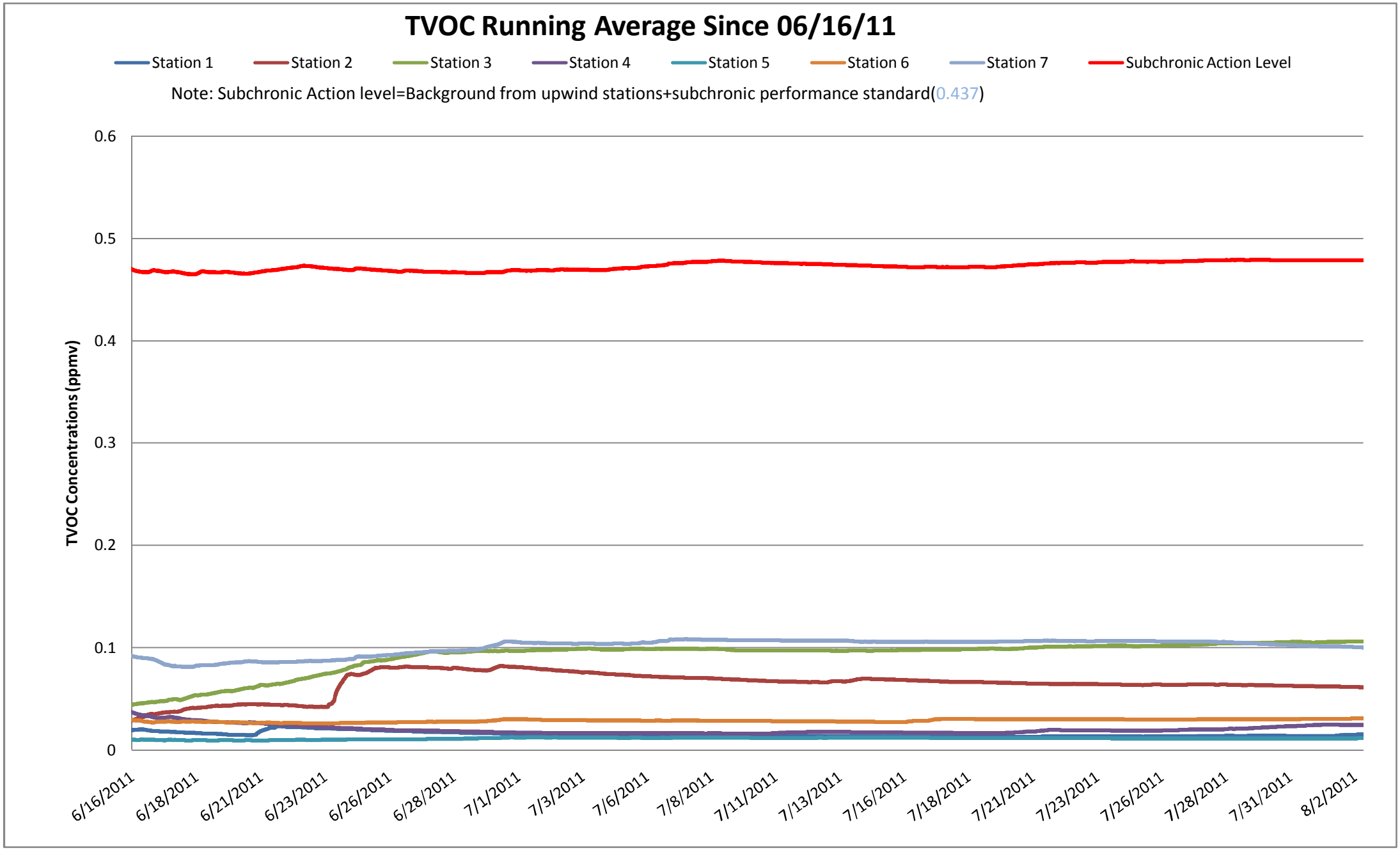
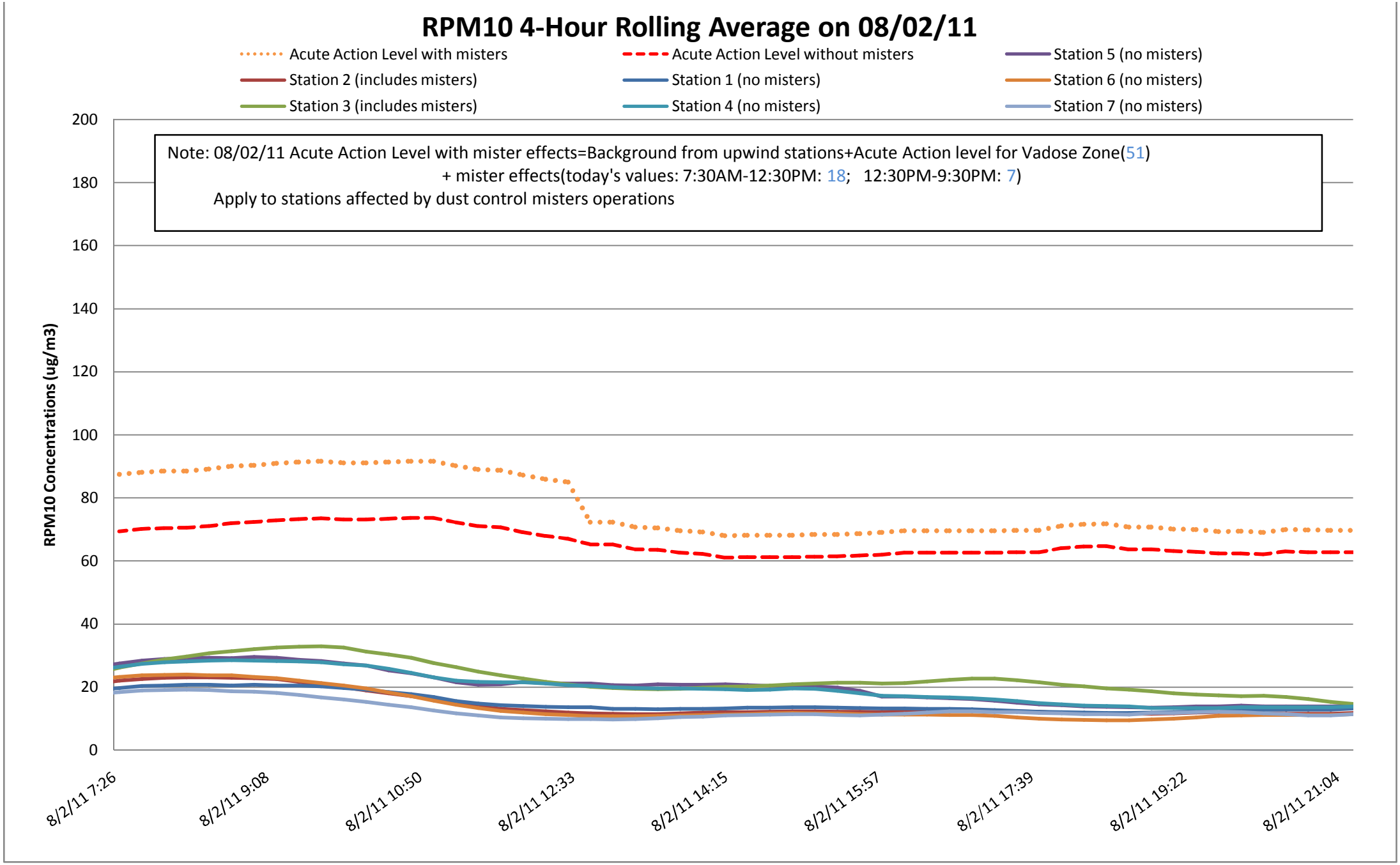
