

## **APPENDIX 3 - Sampling Data from Monitoring Sites**

**SIMIS RESIDENCE  
LEE VINING  
CEDAR HILL  
WARM SPRINGS**

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
1	6/13/79	*				1440	668.96	BINDERUP	site only				
2	7/2/79	*				1440	125.62	until 1/2/82	NO DATA				
3	7/8/79	*											
4	7/14/79	*					68.00						
5	7/20/79	*				1380	109.71						
6	7/26/79	*					116.00						
7	8/1/79	*					66.00						
8	8/10/79	*					71.00						
9	8/13/79	*					89.00						
10	8/19/79	*				1440	266.93						
11	8/25/79	*					58.00						
12	9/1/79	*					75.00						
13	9/6/79	*				1590	131.69						
14	9/12/79	*				2265	55.00						
15	9/18/79	*				2010	167.41						
16	10/6/79	*				1635	117.25						
17	10/12/79	*				2310	51.00						
18	10/24/79	*				1440	193.18						
19	10/30/79	*											
20	11/5/79	*				1755	36.00						
21	11/17/79	*				1440	481.01						
22	11/23/79	*				1590	52.00						

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

MONO BASIN SAMPLING DATA													
1979 THROUGH 1994													
SIMIS RESIDENCE													
(including BINDERUP prior to 1/2/82)													
Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	Minutes	µg/m <sup>3</sup>	µg/m <sup>3</sup>	Minutes	µg/m <sup>3</sup>			Miles/Hr	Degrees	Inches	
23	12/5/79	*					31.00						
24	12/11/79	*					49.00						
25	12/17/79	*				2915	440.42						
26	12/23/79	*				1440	184.70						
27	1/4/80	*					24.00	Estimated Flow					
28	1/10/80	*					16.00	Time Estimated					
29	1/16/80	*					11.00	Estimated Flow					
30	1/22/80	*					13.00	Estimated Flows					
31	1/28/80	*				3570	37.00						
32	2/3/80	*					22.00						
33	2/9/80	*					28.00	Snow					
34	2/15/80	*					40.00	Strong Wind					
35	3/3/80						16.00						
36	3/10/80	*					19.00						
37	3/28/80	*					17.00						
38	4/3/80	*					53.00						
39	4/9/80	*					21.00						
40	4/16/80						12.00						
41	4/20/80					1505	1824.64						
42	4/21/80	*				1505	65.38						
43	4/27/80	*					13.00						
44	5/9/80	*				1435	52.00						

# MONO BASIN SAMPLING DATA

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

		PM-10 DATA			TSP DATA				METEOROLOGICAL DATA				
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	Minutes	µg/m <sup>3</sup>	µg/m <sup>3</sup>	Minutes	µg/m <sup>3</sup>			Miles/Hr	Degrees	Inches	
45	5/27/80	*					13.00						
46	6/2/80	*				1440	136.00						
47	6/8/80	*					43.00						
48	6/12/80					1530	264.35	Wind, Sand/Dust					
49	6/20/80	*					81.00						
50	6/26/80	*				N/A	134.00						
51	7/2/80	*					59.00						
52	7/14/80	*				1440	352.00	Fire nearby					
53	7/20/80	*				3015	60.00						
54	3/29/81	*				1440	112.72	Wind, Sand/Dust					
55	11/21/81					1440	9.79	SIMIS site	only for the				
56	12/5/81					1440	4.95	remaining data	sampling.				
57	12/12/81					1440	5.53						
58	12/19/81					1440	8.13						
59	12/26/81					1440	5.43						

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
n		*	Minutes	µg/m <sup>3</sup>	µg/m <sup>3</sup>	Minutes	µg/m <sup>3</sup>			Miles/Hr	Degree	Inches	
60	1/2/82					1440	6.97		SNOW				NO DATA
61	2/7/82					1440	8.90						NO DATA
62	2/20/82					1440	5.64						NO DATA
63	2/27/82					1440	12.50						NO DATA
64	3/7/82					1440	6.75						NO DATA
65	3/13/82					1440	7.64						NO DATA
66	3/20/82					1440	3.67						NO DATA
67	3/25/82					1455	672.95	Wind, Sand/Dust					NO DATA
68	4/5/82	*				1440	23.50						NO DATA
69	4/11/82	*				1440	20.05						NO DATA
70	4/23/82	*				1440	26.89						NO DATA
71	5/3/82					1440	16.65						NO DATA
72	5/8/82					1450	21.47						NO DATA
73	5/16/82					1440	14.19						NO DATA
74	6/5/82					1439	18.93						NO DATA
75	6/13/82					1442	18.96						NO DATA
76	6/20/82					1458	22.60						NO DATA
77	6/27/82					1440	34.35						NO DATA
78	7/7/82					1441	28.77						NO DATA
79	7/19/82					1442	30.65			9.5	170		
80	7/26/82					1440	16.23			16.0	280		
81	8/4/82					1440	22.09			10.5	170		

**MONO BASIN SAMPLING DATA**  
**1979 THROUGH 1994**  
**SDMS RESIDENCE**  
(Including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	Minutes	µg/m <sup>3</sup>	µg/m <sup>3</sup>	Minutes	µg/m <sup>3</sup>			Miles/Hr	Degrees	Inches	
82	8/12/82					1440	18.62			11.5	200		
83	8/19/82					1440	22.35			12.0	140		
84	8/25/82					1440	24.87			9.0	335		
85	9/6/82					1440	21.09			11.0	175		
86	9/12/82					1440	20.26			11.5	290		
87	9/23/82					1440	13.99			9.0	335		Hr(1500-2400) only
88	10/18/82					1440	27.67						NO DATA
89	10/23/82					1440	9.59			4.5	10		Hr(1500-2400) only
90	11/6/82					1440	13.72						NO DATA
91	11/13/82	*				1440	7.95						NO DATA
92	11/20/82					1440	5.14						NO DATA
93	11/27/82					1440	10.14						NO DATA
94	12/11/82					1440	4.09						NO DATA
95	12/12/82					1440	18.45						NO DATA
96	12/25/82	*				1440	2.44						NO DATA
97	1/1/83					1440	9.62						NO DATA
98	1/8/83					1440	11.70						NO DATA
99	1/15/83					1440	20.07						NO DATA
100	5/18/84	*				1440	31.55						NO DATA
101	5/26/84					1440	39.37						NO DATA
102	6/26/84					1418	40.34	Fire Nearby		11.5	270		
103	7/2/84					1500	41.24			15.5	290		

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degree	Inches	
104	9/9/84	*				1440	27.29			8.0	305		
105	10/13/84					1440	17.21	Rain		14.0	355		
106	12/8/84	*				1440	8.85						NO DATA
107	5/20/86	*	1389	79.41						19.0	190		
108	5/26/86	*	223	48.82	7.56			RUN SHORTENED		10.0	190		
109	6/1/86	*	0					NO RUN					NO DATA
110	6/7/86	*	0					NO RUN					NO DATA
111	6/13/86	*	70	97.03	4.72			RUN SHORTENED		9.0	247		
112	6/19/86	*	1534	13.23			13.00			12.0	252		
113	6/25/86	*	1467	17.39			17.00			12.0	214		
114	7/1/86	*	1416	18.24						7.0	270		
115	7/7/86	*	1496	14.99						14.0	204		
116	7/13/86	*	1493	19.94						12.0	213		
117	7/19/86	*	1399	17.44						13.0	5		
118	7/25/86	*	746	18.15	9.40			RUN SHORTENED		16.0	337		
119	7/31/86	*	0					NO RUN		8.0	353		Hr(1200-2400) only
120	8/6/86	*	1389	20.92						16.0	185		
121	8/12/86	*	0					NO RUN		11.0	292		
122	8/18/86	*	0					NO RUN		18.0	120		
123	8/24/86	*	0					NO RUN		12.0	182		
124	8/30/86	*	0					NO RUN		12.0	307		
125	9/5/86	*	0					NO RUN		7.0	275		Met Data Missing Hr(1200-1300) only

# MONO BASIN SAMPLING DATA

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
126	9/6/86		1339	26.03						11.0	229		
127	9/10/86		1459	14.13						7.0	334		Met Data Missing Hr(1100-1500) only
128	9/11/86	*	0					NO RUN		8.0	140		
129	9/14/86	*	1351	14.65						18.0	182		
130	9/17/86	*	0					NO RUN		26.0	248		
131	9/22/86		1514	14.21						10.0	63		Met Data Missing Hr(1100-1200) only
132	9/23/86	*	0					NO RUN		9.0	183		
133	9/29/86	*	0					NO RUN		11.0	5		
134	10/5/86	*	0					NO RUN		10.0	65		
135	10/11/86	*	0					NO RUN					NO DATA
136	10/17/86	*	0					NO RUN					NO DATA
137	10/21/86		1478	13.03			13.00						NO DATA
138	10/23/86	*	0					NO RUN					NO DATA
139	10/29/86	*	1440	9.73			10.00						NO DATA
140	11/4/86	*	1440	10.68			11.00						NO DATA
141	11/10/86	*	1443	10.26			10.00						NO DATA
142	11/16/86	*	1212	11.3	9.51			RUN SHORTENED					NO DATA
143	11/22/86	*	1446	7.56			8.00			19.0	341		Hr(1200-2400) only
144	11/28/86	*	0					NO RUN		28.0	191		
145	12/4/86	*	1443	11.45			11.00			17.0	179		
146	12/10/86	*	1144	9.61	7.63			RUN SHORTENED					NO DATA
147	12/16/86	*	1226	12.81	10.91			RUN SHORTENED		5.0	35		Hr(1100-2300) only



**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
n		*	Minutes	µg/m <sup>3</sup>	µg/m <sup>3</sup>	Minutes	µg/m <sup>3</sup>			Miles/Hr	Degree	Inches	
148	12/22/86	*	1441	8.73			9.00			20.0	221		
149	12/28/86	*	1441	8.6			9.00			5.0	14		Hr(0900-2400) only
150	1/3/87	*	1441	2.35								0.01	Precipitation data only
151	1/9/87	*	1441	2.86								0.00	Precipitation data only
152	1/15/87	*	900	5.46	3.41			RUN SHORTENED				0.24	Precipitation data only
153	1/21/87	*	1440	5.31								0.02	Precipitation data only
154	1/28/87	*	1303	0.51	0.46			RUN SHORTENED				0.00	Precipitation data only
155	2/2/87	*	1440	37.37								0.00	Precipitation data only
156	2/8/87	*	1144	5.91	4.70			RUN SHORTENED				0.00	Precipitation data only
157	2/14/87	*	1142	1.65	1.31			RUN SHORTENED				0.00	Precipitation data only
158	2/20/87	*	1443	2.84								0.00	Precipitation data only
159	2/26/87	*	1440	3.61								0.01	Precipitation data only
160	3/4/87	*	1409	11.16								0.00	Precipitation data only
161	3/10/87	*	1431	5.39						19.0	181	0.00	Hr(100-200, 700, 900-2400) only
162	3/16/87	*	1354	1.65						15.0	1	0.00	
163	3/22/87	*	1030	2.16	1.55			RUN SHORTENED		14.0	299	0.00	
164	3/28/87	*	1388	7.80									NO DATA
165	4/3/87	*	1442	11.05						13.0	200	0.00	
166	4/9/87	*	0					NO RUN		10.0	20	-	Met Data Missing Hr(400-500) only
167	4/16/87		1451	26.78						13.0	214	0.01	Hr(100-600, 800-2400) only
168	4/21/87	*	1451	11.78						9.0	34	0.00	Hr(100, 500-2400) only
169	4/26/87		1448	13.35						14.0	219	0.00	Hr(100-600, 800-2400) only

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
170	4/27/87	*	0					NO RUN		11.0	235	-	
171	5/2/87		1445	12.16						15.0	24	0.00	Hr(100-300, 500-2400) only
172	5/3/87	*	0					NO RUN		13.0	20	-	Met Data Missing Hr(600-700) only
173	5/9/87	*	0					NO RUN		11.0	331	-	Hr(100-400, 800-2200) only
174	5/12/87		1443	14.28						15.0	349	0.00	Hr(100-300, 500, 900-2400) only
175	5/15/87	*	1440	16.90						16.0	11	0.00	Hr(100-500, 900-2300) only
176	5/21/87	*	1442	15.40						9.0	176	0.00	
177	5/27/87	*	1429	21.26						12.0	68	0.00	Hr(100-500, 700-2000, 2200-2400) only
178	6/2/87	*	1440	23.43						12.0	43	0.00	
179	6/8/87	*	1441	13.67						17.0	315	0.00	Hr(100-400, 800-2400) only
180	6/14/87	*	1537	23.68						23.0	212	0.00	Hr(100-400, 700-2400) only
181	6/20/87	*	1135	15.49	12.21			RUN SHORTENED		13.0	248	0.00	
182	6/26/87	*	1469	28.43						17.0	302	0.00	Hr(100-500, 700-2400) only
183	7/2/87	*	0					NO RUN		13.0	203	--	
184	7/8/87	*	352	19.60	4.79			RUN SHORTENED		14.0	13	0.00	
185	7/14/87	*	1440	18.76						17.0	321	0.00	
186	7/15/87		1448	19.71						22.0	297	0.00	Hr(100-600, 800-2400) only
187	7/20/87	*	0					NO RUN		26.0	193	-	
188	7/26/87	*	1348	19.22						22.0	220	0.00	Hr(100-500, 700-2400) only
189	7/29/87		1453	24.79						16.0	211	0.00	
190	8/1/87	*	1159	23.63	19.02			RUN SHORTENED		11.0	241	0.00	Hr(200-400, 800-2400) only
191	8/7/87	*	0					NO RUN		12.0	15	-	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMS RESIDENCE

(including BINDERUP prior to 1/2/82)

		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
192	8/13/87	*	1452	11.11						16.0	272	0.00	Hr(100-600, 800-2400) only
193	8/18/87		1442	18.42						10.0	159	0.00	Hr(100-1200, 1600-2400) only
194	8/19/87	*	0					NO RUN		13.0	189	--	Met Data Missing Hr(600-800) only
195	8/24/87		1460	16.45						10.0	347	0.00	Hr(100-1200, 1600-2400) only
196	8/25/87	*	0					NO RUN		13.0	17	--	Met Data Missing Hr(600-700) only
197	8/31/87	*	1461	16.40						8.0	228	0.00	Hr(100-600, 800-2400) only
198	9/6/87	*	1440	58.00				BURNING		9.0	336	0.00	Hr(100-300, 500-2400) only
199	9/12/87	*	1409	36.00						16.0	301	0.00	
200	9/18/87	*	1418	19.00						10.0	14	0.00	
201	9/24/87	*	1432	27.00						9.0	246	0.00	
202	9/30/87	*	1442	9.00						7.0	22	0.00	
203	10/6/87	*	1437	23.36						8.0	154	0.00	
204	10/12/87	*	1421	13.34						17.0	1	0.00	
205	10/18/87	*	1428	12.86						7.0	201	0.00	
206	10/24/87	*	1440	6.10						11.0	219	0.00	
207	10/30/87	*	1441	4.80						8.0	26	0.00	
208	11/5/87	*	1443	4.05				FLOW TOO HIGH		12.0	218	0.00	
209	11/11/87	*	1429	6.36						9.0	25	0.00	
210	11/17/87	*	1441	3.38				SNOW		7.0	60	0.00	
211	11/23/87	*	1442	5.72						5.0	349	0.00	Hr(800-2400) only
212	11/29/87	*	1430	6.06						7.0	29	0.00	Hr(600-1000, 1200-1600, 2400) only
213	12/5/87	*	1440	8.03						14.0	42	0.00	

# MONO BASIN SAMPLING DATA

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
214	12/11/87	*	1441	3.39						7.0	-	0.00	Highest winds from both N and S
215	12/17/87	*	542	1.66	0.62			RUN SHORTENED		5.0	10	0.00	Hr(100-1800) only
216	12/23/87	*	1440	1.27						15.0	22	0.00	Hr(700-1400) only
217	12/29/87	*	1440	4.38						7.0	48	0.00	Hr(700-1800) only
218	1/4/88	*	1440	2.12					No TSP Dat	11.0	42	0.00	
219	1/10/88	*	1441	3.46					Until 4/91	15.0	242	0.00	
220	1/16/88	*	1440	0.33						21.0	213	0.05	Hr(1300-1900) only
221	1/22/88	*	1440	7.68								0.08	Precipitation data only
222	1/28/88	*	1440	9.74						15.0	171	0.00	
223	2/3/88	*	1440	7.95						4.0	200	0.00	Hr(1300-1700) only
224	2/9/88	*	1440	7.68						9.0	1	0.00	Hr(100-200, 500-800, 1100-2400) only
225	2/15/88	*	1440	14.85						14.0	317	0.00	Hr(100-800, 1000-2400) only
226	2/21/88	*	1478	8.36						5.0	316	0.00	Hr(700-800, 1100-2000) only
227	2/25/88		1440	15.00						6.0	27	0.00	Hr(100-800, 1100-2400) only
228	2/27/88	*	1410	8.04						8.0	48	0.00	Hr(700-800, 1100-2000) only
229	3/4/88	*	1446	6.29						8.0	178	0.00	
230	3/10/88	*	1440	5.08						17.0	16	0.00	Hr(1300-1700) only
231	3/16/88	*	1440	6.51						16.0	6	0.00	Hr(100-800, 1100-2200) only
232	3/22/88	*	1440	8.06						13.0	304	0.00	Hr(100-800, 1000-2400) only
233	3/28/88	*	1440	8.08						11.0	23	0.00	Hr(1000-2300) only
234	4/3/88	*	1440	11.84						17.0	255	0.00	
235	4/9/88	*	1440	17.22						11.0	111	0.00	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degree	Inches	
236	4/15/88	*	1440	2.81				RAIN		12.0	109	0.03	
237	4/21/88	*	1440	3.60						11.0	-	0.00	Hr(400-2400) only' High winds from NE an
238	4/27/88	*	1440	16.91						19.0	227	0.00	
239	5/3/88	*	1440	10.62						14.0	228	0.00	
240	5/4/88		1451	26.25						22.0	190	0.00	
241	5/9/88	*	1440	10.77						10.0	46	0.00	
242	5/15/88	*	1440	13.51						22.0	223	0.00	
243	5/21/88	*	1440	16.12						12.0	212	0.00	
244	5/27/88	*	1440	10.87						10.0	176	0.00	
245	6/2/88	*	534	4.33	1.61			RUN SHORTENED		17.0	193	0.00	
246	6/8/88	*	1441	5.11						18.0	193	0.00	
247	6/14/88	*	1423	15.77						19.0	148	0.00	
248	6/20/88	*	1368	8.12				BURNING, SHORT RUN		25.0	211	0.22	
249	6/26/88	*	1440	12.71						13.0	323	0.00	
250	7/2/88	*	1440	18.31						11.0	263	0.00	
251	7/8/88	*	1441	14.66						13.0	15	0.00	
252	7/14/88	*	1440	14.83						12.0	340	0.00	
253	7/15/88		329	23.07	5.27			RUN SHORTENED		15.0	334	0.00	
254	7/20/88	*	1440	12.29						11.0	69	0.00	
255	7/21/88		1092	23.34	17.70			RUN SHORTENED		13.0		0.00	
256	7/26/88	*	928	15.41	9.93			RUN SHORTENED		19.0	219	0.00	
257	7/26/88	*	1440	8.35						19.0	219	0.00	

