

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 E. Copley Drive, Diamond Bar, CA 91765

Test No: 03-203

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Date: 4/18/2003

Results Continued

Table 2
VOC and Aromatic Hydrocarbon Results
Outlet

Pollutants	Run 1	Run 2	Run 3
VOC			
-Concentration as C (ppm)	17600	61600	20900
-Mass Emissions (lb/hr)	0.046	0.165	0.068
Methane			
-Concentration (ppm)	14500	84100	16700
-Mass Emissions (lb/hr)	0.042	0.251	0.060
Ethane			
-Concentration (ppm)	4180	19900	4730
-Mass Emissions (lb/hr)	0.023	0.111	0.032
Benzene			
-Concentration (ppm)	784.1	908.9	915.1
-Mass Emissions (lb/hr)	0.011	0.013	0.016
Toluene			
-Concentration (ppm)	332.7	381.4	390.6
-Mass Emissions (lb/hr)	0.0056	0.0066	0.0081
Ethyl Benzene			
-Concentration (ppm)	5.2	6.5	6.5
-Mass Emissions (lb/hr)	0.00010	0.00013	0.00016
Xylene (m+p+o)			
-Concentration (ppm)	30.3	34.5	34.5
-Mass Emissions (lb/hr)	0.00058	0.00068	0.00083

Flow Rates:

Run #1 = 1.15 DSCFM

Run #2 = 1.18 DSCFM

Run #3 = 1.43 DSCFM