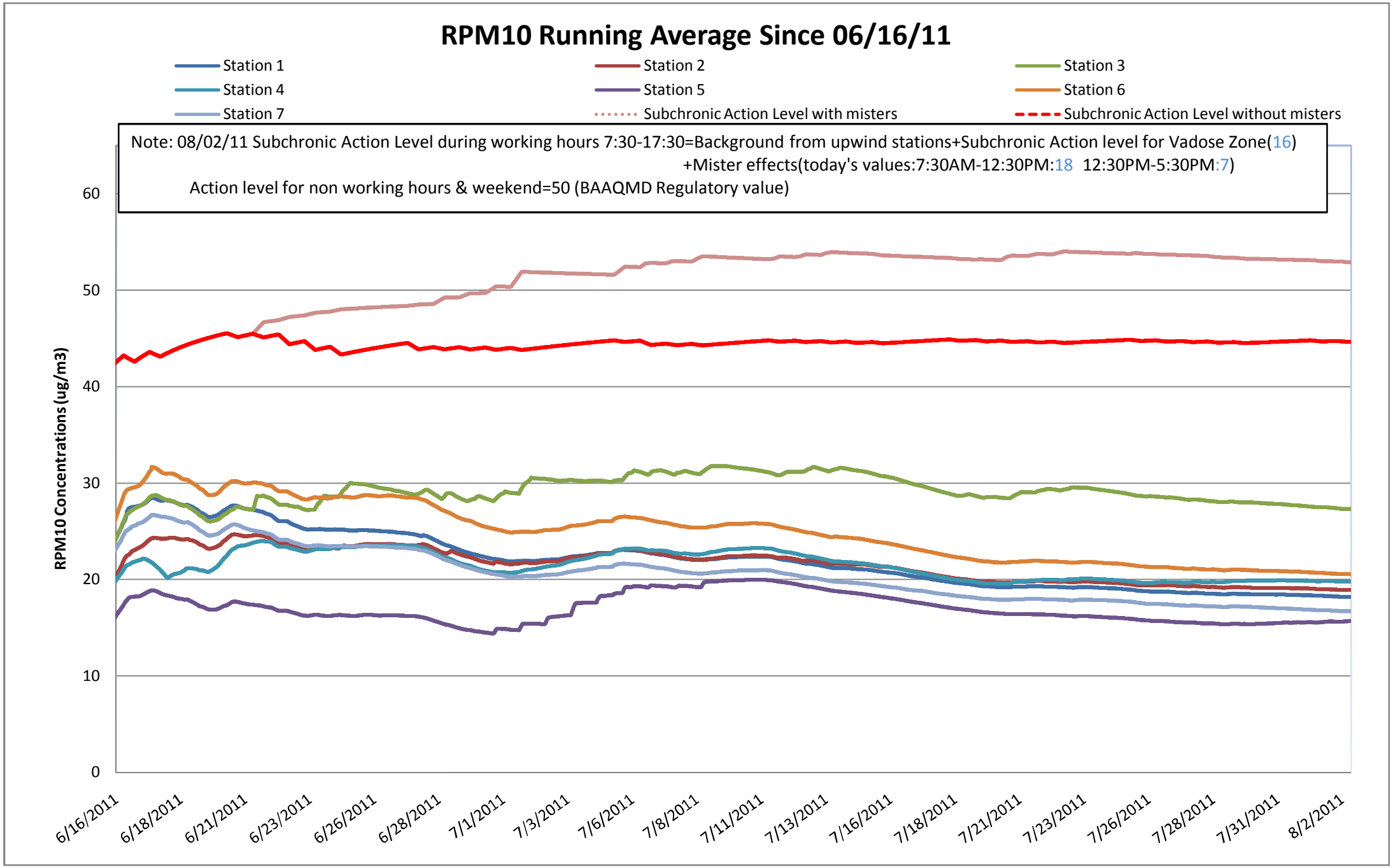