# MONO BASIN SAMPLING DATA

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/3/82)

		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degree	Inches	
258	8/1/88	*	1440	14.63						14.0	169	0.00	
259	8/2/88		820	17.56	10.00			RUN SHORTENED		18.0	241	0.00	
260	8/7/88	*	1440	8.84						18.6	294	0.00	
261	8/8/88		1409	7.42						7.3	-	0.00	Highest winds from NE and SW
262	8/13/88	*	1440	10.38						15.2	215	0.00	
263	8/14/88		1442	15.10						19.6	204	0.00	
264	8/19/88	*	1440	20.43						9.2	235	0.00	
265	8/20/88		1440	23.23						13.8	316	0.00	
266	8/25/88	*	1440	9.44						10.3	-	0.16	Highest winds from NW and S
267	8/26/88		1440	8.35						8.7	284	0.00	
268	8/27/88		809	12.32	6.92			RUN SHORTENED		9.5	197	0.00	
269	8/31/88	*	1440	5.62						13.0	58	0.00	
270	9/1/88		1441	6.60						14.1	-	0.00	Highest winds from NW, SE and S
271	9/2/88		842	5.08	2.97			RUN SHORTENED		13.2	297	0.00	
272	9/6/88	*	1440	32.09						13.5	191	0.00	
273	9/7/88		1440	23.49						9.4	213	0.00	
274	9/12/88	*	1440	24.00						19.3	42	0.00	
275	9/13/88		1441	21.32						8.1	184	0.00	
276	9/18/88	*	1440	30.52						6.6	214	0.00	
277	9/19/88		1440	34.49						22.1	262	0.00	
278	9/24/88	*	1440	17.57						17.1	198	0.00	
279	9/25/88		1440	11.08						13.9	195	0.00	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(Including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
n		*	Minutes	µg/m <sup>3</sup>	µg/m <sup>3</sup>	Minutes	µg/m <sup>3</sup>			Miles/Hr	Degrees	Inches	
280	9/30/88	*	1440	10.20						10.0	29	0.00	
281	10/1/88		1440	19.71						8.0	349	0.00	
282	10/6/88	*	1440	12.83									NO DATA
283	10/7/88		1440	10.81									NO DATA
284	10/12/88	*	1440	9.74						9.3	101	0.00	
285	10/13/88		1440	11.90						20.0	216	0.00	
286	10/18/88	*	1440	7.69						5.7	201	0.00	
287	10/19/88		1440	12.82						7.2	-	0.00	Highest winds from SW and E
288	10/24/88	*	1440	13.72						6.5	72	0.00	
289	10/25/88		1440	11.18						5.7	61	0.00	
290	10/30/88	*	1440	11.75						7.0	39	0.00	
291	10/31/88		1276	9.10	8.06			RUN SHORTENED		6.0	32	0.00	
292	11/5/88	*	1440	8.22						19.5	238	0.00	
293	11/6/88		1438	70.80						31.0	258	0.00	
294	11/11/88	*	1440	6.40						9.2	344	0.00	
295	11/12/88		1440	6.80						11.0	235	0.00	
296	11/17/88	*	1440	3.34						18.8	308	0.00	
297	11/18/88		1440	2.50						6.4	359	0.00	
298	11/23/88	*	1440	4.88				SNOW		25.7	175	0.34	
299	11/24/88		1443	2.20						11.7	168	0.07	
300	11/29/88	*	1440	3.30						5.6	46	0.00	
301	11/30/88		1440	3.29						5.6	12	0.02	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degree	Inches	
302	12/5/88	*	1440	3.51						5.3	349	0.00	
303	12/6/88		1440	3.86						7.4	-	0.00	Highest winds from W and NE
304	12/11/88	*	1440	3.91						5.4	32	0.00	
305	12/12/88		1440	7.70						5.5	38	0.00	
306	12/17/88	*	0					NO RUN		10.7	115	0.01	
307	12/23/88	*	1443	6.05						15.3	192	0.05	
308	12/24/88		100	48.79	3.39			RUN SHORTENED		27.9	238	0.30	
309	12/29/88	*	0					NO RUN		5.0	5	0.05	
310	12/30/88		1439	10.01						18.0	244	0.01	
311	1/4/89	*	1440	5.16						5.8	3	0.07	
312	1/5/89		1440	5.34						20.8	192	0.04	
313	1/10/89	*	1440	2.25						24.6	11	0.00	
314	1/11/89		1440	0.80						7.0	32	0.00	
315	1/16/89	*	1441	3.13						3.7	8	0.01	
316	1/17/89		1441	6.26						5.9	34	0.01	
317	1/22/89	*	1440	4.40						18.5	269	0.00	
318	1/23/89		1440	4.78						12.4	221	0.00	
319	1/28/89	*	1280	6.93	6.16					5.3	339	0.00	
320	1/29/89		1440	5.99			318.00			5.8	288	0.00	
321	2/1/89		735	10.61	5.42		402.00	SNOW, EPISODE RUN		24.4	236	0.00	Hr(100-1100, 1400-2400) only
322	2/2/89		1440	13.61			413.00			21.5	246	0.00	
323	2/3/89	*	0				377.67	NO RUN		19.1	211	0.02	



**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SOMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
			Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degree	Inches	
324	2/9/89	*	1442	7.54				SNOW		9.1	49	0.05	
325	2/10/89		494	1.91	0.66			RUN SHORTENED		9.5	42	0.04	
326	2/15/89	*	0					NO RUN		7.8	44	0.00	
327	2/21/89	*	0					NO RUN		8.2	18	0.00	
328	2/27/89	*	0					NO RUN		14.8	290	0.00	
329	3/5/89	*	0					NO RUN		5.1	314	0.00	
330	3/11/89	*	0					NO RUN		22.6	190	0.00	
331	3/17/89	*	0					NO RUN		7.4	-	0.00	Highest winds from SE and NE
332	3/23/89	*	0					NO RUN		20.5	250	0.00	
333	3/29/89	*	0					NO RUN		12.2	290	0.00	
334	3/31/89		1440	19.95						14.0	268	0.00	
335	4/1/89		1440	7.71						17.0	253	0.01	
336	4/2/89		1440	7.42						21.1	250	0.00	
337	4/4/89	*	1440	5.83						10.0	-	0.00	Highest winds from SW and NE
338	4/5/89		740	7.59	3.90			RUN SHORTENED		10.0	-	0.00	Highest winds from SW and NW
339	4/10/89	*	0					NO RUN		16.3	263	0.00	
340	4/14/89		1454	30.75						13.8	250	0.00	
341	4/15/89		1440	22.46						15.7	294	0.00	
342	4/16/89	*	1375	7.49						11.5	296	0.00	
343	4/19/89		651	6.98	3.16			RUN SHORTENED		17.0	184	0.00	
344	4/21/89		871	449.44	271.85			EPISODE RUN		29.3	199	0.00	
345	4/22/89	*	1423	18.62						18.4	248	0.00	

# MONO BASIN SAMPLING DATA

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
			Minutes	µg/m <sup>3</sup>	µg/m <sup>3</sup>	Minutes	µg/m <sup>3</sup>			Miles/Hr	Degrees	Inches	
346	4/26/89		1440	3.96					14.4	77	0.00		
347	4/28/89	*	1442	4.63					12.6	32	0.00		
348	4/29/89		1440	8.39					14.4	209	0.00		
349	4/30/89		1265	12.10	10.63		0.00		9.0	193	0.00		
350	5/2/89		1446	19.77					12.5	325	0.00		
351	5/3/89		1441	11.15					16.1	25	0.00		
352	5/4/89	*	1398	8.33					13.5	28	0.00		
353	5/6/89		1439	15.66					15.1	224	0.00	Hr(100-1200,1500-2400) only	
354	5/7/89		1440	30.88					11.4	290	0.00		
355	5/8/89		1424	13.39					15.5	48	0.00		
356	5/10/89	*	1445	5.00					17.1	55	0.00		
357	5/11/89		1440	4.35					13.6	349	0.00		
358	5/12/89		1436	7.42					13.2	336	0.00		
359	5/14/89		738	19.11	9.79		RUN SHORTENED		19.4	327	0.00		
360	5/15/89		1447	15.57					12.4	4	0.00		
361	5/16/89	*	1440	7.69					12.2	10	0.00		
362	5/22/89	*	1426	11.01					22.0	193	0.00		
363	5/26/89		1440	7.96					11.7	220	0.00		
364	5/27/89		1440	10.29					19.1	244	0.00		
365	5/28/89	*	1425	23.53					22.0	253	0.00		
366	5/30/89		1443	3.26					12.5	19	0.00		
367	5/31/89		1440	5.33					9.3	-	0.00	Highest winds from S and NE	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
368	6/1/89		1436	5.75						9.6	2	0.00	
369	6/3/89	*	1444	9.00						14.3	296	0.00	
370	6/4/89		1439	7.54						14.8	89	0.00	
371	6/5/89		985	9.95	6.81			RUN SHORTENED		8.2	-	0.00	Highest winds from S, E and N
372	6/7/89		1422	7.23						13.7	56	0.00	
373	6/9/89	*	1446	9.39						13.9	53	0.00	
374	6/10/89		1438	10.18						12.5	358	0.00	
375	6/11/89		1398	13.01						12.8	65	0.00	
376	6/15/89	*	1443	21.41						21.9	250	0.00	
377	6/16/89		1440	5.60						12.7	287	0.00	
378	6/17/89		1439	8.33						12.2	285	0.00	
379	6/18/89		1434	8.19						11.0	231	0.00	
380	6/19/89		1406	10.20						18.3	224	0.00	
381	6/21/89	*	1445	11.59						12.2	27	0.00	
382	6/22/89		1441	13.21						13.4	313	0.00	
383	6/23/89		1440	15.85						13.7	4	0.00	
384	6/24/89		1439	8.41						18.7	211	0.00	
385	6/25/89		1440	7.14						10.0	27	0.00	
386	6/27/89	*	1440	14.10						16.6	273	0.00	
387	6/28/89		1439	16.93						25.2	190	0.00	
388	6/29/89		1394	9.91						24.6	212	0.00	
389	7/3/89	*	1443	15.14									NO DATA

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		* Minutes	µg/m3	µg/m3	Minutes	µg/m3				Miles/Hr	Degree	Inches	
390	7/4/89		1441	10.36									NO DATA
391	7/5/89		1440	11.79									NO DATA
392	7/6/89		1441	9.35									NO DATA
393	7/7/89		1440	15.11									NO DATA
394	7/9/89	*	1442	18.89						11.6	35	0.00	Hr(100-1200,1500-2400) only
395	7/10/89		1441	10.94						11.1	195	0.00	
396	7/11/89		1440	12.30						17.6	213	0.00	
397	7/12/89		900	14.41	9.01			RUN SHORTENED		9.6	234	0.00	
398	7/15/89	*	0					NO RUN					NO DATA
399	7/21/89	*	0					NO RUN					NO DATA
400	7/27/89	*	0					NO RUN					NO DATA
401	8/2/89	*	0					NO RUN					NO DATA
402	8/8/89	*	0					NO RUN					NO DATA
403	8/14/89	*	0					NO RUN					NO DATA
404	8/20/89	*	0					NO RUN					NO DATA
405	8/22/89		785	19.52	10.64			EPISODE RUN					NO DATA
406	8/23/89		1441	19.47									NO DATA
407	8/24/89		1441	7.54									NO DATA
408	8/25/89		1440	7.64									NO DATA
409	8/26/89	*	1440	13.54									NO DATA
410	8/29/89		509	28.01	9.90			EPISODE RUN					NO DATA
411	8/30/89		1440	10.49									NO DATA

# MONO BASIN SAMPLING DATA

1979 THROUGH 1994

SIMS RESIDENCE

(including BINDERUP prior to 1/2/82)

		PM-10 DATA			TSP DATA				METEOROLOGICAL DATA				
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		* Minutes	µg/m <sup>3</sup>	µg/m <sup>3</sup>	Minutes	µg/m <sup>3</sup>				Miles/Hr	Degree	Inches	
412	8/31/89		1440	8.59									NO DATA
413	9/1/89	*	1440	10.88									NO DATA
414	9/2/89		877	8.98	5.47			EPISODE RUN					NO DATA
415	9/3/89		1440	9.10									NO DATA
416	9/4/89		1440	12.71									NO DATA
417	9/5/89		645	14.05	6.29			RUN SHORTENED		14.0	247	--	Hr(1600-2400) only
418	9/6/89		1440	19.33						24.6	240	0.00	
419	9/7/89	*	1440	14.86						16.9	7	0.00	
420	9/8/89		735	9.79	5.00			RUN SHORTENED		9.0	19	--	
421	9/9/89		1440	11.18						10.3	345	0.00	
422	9/10/89		1440	11.29						10.0	19	0.00	
423	9/11/89		576	12.00	4.80			EPISODE RUN		13.0	311	--	
424	9/12/89		1440	8.20						8.0	214	0.00	
425	9/13/89	*	1440	7.06						8.6	85	0.00	
426	9/15/89		616	20.46	8.75			RUN SHORTENED		7.0	41	--	
427	9/16/89		1440	14.58						21.9	209	0.00	
428	9/17/89		1440	11.72						27.7	186	0.00	
429	9/18/89		1440	4.82				RAIN		13.1	217	0.00	
430	9/19/89	*	657	5.41	2.47			EPISODE RUN		16.2	349	0.00	
431	9/20/89		1438	6.44						6.4	20	0.00	
432	9/21/89		928	8.00	5.16			RUN SHORTENED		8.9	85	0.00	
433	9/23/89		1445	7.46						7.9	--	0.00	Highest winds from SW and N

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
434	9/24/89		1440	6.56						16.4	208	0.00	
435	9/25/89	*	0					NO RUN		23.7	190	0.00	
436	9/29/89		1444	10.56						22.3	208	0.00	
437	9/30/89		1440	4.61						12.4	9	0.00	
438	10/1/89	*	1440	6.39						14.9	257	0.00	
439	10/2/89		778	10.13	5.47			RUN SHORTENED		20.0	190	0.00	
440	10/3/89		1438	4.49						8.9	46	0.00	
441	10/4/89		1439	6.21						7.3	29	0.00	
442	10/7/89	*	1452	8.91						6.7	47	0.00	
443	10/8/89		1441	8.48						6.4	50	0.00	
444	10/9/89		1440	7.28						6.5	50	0.00	
445	10/13/89	*	1445	7.67						6.9	177	0.00	
446	10/14/89		1440	9.50						9.6	353	0.00	
447	10/15/89		1440	8.03						10.2	11	0.00	
448	10/19/89	*	1449	10.39						14.3	171	0.00	
449	10/20/89		1444	27.29						21.6	219	0.00	
450	10/21/89		1440	13.92						20.1	185	0.00	
451	10/22/89		624	58.90	25.52			EPISODE RUN		27.0	184	0.00	
452	10/23/89		657	38.56	17.59			EPISODE RUN		31.0	201	0.00	
453	10/24/89		1440	68.14						31.0	190	0.00	
454	10/25/89	*	0					NO RUN		13.0	325	0.00	
455	10/31/89	*	1449	7.54						7.0	50	0.00	

