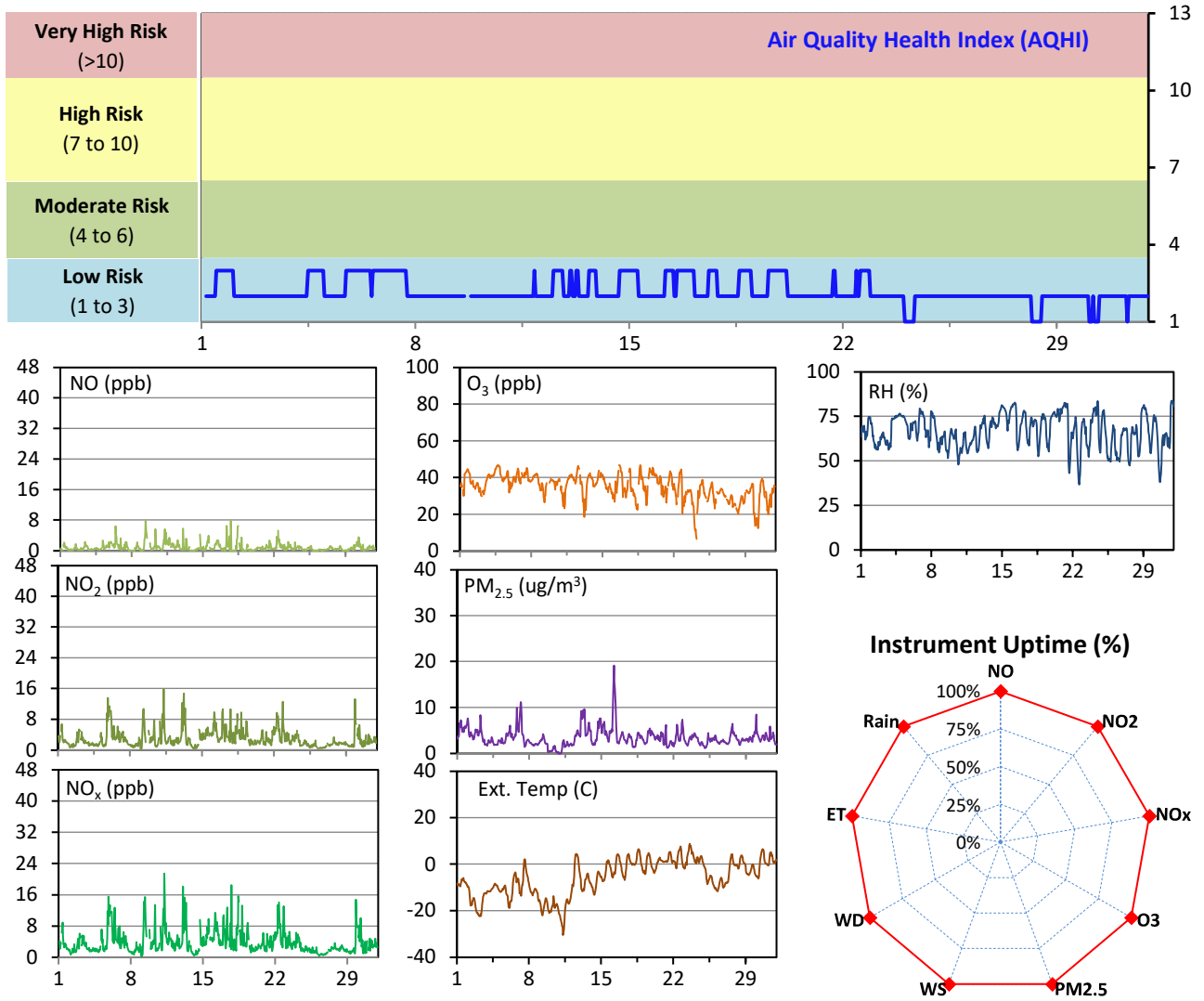


WYAMZ Clavet Station - March 2022 Summary Report

Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc. Unit	Avg. Conc.	Uptime	Maximum		SAAQS Objective	Exceed Days	Maximum		SAAQS Objective	Exceed Hours
				Conc.	Time			Conc.	Time		
NO	ppb	0.9	100.0%	2.1	Mar-11	-	-	7.9	Mar-09 09:00	-	-
NO ₂	ppb	3.0	100.0%	5.7	Mar-22	106	0	15.8	Mar-11 06:00	159	0
NO _x	ppb	3.8	100.0%	7.1	Mar-22	-	-	21.5	Mar-11 06:00	-	-
O ₃	ppb	35	100.0%	44	Mar-4	-	-	47	Mar-04 17:00	82	0
PM _{2.5}	ug/m3	3	100.0%	7	Mar-16	28	0	19	Mar-16 05:00	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards



Monthly Update

*All data has been slope, intercept, and baseline corrected. Data may change after validation process.

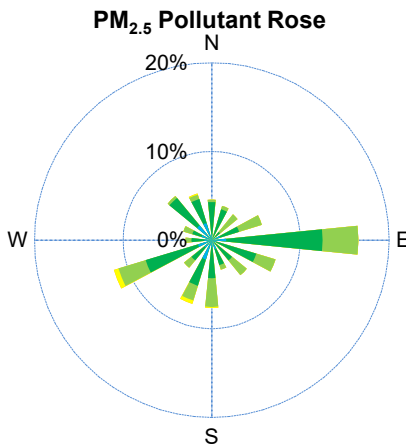
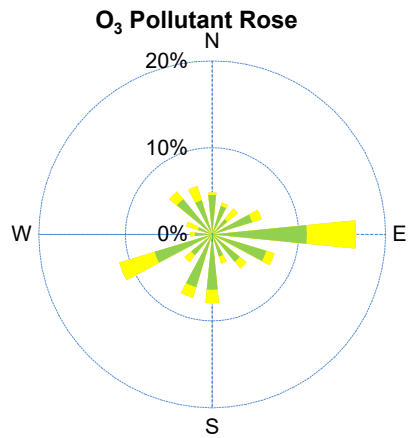
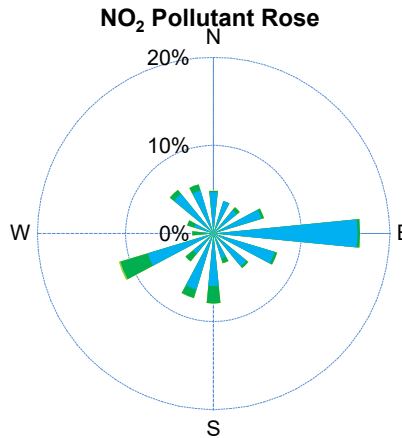
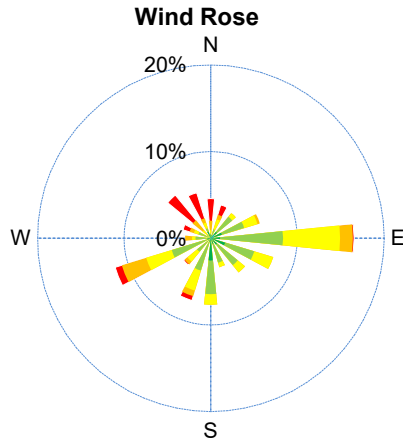
*All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.

