

Weekly Meteorological Data Report

WINSTON THOMAS SITE
REMEDATION PROJECTReporting Period: For the Week ending Sunday, Jun. 07, 1998

Date	Work Shift	Average Wind Speed (mph)	Wind Direction (wind from)	Frequency (Measurements)	Percent Frequency (%)	Submitted For Analysis (Wind To)	High Temp. (°F)	Rainfall (in)	Concentration in Air (ng/m3)
Monday 6/1/98	7:00am - 5:00pm	4.0	North	17	14.05%	East	77.5	0.00	6.0
			East	4	3.31%				
			South	40	33.06%				
			West	60	49.59%				
Tuesday 6/2/98	7:00am - 5:00pm	7.6	North	1	0.83%	East	89.7	0.00	13.1
			East	0	0.00%				
			South	20	16.67%				
			West	99	82.50%				
Wednesday 6/3/98	7:00am - 5:00pm	4.1	North	38	34.23%	West	73.4	0.17	Await Data
			East	54	48.65%				
			South	18	16.22%				
			West	1	0.90%				
Thursday 6/4/98	7:00am - 5:00pm	5.1	North	36	29.75%	West	66.5	0.79	Await Data
			East	83	68.60%				
			South	2	1.65%				
			West	0	0.00%				
Friday 6/5/98	7:00am - 5:00pm	7.1	North	69	90.79%	South	55.7	0.05	Await Data
			East	7	9.21%				
			South	0	0.00%				
			West	0	0.00%				
Saturday 6/6/98	7:00am - 5:00pm	4.6	North	58	53.21%	South	64.6	0.00	Await Data
			East	34	31.19%				
			South	0	0.00%				
			West	17	15.60%				

All wind speed and directional data is based upon 5-minute averages during the work shift only. Frequency of wind direction indicates the number of 5-minute averages that were from the specified bearing. Note that the "sample submitted" bearings appear to be opposite the wind directional bearing. This is because the met station data indicates the "wind from" bearing, while monitors are described by their position relative to the site (i.e. downwind, or "wind toward" direction).

NA: Not applicable. No work shift occurred on this data.

ND: Not Determined