**MONO BASIN SAMPLING DATA**  
**1979 THROUGH 1994**  
**SIMS RESIDENCE**  
(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degree	Inches	
456	11/1/89		1440	10.41						5.0	-	0.00	Highest winds from S and NE
457	11/2/89		1441	16.77						6.0	48	0.00	
458	11/6/89	*	1440	8.15						12.0	334	0.00	
459	11/7/89		1441	7.69						9.0	61	0.00	
460	11/8/89		1441	6.92						7.0	23	0.00	
461	11/11/89		1446	4.90						8.5	24	0.00	
462	11/12/89	*	1440	4.91						12.1	273	0.00	
463	11/13/89		929	1.49	0.96			RUN SHORTENED		8.0	333	0.00	
464	11/16/89		1452	8.89						4.4	-	0.00	Highest winds from S and N
465	11/17/89		1440	7.01						10.4	29	0.00	
466	11/18/89	*	1441	6.52						5.0	-	0.00	Highest winds from S and N
467	11/23/89		1449	5.45						10.8	261	0.00	
468	11/24/89	*	1441	5.94						14.9	259	0.00	
469	11/25/89		1440	88.39				FLOW TOO LOW		29.5	212	0.23	
470	11/30/89	*	1425	5.53						5.2	42	0.06	
471	12/1/89		1440	5.93						4.6	19	0.03	
472	12/2/89		1434	10.43				FLOW TOO LOW		4.8	36	0.01	
473	12/6/89	*	1449	4.68						4.7	47	0.00	
474	12/7/89		1439	3.20						3.3	-	0.00	Highest winds from S and N
475	12/8/89		1430	5.32						6.2	250	0.00	
476	12/12/89	*	1451	5.41						4.0	-	0.01	Highest winds from S and N
477	12/13/89		1440	5.37						4.9	21	0.00	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
			Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
478	12/14/89	*	1423	4.42					4.9	-	0.01	Highest winds from W, NW and N	
479	12/18/89	*	1449	4.07					5.4	3	0.00		
480	12/19/89		1441	5.29					5.3	37	0.01		
481	12/20/89		1425	2.59					3.6	179	0.01		
482	12/24/89	*	1449	4.90					3.9	345	0.00		
483	12/25/89		1440	3.03					4.7	360	0.01		
484	12/26/89		1441	5.40					4.0	59	0.04		
485	12/29/89		1446	6.20					8.7	26	0.01		
486	12/30/89	*	1441	6.16					5.7	7	0.01		
487	12/31/89		1441	6.35					8.9	28	0.00		
488	1/5/90	*	1450	2.28					5.4	3	0.00		
489	1/6/90		1440	2.30					7.1	57	0.03		
490	1/7/90		1442	0.75					10.0	289	0.00		
491	1/10/90		1449	3.10					7.5	-	0.00	Highest winds from SE and NE	
492	1/11/90	*	1440	2.76					7.7	36	0.00		
493	1/12/90		1440	77.11					24.9	172	0.04		
494	1/13/90		1440	1.14				SNOW	15.2	204	0.56		
495	1/17/90	*	0	0.00	0.00			NO RUN	13.0	359	0.01		
496	1/19/90		1443	3.63					4.4	-	0.04	Highest winds from NW and NE	
497	1/20/90		1442	3.97				LOW FLOW	3.3	3	0.06		
498	1/23/90	*	1446	5.07					3.0	-	0.08	Highest winds from NW and NE	
499	1/24/90		1441	5.11					1.3	-	0.02	Highest winds from NW and NE	



## MONO BASIN SAMPLING DATA

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

MONO BASIN SAMPLING DATA													
1979 THROUGH 1994													
SIMIS RESIDENCE													
(including BINDERUP prior to 1/2/82)													
Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degree	Inches	
500	1/29/90	*	1443	1.38						16.3	312	0.00	
501	1/30/90		1435	3.52						19.5	220	0.04	
502	2/4/90	*	1447	1.37						23.5	212	0.00	
503	2/5/90		1436	1.66						3.9	-	0.01	Highest winds from SW and N
504	2/10/90	*	1443	1.13						3.9	-	0.00	Highest winds from SW and NW
505	2/11/90		1420	1.20						5.6	24	0.00	
506	2/15/90		736	4.53	2.32			RUN SHORTENED		16.0	222	0.01	
507	2/16/90	*	1440	21.74						27.4	190	0.26	
508	2/17/90		1428	3.09				SNOW		20.1	195	0.10	
509	2/22/90	*	1450	1.65						4.4	19	0.00	
510	2/23/90		1440	2.49						3.6	205	0.00	
511	2/24/90		1440	2.67						3.8	16	0.00	
512	2/28/90	*	1445	1.49						5.8	180	0.00	
513	3/1/90		1441	5.56						13.3	198	0.00	
514	3/2/90		1440	0.31						6.8	28	0.00	
515	3/6/90	*	0					NO RUN		9.0	181	0.00	
516	3/7/90		1446	1.46						18.0	191	0.00	
517	3/8/90		1440	9.97						21.0	188	0.00	
518	3/9/90		832	2.53	1.46			RUN SHORTENED		6.0	280	0.00	
519	3/10/90		1448	54.45						29.9	216	0.00	
520	3/11/90		1440	1.24						16.7	288	0.00	
521	3/12/90	*	1441	0.80						10.9	40	0.00	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/83)

		PM-10 DATA			TSP DATA				METEOROLOGICAL DATA				
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degree	Inches	
522	3/16/90		1445	2.73						6.6	354	0.00	
523	3/17/90		1441	2.60						8.2	-	0.00	Highest winds from S and NW
524	3/18/90	*	1440	4.97						6.8	205	0.00	
525	3/24/90	*	1449	6.92						12.3	264	0.00	
526	3/25/90		1440	7.53						11.5	234	0.00	
527	3/26/90		1440	5.57						13.3	259	0.00	
528	3/30/90	*	1446	6.76						12.6	30	0.00	
529	3/31/90		1441	5.89						10.3	19	0.00	
530	4/1/90		1441	6.57						8.4	-	0.00	Highest winds from SW and E
531	4/4/90		1445	4.56						15.6	1	0.00	
532	4/5/90	*	1441	5.58						17.4	316	0.30	
533	4/6/90		1441	4.46						15.9	312	0.00	
534	4/11/90	*	1460	5.07						12.9	311	0.00	
535	4/12/90		776	6.24	3.36			RUN SHORTENED		9.0	181	0.00	
536	4/15/90		1441	20.34						14.0	212	0.00	
537	4/16/90		1438	9.62						14.5	208	0.00	
538	4/17/90	*	0					NO RUN		12.1	102	0.02	
539	4/22/90		1444	6.73						13.0	297	0.00	
540	4/23/90	*	1440	5.79						19.6	272	0.07	
541	4/24/90		1441	4.91						22.2	356	0.00	
542	4/27/90		800	4.93	2.74			RUN SHORTENED		14.0	304	0.00	
543	4/28/90		50	6.79	0.24			RUN SHORTENED		23.0	293	0.00	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
			Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
544	4/29/90	*	1442	5.72					17.6	4	0.00		
545	5/5/90	*	1441	10.63					10.1	338	0.00		
546	5/6/90		1442	12.98					18.7	241	0.00		
547	5/7/90		1440	7.79					17.8	253	0.00		
548	5/11/90	*	1448	13.22					13.5	296	0.00		
549	5/12/90		1439	13.46					17.1	222	0.00		
550	5/13/90		1377	9.82					11.5	219	0.00		
551	5/14/90		738	19.85	10.17		EPISODE RUN		16.0	282	0.00		
552	5/15/90		1437	17.35					11.2	14	0.00		
553	5/17/90	*	1443	18.88					18.7	237	0.00		
554	5/18/90		1437	12.71					15.3	248	0.00		
555	5/19/90		1441	8.57					15.0	285	0.00		
556	5/20/90		1441	7.24					16.2	227	0.00		
557	5/21/90		1441	16.42					21.7	211	0.00		
558	5/22/90		1443	12.47					21.3	197	0.00		
559	5/23/90	*	1440	76.95					26.0	196	0.06		
560	5/27/90		1445	1.80					16.1	191	0.00		
561	5/28/90		1441	0.53			RAIN		8.3	111	0.17		
562	5/29/90	*	1437	1.66					15.8	262	0.00		
563	6/4/90	*	1443	5.85					14.4	228	0.00		
564	6/5/90		1441	6.78					15.5	297	0.00		
565	6/6/90		1434	5.56					17.1	259	0.00		

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
566	6/10/90	*	1441	10.63						18.8	242	0.00	
567	6/11/90		1441	4.80						13.7	263	0.00	
568	6/12/90		1440	4.95						14.8	319	0.00	
569	6/16/90	*	1428	5.47						13.6	192	0.00	
570	6/17/90		1440	10.49						20.4	204	0.00	
571	6/18/90		1440	9.57						16.4	15	0.00	
572	6/22/90	*	1443	16.51						21.9	212	0.00	
573	6/23/90		1442	13.77						19.3	191	0.00	
574	6/24/90		1440	8.07						19.2	193	0.00	
575	6/28/90	*	1420	7.07						8.8	9	0.00	
576	6/29/90		1440	9.83						19.6	192	0.00	
577	7/3/90		1445	9.61						11.2	213	0.00	
578	7/4/90	*	1440	9.81						15.4	183	0.00	
579	7/5/90		1432	3.76						16.3	189	0.00	
580	7/10/90	*	1446	14.82						10.4	-	0.00	Highest winds from W and E
581	7/11/90		1440	15.54						19.5	324	0.00	
582	7/12/90		1441	11.25						16.9	344	0.01	
583	7/16/90	*	1444	7.92						13.2	297	0.03	
584	7/17/90		1441	8.73						16.4	344	0.01	
585	7/18/90		1440	9.41						12.0	236	0.02	
586	7/22/90	*	1445	9.45						14.2	69	0.00	
587	7/23/90		1440	8.63						14.1	250	0.00	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA					
Data Row Number	Sampling Days	Six Day Sampling Total Run	PM-10 Concentration	PM-10 Cooc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		* Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
588	7/24/90	1441	8.43						16.8	221	0.00	
589	7/28/90	* 1445	11.47						14.6	343	0.00	
590	7/29/90	1440	13.10						11.2	234	0.00	
591	7/30/90	1440	17.04						15.0	215	0.00	
592	8/3/90	* 1444	16.70						13.9	336	0.00	
593	8/4/90	1440	15.91						12.6	40	0.00	
594	8/5/90	1423	14.37						16.3	305	0.00	
595	8/9/90	* 1444	15.64				FIRE NEARBY		17.7	309	0.00	
596	8/10/90	1441	50.05				FIRE NEARBY		12.0	256	0.00	
597	8/11/90	1442	24.23				FIRE NEARBY		12.3	78	0.00	
598	8/15/90	* 1445	27.10				FIRE NEARBY		11.8	2	0.00	
599	8/16/90	1440	19.31						13.5	222	0.00	
600	8/17/90	1440	18.42				FIRE NEARBY		13.8	249	0.00	
601	8/21/90	* 1447	6.63						10.0	17	0.00	
602	8/22/90	1441	9.47						12.5	17	0.00	
603	8/23/90	1440	13.39						12.0	257	0.00	
604	8/25/90	1448	15.02						25.7	191	0.00	
605	8/26/90	1440	6.82						18.4	191	0.00	
606	8/27/90	* 1440	5.84						14.9	188	0.00	
607	9/2/90	* 1448	11.64						20.4	217	0.00	
608	9/3/90	1441	15.83						21.6	220	0.00	
609	9/4/90	1411	8.20						15.8	211	0.00	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
610	9/8/90	*	1444	14.43						11.6	209	0.00	
611	9/9/90		1443	12.87						8.8	21	0.00	
612	9/10/90		1440	12.58						7.1	206	0.00	
613	9/14/90	*	1445	16.16						23.0	188	0.00	
614	9/15/90		1440	11.54						11.8	166	0.00	
615	9/16/90		1444	11.57						10.5	-	0.00	Highest winds from W and N
616	9/20/90	*	1448	6.61						10.9	81	0.00	
617	9/21/90		1440	7.59						15.7	118	0.01	
618	9/22/90		1409	3.34						15.2	108	0.00	
619	9/26/90	*	1445	6.70						11.9	58	0.00	
620	9/27/90		1440	6.54						13.8	300	0.07	
621	9/28/90		1440	6.74						14.4	15	0.00	
622	10/2/90	*	1451	8.40						18.0	13	0.00	
623	10/3/90		1440	4.28						9.7	74	0.00	
624	10/4/90		1440	6.01						12.4	240	0.00	
625	10/6/90		1446	8.43						12.5	70	0.00	
626	10/7/90		1440	5.74						16.7	32	0.00	
627	10/8/90	*	1441	4.22						8.2	79	0.00	
628	10/14/90	*	1447	6.37						8.2	298	0.00	
629	10/15/90		1440	5.41						12.1	284	0.00	
630	10/16/90		1441	8.43						15.5	25	0.00	
631	10/18/90		741	9.07	4.67			EPISODE RUN		20.0	180	0.00	

## MONO BASIN SAMPLING DATA

1979 THROUGH 1994

SIMS RESIDENCE

(including BINDERUP prior to 1/2/82)

		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA					
Data Row Number	Sampling Days	Six Day Sampling Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		* Minutes	µg/m <sup>3</sup>	µg/m <sup>3</sup>	Minutes	µg/m <sup>3</sup>			Miles/Hr	Degrees	Inches	
632	10/19/90	1440	4.69						20.3	26	0.00	
633	10/20/90	* 1441	2.76						5.9	343	0.00	
634	10/26/90	* 1435	5.87						6.4	30	0.00	
635	10/27/90	1440	9.13						13.2	198	0.00	
636	10/28/90	1449	6.29						8.7	191	0.00	
637	10/30/90	1446	24.57						21.9	194	0.00	
638	10/31/90	1444	43.18						21.1	202	0.00	
639	11/1/90	* 1412	2.65						15.2	10	0.00	
640	11/7/90	* 1446	2.76						7.8	325	0.00	
641	11/8/90	1440	2.18						9.4	8	0.00	
642	11/9/90	1441	3.97						4.8	218	0.00	
643	11/13/90	* 1445	72.58						20.2	176	0.00	
644	11/14/90	1443	13.06						17.4	193	0.00	
645	11/15/90	1440	8.68						6.3	182	0.00	
646	11/17/90	1433	8.74						6.1	40	0.00	
647	11/18/90	1440	7.19						10.7	33	0.00	
648	11/19/90	* 1440	5.76						9.8	182	0.00	
649	11/25/90	* 1447	120.02						27.0	232	0.06	
650	11/26/90	1442	3.47						17.5	322	0.03	
651	11/27/90	1444	5.26						4.5	33	0.07	
652	12/1/90	* 1446	6.14						9.4	320	0.00	
653	12/2/90	1440	4.60						5.4	30	0.00	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
654	12/3/90		1435	2.69						7.6	47	0.03	
655	12/7/90	*	1448	8.10						3.3	-	0.02	Highest winds from S and N
656	12/8/90		1440	9.53						4.3	32	0.01	
657	12/9/90		1404	5.24						7.7	47	0.01	
658	12/10/90		679	43.27	20.40			EPISODE RUN		17.0	186	0.02	
659	12/11/90		1440	7.11						14.4	62	0.01	
660	12/12/90		1440	4.30						6.6	41	0.00	
661	12/13/90	*	0					NO RUN		19.3	307	0.01	
662	12/18/90		1443	13.14						21.1	260	0.01	
663	12/19/90	*	1418	15.49				SNOW		19.2	265	0.04	
664	12/25/90	*	1448	1.42						5.1	-	0.06	Highest winds from S and N
665	12/26/90		1440	1.29						6.2	-	0.02	Highest winds from S and N
666	12/27/90		1438	2.52						6.1	24	0.03	
667	12/29/90		1451	4.63						6.8	83	0.01	
668	12/30/90		1441	9.44						6.2	44	0.05	
669	12/31/90	*	1444	6.72						3.6	178	0.01	
670	1/6/91	*	1453	6.82						0.2	-	0.04	Highest winds from S and N
671	1/7/91		1439	4.28						6.1	31	0.00	
672	1/8/91		1433	3.34						8.1	45	0.03	
673	1/12/91	*	1455	6.73						10.9	323	0.00	
674	1/18/91	*	1446	4.83						8.6	35	0.03	
675	1/24/91	*	1446	3.88						7.8	6	0.01	



## MONO BASIN SAMPLING DATA

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
			Minutes	µg/m <sup>3</sup>	µg/m <sup>3</sup>	Minutes	µg/m <sup>3</sup>			Miles/Hr	Degrees	Inches	
676	1/30/91	*	1440	13.13					10.1	49	0.01		
677	2/5/91	*	1448	5.54					11.9	19	0.04		
678	2/11/91	*	1448	7.91					7.7	310	0.00		
679	2/17/91	*	1436	9.75					20.3	9	0.00		
680	2/22/91		1448	12.50					17.2	15	0.00		
681	2/23/91	*	1440	14.54					12.2	18	0.00		
682	2/24/91		1440	13.55					6.3	-	0.00	Highest winds from S and E	
683	2/27/91		1444	22.71					10.9	120	0.00		
684	2/28/91		1440	8.72			RAIN		18.5	172	0.00		
685	3/1/91	*	1440	3.65			RAIN		17.9	203	0.12		
686	3/7/91	*	1445	6.54					5.1	24	0.00		
687	3/13/91	*	1440	15.02			SNOW		18.9	76	0.00		
688	3/19/91	*	0				NO RUN		14.8	44	0.16		
689	3/20/91		1445	4.93					12.1	11	0.02		
690	3/25/91	*	1448	11.33			SNOW		19.9	142	0.02		
691	3/31/91	*	1443	15.32					12.0	102	0.00		
692	4/6/91	*	1446	34.27		1446	86.09		19.7	214	0.00		
693	4/12/91	*	1440	12.18		1440	30.46		14.1	10	0.03		
694	4/18/91	*	1446	12.44		1446	26.04		10.3	214	0.00		
695	4/19/91		1445	16.90		1445	25.35		20.9	227	0.00		
696	4/20/91		1440	12.09		1440	24.89		20.3	191	0.00		
697	4/24/91	*	1440	21.04		1440	59.40		21.3	230	0.00		