*All compliance parameters were greater than 90% operational for the month.

* Station was calibrated on March 9.



WYAMZ Clavet Station - March 2022 Summary Report

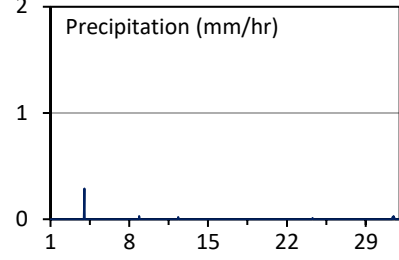
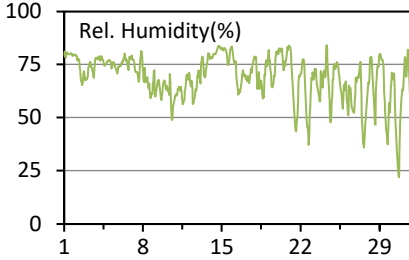
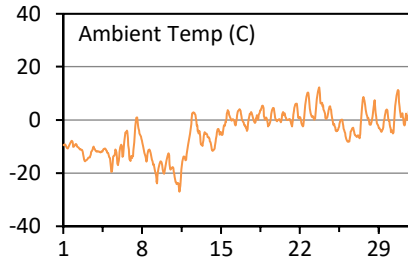
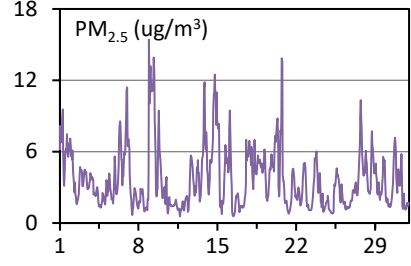
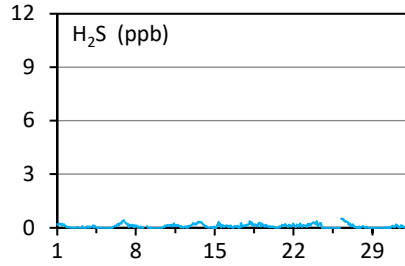
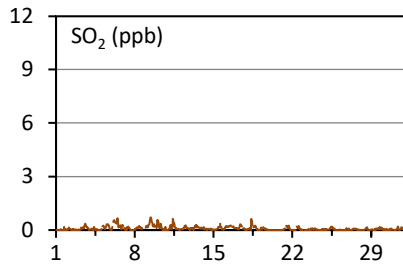


Parameters	Unit	Color Code for Wind Spd & Pollutant Conc. Class					
Wind Speed	kph	0.3 ≤ WS < 1.4	1.4 ≤ WS < 3.1	3.1 ≤ WS < 7.8	7.8 ≤ WS < 10.8	10.8 ≤ WS < 13.6	WS ≥ 13.6
NO ₂	ppb	0 ≤ C < 5	5 ≤ C < 15	15 ≤ C < 30	30 ≤ C < 100	100 ≤ C < 212	C ≥ 212
O ₃	ppb	0 ≤ C < 10	10 ≤ C < 20	20 ≤ C < 40	40 ≤ C < 60	60 ≤ C < 82	C ≥ 82
PM _{2.5}	ug/m ³	0 ≤ C < 2	2 ≤ C < 4	4 ≤ C < 10	10 ≤ C < 20	20 ≤ C < 30	C ≥ 30

WYAMZ Kerrobert Station - March 2022 Summary Report

Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc. Unit	Avg. Conc.	Uptime	Maximum		SAAQS Objective	Exceed Days	Maximum		SAAQS Objective	Exceed Hours
				Conc.	Time			Conc.	Time		
SO ₂	ppb	0.1	99.6%	0.3	Mar-6	48	0	0.7	Mar-09 10:00	172	0
H ₂ S	ppb	0.1	99.6%	0.3	Mar-26	3.6	0	0.5	Mar-26 06:00	11	0
PM _{2.5}	ug/m3	4	100.0%	8	Mar-9	28	0	15	Mar-08 22:00	-	-

