

microPEM First Look

Start Time	End Time	Run Time	Mean PM	Median PM	Unit ID	Filter ID	SampleID
2018-01-24 11:40:00	2018-01-26 13:27:00	48.9 hours	70.2 ug/m ³	67 ug/m ³	UGF320414N	KHC2284	BM2284M

Start HEPA	Start HEPA Mean PM	Post Start HEPA Mean PM
Yes	0	65.146

End HEPA	End Mean HEPA PM	Pre End HEPA Mean PM	Low Battery Stop?
Yes	3	45.398	

Run Time (hours) by Date

Date	Hours
2018-01-24	11.4
2018-01-25	24.0
2018-01-26	13.4

Run Time (hours) by 24 hour periods

24 hour period	Hours
1	24.0
2	24.0
3	0.7

Compliance (hours) by Date

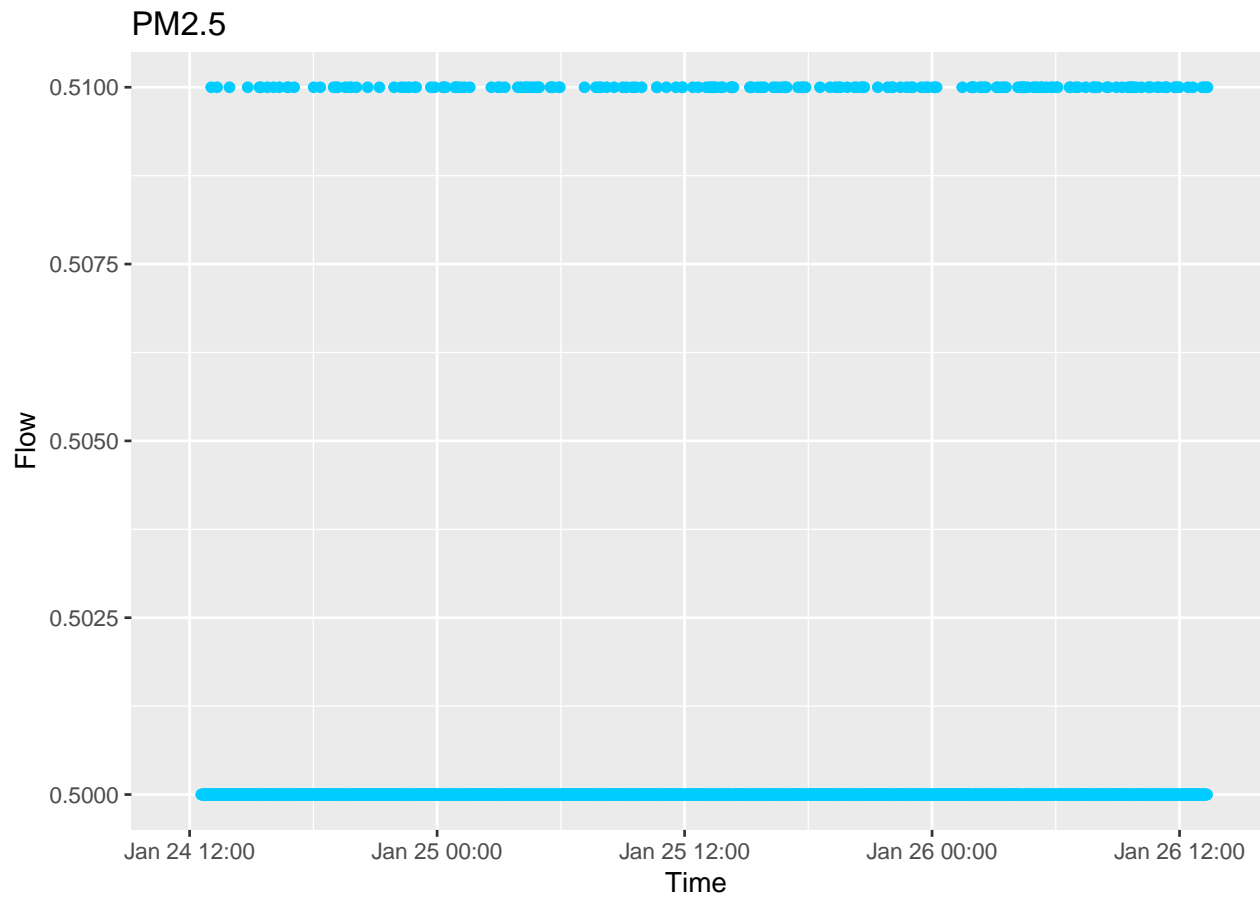
Date	Hours Worn
2018-01-24	0.20
2018-01-25	0.00
2018-01-26	0.38