**MONO BASIN SAMPLING DATA**  
**1979 THROUGH 1994**  
**SIMIS RESIDENCE**  
(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments	
		Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run			TSP Concentration	Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour		Total Precipitation This Day
		n	Minutes	µg/m3	µg/m3	Minutes			µg/m3	Miles/Hr	Degree		Inches
698	4/25/91		1440	10.34		1440	40.50		24.4	316	0.00		
699	4/26/91		1440	7.14		1440	15.98		17.0	301	0.00		
700	4/30/91	*	1440	71.57		1440	151.52		26.3	184	0.00		
701	5/1/91		1440	17.04		1440	44.12		21.9	198	0.00		
702	5/2/91		1441	8.92		1441	41.51		23.2	320	0.00		
703	5/6/91	*	1437	10.22		1437	31.12		15.6	291	0.00		
704	5/8/91		1437	75.05		1437	219.97		31.7	242	0.00		
705	5/9/91		1440	11.55		1440	31.55		20.5	356	0.00		
706	5/10/91		1440	4.79		1440	27.24		11.7	353	0.00		
707	5/12/91	*	1160	9.72	7.83	1456	15.87	SHORT PM-10 RUN	9.8	266	0.00		
708	5/16/91		1440	100.20		1440	191.88		28.3	190	0.00		
709	5/17/91		1441	10.17		1441	36.67		20.1	274	0.00		
710	5/18/91	*	1441	2.76		1441	20.47		15.0	329	0.00		
711	5/24/91	*	1438	12.99		1438	26.17		24.1	256	0.00		
712	5/25/91		1442	9.92		1442	16.30		20.1	235	0.00		
713	5/26/91		1428	9.74		1428	35.49		18.7	357	0.00		
714	5/29/91		1440	6.17		1440	16.96		21.4	223	0.00		
715	5/30/91	*	1440	18.82		1440	38.75		26.3	11	0.01		
716	5/31/91		1441	3.49		1441	10.65		19.7	4	0.00		
717	6/5/91	*	1439	14.19		1439	29.70		9.2	221	0.00		
718	6/11/91	*	0					NO RUN	9.5	209	0.00		
719	6/14/91		1440	13.09		1440	24.65		6.8	27	0.00		

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
			n	Minutes	µg/m3	µg/m3	Minutes			µg/m3	Miles/Hr	Degree	
720	6/15/91		1442	10.86		1443	22.73			5.0	244	0.00	
721	6/17/91	*	0					NO RUN	NO RUN	6.2	211	0.00	
722	6/23/91	*	1435	10.18		1435	26.29			20.6	189	0.00	
723	6/29/91	*	1432	3.84		1432	5.77			10.9	6	0.01	
724	7/5/91	*	1438	12.35		1438	26.97			23.1	215	0.00	
725	7/11/91	*	1430	12.51		1430	30.66			12.7	343	0.00	
726	7/17/91	*	1433	10.57		1433	20.77			17.0	216	0.00	
727	7/23/91	*	1426	12.53		1426	32.66			15.0	8	0.06	
728	7/29/91	*	1440	12.82		1440	29.34			15.5	217	0.00	
729	8/4/91	*	1435	11.80		1435	23.17			16.6	346	0.00	
730	8/10/91	*	1447	9.24		1447	20.51			17.3	218	0.00	
731	8/16/91	*	1436	11.17		1436	16.95			14.1	349	0.00	
732	8/22/91	*	1431	15.55		1431	23.65	NEW SAMPLER		9.8	335	0.00	
733	8/28/91	*	1440	8.12		1440	25.89			9.4	70	0.00	
734	9/3/91	*	0					NO RUN	NO RUN	17.2	335	0.00	
735	9/9/91	*	1440	10.30					NO RUN	21.5	196	0.01	
736	9/15/91	*	1433	9.94		1433	17.13			11.9	28	0.00	
737	9/21/91	*	668	18.86	8.75	1440	15.79	EPISODE PM-10 RUN		14.3	16	0.00	
738	9/26/91		1440	3.90		1440	14.35			19.8	214	0.00	
739	9/27/91	*	1440	10.36		1440	15.52			8.3	278	0.00	
740	9/28/91		1442	10.86		1442	14.66			8.7	48	0.00	
741	10/3/91	*	1436	9.96		1436	16.35			7.5	--	0.00	Highest winds from S and N

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMS RESIDENCE

(including BINDERUP prior to 1/2/82)

		PM-10 DATA			TSP DATA				METEOROLOGICAL DATA				
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
742	10/9/91	*	1435	9.62		1435	17.50			18.0	82	0.00	
743	10/15/91	*	1445	9.72		1445	16.83			8.2	29	0.00	
744	10/16/91		1440	10.91		1440	19.78			13.7	224	0.00	
745	10/17/91		638	8.90	3.94	1440	4.10	EPISODE PM-10 RUN		13.7	264	0.00	
746	10/21/91	*	1444	8.25		1444	18.71			14.2	256	0.00	
747	10/22/91		1440	58.97		1440	111.10			31.8	248	0.00	
748	10/23/91		1430	26.20		1430	66.51			25.5	222	0.00	
749	10/25/91		1440	5.93		1440	13.12			17.4	188	0.00	
750	10/26/91		1444	4.89		1444	8.09	RAIN & SNOW		20.0	208	1.32	
751	10/27/91	*	1438	3.32		1438	1.86			15.3	35	0.12	
752	11/2/91	*	1423	3.55		1423	5.49			6.1	-	0.00	Highest winds from S and N
753	11/8/91	*	1443	4.83		1443	1.47			18.6	198	0.00	
754	11/14/91	*	0					NO RUN	NO RUN	16.0	23	0.01	
755	11/20/91	*	1450	4.42		1450	2.85			22.7	271	0.00	
756	11/26/91	*	1438	1.64		1438	8.75			5.5	13	0.00	
757	11/27/91		1439	58.45		1439	101.18			31.8	355	0.00	
758	11/28/91		1444	4.59		1444	15.53			15.3	10	0.04	
759	12/2/91	*	0					NO RUN	NO RUN	11.7	24	0.01	
760	12/8/91	*	1445	4.56		1445	2.03			5.9	-	0.00	Highest winds from S and N
761	12/14/91	*	1436	5.39		1436	4.49			3.5	44	0.01	
762	12/20/91	*	1441	3.98		1441	3.88			4.9	354	0.01	
763	12/26/91	*	1436	5.77		1436	3.37			7.8	50	0.00	

## MONO BASIN SAMPLING DATA

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
			Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degree	Inches	
764	1/1/92	*	1442	2.49		1442	1.85			2.3	44	0.01	Hr(100-1900) only
765	1/7/92	*	1438	3.44		1438	1.69			8.0	302	0.02	
766	1/13/92	*	1432	5.33		1432	3.21			5.0	17	0.02	
767	1/19/92	*	1434	6.73		1434	3.18			3.9	232	0.03	
768	1/25/92	*	1445	6.13		1445	3.74			9.2	230	0.03	
769	1/31/92	*	1440	4.75		0			NO RUN	15.3	145	0.00	
770	2/6/92	*	1449	3.26		1449	1.16	SNOW		5.3	-	0.01	Highest winds from W and N
771	2/12/92	*	1439	0.55		1439	1.02	SNOW		18.0	166	0.11	
772	2/18/92	*	1445	4.95		1445	1.87			10.2	39	0.00	
773	2/24/92	*	1438	5.00		1438	6.57			6.9	208	0.00	
774	3/1/92	*	906	11.14	7.01			RUN SHORTENED	NO RUN	22.6	190	0.00	
775	3/7/92	*	0					NO RUN	NO RUN	9.4	244	0.02	
776	3/13/92	*	1440	11.75		1440	12.63			19.3	205	0.00	
777	3/14/92		1436	25.55		1436	40.92			28.1	209	0.00	
778	3/19/92	*	0					NO RUN	NO RUN	10.5	132	0.00	
779	3/20/92		1445	11.75		1445	14.55			8.3	228	0.00	
780	3/25/92	*	1433	6.73		1433	2.23			15.6	154	0.00	
781	3/31/92	*	1450	2.19		1450	4.38			16.6	23	0.06	
782	4/6/92	*	0					NO RUN	NO RUN	13.9	182	0.00	
783	4/12/92	*	1441	493.10		1441	958.75			27.1	190	0.00	
784	4/18/92	*	1447	6.05		1447	17.15			16.1	40	0.00	
785	4/24/92	*	1440	7.96		1440	21.06			7.3	10	0.00	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
			n	* Minutes	µg/m3	µg/m3	Minutes			µg/m3	Miles/Hr	Degrees	
786	4/29/92		630	173.77	76.02	1440	135.97	EPISODE PM-10 RUN		24.2	224	0.00	
787	4/30/92	*	1440	21.35				NO TSP RUN	NO RUN	18.8	191	0.00	
788	5/6/92	*	1440	8.28		1440	40.65			16.0	96	0.00	
789	5/12/92	*	1439	11.85		1439	17.25			12.9	219	0.00	
790	5/16/92		1448	7.45		1448	26.84			15.8	290	0.00	
791	5/17/92		1440	14.88		1440	24.99			23.9	224	0.00	
792	5/18/92	*	1440	14.74		1440	22.72			25.4	219	0.00	
793	5/19/92		1440	16.08		1440	34.39			27.3	220	0.00	
794	5/20/92		1440	5.92		1440	13.44			19.8	312	0.00	
795	5/24/92	*	1444	24.99		1444	24.16			14.4	319	0.00	
796	5/30/92	*	1444	14.45		1444	24.47			15.8	284	0.00	
797	6/5/92	*	1440	17.26		1440	33.30			18.0	163	0.00	
798	6/11/92	*	1448	32.29		1448	65.94			23.9	170	0.00	
799	6/12/92		1441	22.34		1441	50.94			30.4	238	0.00	
800	6/13/92		1439	11.36		1439	14.25			15.9	264	0.00	
801	6/17/92	*	1444	6.91		1444	15.20			13.1	165	0.00	
802	6/23/92	*	1435	10.60		1435	16.45			20.0	189	0.08	
803	6/29/92	*	1440	38.17		1440	72.94			23.2	223	0.00	
804	7/5/92	*	1446	8.87		1446	24.44			20.8	210	0.00	
805	7/11/92	*	1442	13.54		1442	25.64			18.1	244	0.00	
806	7/12/92		1440	3.07		1440	9.96			9.8	318	0.25	
807	7/13/92		1439	13.74		1439	13.81			12.8	122	0.14	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
			Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
808	7/17/92	*	1443	8.22		1443	11.64			17.8	218	0.00	
809	7/23/92	*	1440	6.78		1440	13.87			13.7	16	0.00	
810	7/29/92	*	1444	15.78		1444	23.59			10.6	266	0.00	
811	8/4/92	*	1440	15.02		1440	19.34			10.6	326	0.00	
812	8/10/92	*	1442	11.85		1442	19.57			8.9	201	0.00	
813	8/16/92	*	1444	15.60		1444	20.72			12.1	42	0.00	
814	8/22/92	*	1450	18.96		1450	48.29			20.8	5	0.00	
815	8/28/92	*	0					NO RUN	NO RUN	13.0	234	0.00	
816	9/3/92	*	0					NO RUN	NO RUN	25.5	193	0.01	
817	9/4/92		1440	6.78		1440	14.28			11.0	30	0.00	
818	9/5/92		1440	5.89		1440	16.05			15.3	234	0.00	
819	9/9/92	*	1450	25.41		1450	37.49	FIRE NEARBY		9.2	41	0.00	
820	9/15/92	*	1444	9.02		1444	20.32			16.7	197	0.00	
821	9/18/92		1447	7.19		1447	10.82			14.4	3	0.00	
822	9/19/92		1440	12.11		1440	17.01			11.1	335	0.00	
823	9/20/92		1440	12.76		1440	15.88			10.7	39	0.00	
824	9/21/92	*	0					NO RUN	NO RUN	11.6	86	0.00	
825	9/23/92		1441	7.83		1441	17.55			18.2	230	0.00	
826	9/24/92		1438	11.64		1438	27.72			19.1	229	0.00	
827	9/27/92	*	0					NO RUN	NO RUN	11.8	79	0.00	
828	10/1/92		1445	68.27		1445	146.26			28.0	182	0.00	
829	10/2/92		1440	25.44		1440	61.99			28.6	216	0.00	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
830	10/3/92	*	0					NO RUN	NO RUN	15.7	39	0.00	
831	10/9/92	*	1440	13.73		1440	20.47			12.5	15	0.00	
832	10/15/92	*	1440	12.03		1440	19.72			5.7	23	0.00	
833	10/20/92		579	52.47	21.10	1440	46.99	EPISODE PM-10 RUN		19.1	186	0.00	
834	10/21/92	*	1441	22.11		1441	37.54			23.8	181	0.00	
835	10/22/92		1440	10.01		1440	10.98			10.3	77	0.00	
836	10/27/92	*	1442	10.08		1442	11.89			8.8	182	0.00	
837	10/28/92		1442	8.95		1442	11.55			11.7	243	0.00	
838	10/29/92		649	22.61	10.19	1440	26.68	EPISODE PM-10 RUN		27.4	210	0.02	
839	10/30/92		1436	6.80		1436	9.18			16.1	212	0.18	
840	11/2/92	*	0					NO RUN	NO RUN	18.0	334	0.00	
841	11/8/92	*	1432	24.04		1432	49.95			18.3	293	0.00	
842	11/14/92	*	1440	9.04		1440	10.53			7.5	35	0.00	
843	11/19/92		1437	9.39		1437	15.86			17.6	312	0.00	
844	11/20/92	*	0					NO RUN	NO RUN	13.5	10	0.00	
845	11/21/92		1446	4.95		1446	12.65			8.4	44	0.00	
846	11/22/92		1440	10.17		0.00	0.00			22.1	302	0.00	
847	11/23/92		1425	6.94		1425	10.71			9.6	43	0.00	
848	11/26/92	*	1448	7.79		1448	5.72			6.0	36	0.00	
849	12/2/92	*	1440	224.62		1440	397.78			28.0	204	0.00	
850	12/6/92		1450	8.29		1450	6.72			11.3	157	0.00	
851	12/7/92		1436	4.10		1436	3.09			16.5	157	0.00	



**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degree	Inches	
852	12/8/92	*	0					NO RUN	NO RUN	33.3	226	0.27	
853	12/14/92	*	1426	6.48		1426	7.06			7.4	41	0.07	
854	12/20/92	*	1442	7.05		1442	4.27					0.03	NO WIND DATA
855	12/26/92	*	1431	5.33		1431	2.07					0.07	NO WIND DATA
856	1/1/93	*	0					NO RUN		27.9	209	0.02	
857	1/7/93	*	0					NO RUN		14.2	42	0.16	
858	1/13/93	*	0					NO RUN		24.1	184	0.15	
859	1/19/93	*	0					NO RUN		3.2	10	0.06	
860	1/25/93	*	0					NO RUN		3.5	42	0.08	Hr(100-200, 1100-2200) only
861	1/31/93	*	0					NO RUN		6.1	321	0.03	
862	2/6/93	*	0					NO RUN		4.9	29	0.00	
863	2/12/93	*	0					NO RUN		5.3	5	0.01	
864	2/18/93	*	0					NO RUN		12.2	155	0.20	
865	2/24/93	*	0					NO RUN		13.4	331	0.17	
866	3/2/93	*	0					NO RUN		4.6	14	0.00	
867	3/8/93	*	0					NO RUN		4.4	6	0.00	
868	3/14/93	*	0					NO RUN		10.4	323	0.04	
869	3/20/93	*	0					NO RUN		8.7	340	0.00	
870	3/26/93	*	0					NO RUN		14.2	334	0.67	
871	4/1/93	*	0					NO RUN		24.5	165	0.02	
872	4/7/93	*	0					NO RUN		9.5	176	0.00	
873	4/13/93	*	0					NO RUN		13.4	306	0.00	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degree	Inches	
874	4/19/93	*	0					NO RUN		8.7	201	0.00	
875	4/25/93	*	0					NO RUN		14.4	233	0.00	
876	5/1/93	*	0					NO RUN		12.7	24	0.00	
877	5/3/93		710	814.50	401.59			EPISODE RUN		35.8	237	0.00	
878	5/4/93		1431	13.06						19.6	4	0.00	
879	5/7/93	*	0					NO RUN		27.1	300	0.00	
880	5/11/93		1439	981.31						27.7	211	0.00	
881	5/12/93		1427	658.07						31.5	216	0.00	
882	5/13/93	*	677	163.08	76.67			EPISODE RUN		29.9	195	0.00	
883	5/14/93		1436	17.49						24.2	216	0.00	
884	5/19/93	*	0					NO RUN		24.6	196	0.00	
885	5/25/93	*	739	54.53	27.98			EPISODE RUN		31.2	164	0.00	
886	5/26/93		1438	23.86						26.3	203	0.00	
887	5/27/93		678	23.05	10.85			EPISODE RUN		22.7	223	0.00	
888	5/28/93		1431	10.34						20.5	187	0.00	
889	5/31/93	*	0					NO RUN		22.1	187	0.00	
890	6/4/93		1444	45.48						22.8	173	0.00	
891	6/5/93		1427	7.24						19.5	290	0.00	
892	6/6/93	*	0					NO RUN		15.5	310	0.00	
893	6/12/93	*	0					NO RUN		15.7	17	0.00	
894	6/15/93		1443	50.15						16.9	249	0.00	
895	6/18/93	*	0					NO RUN		11.3	28	0.00	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
			Minutes	µg/m <sup>3</sup>	µg/m <sup>3</sup>	Minutes	µg/m <sup>3</sup>			Miles/Hr	Degrees	Inches	
896	6/22/93	*	1445	9.67					15.7	312	0.00		
897	6/24/93	*	0						10.8	32	0.00		
898	6/28/93		678	22.01	10.36		EPISODE RUN		32.6	245	0.00		
899	6/29/93		1433	16.07					15.0	310	0.00		
900	6/30/93	*	0				NO RUN		15.6	316	0.00		
901	7/2/93		1449	21.00					24.6	236	0.00		
902	7/3/93		1438	19.00					14.4	301	0.00		
903	7/6/93	*	0				NO RUN		12.5	4	0.00		
904	7/12/93	*	1440	15.00					16.3	307	0.00		
905	7/18/93	*	1450	21.00					19.9	197	0.00		
906	7/24/93	*	1446	17.00					11.3	16	0.00		
907	7/30/93	*	1446	14.00					19.2	188	0.00		
908	8/5/93	*	1441	13.00					15.9	4	0.05		
909	8/11/93	*	1441	19.00					18.2	183	0.00		
910	8/17/93	*	1440	13.00					7.6	168	0.00		
911	8/23/93	*	1440	17.00					13.6	212	0.00		
912	8/29/93	*	1440	18.00					15.8	25	0.00		
913	9/4/93	*	1442	22.00					11.9	352	0.00		
914	9/10/93	*	1444	17.00					11.5	288	0.00		
915	9/16/93	*	1446	26.00					24.5	262	0.00		
916	9/22/93	*	1435	13.00					16.3	254	0.00		
917	9/28/93	*	1447	12.00					9.5	102	0.00		