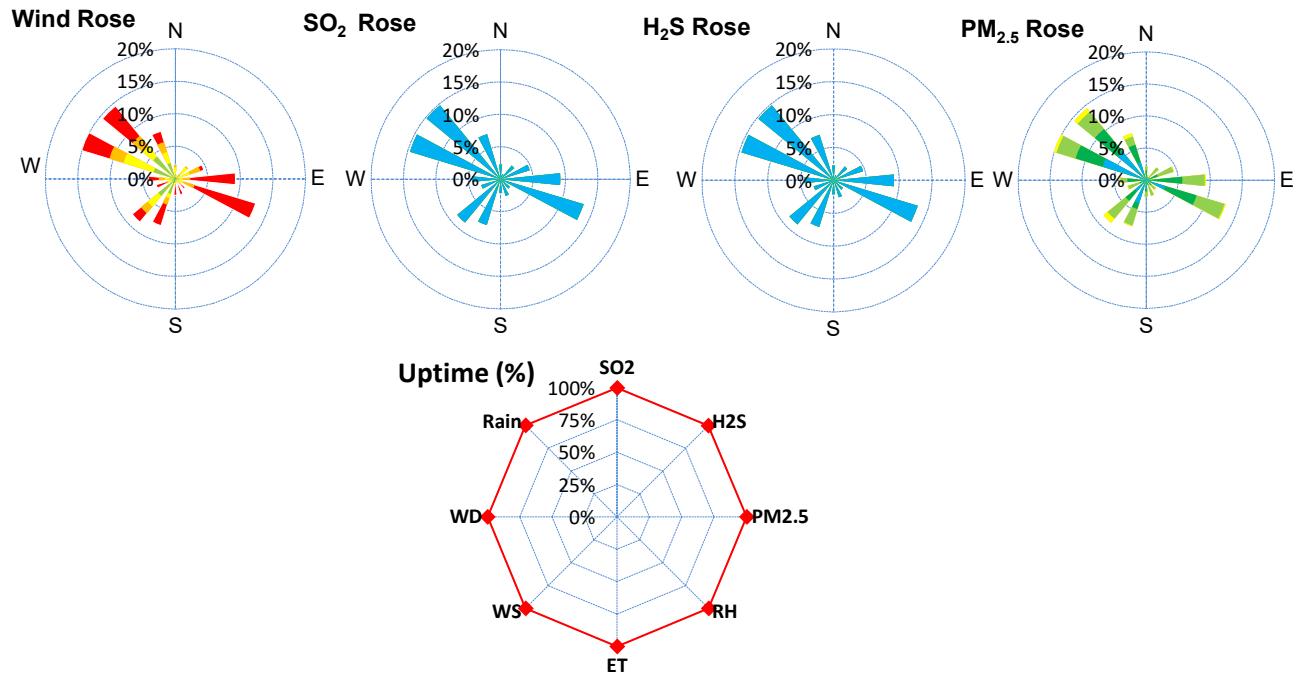
SAAQS: Saskatchewan Ambient Air Quality Standards



Monthly Update

- *All data has been slope, intercept, and baseline corrected. Data may change after validation process.
- *All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.
- *All compliance parameters were greater than 90% operational.
- * 3 hours of data flagged as "analyzer failure" for SO2/H2S due to analyzer issues on site.
- * The station was calibrated on March 8.

WYAMZ Kerrobert Station - March 2022 Summary Report



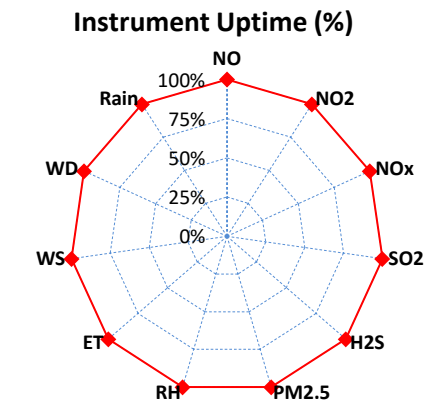
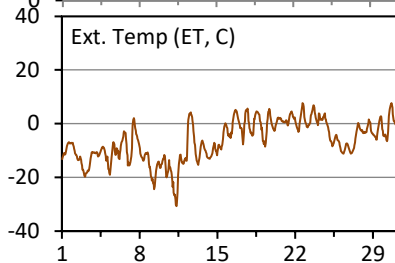
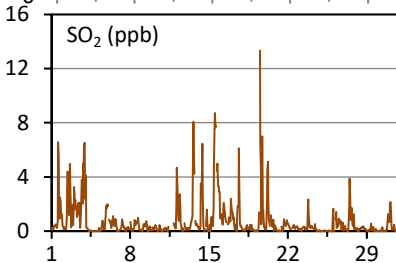
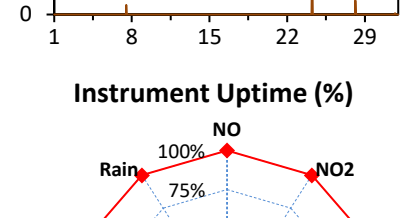
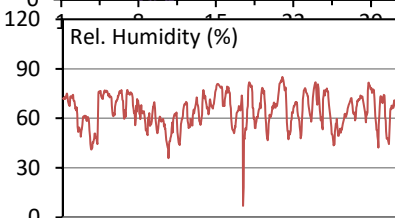
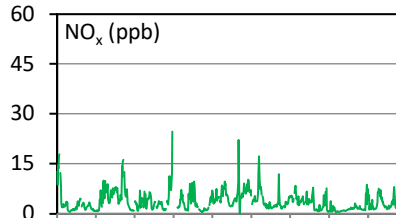
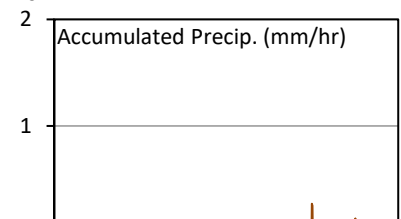
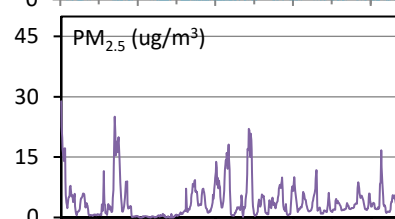
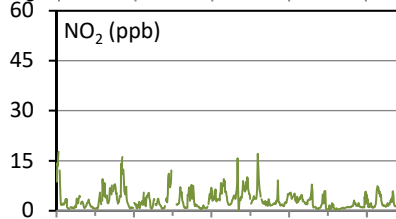
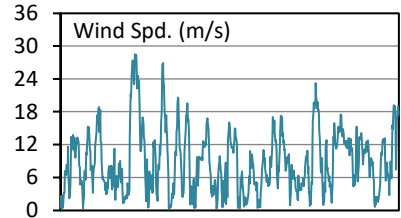
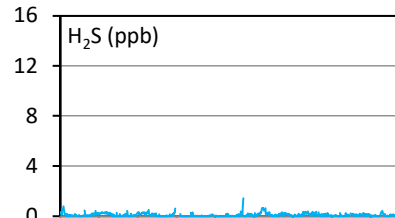
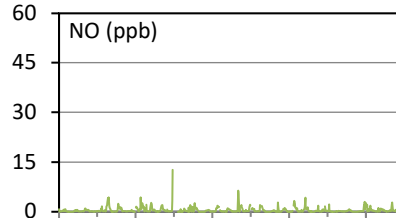
Parameters	Unit	Color Code for Wind Spd & Pollutant Conc. Class					
Wind Speed	kph	0.3 ≤ WS < 1.4	1.4 ≤ WS < 3.1	3.1 ≤ WS < 7.8	7.8 ≤ WS < 10.8	10.8 ≤ WS < 13.6	WS ≥ 13.6
SO ₂	ppb	0 ≤ C < 1	1 ≤ C < 5	5 ≤ C < 10	10 ≤ C < 57	57 ≤ C < 172	C ≥ 172
H ₂ S	ppb	0 ≤ C < 1	1 ≤ C < 3.6	3.6 ≤ C < 5	5 ≤ C < 8	8 ≤ C < 10.8	C ≥ 10.8
PM _{2.5}	ug/m ³	0 ≤ C < 2	2 ≤ C < 4	4 ≤ C < 10	10 ≤ C < 20	20 ≤ C < 30	C ≥ 30