TVOC Running Average Since 06/16/11
Station 1
Station 2
Station 3
Station 4
Station 5
Station 6
Station 7
Subchronic Action Level
Note: Subchronic Action level=Background from upwind stations+subchronic performance standard(0.437)
TVOC Concentrations (ppmv)
0.6
0.5
0.4
0.3
0.2
0.1
0
6/16/2011
6/18/2011
6/21/2011
6/23/2011
6/26/2011
6/28/2011
7/1/2011
7/3/2011
7/6/2011
7/8/2011
7/11/2011
7/13/2011
7/16/2011
7/18/2011
7/21/2011
7/23/2011
7/26/2011
7/28/2011
7/31/2011
8/2/2011


RPM10 4-Hour Rolling Average on 08/02/11
Acute Action Level with misters
Acute Action Level without misters
Station 5 (no misters)
Station 2 (includes misters)
Station 1 (no misters)
Station 6 (no misters)
Station 3 (includes misters)
Station 4 (no misters)
Station 7 (no misters)
Note: 08/02/11 Acute Action Level with mister effects=Background from upwind stations+Acute Action level for Vadose Zone(51)
+ mister effects(today's values: 7:30AM-12:30PM: 18; 12:30PM-9:30PM: 7)
Apply to stations affected by dust control misters operations
RPM10 Concentrations (ug/m3)
200
180
160
140
120
100
80
60
40
20
0
8/2/11 7:26
8/2/11 9:08
8/2/11 10:50
8/2/11 12:33
8/2/11 14:15
8/2/11 15:57
8/2/11 17:39
8/2/11 19:22
8/2/11 21:04