**MONO BASIN SAMPLING DATA**

**1979 THROUGH 1994**

**SIMIS RESIDENCE**

(including BINDERUP prior to 1/2/82)

		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
918	10/4/93	*	1443	34.00						18.0	188	0.00	
919	10/10/93	*	1447	23.00						21.0	220	0.00	
920	10/16/93	*	1446	8.00						16.0	308	0.00	
921	10/22/93	*	1438	11.00						8.0	41	0.00	
922	10/28/93	*	1417	9.00						16.0	20	0.00	
923	11/3/93	*	1444	12.00						9.3	2	0.00	
924	11/9/93	*	1440	15.00						10.1	152	0.00	
925	11/10/93		620	11.00	4.74			EPISODE RUN		24.5	186	0.00	
926	11/11/93		1430	11.00						14.8	188	0.00	
927	11/15/93	*	0					NO RUN		7.0	345	0.02	
928	11/21/93	*	1434	10.00						11.5	226	0.04	
929	11/27/93	*	1442	18.00						5.4	57	0.03	
930	11/28/93		617	14.00	6.00			EPISODE RUN		25.6	195	0.00	
931	11/29/93		1422	10.00						21.2	188	0.16	
932	12/3/93	*	0					NO RUN		6.8	52	0.03	
933	12/9/93	*	1443	7.00						10.3	139	0.00	
934	12/15/93	*	1443	2.00						14.1	287	0.07	
935	12/21/93	*	1422	6.00						5.6	329	0.02	
936	12/27/93	*	1444	12.00						5.7	37	0.01	
937	1/2/94	*	1427	19.00						7.4	16	0.01	
938	1/8/94	*	1443	19.00						18.9	223	0.02	
939	1/14/94	*	1431	13.00						5.2	185	0.02	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
940	1/20/94	*	245	5.00	0.85			RUN SHORTENED		7.7	47	0.02	
941	1/26/94	*	1430	6.00						10.9	58	0.03	
942	2/1/94	*	1426	4.00						9.1	41	0.01	
943	2/7/94	*	1440	2.00						17.3	182	0.65	
944	2/13/94	*	1420	4.00						6.7	25	0.03	
945	2/19/94	*	1442	14.00						13.2	180	0.01	
946	2/25/94	*	1425	10.00						8.4	20	0.00	
947	3/3/94	*	0					NO RUN		12.3	289	0.00	
948	3/9/94	*	0					NO RUN		11.7	279	0.00	
949	3/15/94	*	0					NO RUN		17.2	174	0.00	
950	3/21/94	*	0					NO RUN		31.8	238	0.00	
951	3/27/94	*	0					NO RUN		13.2	29	0.00	
952	4/2/94	*	0					NO RUN		14.0	189	0.00	
953	4/8/94	*	0					NO RUN		18.0	248	0.00	
954	4/14/94	*	0					NO RUN		19.0	16	0.00	
955	4/20/94	*	0					NO RUN		21.0	214	0.00	
956	4/26/94	*	0					NO RUN		17.0	6	0.00	
957	5/2/94	*	0					NO RUN		16.0	281	0.00	
958	5/8/94	*	0					NO RUN		20.0	38	0.03	
959	5/14/94	*	0					NO RUN		23.0	169	0.00	
960	5/20/94	*	0					NO RUN		9.0	326	0.00	
961	5/26/94	*	0					NO RUN		15.0	233	0.00	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/Hr	Degrees	Inches	
962	6/1/94	*	0					NO RUN		10.0	18	0.00	
963	6/7/94	*	0					NO RUN		11.0	-	0.00	Highest winds from W and N
964	6/13/94	*	0					NO RUN		17.0	239	0.00	
965	6/19/94	*	0					NO RUN		9.0	67	0.00	
966	6/25/94	*	0					NO RUN		22.0	251	0.00	
967	7/1/94	*	0					NO RUN		21.0	241	0.00	
968	7/7/94	*	0					NO RUN		11.0	47	0.00	
969	7/13/94	*	0					NO RUN		12.0	261	0.00	
970	7/19/94	*	0					NO RUN		13.0	11	0.00	
971	7/25/94	*	0					NO RUN		16.0	211	0.00	
972	7/31/94	*	0					NO RUN		21.0	211	0.00	
973	8/6/94	*	0					NO RUN		18.0	258	0.00	
974	8/12/94	*	0					NO RUN		20.0	193	0.00	
975	8/18/94	*	1433	16.00						14.0	258	0.00	
976	8/24/94	*	1434	10.00						16.0	185	0.00	
977	8/30/94	*	1431	10.00						12.0	339	0.00	
978	9/5/94	*	1443	10.00						15.0	197	0.00	
979	9/11/94	*	1370	10.00						18.0	201	0.00	
980	9/17/94	*	1460	12.00						9.0	163	0.00	
981	9/23/94	*	1459	11.00						16.0	207	0.00	
982	9/29/94	*	1367	5.00						14.0	294	0.01	
983	10/5/94	*	1440	3.00						12.0	315	0.03	

**MONO BASIN SAMPLING DATA**

1979 THROUGH 1994

SIMIS RESIDENCE

(including BINDERUP prior to 1/2/82)

		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		* Minutes	µg/m3	µg/m3	Minutes	µg/m3				Miles/Hr	Degree	Inches	
984	10/11/94	*	1448	8.00						10.0	186	0.00	
985	10/17/94	*	1435	3.00						10.0	63	0.00	
986	10/23/94	*	1445	8.00						11.0	98	0.00	
987	10/29/94	*	1445	7.00						9.0	48	0.00	
988	11/4/94	*	1355	3.00						10.0	47	0.00	
989	11/10/94	*	1421	2.00						16.0	178	0.02	
990	11/16/94	*	1372	6.00						21.0	303		No Precipitation Data
991	11/22/94	*	1390	4.00						6.0	15		No Precipitation Data
992	11/28/94	*	1351	5.00						8.0	332		No Precipitation Data
993	12/4/94	*	1163	8.00						20.0	182		No Precipitation Data
994	12/10/94	*	1446	2.00						10.0	28		No Precipitation Data
995	12/16/94	*	1422	3.00						6.0	17		No Precipitation Data
996	12/22/94	*	1446	5.00						7.0	9		No Precipitation Data
997	12/28/94	*	1434	6.00						23.0	182		No Precipitation Data

**SAMPLING DATA**  
**MONO BASIN**  
**1981 THROUGH 1994**  
**LEE VINING**

SAMPLING DATA MONO BASIN 1981 THROUGH 1994 LEE VINING													
Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comment
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degree	Inches	
1	1/10/81	*				N/A	44.27						No Precipitation Data at this site
2	1/16/81	*				1440	33.28						No Meteorological Data until 12/8/85
3	1/22/81	*				1430	31.57						
4	1/28/81	*				1447	42.29						
5	2/3/81	*				1443	14.88						
6	2/9/81	*				1442	45.41						
7	2/15/81	*				1451	34.63						
8	2/21/81	*				1423	22.44						
9	2/27/81	*				1428	30.64						
10	3/5/81	*				1453	21.03						
11	3/11/81	*				1446	27.69						
12	3/17/81	*				1437	25.02						
13	3/23/81	*				1400	25.85						
14	3/29/81	*				1460	20.69						
15	4/4/81	*				1428	22.14						
16	4/10/81	*				1442	23.15						
17	4/16/81	*				1454	23.92						
18	4/22/81	*				1429	16.20						
19	4/28/81	*				1409	17.66						
20	5/4/81	*				1404	46.87						
21	5/10/81	*				1434	31.59						
22	5/16/81	*				1434	53.90						
23	5/22/81	*				1436	38.39						



**SAMPLING DATA**  
**MONO BASIN**  
**1981 THROUGH 1994**  
**LEE VINING**

SAMPLING DATA													
MONO BASIN													
1981 THROUGH 1994													
LEE VINING													
Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degree	Inches	
24	5/28/81	*				1430	21.08						
25	6/3/81	*				1420	25.56						
26	6/9/81	*				1431	16.51						
27	6/15/81	*				1442	19.09						
28	6/21/81	*				1441	30.36						
29	6/27/81	*				1425	49.76						
30	7/3/81	*				1445	38.30						
31	7/9/81	*				1455	34.16						
32	7/15/81	*				1452	42.97						
33	7/21/81	*				1436	33.46						
34	7/27/81	*				1438	39.32						
35	8/2/81	*				1444	26.05						
36	8/8/81	*				1398	62.06						
37	8/14/81	*				1579	40.37						
38	8/20/81	*				N/A	N/A						
39	8/26/81	*				N/A	N/A						
40	9/1/81	*				1382	63.54						
41	9/7/81	*				1419	38.09						
42	9/13/81	*				1449	23.06						
43	9/19/81	*				1443	30.88						
44	9/25/81	*				1434	18.88						
45	10/1/81	*				1428	36.42						
46	10/7/81	*				1441	38.80						

**SAMPLING DATA**  
**MONO BASIN**  
**1981 THROUGH 1994**  
**LEE VINING**

SAMPLING DATA MONO BASIN 1981 THROUGH 1994 LEE VINING													
Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Cons. Recalculation	Total Run	TSP Concentration			Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degrees	Inches	
47	10/13/81	*				1379	19.24						
48	10/19/81	*				1414	35.81						
49	10/25/81	*				N/A	N/A						
50	10/31/81	*				N/A	N/A						
51	11/6/81	*				1434	28.78						
52	11/12/81	*				1443	64.46						
53	11/18/81	*				1443	39.31						
54	11/24/81	*				N/A	N/A						
55	11/30/81	*				N/A	N/A						
56	12/6/81	*				1417	17.60						
57	12/12/81	*				1434	20.91						
58	12/18/81	*				1445	22.23						
59	12/24/81	*				1230	34.20						
60	12/30/81	*				1537	11.75						
61	1/5/82	*				1430	6.52						
62	1/11/82	*				1372	7.53						
63	1/17/82	*				1915	9.13						
64	1/23/82	*				1562	38.55						
65	1/29/82	*				1449	46.09						
66	2/4/82	*				1455	25.78						
67	2/10/82	*				1459	52.76						
68	2/16/82	*				1487	17.77						
69	2/22/82	*				1451	17.67						

**SAMPLING DATA**  
**MONO BASIN**  
**1981 THROUGH 1994**  
**LEE VINING**

		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m <sup>3</sup>	µg/m <sup>3</sup>	inute	µg/m <sup>3</sup>			Miles/H	Degrees	Inches	
70	2/23/82	*				1537	11.33						
71	3/6/82	*				1452	30.61						
72	3/12/82	*				1423	26.65						
73	3/18/82	*				1446	15.14						
74	3/24/82	*				1569	32.12						
75	3/30/82	*				1780	5.81						
76	4/5/82	*				0			NO RUN				
77	4/6/82					1476	13.05						
78	4/11/82	*				1440	5.59						
79	4/17/82	*				1420	30.39						
80	4/23/82	*				1431	28.71						
81	4/29/82	*				1434	28.54						
82	5/5/82	*				1426	19.31						
83	5/11/82	*				0			NO RUN				
84	5/12/82					1425	21.75						
85	5/17/82	*				0			NO RUN				
86	5/23/82	*				1431	25.35						
87	5/29/82	*				3679	10.11						
88	6/4/82	*				1433	59.91						
89	6/10/82	*				1423	31.44						
90	6/16/82	*				1442	27.59						
91	6/22/82	*				1448	19.49						
92	6/28/82	*				0			NO RUN				

**SAMPLING DATA**  
**MONO BASIN**  
**1981 THROUGH 1994**  
**LEE VINING**

		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	imute	µg/m <sup>3</sup>	µg/m <sup>3</sup>	imute	µg/m <sup>3</sup>			Miles/H	Degrees	Inches	
93	6/29/82	*				1447	4.79						
94	7/4/82	*				1430	16.90						
95	7/10/82	*				1436	26.94						
96	7/16/82	*				1422	28.04						
97	7/22/82	*				1421	34.06						
98	7/28/82	*				1428	21.89						
99	8/3/82	*				1418	27.34						
100	8/9/82	*				1434	29.39						
101	8/15/82	*				1429	21.20						
102	8/21/82	*				1419	14.29						
103	8/27/82	*				1433	20.04						
104	9/2/82	*				2883	23.38						
105	9/8/82	*				0			NO RUN				
106	9/14/82	*				1433	32.42						
107	9/20/82	*				1441	17.35						
108	9/26/82	*				1450	3.26						
109	10/2/82	*				705	38.42		SHORT RUN				
110	10/8/82	*				1430	22.36						
111	10/14/82	*				1442	25.38						
112	10/20/82	*				1427	30.00						
113	10/26/82	*				1435	9.01						
114	11/1/82	*				1435	19.05						
115	11/7/82	*				1445	14.93						

**SAMPLING DATA**  
**MONO BASIN**  
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**LEE VINING**

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degree	Inches	
116	11/13/82	*				1415	26.97						
117	11/19/82	*				N/A	23.73						
118	11/25/82	*				1477	40.98						
119	12/1/82	*				1429	56.85						
120	12/7/82	*				N/A	16.80						
121	12/13/82	*				N/A	53.56						
122	12/19/82	*				1431	39.23						
123	12/25/82	*				0			NO RUN				
124	12/31/82	*				0			NO RUN				
125	1/6/83	*				1435	32.69						
126	1/12/83	*				1444	61.17						
127	5/12/84	*				1436	19.24						
128	5/18/84	*				1453	15.00						
129	5/25/84	*				1451	19.96						
130	5/30/84	*				1437	45.22						
131	6/5/84	*				1432	18.57						
132	6/11/84	*				1445	22.81						
133	6/17/84	*				1459	42.33						
134	6/23/84	*				1435	38.97						
135	6/29/84	*				1455	34.55						
136	7/5/84	*				1427	48.41						
137	7/11/84	*				1445	40.03						
138	7/17/84	*				1449	38.59						

**SAMPLING DATA**  
**MONO BASIN**  
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		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degrees	Inches	
139	7/23/84	*				576	38.59						
140	7/29/84	*				1445	25.17						
141	8/4/84	*				1441	25.40						
142	8/10/84	*				1427	27.40						
143	8/16/84	*				1441	14.91						
144	8/22/84	*				1452	17.18						
145	8/28/84	*				1369	25.77						
146	9/3/84	*				1442	29.32						
147	9/9/84	*				1444	68.33						
148	9/15/84	*				1445	19.29						
149	9/21/84	*				1441	13.24						
150	9/27/84	*				1433	23.39						
151	10/3/84	*				1438	16.18						
152	10/9/84	*				1406	27.55						
153	10/15/84	*				1460	11.71						
154	10/21/84	*				1445	14.06						
155	10/27/84	*				1460	25.72						
156	11/2/84	*				1426	59.80		Sand & Dust				
157	11/8/84	*				120	9.39		Equip. problem.				
158	11/15/84	*				1439	24.10						
159	11/20/84	*				1440	14.10						
160	11/27/84	*				1437	13.61						
161	12/2/84	*				1494	26.04						

**SAMPLING DATA**  
**MONO BASIN**  
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		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degress	Inches	
162	12/8/84	*				1415	25.92						
163	12/14/84	*				1396	34.75						
164	12/21/84					1394	96.61						
165	12/26/84	*				1475	42.18						
166	1/1/85	*				1448	50.95						
167	1/7/85	*				1423	16.98						
168	1/13/85	*				1425	63.16						
169	1/19/85	*				1412	40.14						
170	1/25/85	*				1433	37.09						
171	1/31/85	*				1449	41.01						
172	2/6/85	*				1467	41.29						
173	2/13/85	*				1457	38.41						
174	2/18/85	*				1398	38.25						
175	2/24/85	*				0			Equip. Problem				
176	3/2/85	*				1426	21.19						
177	3/8/85	*				0			NO RUN				
178	3/9/85					1426	33.92						
179	3/14/85	*				1407	33.84						
180	3/20/85	*				1441	25.32						
181	3/26/85	*				1400	19.11						
182	4/1/85	*				1396	19.62						
183	4/7/85	*				1429	24.95						
184	4/13/85	*				1424	29.77						