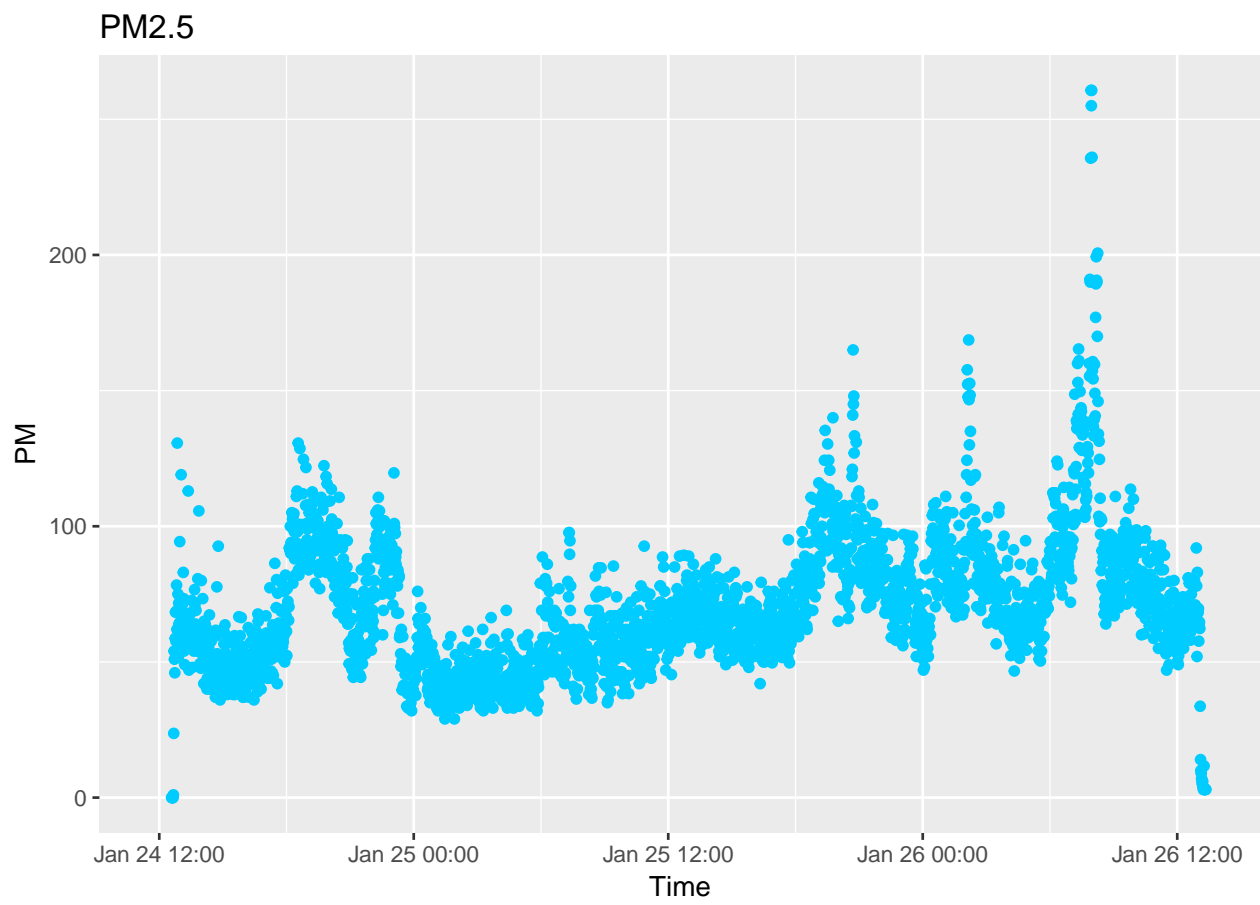
Compliance (hours) by 24 hour periods

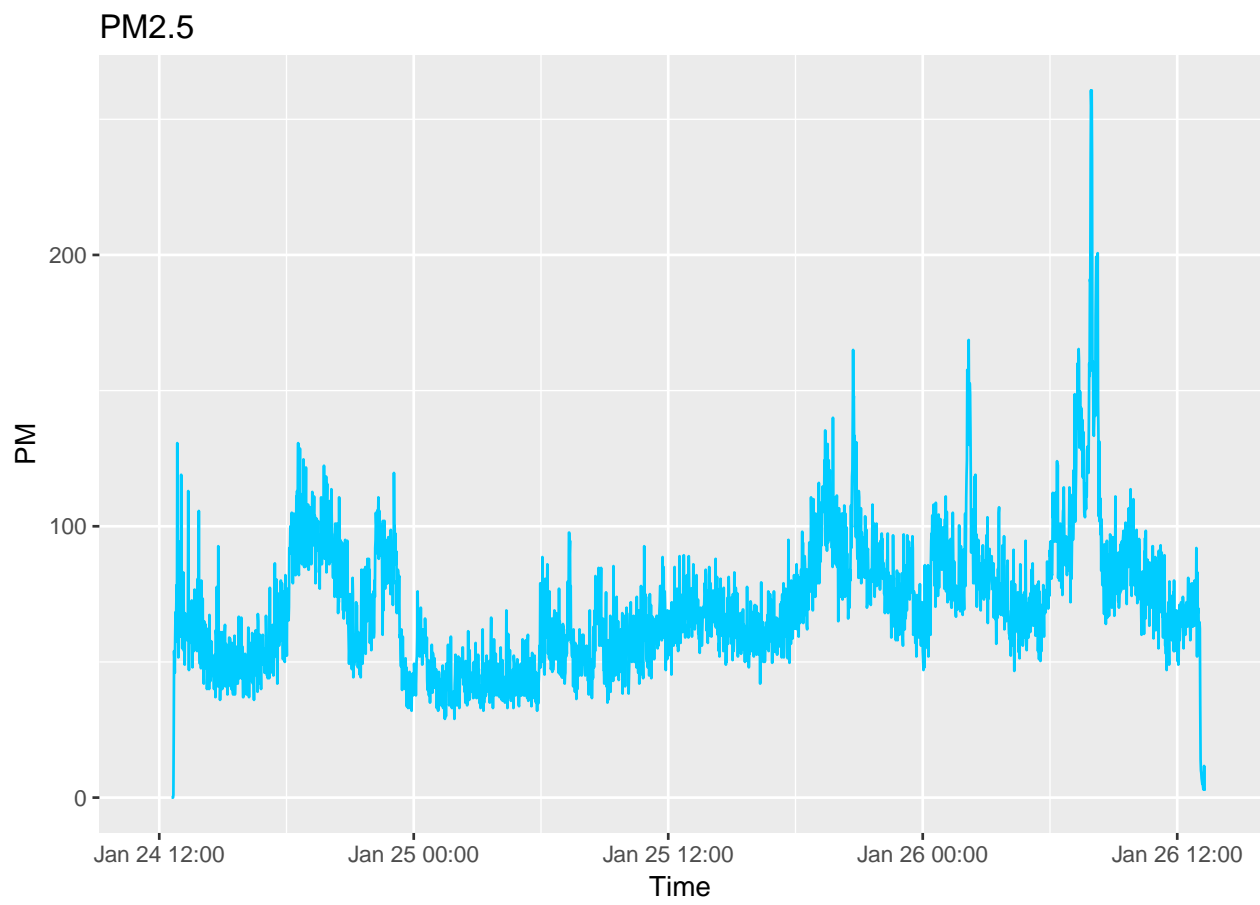
Date	Hours Worn
1	0.20
2	0.00
