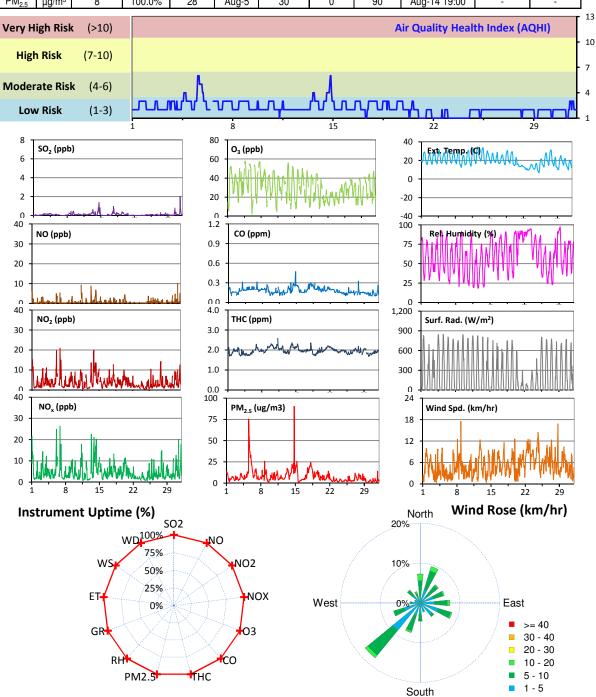
## Palliser Airshed Society - August 2014 Summary Report

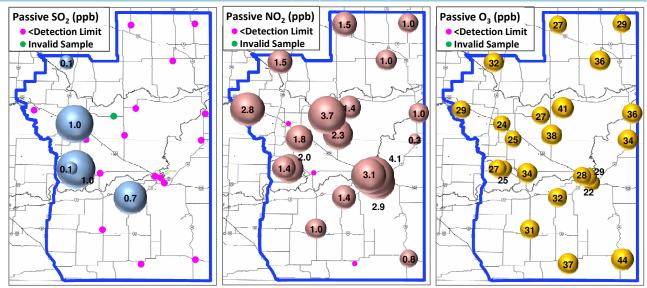
**Continuous Sampling Results - Crescent Heights Station** 

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%	0.4	Aug-14	48	0	2	Aug-31 13:00	172	0
NO	ppb	0.7	100.0%	1.7	Aug-14	-	-	10.1	Aug-31 10:00	-	-
NO <sub>2</sub>	ppb	3.8	100.0%	8.1	Aug-14	-	-	20.9	Aug-06 21:00	159	0
$NO_X$	ppb	4.6	100.0%	9.8	Aug-14	-	-	26.4	Aug-06 21:00	-	-
O <sub>3</sub>	ppb	30	100.0%	42	Aug-7	-	-	58	Aug-04 16:00	82	0
CO	ppm	0.2	100.0%	0.3	Aug-14	-	-	0.5	Aug-14 21:00	13	0
THC	ppm	2.0	100.0%	2.2	Aug-14	-	-	2.6	Aug-11 7:00	-	-
PM <sub>2.5</sub>	μg/m³	8	100.0%	28	Aug-5	30	0	90	Aug-14 19:00	-	-



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## 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.
- \*All compliance parameters are above 90% operational. There are no operational issues to report.
- \*Passive site 10 recorded a high SO2 value that is inconsistant with historical averages. This value was verified with the analytical lab, and has been flagged as an "exceptional event".