**SAMPLING DATA**  
**MONO BASIN**  
**1981 THROUGH 1994**  
**LEE VINING**

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comment
n		*	imute	µg/m3	µg/m3	imute	µg/m3			Miles/H	Degree	Inches	
185	4/19/85	*				1412	100.83						
186	4/25/85	*				1446	42.18						
187	5/1/85	*				1444	151.38		Const. Nearby				
188	5/7/85	*				1452	61.84		Const. Nearby				
189	5/13/85	*				1420	55.92		Const. Nearby				
190	5/19/85	*				1424	68.78		Const. Nearby				
191	5/25/85	*				1428	44.80		Const. Nearby				
192	5/31/85	*				1440	70.20		Const. Nearby				
193	6/6/85	*				1454	24.06						
194	6/12/85	*				1416	189.59		Const. Nearby				
195	6/18/85	*				1440	163.94		Const. Nearby				
196	6/24/85	*				1423	280.99		Const. Nearby				
197	6/30/85	*				1432	324.47		Const. Nearby				
198	7/6/85	*				1443	56.48						
199	7/13/85	*				1445	65.05						
200	7/18/85	*				1437	51.52						
201	7/24/85	*				1427	39.35						
202	7/30/85	*				1416	35.90						
203	8/5/85	*				1419	88.36						
204	8/11/85	*				1434	72.86						
205	8/17/85	*				1441	49.29						
206	8/23/85	*				1426	70.42						
207	8/29/85	*				1443	115.97						



**SAMPLING DATA**  
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		PM-10 DATA			TSP DATA				METEOROLOGICAL DATA				
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m <sup>3</sup>	µg/m <sup>3</sup>	inute	µg/m <sup>3</sup>			Miles/H	Degree	Inches	
208	9/4/85	*				1435	17.25						
209	9/10/85	*				1472	16.26						
210	9/16/85	*				1416	20.39						
211	9/22/85	*				1429	22.98						
212	9/28/85	*				0			NO RUN				
213	10/4/85	*				1460	25.78						
214	10/10/85	*				1435	18.53						
215	10/16/85	*				1401	21.92						
216	10/22/85	*				1430	28.67						
217	10/28/85	*				1424	21.53						
218	11/3/85	*				1429	27.23						
219	11/9/85	*				1456	28.57		Sand & Dust				
220	11/15/85	*				1441	14.31						
221	11/21/85	*				1432	11.97						
222	11/27/85	*				1427	11.75						
223	12/3/85	*				0			NO RUN				
224	12/4/85					1454	41.76						
225	12/9/85	*				1444	10.20		NO RUN	11.0	15		
226	12/15/85	*				1446	40.39			4.0	190		
227	12/21/85	*				1452	62.94			3.0	0		
228	12/27/85	*				1442	58.21			2.5	273		
229	1/2/86	*				1443	30.00			7.0	270		
230	1/8/86	*				1423	56.67			3.5	—		Highest winds from N and S

**SAMPLING DATA**  
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		PM-10 DATA			TSP DATA				METEOROLOGICAL DATA				
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m <sup>3</sup>	µg/m <sup>3</sup>	inute	µg/m <sup>3</sup>			Miles/H	Degrees	Inches	
231	1/14/86	*				1429	78.73			22.0	165		
232	1/20/86	*				1446	30.63			14.5	260		
233	1/26/86	*				1445	35.90			5.5	190		
234	2/1/86	*				1429	10.54			9.5	225		
235	2/7/86	*				1433	15.70			5.0	193		
236	2/13/86	*				1433	17.60			22.5	250		
237	2/19/86	*				0			NO RUN	12.0	280		
238	2/25/86	*				1437	66.20			5.5	190		
239	3/3/86	*				1427	24.43			8.5	155		
240	3/9/86	*				1461	16.84			30.5	260		
241	3/15/86	*				755	16.13			24.0	160		
242	3/21/86	*				1451	28.91			10.5	255		
243	3/27/86	*				1445	36.13			8.5	180		
244	4/2/86	*				1437	13.75			16.0	5		
245	4/8/86	*				1406	7.34			12.0	280		
246	4/14/86	*				1458	20.20			13.0	170		
247	4/20/86	*				1404	11.12			8.5	---		Highest winds from N and S
248	4/26/86	*				1424	13.52			10.5	360		
249	5/2/86	*				1460	23.86			25.0	155		
250	5/8/86	*				1447	15.57			12.5	360		
251	5/14/86	*				1445	21.34			11.0	285		
252	5/20/86	*				1378	37.62			15.5	205		
253	5/26/86	*				1408	26.27			14.5	260		

**SAMPLING DATA**  
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Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
			inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degree	Inches	
254	6/1/86	*				1438	19.92			15.0	357		
255	6/7/86	*				1443	18.41			16.0	268		
256	6/13/86	*				1436	37.06			16.0	269		
257	6/19/86	*				1428	26.38			15.0	257		
258	6/25/86	*				1427	34.21			15.0	267		
259	7/1/86	*				1429	49.83			14.0	258		
260	7/7/86	*				1423	61.19			18.0	159		
261	7/13/86	*				1418	68.22			21.0	267		
262	7/19/86	*				1440	36.95			8.0	348		
263	7/25/86	*				1417	25.12			14.0	343		
264	7/31/86	*				1434	47.00			10.0	10		
265	8/6/86	*				1417	47.23			17.0	260		
266	8/12/86	*				1433	34.25			15.0	262		
267	8/18/86	*				1441	47.61			15.0	195		
268	8/24/86	*				1433	53.07			16.0	170		
269	8/30/86	*				1444	26.94			13.0	267		
270	9/5/86	*				0		NO RUN		15.0	5		
271	9/6/86					1433	41.23			16.0	7		
272	9/11/86	*				1436	42.81			10.0	4		
273	9/17/86	*				1457	32.51			13.0	19		
274	9/23/86	*				1450	49.95			11.0	11		
275	9/29/86	*				1441	24.73			7.0	4		
276	10/5/86	*				1443	25.56			6.0	—		Highest winds from N and S

**SAMPLING DATA  
MONO BASIN  
1981 THROUGH 1994  
LEE VINING**

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	
			inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degree	Inches	
277	10/11/86	*				1466	38.55			10.0	342		
278	10/17/86	*				1429	47.98			20.0	256		
279	10/23/86	*				1442	21.73			9.0	176		
280	10/29/86	*				1438	100.31			17.0	153		
281	11/4/86	*				1428	39.39			7.0	194		
282	11/10/86	*				1428	31.82			8.0	195		
283	11/16/86	*				1443	26.28			14.0	267		
284	11/22/86	*				1423	20.65			19.0	346		
285	11/28/86	*				1445	41.35			18.0	167		
286	12/4/86	*				1438	42.71			17.0	194		
287	12/10/86	*				1439	15.55		FILTER WE	2.0	243		
288	12/16/86	*				0			NO RUN	4.0	198		
289	12/22/86	*				1412	26.93			24.0	1		
290	12/28/86	*				1441	48.87			4.0	345		Met Data Missing Hr(400-500)
291	1/3/87	*				1462	37.51			21.0	31		
292	1/9/87	*				1368	29.54		FILTER WE	4.0	241		Hr(300-2000, 2300-2400) only
293	1/15/87	*				1409	12.52			—	—		No Met Data This Date
294	1/21/87	*				1439	65.46			1.0	—		Hr(400-500, 800-2400) only
295	1/28/87	*				1437	47.54			15.0	—		No Wind Direction Data This Date
296	2/2/87	*				1428	61.22			28.0	—		No Wind Direction Data This Date
297	2/8/87	*				1440	22.33			7.0	180		
298	2/14/87	*				1443	25.31			18.0	205		
299	2/20/87	*				1410	17.58			12.0	331		Hr(000-500, 600-2400) only

**SAMPLING DATA  
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		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Metereological Data Comment
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degree	Inches	
300	2/26/87	*				1443	121.29			7.0	185		Hr(000-200, 600-2000) only
301	3/4/87	*				1425	49.27			24.0	150		
302	3/10/87	*				1447	29.94			19.0	154		Wind Direction Missing Hr(300-400)
303	3/16/87	*				1394	23.86			9.0	352		
304	3/22/87	*				1415	52.74			18.0	346		
305	3/28/87	*				1428	21.29			14.0	6		
306	4/3/87	*				1429	14.79			12.0	237		
307	4/9/87	*				1438	21.09			7.0	354		
308	4/15/87	*				1440	37.84			13.0	244		
309	4/21/87	*				1433	18.04			12.0	213		
310	4/27/87	*				1450	23.32			18.0	259		
311	5/3/87	*				2906	14.29			7.0	—		Highest winds from N and S
312	5/9/87	*				0			NO RUN	17.0	260		
313	5/12/87					1444	32.38			20.0	248		
314	5/15/87	*				1449	18.91			19.0	237		
315	5/21/87	*				1436	14.61			9.0	43		
316	5/27/87	*				1455	12.47			11.0	343		
317	6/2/87	*				1430	28.59			8.0	330		
318	6/8/87	*				1449	17.88			23.0	250		
319	6/14/87	*				1469	51.26			23.0	190		
320	6/20/87	*				1416	39.26			19.0	239		
321	6/26/87	*				1441	53.57			21.0	223		
322	7/2/87	*				1430	39.56			17.0	236		

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		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degree	Inches	
323	7/8/87	*				0			NO RUN	10.0	341		
324	7/14/87	*				155	38.29			17.0	233		
325	7/20/87	*				0			NO RUN	25.0	140		
326	7/26/87	*				1456	43.90			19.0	154		
327	7/30/87	*				1420	45.18			20.0	143		
328	8/1/87	*				1430	49.80			20.0	241		
329	8/7/87	*				1446	42.34			6.0	—		Highest winds from N and S
330	8/13/87	*				1462	47.97			26.0	233		
331	8/19/87	*				1451	37.67			10.0	169		
332	8/25/87	*				1428	38.25			8.0	174		
333	8/31/87	*				1441	37.73			10.0	348		
334	9/6/87	*				1440	124.00		FIRE NEARB	—	—		No Met Data This Date
335	9/12/87	*				1440	55.00			14.0	216		
336	9/18/87	*				1440	34.00			11.0	247		
337	9/24/87	*				1440	49.00			19.0	240		
338	9/30/87	*				1440	28.00			7.0	172		
339	10/6/87	*				1440	38.00			19.0	262		
340	10/12/87	*				1440	20.00			13.0	340		
341	10/18/87	*				1440	20.00			7.0	188		
342	10/24/87	*				1440	14.00			8.0	91		Wind Speed Missing Hr(600-700)
343	10/30/87	*				1440	16.00			12.0	197		
344	11/5/87	*				1440	7.00			17.0	222		
345	11/11/87	*				1440	35.00			6.0	197		

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		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comment
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/Hr	Degree	Inches	
346	11/17/87	*				1440	10.00		SNOWING	14.0	223		
347	11/23/87	*				1440	32.00			6.0	190		
348	11/29/87	*				1440	31.00			6.0	190		Met Data Missing Hr(000-100)
349	12/5/87	*				1440	27.00			6.0	328		
350	12/11/87	*				1440	13.00			8.0	--		Highest winds from N and S
351	12/17/87	*				1440	32.00			6.0	160		Hr(700-2000) only
352	12/23/87	*				1440	12.00			10.0	337		Hr(400-1100) only
353	12/29/87	*				1440	21.00			5.0	195		Hr(0-100, 200-300, 700-1500) only
354	1/4/88	*				1431	16.26			12.0	194		
355	1/10/88	*				1437	32.16			33.0	267		
356	1/16/88	*				1439	45.11			--	--		No Met Data This Date
357	1/22/88	*				1425	70.27			7.0	180		Hr(100-200, 700-2400) only
358	1/28/88	*				1382	59.35			17.0	167		
359	2/3/88	*	0					NO RUN	NO RUN	6.0	192		Hr(500-1500, 1600-1900) only
360	2/9/88	*	0					NO RUN	NO RUN	9.0	186		
361	2/15/88	*	1440	25.20				NEW SAMPLER - PM-10 BEGINS		8.0	268		
362	2/21/88	*	1440	14.78						6.0	189		
363	2/27/88	*	1440	10.88						12.0	220		
364	3/4/88	*	1440	13.98						10.0	260		
365	3/10/88	*	1440	7.11						9.0	75		Hr(100-200, 500-1300) only
366	3/16/88	*	1440	12.28						16.0	346		
367	3/22/88	*	1440	10.63						21.0	261		
368	3/28/88	*	1440	13.36						12.0	80		

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SAMPLING DATA MONO BASIN 1981 THROUGH 1994 LEE VINING													
Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
			n	inute	µg/m3	µg/m3	inute			µg/m3	Miles/H	Degree	Inches
369	4/3/88	*	1441	9.51						13.0	268		
370	4/9/88	*	1440	16.90						8.0	187		
371	4/15/88	*	1440	5.57						8.0	364		
372	4/21/88	*	1440	7.19						24.0	263		
373	4/27/88	*	1440	17.14						19.0	191		
374	5/3/88	*	1440	11.17						14.0	256		
375	5/9/88	*	1440	12.26						8.0	331		
376	5/15/88	*	1440	7.35						17.0	197		
377	5/21/88	*	1440	12.89						22.0	263		
378	5/27/88	*	1441	11.40						15.0	249		
379	6/2/88	*	1440	7.12						12.0	94		
380	6/8/88	*	1441	6.95						26.0	155		
381	6/14/88	*	1440	14.12						11.0	—		Highest winds from S and W
382	6/20/88	*	1440	8.52						29.0	209		
383	6/26/88	*	1440	10.11						20.0	268		
384	7/2/88	*	1440	14.52						22.0	268		
385	7/8/88	*	100	24.91	1.73			RUN SHORTENED		13.0	266		
386	7/14/88	*	0					NO RUN		23.0	262		
387	7/20/88	*	1440	17.85						17.0	268		
388	7/26/88	*	1440	13.58						26.0	263		
389	8/1/88	*	1440	18.43						24.0	264		
390	8/7/88	*	1440	12.95						20.0	328		
391	8/13/88	*	1440	11.33						22.0	—		Highest winds from S and W



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		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comment
n		*	hrute	µg/m3	µg/m3	hrute	µg/m3			Miles/Hr	Degress	Inches	
392	8/19/88	*	1440	22.62						18.0	264		
393	8/25/88	*	1440	13.98						18.0	179		
394	8/31/88	*	1440	9.94						21.0	243		
395	9/6/88	*	1440	35.82						25.0	259		
396	9/12/88	*	1440	24.43						17.0	66		
397	9/18/88	*	1440	27.49						11.0	176		
398	9/24/88	*	1440	14.92						22.0	155		
399	9/30/88	*	1440	14.95						8.0	187		
400	10/6/88	*	1440	13.36						15.0	203		
401	10/12/88	*	1440	15.76						10.0	176		
402	10/18/88	*	1440	15.51						15.0	266		
403	10/24/88	*	1440	15.21						10.0	185		
404	10/30/88	*	1440	15.43						8.0	—		Highest winds from N and S
405	11/5/88	*	1440	15.88						22.0	145		
406	11/11/88	*	1440	13.54						10.0	268		
407	11/17/88	*	1440	6.68						18.0	246		
408	11/23/88	*	1440	5.58				SNOWING		26.0	276		
409	11/29/88	*	1440	41.28						8.0	190		
410	12/5/88	*	1440	25.58						7.0	189		
411	12/11/88	*	1440	30.59						6.0	189		
412	12/17/88	*	0					NO RUN		11.0	332		
413	12/23/88	*	1440	17.60				SNOWING		9.0	287		
414	12/29/88	*	1440	32.59				SNOWING		7.0	190		

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			PM-10 DATA			TSP DATA				METEOROLOGICAL DATA			
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degrees	Inches	
415	1/4/89	*	1440	16.26						20.0	288		No Precipitation Data
416	1/10/89	*	1440	7.16						46.4	252		
417	1/16/89	*	1441	29.82						5.1	192		
418	1/22/89	*	1440	6.06						21.8	270		
419	1/28/89	*	1440	23.43						8.0	184		
420	2/2/89		1440	37.63				SNOW		47.9	261		
421	2/3/89	*	0					NO RUN		36.0	261		
422	2/9/89	*	1440	11.91				SNOW		3.7	313		
423	2/15/89	*	1440	34.27						5.3	334		
424	2/21/89	*	1440	13.80						8.2	270		
425	2/27/89	*	1440	9.44						11.1	246		
426	3/5/89	*	1440	8.93						19.6	255		
427	3/11/89	*	1440	12.59						16.5	187		
428	3/17/89	*	1441	3.87						18.7	297		
429	3/23/89	*	1440	9.46						25.2	257		
430	3/29/89	*	1440	10.34						12.0	331		
431	4/4/89	*	1440	9.15						9.6	86		
432	4/10/89	*	1440	16.37						45.4	258		
433	4/16/89	*	1440	4.58						22.3	256		
434	4/21/89		914	28.86	18.32			EPISODE RUN		27.6	195		
435	4/22/89	*	0					NO RUN		31.0	256		
436	4/28/89	*	1441	7.36						13.5	314		
437	5/4/89	*	1440	9.84						14.9	6		

