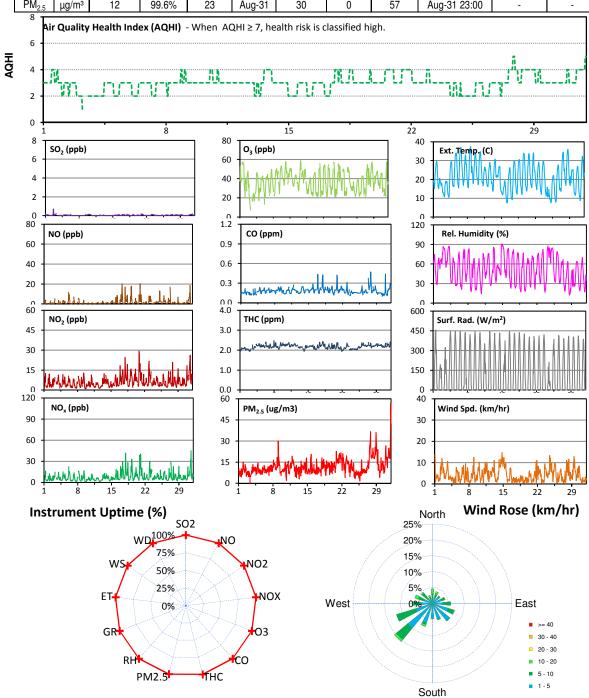
## Palliser Airshed Society - August 2012 Summary Report

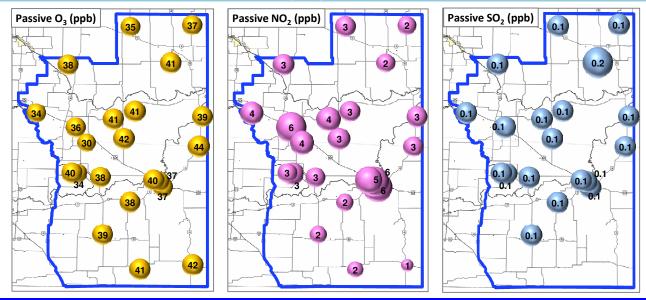
**Continuous Sampling Results - Crescent Heights Station** 

Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc	Avg.	Uptime	Maximum		AAAQO	Exceed	Maximum		AAAQO	Exceed
	Unit	Conc.		Conc	Time	Objective	No.	Conc	Time	Objective	No.
SO <sub>2</sub>	ppb	< 0.1	100.0%	0.1	Aug-2	48	0	0.7	Aug-02 16:00	172	0
NO	ppb	2	100.0%	5	Aug-17	-	-	20	Aug-21 2:00	-	-
NO <sub>2</sub>	ppb	6	100.0%	12	Aug-31	-	-	29	Aug-20 21:00	159	0
$NO_X$	ppb	8	100.0%	16	Aug-31	-	-	45	Aug-31 13:00	-	-
O <sub>3</sub>	ppb	37	100.0%	47	Aug-1	-	-	59	Aug-13 17:00	82	0
CO	ppm	0.2	100.0%	0.2	Aug-27	-	-	0.5	Aug-27 20:00	13	0
THC	ppm	2.2	100.0%	2.3	Aug-10	-	-	2.5	Aug-08 0:00	-	-
$PM_{2.5}$	μg/m³	12	99.6%	23	Aug-31	30	0	57	Aug-31 23:00	-	-



## Palliser Airshed Society - August 2012 Summary Report

## Passive Sampling Results



- Monthly Update
- \* All data has been slope, intercept, and baseline corrected. Data may change after validation process.
- \* The measured ambient concentrations of all parameters are within the AAAQO for the month of August 2012.
- \* All compliance parameters are above 90% operational for the month of August 2012.
- \* Routine calibration was performed on August 3, 2012.
- \* There are no operational issues to report for the month of August. Three hours of PM2.5 data was flagged as "maintenance" on August 3, while the TEOM filters were changed, and while the analyzer stabilized.