3	0.38

PM 2.5* timeseries plots

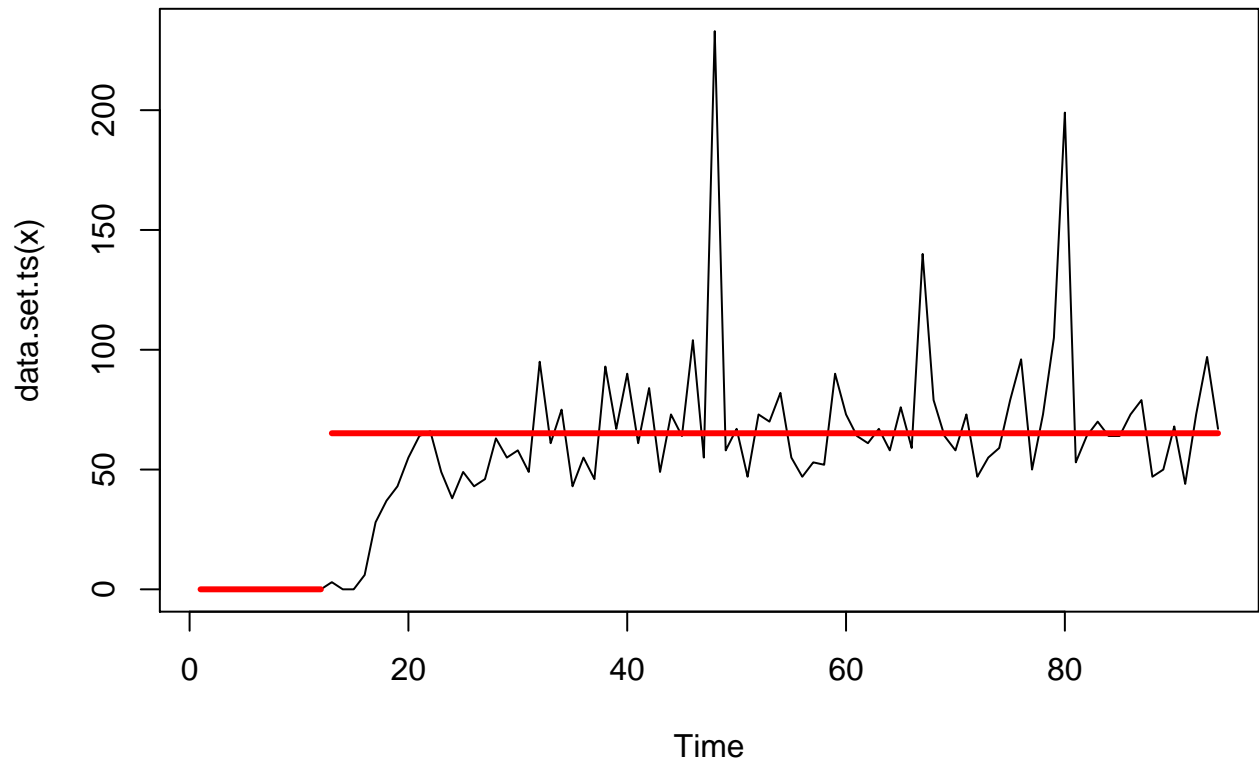
*Plot are the RH-corrected Neph values. There are no HEPA or filter corrections added here.







Average during Start HEPA = 0
PM vs Time on 10 second base



Average during End HEPA = 3
PM vs 'Reverse Time' on 10 second base