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SAMPLING DATA MONO BASIN 1981 THROUGH 1994 LEE VINING													
		PM-10 DATA				TSP DATA				METEOROLOGICAL DATA			
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degrees	Inches	
438	5/10/89	*	1440	6.38						17.5	154		
439	5/16/89	*	1440	11.30						9.4	—		Highest winds from S and N
440	5/22/89	*	1440	7.82						20.5	186		
441	5/28/89	*	1440	4.40						31.8	257		
442	6/3/89	*	1440	8.11						12.7	290		
443	6/9/89	*	1440	9.97						20.6	274		
444	6/15/89	*	1440	14.50						16.5	168		
445	6/21/89	*	1440	14.39						10.2	182		
446	6/27/89	*	1440	11.32						22.5	264		
447	7/3/89	*	1440	14.33						24.0	246		
448	7/9/89	*	1440	12.04						15.4	187		
449	7/15/89	*	1440	10.40						20.0	250		
450	7/21/89	*	1440	14.49						13.2	220		
451	7/27/89	*	1440	13.94						17.1	262		
452	8/2/89	*	1440	13.26						17.4	263		
453	8/8/89	*	1441	14.22						4.9	—		Highest winds from S and N
454	8/14/89	*	1440	22.98						18.0	257		
455	8/20/89	*	1441	14.84						15.0	275		
456	8/26/89	*	1440	15.42						12.7	238		
457	9/1/89	*	1440	13.81						14.0	273		Hr(100-600, 800-2400) only
458	9/7/89	*	1440	22.34						14.0	65		
459	9/13/89	*	1440	12.40						7.9	345		
460	9/19/89	*	1440	5.77						17.5	337		

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		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degree	Inches	
461	9/25/89	*	1440	11.80						22.3	187		Hr(100, 300-2400) only
462	10/1/89	*	1440	6.21						9.6	272		
463	10/7/89	*	1440	13.75						6.1	330		
464	10/13/89	*	1440	10.56						8.4	188		
465	10/19/89	*	1440	16.08						20.1	154		
466	10/25/89	*	1440	6.51						20.0	258		Hr(100-900, 1300-2400) only
467	10/31/89	*	1440	15.56						10.0	186		
468	11/6/89	*	1440	13.55						13.0	242		
469	11/12/89	*	1440	6.27						18.8	269		
470	11/18/89	*	1440	17.57						8.7	189		
471	11/24/89	*	1440	3.97						25.8	267		
472	11/30/89	*	1440	21.12						4.4	203		
473	12/6/89	*	1440	22.75						9.0	187		
474	12/12/89	*	1438	23.15						5.0	—		Highest winds from S and N
475	12/18/89	*	1443	16.86						9.5	185		
476	12/24/89	*	1440	20.35						6.2	191		
477	12/30/89	*	1441	23.37						6.5	192		
478	1/5/90	*	1440	26.33						7.9	187		
479	1/11/90	*	0					NO RUN		11.0	184		
480	1/13/90		1440	7.49				SNOW		14.2	188		
481	1/17/90	*	0					NO RUN		18.0	342		
482	1/19/90		1441	33.84						4.5	223		
483	1/23/90	*	1440	21.07						4.1	166		

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		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m <sup>3</sup>	µg/m <sup>3</sup>	inute	µg/m <sup>3</sup>			Miles/Hr	Degree	Inches	
484	1/29/90	*	1441	8.23						42.3	262		
485	2/4/90	*	1440	11.63						20.7	347		
486	2/10/90	*	1440	15.99						6.1	189		
487	2/16/90	*	1441	15.10				SNOW		24.3	160		
488	2/22/90	*	1441	36.83						4.9	192		
489	2/28/90	*	1440	13.04						12.6	237		
490	3/6/90	*	0					NO RUN		8.0	188		
491	3/7/90		1440	11.34						19.6	140		
492	3/12/90	*	1440	6.23						9.8	335		
493	3/18/90	*	1441	7.18						14.7	253		
494	3/24/90	*	1440	10.66						19.7	264		
495	3/30/90	*	1439	12.77						11.6	81		
496	4/5/90	*	1441	11.50						16.9	357		
497	4/11/90	*	1441	6.37						19.9	282		
498	4/17/90	*	1440	9.85						11.9	110		
499	4/23/90	*	1440	6.81						30.0	261		
500	4/29/90	*	1440	8.33						18.2	263		
501	5/5/90	*	1441	10.43						19.8	260		
502	5/11/90	*	1440	13.68						18.6	260		
503	5/15/90		1440	19.35						11.0	345		
504	5/17/90	*	1440	19.30						29.8	260		
505	5/23/90	*	1440	15.95						23.5	—		Highest winds from S and W
506	5/29/90	*	1440	4.95						30.5	260		

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SAMPLING DATA MONO BASIN 1981 THROUGH 1994 LEE VINING													
			PM-10 DATA			TSP DATA				METEOROLOGICAL DATA			
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degree	Inches	
507	6/4/90	*	1440	4.19						14.7	252		
508	6/10/90	*	1440	8.94						19.5	265		
509	6/16/90	*	1441	5.53						14.5	178		
510	6/22/90	*	1440	19.30						29.5	154		
511	6/28/90	*	1440	7.68						14.0	157		
512	7/4/90	*	1440	9.72						13.9	139		
513	7/10/90	*	1440	15.89						13.6	348		
514	7/16/90	*	1440	12.20						17.6	352		
515	7/22/90	*	1440	13.14						17.0	52		
516	7/28/90	*	1440	16.23						18.7	342		
517	8/3/90	*	1440	19.30						14.2	262		
518	8/9/90	*	1441	19.20				BURNING		20.3	223		
519	8/15/90	*	1440	40.54				BURNING		26.4	260		
520	8/21/90	*	1440	11.56						10.0	266		
521	8/27/90	*	1440	5.29						25.2	159		
522	9/2/90	*	1440	8.76						24.3	154		
523	9/8/90	*	1440	13.93						18.9	162		
524	9/14/90	*	1440	8.23						28.9	158		
525	9/20/90	*	1440	7.96						9.6	23		
526	9/26/90	*	1440	9.74						16.6	158		
527	10/2/90	*	1440	7.63						12.7	53		
528	10/8/90	*	1440	8.17						9.5	188		
529	10/14/90	*	1440	6.45						18.7	249		

**SAMPLING DATA**  
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SAMPLING DATA													
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Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degree	Inches	
530	10/20/90	*	1440	9.80						6.5	191		
531	10/26/90	*	1441	12.24						9.3	182		
532	11/1/90	*	1440	4.33						18.1	352		
533	11/7/90	*	1441	12.65						7.5	187		
534	11/13/90	*	1440	7.68						15.5	154		
535	11/19/90	*	1441	10.20						9.3	275		
536	11/25/90	*	1441	24.07						25.8	252		
537	12/1/90	*	1440	12.90						10.0	185		
538	12/7/90	*	1440	35.85						4.0	—		Highest winds from S and NW
539	12/13/90	*	1440	8.98						19.2	254		
540	12/19/90	*	1440	19.76						21.1	265		
541	12/25/90	*	1440	8.57						5.8	200		
542	12/31/90	*	1441	30.20						5.7	191		
543	1/6/91	*	1440	12.00						1.4	186		
544	1/12/91	*	1440	19.03						8.2	186		
545	1/18/91	*	1440	15.76						13.5	269		
546	1/24/91	*	1440	15.52						8.2	186		
547	1/30/91	*	1440	30.05						4.4	—		Highest winds from S and N
548	2/5/91	*	1440	7.10						10.4	344		
549	2/11/91	*	1440	12.25						14.4	266		
550	2/17/91	*	1440	8.08						17.9	340		
551	2/23/91	*	1440	20.25						6.6	18		
552	3/1/91	*	1440	5.14				SNOW		21.4	258		

**SAMPLING DATA  
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Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
			inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degree	Inches	
553	3/7/91	*	868	8.13	4.90			RUN SHORTENED		10.0	55		
554	3/13/91	*	0							26.0	256		
555	3/15/91		1440	6.12				SNOW		22.0	251		
556	3/19/91	*	0							13.0	228		
557	3/20/91		1440	9.31						9.8	213		
558	3/25/91	*	1440	5.23				SNOW		14.2	146		
559	3/31/91	*	1440	12.58						14.7	153		
560	4/6/91	*	1440	21.97						38.0	265		
561	4/12/91	*	1440	9.88						12.2	356		
562	4/18/91	*	1440	10.04						11.9	186		
563	4/24/91	*	1440	8.57						23.3	214		
564	4/30/91	*	1440	21.07						20.0	180		
565	5/6/91	*	1440	5.96						15.8	240		
566	5/12/91	*	1440	8.98						15.0	261		
567	5/18/91	*	1440	3.67						14.5	262		
568	5/24/91	*	1440	12.74						26.9	257		
569	5/30/91	*	1440	11.02						27.9	248		
570	6/5/91	*	1440	15.52						17.6	246		
571	6/11/91	*	1439	15.69						19.5	258		
572	6/17/91	*	1440	8.82						13.8	273		
573	6/23/91	*	1440	9.80						21.3	160		
574	6/29/91	*	1440	5.23						8.0	—		Highest winds from S and N
575	7/5/91	*	1440	13.72						14.6	177		



**SAMPLING DATA**  
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SAMPLING DATA													
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LEE VINING													
			PM-10 DATA			TSP DATA				METEOROLOGICAL DATA			
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degree	Inches	
576	7/11/91	*	1440	16.90						15.0	254		
577	7/17/91	*	1440	10.30						19.9	150		
578	7/23/91	*	1440	15.05						15.7	255		
579	7/29/91	*	1440	14.88						18.1	254		
580	8/4/91	*	1440	12.63						14.3	336		
581	8/10/91	*	1440	8.77						16.1	205		
582	8/16/91	*	1440	12.07						14.8	334		
583	8/22/91	*	1440	14.00						14.9	256		
584	8/28/91	*	1440	8.69						9.0	177		
585	9/3/91	*	1440	12.31						8.1	—		Highest winds from SE and NW
586	9/9/91	*	1440	7.72						16.0	186		
587	9/15/91	*	1440	10.54						9.8	180		
588	9/21/91	*	1440	16.74						10.0	177		
589	9/27/91	*	1440	13.20						19.1	252		
590	10/3/91	*	1380	10.16						7.3	182		
591	10/9/91	*	1440	14.97						8.5	309		
592	10/15/91	*	1440	10.62						11.1	245		
593	10/21/91	*	1440	20.03						25.6	260		
594	10/27/91	*	1440	6.76						12.1	339		
595	11/2/91	*	1440	12.63						7.7	178		
596	11/8/91	*	1439	7.89						15.0	159		
597	11/14/91	*	1440	7.64						19.3	338		
598	11/20/91	*	1440	9.57						26.4	251		

**SAMPLING DATA**  
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Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
			inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degrees	Inches	
599	11/26/91	*	1440	13.60					11.2	249			
600	12/2/91	*	1440	16.25					10.9	355			
601	12/8/91	*	1440	12.55					9.7	344			
602	12/14/91	*	1440	28.88					2.5	-		No Prevailing Wind Direction	
603	12/20/91	*	0				NO RUN		6.0	183			
604	12/26/91	*	1440	19.95					18.1	205			
605	1/1/92	*	1441	6.35					3.2	187			
606	1/7/92	*	1440	12.79					8.0	314			
607	1/13/92	*	1440	35.40					5.0	191			
608	1/19/92	*	0				NO RUN		4.0	193			
609	1/25/92	*	1440	25.10					23.3	288			
610	1/31/92	*	1440	17.78					8.6	162			
611	2/6/92	*	1440	8.45				SNOW	4.8	184			
612	2/12/92	*	0				NO RUN		12.0	164			
613	2/18/92	*	1440	16.90					5.7	336			
614	2/24/92	*	1440	16.09					6.3	184			
615	3/1/92	*	1440	6.03					15.2	143			
616	3/7/92	*	1440	8.05					8.2	7			
617	3/13/92	*	1440	19.87					15.3	177			
618	3/19/92	*	1440	15.53					11.6	162			
619	3/25/92	*	1440	8.13					11.7	119			
620	3/31/92	*	1440	9.17					14.0	16			
621	4/6/92	*	1440	7.48					16.1	267			

**SAMPLING DATA**  
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SAMPLING DATA MONO BASIN 1981 THROUGH 1994 LEE VINING													
Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Metecorological Data Comments
			inute	µg/m <sup>3</sup>	µg/m <sup>3</sup>	inute	µg/m <sup>3</sup>			Miles/H	Degrees	Inches	
622	4/12/92	*	1440	6.52						20.2	146		
623	4/18/92	*	1440	8.37						12.6	337		
624	4/24/92	*	1440	7.97						13.2	256		
625	4/30/92	*	1440	12.55						19.8	144		
626	5/6/92	*	1440	9.49						9.8	52		
627	5/12/92	*	1440	13.11						12.4	251		
628	5/18/92	*	1440	14.80						22.4	146		
629	5/24/92	*	1440	12.39						12.8	258		
630	5/30/92	*	1440	12.07						12.5	260		
631	6/5/92	*	1440	17.38						10.3	137		
632	6/11/92	*	1440	19.23						25.1	147		
633	6/17/92	*	1440	7.97						8.7	101		
634	6/23/92	*	1440	14.24						15.4	243		
635	6/29/92	*	1440	6.11						18.4	146		
636	7/5/92	*	1440	6.45						13.9	156		
637	7/11/92	*	1440	21.91						26.5	259		
638	7/17/92	*	1440	7.19						15.9	247		
639	7/23/92	*	1440	6.78						9.4	10		
640	7/29/92	*	1440	20.34						11.9	261		
641	8/4/92	*	1440	16.54						18.5	255		
642	8/10/92	*	1440	11.41						10.0	262		
643	8/16/92	*	1440	17.78						13.8	258		
644	8/22/92	*	1440	15.38									No Met Data Available

**SAMPLING DATA  
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		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m <sup>3</sup>	µg/m <sup>3</sup>	inute	µg/m <sup>3</sup>			Miles/H	Degree	Inches	
645	8/28/92	*	1441	20.66									No Met Data Available
646	9/3/92	*	1440	9.51									No Met Data Available
647	9/9/92	*	1440	28.36									No Met Data Available
648	9/15/92	*	1440	9.43						10.8	212		Hr(1100-2400) only
649	9/21/92	*	1440	8.19						5.7	322		
650	9/27/92	*	1440	9.34						6.3	183		
651	10/3/92	*	1440	6.78						8.5	47		
652	10/9/92	*	1440	15.63						7.7	179		
653	10/15/92	*	1440	17.86						16.4	259		
654	10/21/92	*	1440	6.53						15.6	187		
655	10/27/92	*	1440	10.67						12.1	143		
656	11/2/92	*	1440	7.61						18.0	355		
657	11/8/92	*	1440	16.87						27.8	242		
658	11/14/92	*	1440	13.31						5.8	183		
659	11/20/92	*	1440	8.85						13.4	358		
660	11/26/92	*	1440	20.17						4.1	340		
661	12/2/92	*	1440	11.33						18.6	155		
662	12/8/92	*	1440	7.11						29.6	256		
663	12/14/92	*	1440	32.74						3.5	197		
664	12/20/92	*	1440	27.37						3.2	194		
665	12/26/92	*	1440	5.46									No Met Data Available
666	1/1/93	*	0					NO RUN		21.0	187		
667	1/7/93	*	0					NO RUN		9.4	232		

**SAMPLING DATA**  
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		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m <sup>3</sup>	µg/m <sup>3</sup>	inute	µg/m <sup>3</sup>			Miles/H	Degree	Inches	
668	1/13/93	*	0					NO RUN		17.1	168		
669	1/19/93	*	0					NO RUN		2.2	118		
670	1/25/93	*	0					NO RUN		--	--		No Met Data Available
671	1/31/93	*	0					NO RUN		3.9	187		Hr(1200-2400) only
672	2/6/93	*	0					NO RUN		4.0	186		Hr(0-8,2100-2400) only
673	2/12/93	*	0					NO RUN		4.3	184		
674	2/18/93	*	0					NO RUN		14.2	199		
675	2/24/93	*	0					NO RUN		--	--		No Met Data Available
676	3/2/93	*	0					NO RUN		--	--		No Met Data Available
677	3/8/93	*	0					NO RUN		--	--		No Met Data Available
678	3/14/93	*	0					NO RUN		16.1	244		Hr(1600-2400) only
679	3/20/93	*	0					NO RUN		6.4	186		
680	3/26/93	*	0					NO RUN		--	--		No Met Data Available
681	4/1/93	*	0					NO RUN		--	--		No Met Data Available
682	4/7/93	*	0					NO RUN		--	--		No Met Data Available
683	4/13/93	*	0					NO RUN		--	--		No Met Data Available
684	4/19/93	*	0					NO RUN		--	--		No Met Data Available
685	4/25/93	*	0					NO RUN		--	--		No Met Data Available
686	5/1/93	*	0					NO RUN		11.4	257		
687	5/3/93		740	41.17	21.16			EPISODE RUN		35.1	254		
688	5/7/93	*	0					NO RUN		19.2	267		
689	5/11/93		1440	23.16						26.4	198		
690	5/13/93	*	0					NO RUN		27.6	151		

