

Table 14

Sampling Results By Location (Calculated Risk per million)

Substance	RISK factor per ppb (per million population)	Venoco	Third Base	Bleachers	Center Field	Roxbury	MATES II Annual Average	MATES II Annual Average (LA Only)
Benzene	92.5	117.1	61.6	43.1	43.1	37.0	102.4	92.8
Methylene Chloride	3.5	0.6	0.6	0.6	0.6	0.6	2.7	2.8
1,3 Butadiene	375.4	30.0	26.3	26.3	26.3	30.0	134.3	131.1
Perchloroethylene	39.9	3.5	3.5	2.0	3.2	3.2	11.6	9.8
Carbon Tetrachloride*	263.7	26.4	26.4	26.4	26.4	26.4	27.3	27.3
Vinyl Chloride*	199.0	19.9	19.9	19.9	19.9	19.9	20.3	19.9
1,1 Dichloroethane*	4.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Chloroform*	25.8	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Ethylene Dichloride*	88.9	4.4	4.4	4.4	4.4	4.4	5.7	8.9
Trichloroethylene*	10.7	0.5	0.5	0.5	0.5	0.5	0.9	2.8
Ethylene Dibromide*	544.5	27.2	27.2	27.2	27.2	27.2	27.0	27.2
p-Dichlorobenzene*	66.0	3.3	3.3	3.3	3.3	3.3	10.1	9.6
Total		234.4	175.2	155.3	156.5	154.1	343.6	333.8

* Indicates compound not detected, but assigned a concentration equal to 1/2 the Minimum Detection Limit (MDL)

The MATES II study was conducted from April 1998 to March 1999.