WYAMZ Maidstone Station - March 2022 Summary Report

Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc. Unit	Avg. Conc.	Uptime	Maximum		SAAQS Objective	Exceed Days	Maximum		SAAQS Objective	Exceed Hours
				Conc.	Time			Conc.	Time		
NO	ppb	0.5	100.0%	1.2	Mar-8	-	-	12.7	Mar-11 09:00	-	-
NO ₂	ppb	3.1	100.0%	6.7	Mar-6	106	0	17.6	Mar-01 05:00	159	0
NO _x	ppb	3.6	100.0%	7.3	Mar-6	-	-	24.7	Mar-11 09:00	-	-
SO ₂	ppb	0.7	100.0%	3.0	Mar-15	48	0	13.3	Mar-19 12:00	172	0
H ₂ S	ppb	0.1	100.0%	0.3	Mar-19	3.6	0	1.4	Mar-17 12:00	11	0
PM _{2.5}	ug/m3	4	100.0%	10	Mar-1	28	0	29	Mar-01 00:00	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards

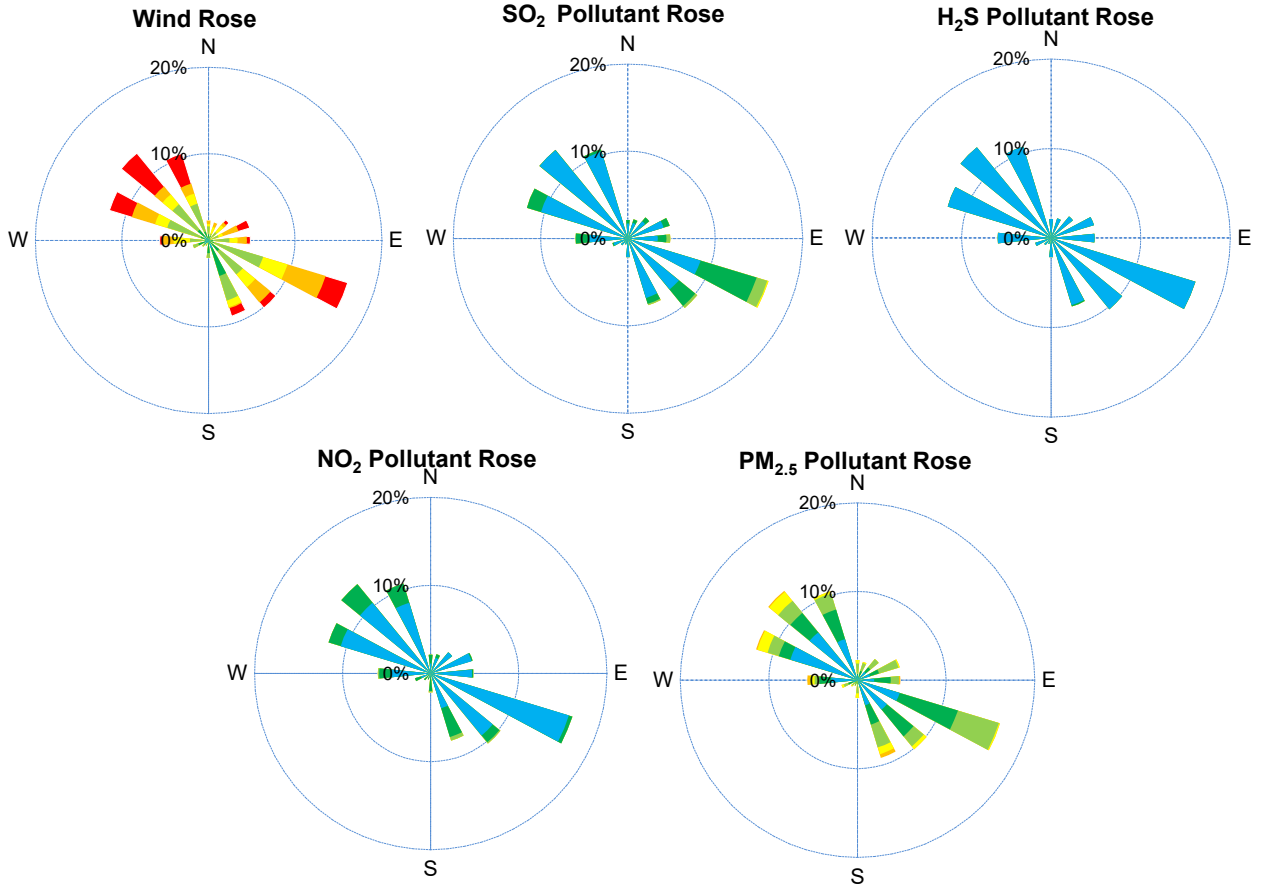


Monthly Update

- * All data has been slope, intercept, and baseline corrected. Data may change after validation process.
- * All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.
- * All compliance parameters were greater than 90% operational.
- * Station was calibrated on March 11.