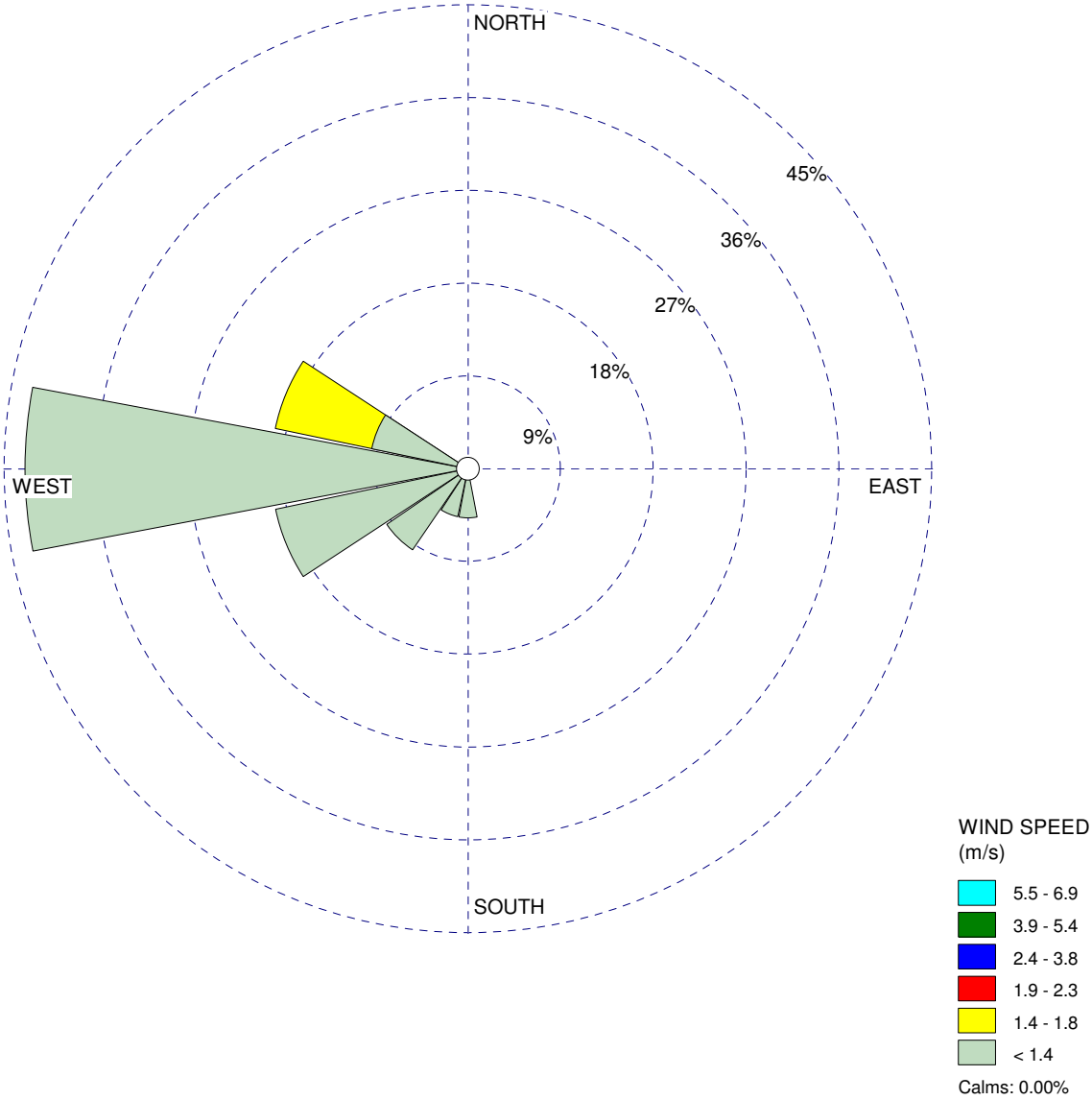

RPM10 Running Average Since 06/16/11
Station 1
Station 2
Station 3
Station 4
Station 5
Station 6
Station 7
Subchronic Action Level with misters
Subchronic Action Level without misters
Note: 08/02/11 Subchronic Action Level during working hours 7:30-17:30=Background from upwind stations+Subchronic Action level for Vadose Zone(16)
+Mister effects(today's values:7:30AM-12:30PM:18 12:30PM-5:30PM:7)
Action level for non working hours & weekend=50 (BAAQMD Regulatory value)
RPM10 Concentrations (ug/m3)
0
10
20
30
40
50
60
6/16/2011
6/18/2011
6/21/2011
6/23/2011
6/26/2011
6/28/2011
7/1/2011
7/3/2011
7/6/2011
7/8/2011
7/11/2011
7/13/2011
7/16/2011
7/18/2011
7/21/2011
7/23/2011
7/26/2011
7/28/2011
7/31/2011
8/2/2011

WIND ROSE PLOT:

Station #SW

DISPLAY:

Wind Speed
Direction (blowing from)



COMMENTS:	DATA PERIOD:	COMPANY NAME:	
	Start Date: 8/2/2011 - 01:00 **End Date: 8/2/2011 - 21:00**	MODELER:	
	CALM WINDS: **0.00%**	TOTAL COUNT: **21 hrs.**	
	AVG. WIND SPEED: **1.27 m/s**	DATE: **8/3/2011**	PROJECT NO.:

WRPLOT View - Lakes Environmental Software