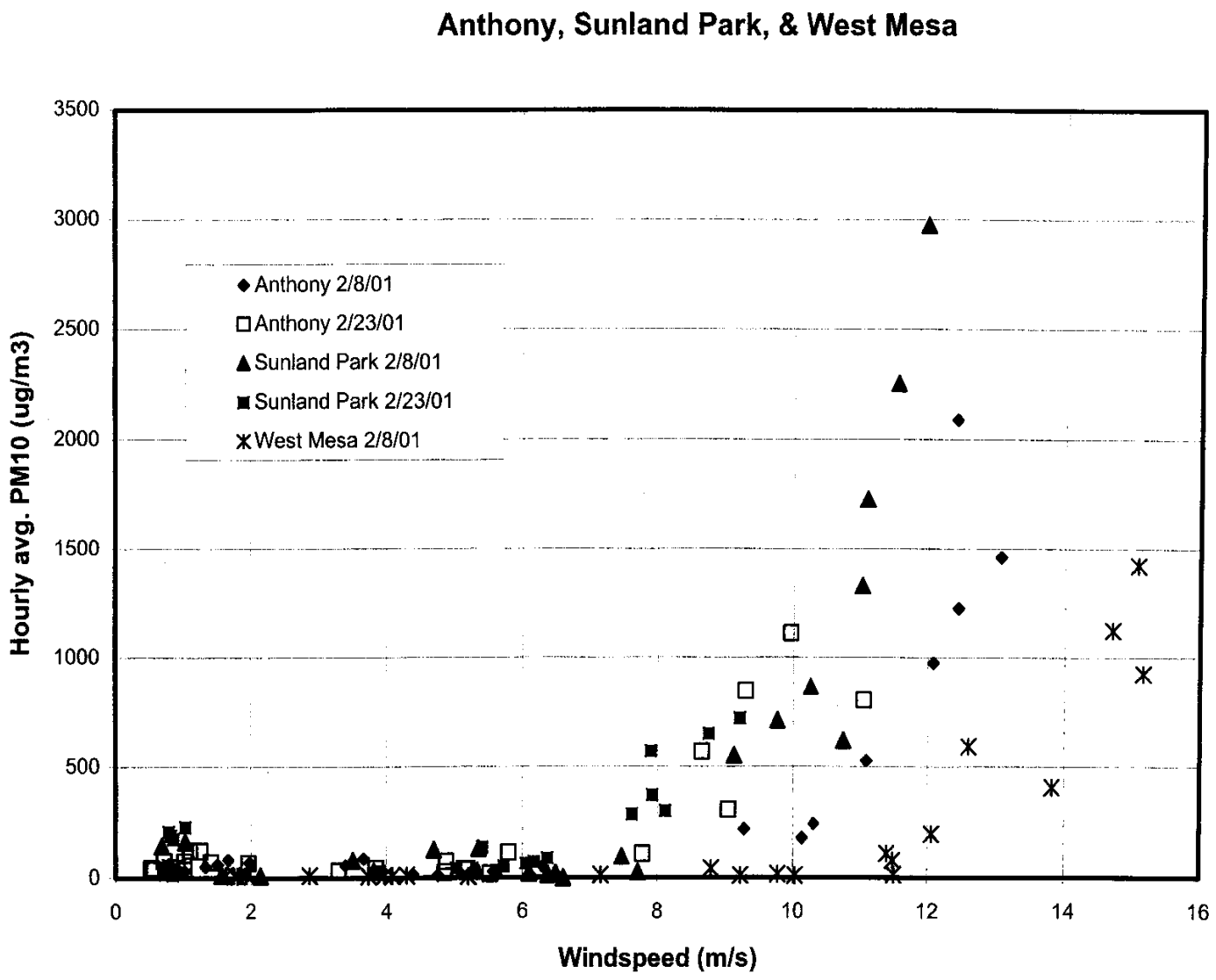
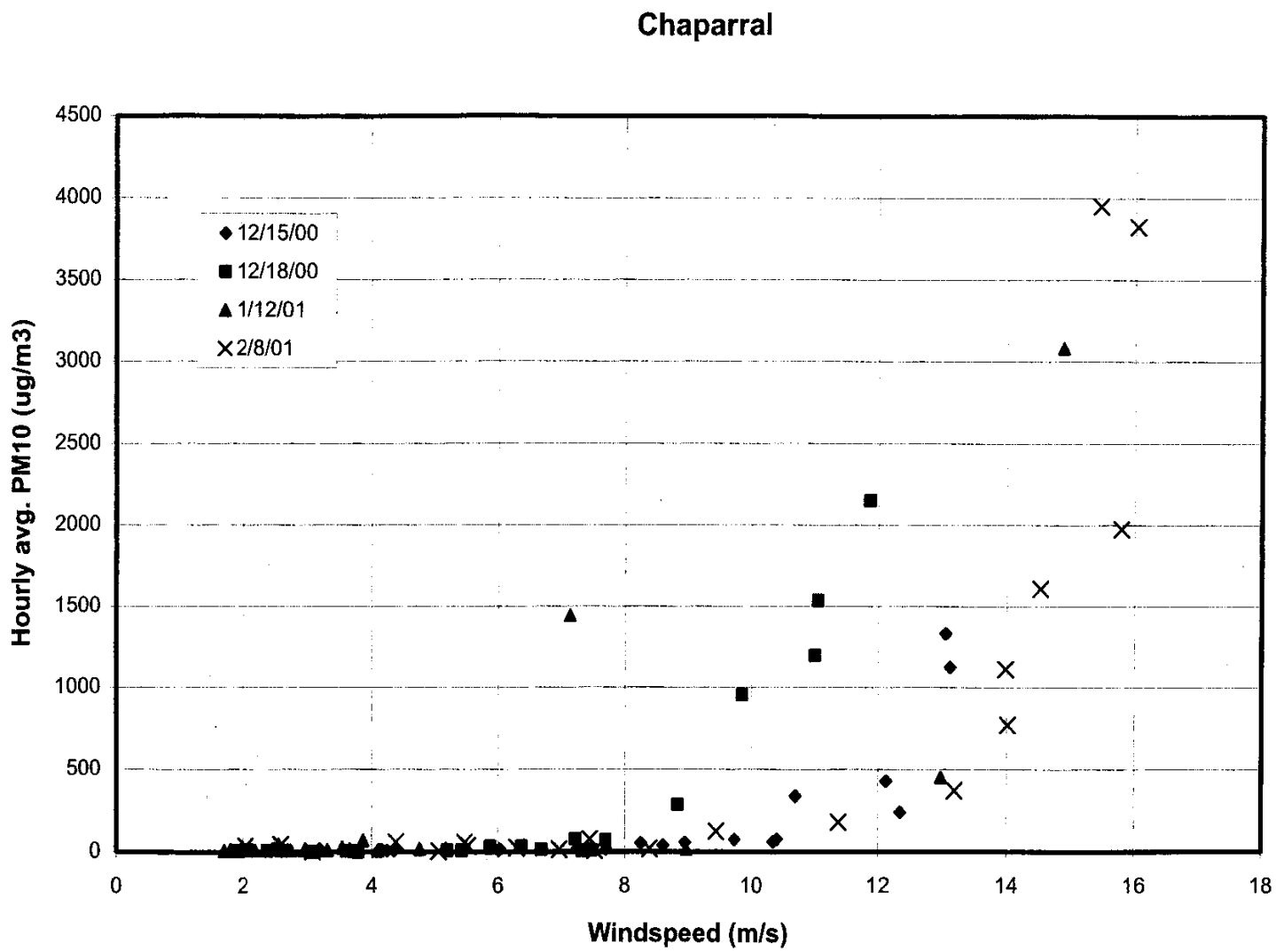
APPENDIX 3

Plots of Hourly Average PM_{10} in Relation to Wind Speed


Anthony, Sunland Park, & West Mesa
Hourly avg. PM10 (ug/m3)
Windspeed (m/s)
Anthony 2/8/01
Anthony 2/23/01
Sunland Park 2/8/01
Sunland Park 2/23/01
West Mesa 2/8/01
0
500
1000
1500
2000
2500
3000
3500
0
2
4
6
8
10
12
14
16


Chaparral
Hourly avg. PM10 (ug/m3)
Windspeed (m/s)
12/15/00
12/18/00
1/12/01
2/8/01
0
500
1000
1500
2000
2500
3000
3500
4000
4500
0
2
4
6
8
10
12
14
16
18