WYAMZ Maidstone Station - March 2022 Summary Report

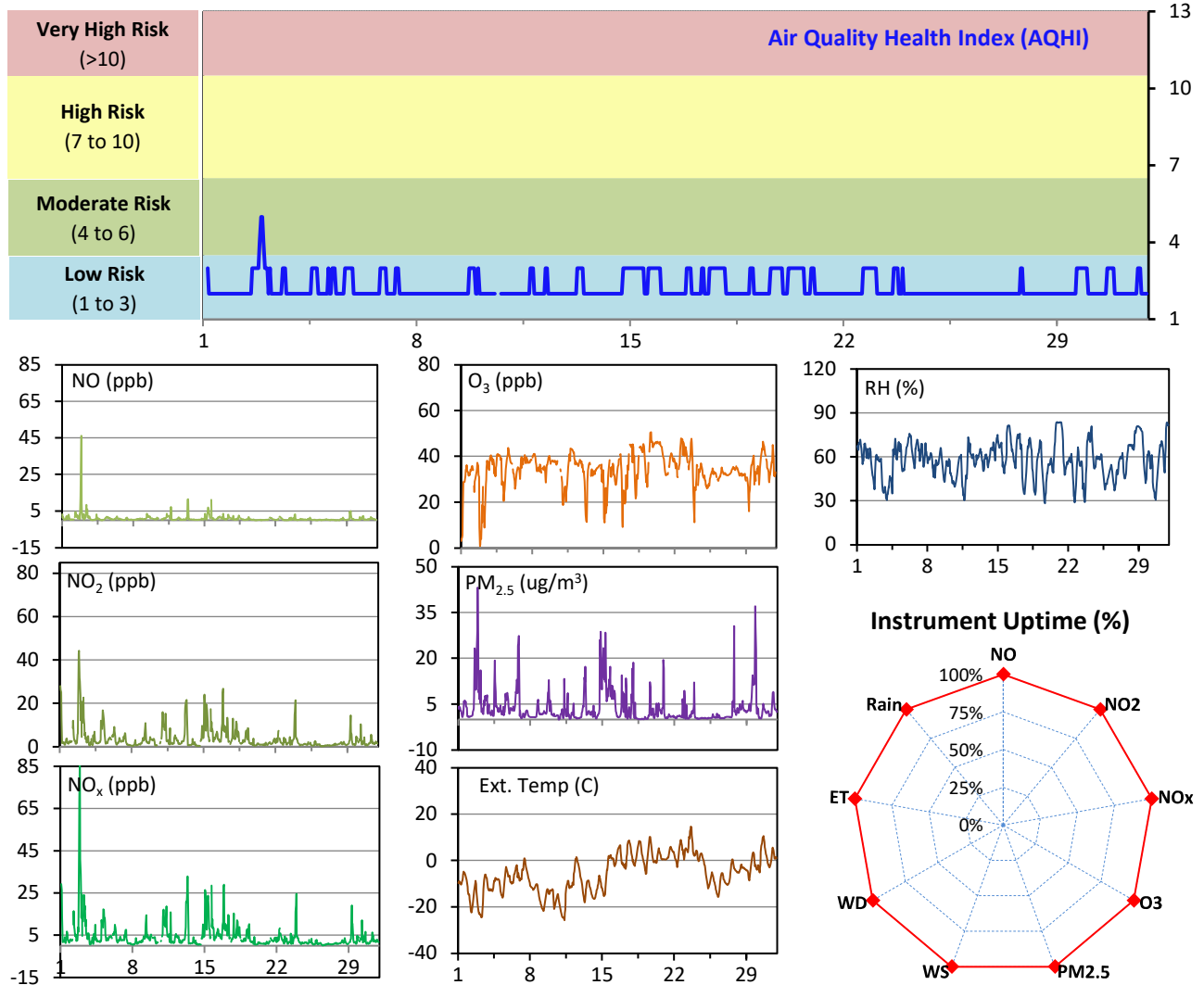


Parameters	Unit	Color Code for Wind Spd & Pollutant Conc. Class						
Wind Speed	kph	0.3 ≤ WS < 1.4	1.4 ≤ WS < 3.1	3.1 ≤ WS < 7.8	7.8 ≤ WS < 10.8	10.8 ≤ WS < 13.6	WS ≥ 13.6	
SO ₂	ppb	0 ≤ C < 1	1 ≤ C < 5	5 ≤ C < 10	10 ≤ C < 57	57 ≤ C < 172	C ≥ 172	
NO ₂	ppb	0 ≤ C < 5	5 ≤ C < 15	15 ≤ C < 30	30 ≤ C < 100	100 ≤ C < 212	C ≥ 212	
H ₂ S	ppb	0 ≤ C < 1	1 ≤ C < 3.6	3.6 ≤ C < 5	5 ≤ C < 8	8 ≤ C < 10.8	C ≥ 10.8	
PM _{2.5}	ug/m ³	0 ≤ C < 2	2 ≤ C < 4	4 ≤ C < 10	10 ≤ C < 20	20 ≤ C < 30	C ≥ 30	

WYAMZ Meadow Lake City Station - March 2022 Summary Report

Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc. Unit	Avg. Conc.	Uptime	Maximum		SAAQS Objective	Exceed Days	Maximum		SAAQS Objective	Exceed Hours
				Conc.	Time			Conc.	Time		
NO	ppb	0.9	100.0%	5.5	Mar-2	-	-	46.2	Mar-02 21:00	-	-
NO ₂	ppb	3.7	100.0%	10.7	Mar-2	106	0	44.3	Mar-02 21:00	159	0
NO _x	ppb	4.6	100.0%	16.3	Mar-2	-	-	90.5	Mar-02 21:00	-	-
O ₃	ppb	34	100.0%	44	Mar-20	-	-	50	Mar-19 15:00	82	0
PM _{2.5}	ug/m3	4	100.0%	13	Mar-15	28	0	43	Mar-02 21:00	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards

