75
o-Xylene	0.001	0.001	0.000	200	0	1	0	31	38.33	61.67
p-Xylene	0.001	0.002	0.000	200	0	1	0	31	99.25	0.75
Sulfur dioxide	0.003	0.004	0.000	3	0	0.3	0	31	38.33	61.67
Toluene	0.024	0.035	0.012	100	0	50	0	31	99.25	0.75

* Concentration Results based on 1 minute averages

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

Monitoring Period
 From: 11/02/98 07:00:00 PST
 To: 11/30/98 23:59:59 PST



North Fenceline

Compound	Concentration* (ppm)				Alarms				Total Hours	Online %	Offline %
	Avg	Max	Min	High	#	Low	#				
Benzene	0.000	0.002	0.000	5	0	1	0	689	13.85	86.15	
Carbon disulfide	0.000	0.026	0.000	10	0	1	0	689	92.02	7.98	
m-Xylene	0.000	0.014	0.000	200	0	1	0	689	13.85	86.15	
o-Xylene	0.000	0.044	0.000	200	0	1	0	689	92.02	7.98	
p-Xylene	0.000	0.005	0.000	200	0	1	0	689	13.85	86.15	
Sulfur dioxide	0.003	0.130	0.000	3	0	0.3	0	689	92.02	7.98	
Toluene	0.000	0.002	0.000	100	0	50	0	689	13.85	86.15	

South Fenceline

Compound	Concentration* (ppm)				Alarms				Total Hours	Online %	Offline %
	Avg	Max	Min	High	#	Low	#				
Benzene	0.016	0.019	0.000	5	0	1	0	689	89.05	10.95	
Carbon disulfide	0.010	0.124	0.000	10	0	1	0	689	84.20	15.80	
m-Xylene	0.000	0.000	0.000	200	0	1	0	689	89.05	10.95	
o-Xylene	0.001	0.001	0.000	200	0	1	0	689	84.20	15.80	
p-Xylene	0.000	0.005	0.000	200	0	1	0	689	89.05	10.95	
Sulfur dioxide	0.003	0.136	0.000	3	0	0.3	0	689	84.20	15.80	
Toluene	0.019	0.040	0.000	100	0	50	0	689	89.05	10.95	

* Concentration Results based on 5 minute averages