**SAMPLING DATA**  
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		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degree	Inches	
691	5/19/93	*	0					NO RUN		13.4	239		
692	5/25/93	*	759	9.00				EPISODE RUN		22.4	150		
693	5/31/93	*	0					NO RUN		18.3	258		
694	6/4/93		1440	1.60						15.1	153		
695	6/6/93	*	0					NO RUN		23.3	267		
696	6/12/93	*	0					NO RUN		8.8	34		
697	6/18/93	*	0					NO RUN		5.9	190		
698	6/24/93	*	0					NO RUN		9.2	176		
699	6/30/93	*	0					NO RUN		13.6	255		
700	7/6/93	*	1440	14.00						10.0	266		
701	7/12/93	*	1440	24.00						20.3	254		
702	7/18/93	*	1440	10.00						17.5	242		
703	7/24/93	*	1440	9.00						12.6	264		
704	7/30/93	*	1440	8.00						13.9	258		
705	8/5/93	*	1440	12.00						10.8	161		
706	8/11/93	*	1440	31.00						14.5	192		
707	8/17/93	*	1440	9.00						8.9	169		
708	8/23/93	*	1441	6.00						13.0	268		
709	8/29/93	*	1440	13.00						13.5	143		
710	9/4/93	*	1440	15.00						17.8	256		
711	9/10/93	*	1440	15.00						20.1	256		
712	9/16/93	*	1058	19.00	13.96			RUN SHORTENED		20.7	264		
713	9/22/93	*	1440	10.00						13.7	256		

**SAMPLING DATA**  
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SAMPLING DATA MONO BASIN 1981 THROUGH 1994 LEE VINING													
			PM-10 DATA			TSP DATA		METEOROLOGICAL DATA					
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	hr:mt	µg/m <sup>3</sup>	µg/m <sup>3</sup>	hr:mt	µg/m <sup>3</sup>			Miles/Hr	Degrees	Inches	
714	9/28/93	*	1440	13.00						10.2	183		
715	10/4/93	*	1440	17.00						15.0	188		
716	10/10/93	*	1440	11.00						18.8	181		
717	10/16/93	*	1440	7.00						16.5	258		
718	10/22/93	*	1440	10.00						8.0	186		
719	10/28/93	*	1440	11.00						11.8	343		
720	11/3/93	*	1440	14.00						8.1	189		
721	11/9/93	*	1440	13.00						11.7	189		
722	11/15/93	*	1440	28.00						7.6	183		
723	11/21/93	*	1440	14.00						12.8	233		
724	11/27/93	*	1440	15.00						4.1	173		
725	12/3/93	*	1440	22.00						9.4	172		
726	12/9/93	*	1440	10.00						13.9	139		
727	12/15/93	*	1440	8.00						17.8	344		
728	12/21/93	*	1440	17.00						4.8	255		
729	12/27/93	*	1440	12.00						8.1	183		
730	1/2/94	*	1440	15.00						4.0	347		
731	1/8/94	*	1440	6.00						19.1	263		
732	1/14/94	*	1440	21.00						4.0	344		
733	1/20/94	*	1440	20.00						7.2	187		
734	1/26/94	*	1440	9.00						6.3	39		
735	2/1/94	*	1440	17.00						5.8	189		
736	2/7/94	*	1440	3.00				SNOW		13.8	171		

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SAMPLING DATA MONO BASIN 1981 THROUGH 1994 LEE VINING													
		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comment
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degree	Inches	
737	2/13/94	*	1440	15.00						5.5	185		
738	2/19/94	*	1440	8.00						11.0	186		
739	2/25/94	*	1440	10.00						11.4	189		
740	3/3/94	*	1440	12.00						13.4	271		
741	3/9/94	*	1440	6.00						16.1	247		
742	3/15/94	*	1440	8.00						12.5	223		
743	3/21/94	*	1440	8.00						13.0	300		
744	3/27/94	*	1440	11.00						7.4	186		
745	4/2/94	*	1440	6.00						14.6	254		
746	4/8/94	*	1440	3.00						13.4	263		
747	4/14/94	*	0					NO RUN		14.9	60		
748	4/15/94		1440	13.00						9.6	267		
749	4/20/94	*	1440	19.00						16.2	186		
750	4/26/94	*	0					NO RUN		17.9	339		
751	5/2/94	*	1440	12.00						18.0	259		
752	5/8/94	*	1441	6.00						17.0	7		
753	5/14/94	*	1440	21.00						18.0	198		
754	5/20/94	*	1440	7.00						9.0	256		
755	5/26/94	*	1998	12.00				LIGHTNING CAUSED OVERRUN		15.0	194		
756	6/1/94	*	1440	5.00						9.0	348		
757	6/7/94	*	1440	6.00						15.0	284		
758	6/13/94	*	1440	2.00						23.0	276		
759	6/19/94	*	0					NO RUN		8.0	—		Highest winds from SW and NW



**SAMPLING DATA  
MONO BASIN  
1981 THROUGH 1994  
LEE VINING**

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degrees	Inches	
760	6/25/94	*	1440	7.00						13.0	273		
761	7/1/94	*	1440	6.00				12.0788		5.4	266		
762	7/7/94	*	1440	11.00						8.3	2		
763	7/13/94	*	1440	16.00						20.6	260		
764	7/19/94	*	1440	15.00						7.8	15		
765	7/25/94	*	1440	9.00						14.8	186		
766	7/31/94	*	1440	10.00						21.7	150		
767	8/6/94	*	1440	12.00						11.4	272		
768	8/12/94	*	1110	11.00	8.48			BRUSHES FAILED		14.5	196		
769	8/18/94	*	1441	19.00						18.8	244		
770	8/24/94	*	1440	12.00						18.3	187		
771	8/30/94	*	1441	10.00						15.9	258		
772	9/5/94	*	0					NO RUN		12.5	174		
773	9/11/94	*	1440	10.00						21.0	147		
774	9/17/94	*	1440	11.00						12.5	258		
775	9/23/94	*	1440	10.00						17.9	205		
776	9/29/94	*	1438	4.00						12.8	279		
777	10/5/94	*	1440	5.00						11.0	353		
778	10/11/94	*	1440	8.00						14.8	253		
779	10/17/94	*	1427	6.00						8.3	185		
780	10/23/94	*	1440	12.00						6.3	356		
781	10/29/94	*	1440	11.00						9.4	182		
782	11/4/94	*	1440	5.00						13.0	266		

**SAMPLING DATA  
MONO BASIN  
1981 THROUGH 1994  
LEE VINING**

SAMPLING DATA MONO BASIN 1981 THROUGH 1994 LEE VINING													
			PM-10 DATA			TSP DATA		METEOROLOGICAL DATA					
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Dir. of Max. Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	inute	µg/m3	µg/m3	inute	µg/m3			Miles/H	Degrees	Inches	
783	11/10/94	*	1440	4.00				SNOW		12.1	348		
784	11/16/94	*	1440	9.00						17.2	238		
785	11/22/94	*	1439	18.00						7.4	182		
786	11/28/94	*	1440	26.00						9.6	178		
787	12/4/94	*	1440	4.00									No Met. Data Available
788	12/10/94	*	1440	10.00									No Met. Data Available
789	12/16/94	*	1440	29.00									No Met. Data Available
790	12/22/94	*	1440	23.00									No Met. Data Available
791	12/28/94	*	1440	4.00				SNOW					No Met. Data Available

**SAMPLING DATA  
MONO BASIN  
1989 THROUGH 1991**

**CEDAR HILL**

SAMPLING DATA MONO BASIN 1989 THROUGH 1991 CEDAR HILL													
Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Maximum 1 Hr. Wind Speed	Wind Vector Bearing	Total Precipitation This Day	Meteorological Data Comments
n		*	Minute	µg/m <sup>3</sup>	µg/m <sup>3</sup>	minute	µg/m <sup>3</sup>			Miles/H	Degree	Inches	
1	10/20/89		633	26	11.28			RUN SHORTENED					No Precipitation Data at this site
2	10/21/89		1440	15.78									No Met Data this date.
3	10/22/89		1440	59									No Met Data this date.
4	10/23/89		1440	96.12									No Met Data this date.
5	10/24/89		1440	19.15									No Met Data this date.
6	11/11/89		1440	2.43									No Met Data this date.
7	11/12/89	*	1440	3.35									No Met Data this date.
8	11/16/89		1440	5.62									No Met Data this date.
9	11/17/89		1440	5.61						8.0	329		Hours (1800-2400) only.
10	11/18/89	*	1440	5.13						7.0	236		
11	11/23/89		1440	3.72						11.0	290		
12	11/24/89	*	1440	2.93						13.0	270		
13	11/25/89		1440	25.77						35.0	222		
14	12/8/89		1440	2.57						8.0	257		
15	12/9/89		1440	1.68						14.0	276		
16	12/12/89	*	1440	3.14						6.0	220		
17	12/29/89		1440	4.37						14.0	1		
18	12/30/89	*	1440	2.59						6.0	230		
19	12/31/89		1440	2.71						7.0	222		
20	1/10/90		1440	1.86						15.0	228		
21	1/11/90	*	1440	2.59						11.0	158		
22	1/12/90		1440	6.58						25.0	208		
23	1/13/90		1440	1.06				SNOW		10.0	226		

**SAMPLING DATA  
MONO BASIN  
1989 THROUGH 1991**

**CEDAR HILL**

Data Row Number	Sampling Days	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			Meteorological Data Comments	
		Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run			TSP Concentration	Maximum 1 Hr. Wind Speed	Wind Vector Bearing		Total Precipitation This Day
		* Minute	µg/m3	µg/m3	µg/m3	µg/m3			µg/m3	Miles/H	Degrees		Inches
24	1/14/90		1226	0.98	0.83		RUN SHORTENED		5.0	352			
25	2/15/90		447	0.77	0.24		RUN SHORTENED		16.0	285			
26	2/16/90	*	1440	22.63			SNOW		23.0	195			
27	2/17/90		1440	1.09					21.0	214			
28	3/1/90		1440	2.00					12.0	219			
29	3/10/90		1440	50.06					29.0	209			
30	3/11/90		1440	1.83					15.0	326			
31	3/12/90	*	1440	1.55					11.0	321			
32	4/28/90		1440	15.57					20.0	296			
33	4/29/90	*	1440	5.17					19.0	8			
34	4/30/90		1440	6.01					17.0	30			
35	5/14/90		575	21.14	8.44		EPISODE RUN		15.0	280			
36	5/15/90		1440	16.51					14.0	1			
37	5/16/90		764	6.41	3.40		RUN SHORTENED		20.0	216			
38	5/19/90		701	5.59	2.72		EPISODE RUN		14.0	281			
39	5/20/90		1440	5.11					17.0	226			
40	5/21/90		1440	10.77					26.0	231			
41	5/22/90		1440	9.71					23.0	218			
42	5/24/90		1440	34.53					11.0	13			
43	5/27/90		1440	3.01					13.0	198			
44	5/28/90		1440	0.34			RAIN		9.0	348			
45	5/29/90	*	1440	2.76					11.0	286			
46	9/14/90		585	20.87	8.48		RUN SHORTENED					No Met Data this date.	

**SAMPLING DATA  
MONO BASIN  
1989 THROUGH 1991**

**CEDAR HILL**

		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA						
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Maximum 1 Hr. Wind Speed	Wind Vector Bearing	Total Precipitation This Day	Meteorological Data Comments
n		* Minute	µg/m3	µg/m3	µg/m3	minute	µg/m3			Miles/H	Degree	Inches	
47	9/15/90		1440	6.89									No Met Data this date.
48	9/16/90		1440	8.59									No Met Data this date.
49	10/18/90		779	10.44	5.65			EPISODE RUN		25.0	197		
50	10/19/90		1440	5.44						25.0	3		
51	10/20/90	*	1440	3.31						9.0	368		
52	10/30/90		1440	9.21						24.0	200		
53	10/31/90		1440	16.07						21.0	219		
54	11/1/90	*	1440	2.78						19.0	6		
55	11/13/90	*	1440	2.60						22.0	197		
56	11/14/90		1440	3.81						22.0	200		
57	11/15/90		1440	5.20						11.0	60		
58	11/17/90		1396	5.05				BURNING		9.0	23		
59	11/18/90		1440	4.78						18.0	8		
60	11/19/90	*	1440	6.07						14.0	191		
61	12/10/90		474	8.27	2.72			EPISODE RUN		23.0	196		
62	12/11/90		1440	3.82						22.0	203		
63	12/12/90		1440	2.19						8.0	74		
64	2/27/91		1458	10.85						19.0	140		
65	2/28/91		1440	2.52				RAIN		17.0	159		
66	3/1/91	*	1440	2.07				RAIN		18.0	226		
67	4/18/91	*	1429	5.94						14.0	228		
68	4/19/91		1442	10.17						22.0	224		
69	4/20/91		1440	5.68						18.0	217		

**SAMPLING DATA**

**MONO BASIN  
1989 THROUGH 1991**

**CEDAR HILL**

Data Row Number	Sampling Days	Six Day Sampling	PM-10 DATA			TSP DATA		PM-10 Comments	TSP Comments	METEOROLOGICAL DATA			
			Total Run	PM-10 Concentration	PM-10 Conc. Recalculation	Total Run	TSP Concentration			Maximum 1 Hr. Wind Speed	Wind Vector Bearing	Total Precipitation This Day	Meteorological Data Comments
n		*	Minute	µg/m3	µg/m3	minute	µg/m3			Miles/H	Degree	Inches	
70	4/24/91	*	1418	9.52						20.0	230		
71	4/26/91		1440	3.81						14.0	9		
72	4/30/91	*	1377	19.86						23.0	228		
73	5/1/91		1441	11.19						26.0	218		
74	5/2/91		1440	6.04						17.0	321		
75	5/16/91		1446	26.07						22.0	191		
76	5/17/91		1440	5.60						21.0	186		
77	5/18/91	*	1443	1.07						10.0	354		
78	5/24/91	*	1434	9.41						20.0	240		
79	5/25/91		1440	5.76						22.0	233		
80	5/26/91		1432	4.11						16.0	14		
81	5/29/91		577	10.28	4.12			EPISODE RUN		22.0	242		
82	5/30/91	*	1441	6.16						21.0	255		
83	5/31/91		1423	2.51						19.0	371		

**SAMPLING DATA**  
**MONO BASIN**  
**1988 THROUGH 1992**  
**WARM SPRINGS**

		PM-10 DATA			TSP DATA		METEOROLOGICAL DATA					
Data Row Number	Sampling Days	Six Day Sampling Total Run	PM-10 Concentration µg/m <sup>3</sup>	PM10 Coes. Recalculation µg/m <sup>3</sup>	Total Run Minutes	TSP Concentration µg/m <sup>3</sup>	PM-10 Comments	TSP Comments	Max. 1 Hr. Avg. Wind This Day Miles/H	Wind Vector Bearing This Hour Degrees	Total Precipitation This Day Inches	Meteorological Data Comments
1	4/7/88	847	85.76	50.44			EPISODE RUN					No Meteorological Data at this Site
2	5/4/88	1440	63.58									
3	5/16/88	1441	404.85									
4	1/12/90	1440	10.48									
5	3/17/90	1432	1.00									
6	4/28/90	1588	17.03									
7	5/19/90	797	10.00	5.53			EPISODE RUN					
8	5/20/90	763	1.00	0.53			EPISODE RUN					
9	5/21/90	620	80.68	34.74			EPISODE RUN					
10	5/22/90	607	11.00	4.64			EPISODE RUN					
11	5/23/90 *	741	305.87	157.40			EPISODE RUN					
12	10/31/90	843	9.41	5.51			EPISODE RUN					
13	11/13/90 *	599	18.81	7.82			EPISODE RUN					
14	11/17/90	1440	4.27									
15	12/10/90	525	282.68	103.06			EPISODE RUN					
16	4/19/91	552	11.34	4.35			EPISODE RUN					
17	4/30/91 *	671	200.65	93.50			EPISODE RUN					
18	5/8/91	1439	389.03									
19	5/12/91 *	1449	8.48									
20	5/13/91	607	0.19	0.08			EPISODE RUN					
21	5/16/91	536	586.66	218.37			EPISODE RUN					
22	5/29/91	656	7.63	3.48			EPISODE RUN					
23	6/5/91 *	1428	13.33									
24	7/19/91	1674	6.95									

**SAMPLING DATA**  
**MONO BASIN**  
**1988 THROUGH 1992**  
**WARM SPRINGS**

		PM-10 DATA			TSP DATA				METEOROLOGICAL DATA				
Data Row Number	Sampling Days	Six Day Sampling	Total Run	PM-10 Concentration	PM10 Conc. Recalculation	Total Run	TSP Concentration	PM-10 Comments	TSP Comments	Max. 1 Hr. Avg. Wind This Day	Wind Vector Bearing This Hour	Total Precipitation This Day	Meteorological Data Comments
n		*	Minutes	µg/m3	µg/m3	Minutes	µg/m3			Miles/H	Degrees	Inches	
25	9/21/91	*	720	15.54	7.77			EPISODE RUN					
26	9/26/91		631	3.69	1.62			EPISODE RUN					
27	9/27/91	*	648	10.96	4.93			EPISODE RUN					
28	10/16/91		1432	10.29									
29	10/22/91		1419	23.38									
30	10/25/91		1432	3.98									
31	11/8/91	*	665	7.05	3.26			EPISODE RUN					
32	11/27/91		1446	13.52									
33	3/14/92		1437	11.11									
34	3/20/92		1437	7.77									
35	4/29/92		686	112.82	53.75			EPISODE RUN					
36	5/18/92	*	625	175.66	76.24			EPISODE RUN					
37	5/19/92		447	2.50	0.78			EPISODE RUN					
38	6/11/92	*	596	20.80	8.61			EPISODE RUN					
39	6/12/92		704	740.07	361.81			EPISODE RUN					
40	9/23/92	*	1427	6.88									
41	10/1/92		1432	37.65									
42	10/21/92	*	1440	19.00									
43	10/29/92		569	16.23	6.41			EPISODE RUN					
44	11/19/92		1448	6.86									
45	11/21/92		1442	1.76									
46	12/2/92	*	1444	264.60									
47	12/7/92		1439	3.03				SITE DISCONTINUED					