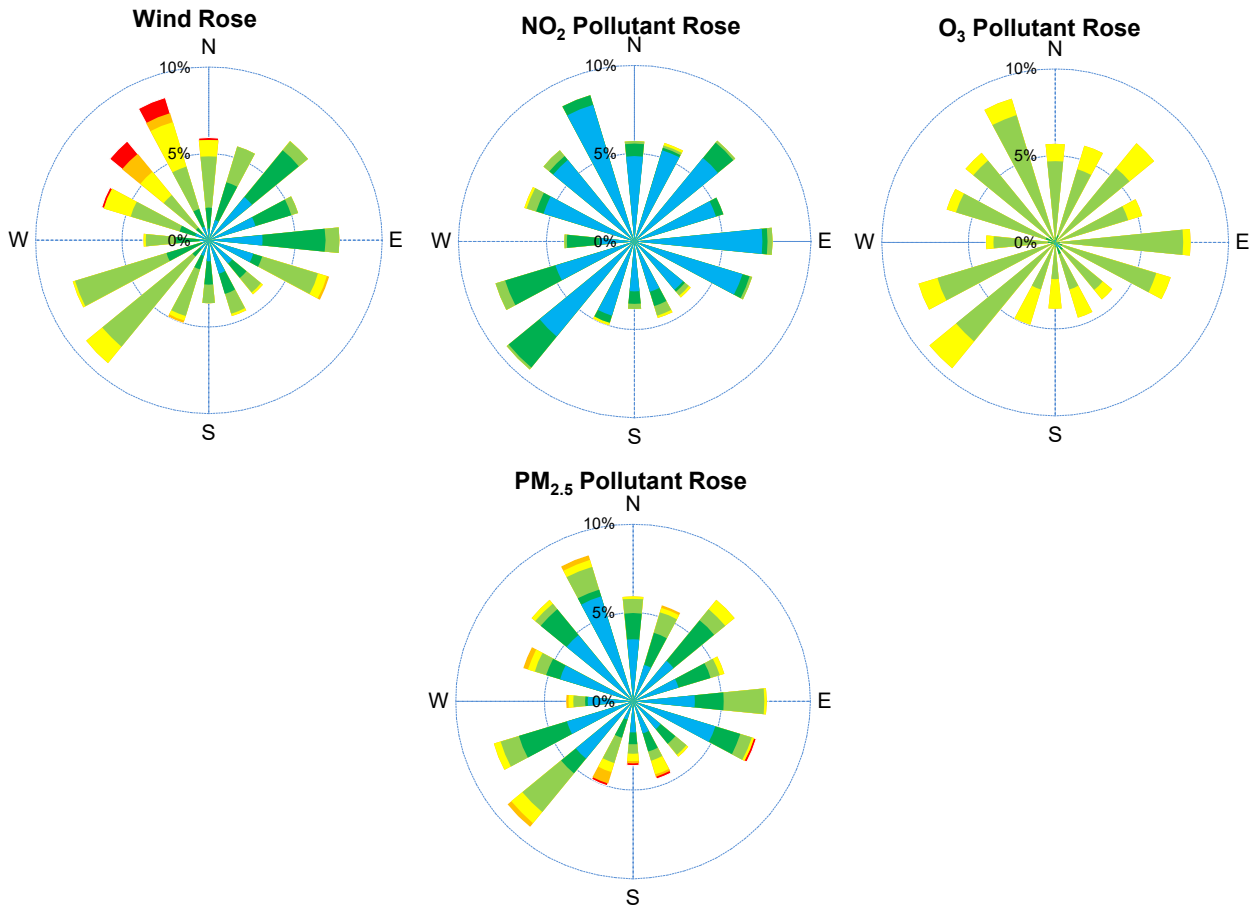


Monthly Update

- *All data has been slope, intercept, and baseline corrected. Data may change after validation process.
- *All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.
- *All compliance parameters were greater than 90% operational.
- * Station was calibrated on March 10.



WYAMZ Meadow Lake City Station - March 2022 Summary Report



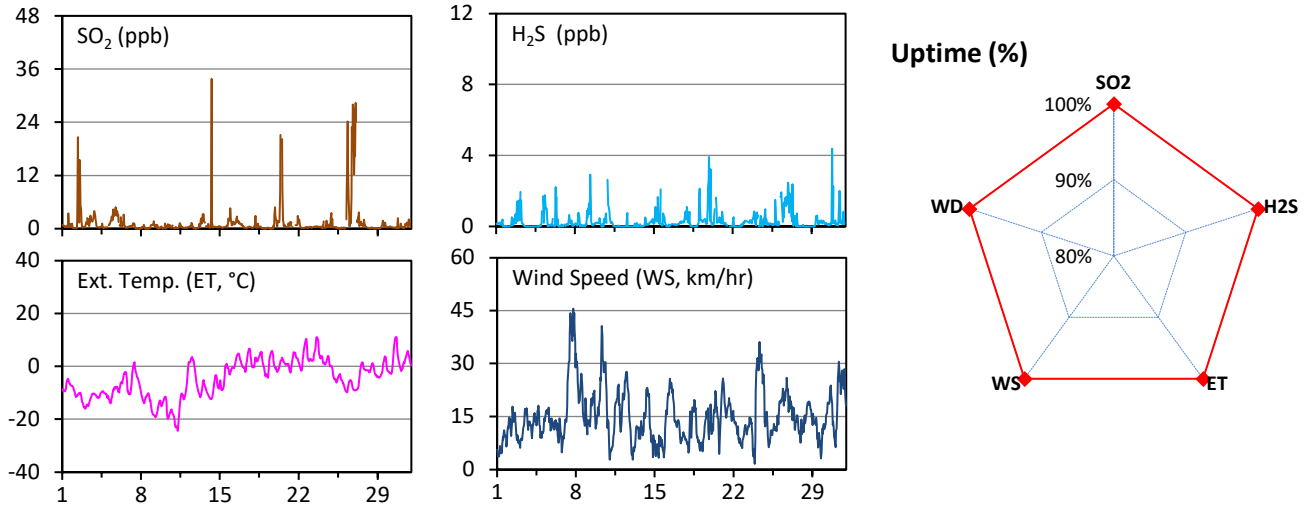
Parameters	Unit	Color Code for Wind Spd & Pollutant Conc. Class					
Wind Speed	kph	0.3 ≤ WS < 1.4	1.4 ≤ WS < 3.1	3.1 ≤ WS < 7.8	7.8 ≤ WS < 10.8	10.8 ≤ WS < 13.6	WS ≥ 13.6
NO ₂	ppb	0 ≤ C < 5	5 ≤ C < 15	15 ≤ C < 30	30 ≤ C < 100	100 ≤ C < 212	C ≥ 212
O ₃	ppb	0 ≤ C < 10	10 ≤ C < 20	20 ≤ C < 40	40 ≤ C < 60	60 ≤ C < 82	C ≥ 82
PM _{2.5}	ug/m ³	0 ≤ C < 2	2 ≤ C < 4	4 ≤ C < 10	10 ≤ C < 20	20 ≤ C < 30	C ≥ 30



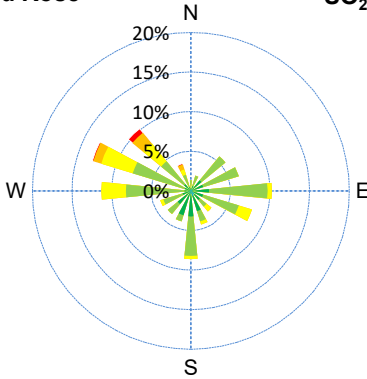
Genovus Energy Inc West Station - March 2022 Summary Report

Pollutants		Month Records		24-Hour Records				1-Hour Records			
				Maximum		AAAQO / SAAQS	Exceed Days	Maximum		AAAQO / SAAQS	Exceed Hours
				Conc.	Time			Conc.	Time		
SO ₂	ppb	1.4	100.0%	10.1	Mar-26	48 / 48	0 / 0	33.8	Mar-14 07:00	172 / 172	0 / 0
H ₂ S	ppb	0.3	100.0%	1.2	Mar-26	3 / 3.6	0 / 0	4.0	Mar-30 20:00	10 / 11.0	0 / 0

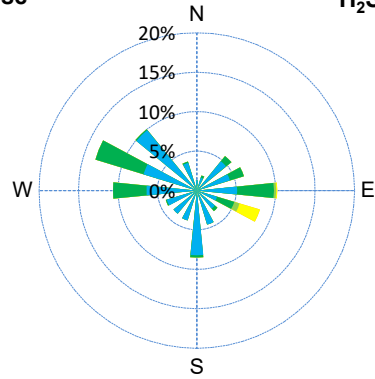
AAAQO: Alberta Ambient Air Quality Objectives; SAAQS: Saskatchewan Ambient Air Quality Standards.



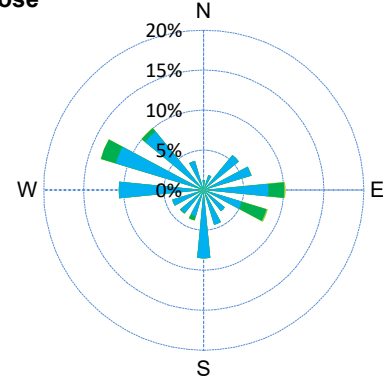
Wind Rose



SO₂ Rose



H₂S Rose



Parameters	Unit	Color Code for Wind Spd & Pollutant Conc. Class					
Wind Speed	km/hr	1 ≤ WS < 5	5 ≤ WS < 10	10 ≤ WS < 20	20 ≤ WS < 30	30 ≤ WS < 40	WS ≥ 40
SO ₂	ppb	0 ≤ C < 1	1 ≤ C < 5	5 ≤ C < 10	10 ≤ C < 57	57 ≤ C < 172	C ≥ 172
H ₂ S	ppb	0 ≤ C < 1	1 ≤ C < 3.6	3.6 ≤ C < 5	5 ≤ C < 8	8 ≤ C < 11	C ≥ 11

Monthly Update

*Air monitoring data has been validated. Data may change after validation process.

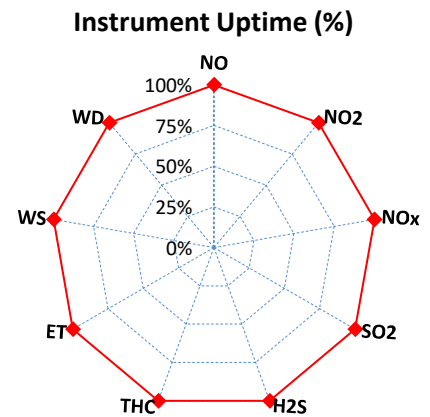
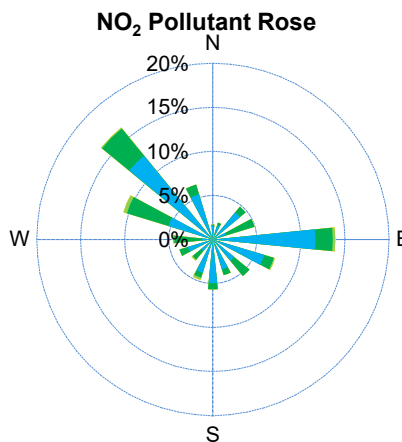
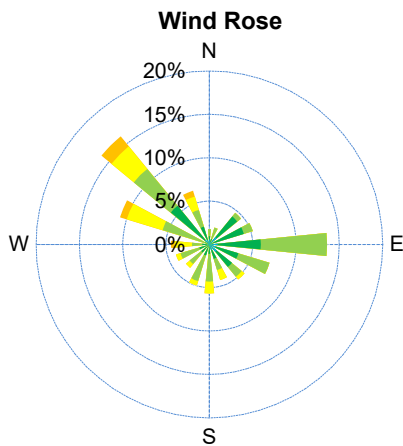
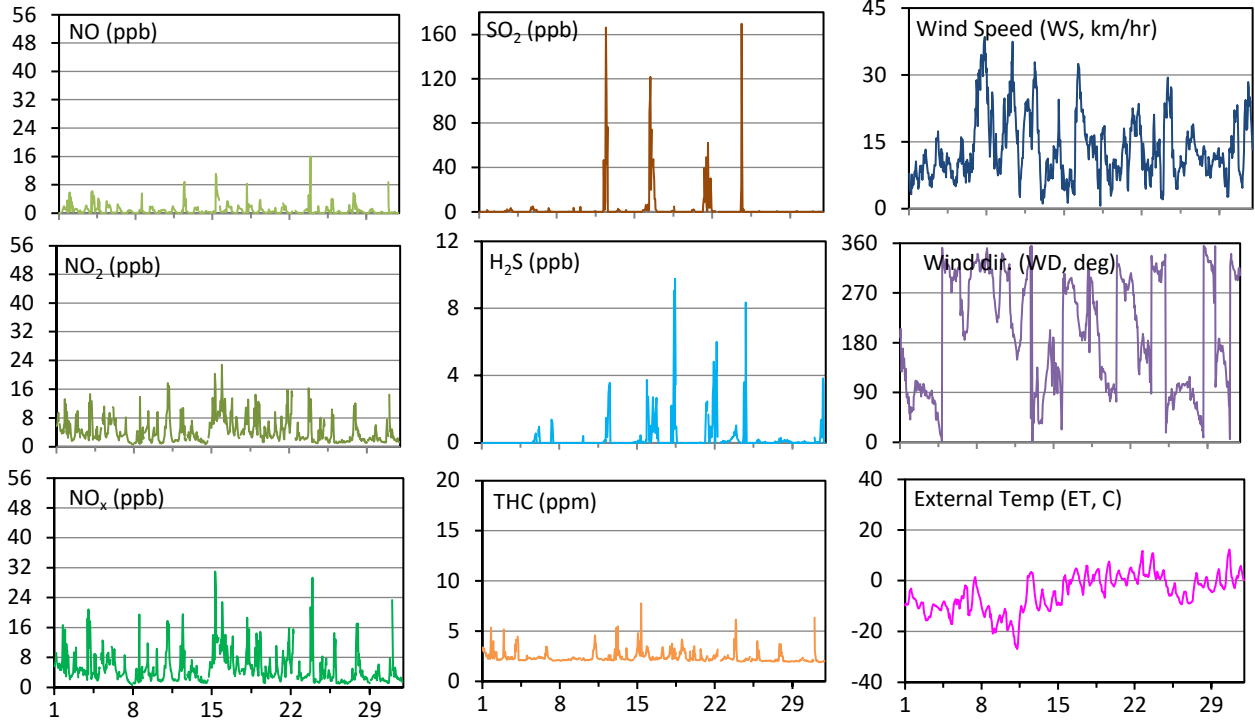
*All compliance parameters were within the Alberta Ambient Air Quality Objectives and the Saskatchewan Ambient Air Quality Standards.

*All compliance parameters were 100% operational. There are no operational issues to report.

Husky Oil Operations Limited East Station - March 2022 Summary Report

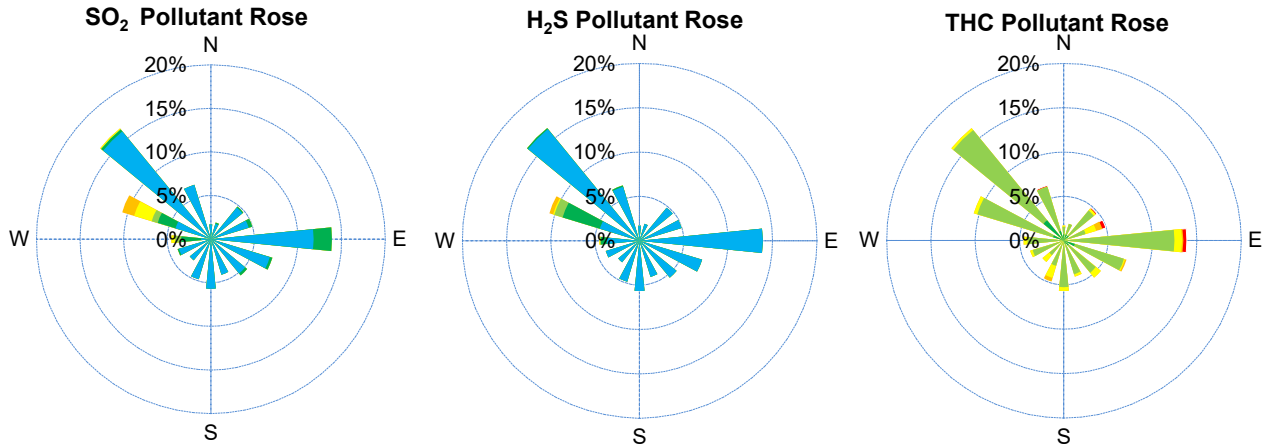
Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc. Unit	Avg. Conc.	Uptime	Maximum		SAAQS Standards	Exceed Days	Maximum		SAAQS Standards	Exceed Hours
				Conc.	Time			Conc.	Time		
NO	ppb	0.8	100.0%	2.4	Mar-15	-	-	16.0	Mar-23 23:00	-	-
NO ₂	ppb	4.3	100.0%	10.9	Mar-15	106	0	22.8	Mar-15 23:00	159	0
NO _x	ppb	6.1	100.0%	13.1	Mar-15	-	-	31.0	Mar-15 08:00	-	-
SO ₂	ppb	2.7	100.0%	28.8	Mar-16	48	0	169.8	Mar-24 16:00	172	0
H ₂ S	ppb	0.3	100.0%	1.0	Mar-16	3.6	0	9.8	Mar-18 11:00	11.0	0
THC	ppm	2.4	100.0%	3.2	Mar-15	-	-	7.8	Mar-15 09:00	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards



Parameters	Unit	Color Code for Wind Spd & Pollutant Conc. Class					
Wind Speed	km/hr	1 ≤ WS < 5	5 ≤ WS < 10	10 ≤ WS < 20	20 ≤ WS < 30	30 ≤ WS < 40	WS ≥ 40
SO ₂	ppb	0 ≤ C < 1	1 ≤ C < 5	5 ≤ C < 10	10 ≤ C < 57	57 ≤ C < 172	C ≥ 172
NO ₂	ppb	0 ≤ C < 5	5 ≤ C < 15	15 ≤ C < 30	30 ≤ C < 100	100 ≤ C < 212	C ≥ 212
H ₂ S	ppb	0 ≤ C < 1	1 ≤ C < 3.6	3.6 ≤ C < 5	5 ≤ C < 8	8 ≤ C < 11	C ≥ 11
THC	ppm	0 ≤ C < 1	1 ≤ C < 2	2 ≤ C < 3	3 ≤ C < 4	4 ≤ C < 5	C ≥ 5

Husky Oil Operations Limited East Station - March 2022 Summary Report



Monthly Update

- *Air monitoring data has been validated. Data may change after validation process.
- *All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.
- *All compliance parameters were 100% operational.