

# Sensitive Receptor Summary

E:\Marmen Inc Part 212 Review\Chemical (1-HR)\Nepheline\_Syenite  
Marmen-Welcon Tower Manufacturing Plant - Nepheline Syenite

## CHEMICAL - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	0.05290	ug/m^3	EZRAPREN1	601171.20	4720490.25	12.28	1.80	53.61	12/26/2018, 16
1-HR	1ST	0.04997	ug/m^3	EZRAPREN2	601233.39	4720518.20	6.03	1.80	53.64	2/7/2019, 4
1-HR	1ST	0.05248	ug/m^3	EZRAPREN3	601256.78	4720474.92	5.42	1.80	53.61	2/7/2019, 4
1-HR	1ST	0.04999	ug/m^3	EZRAPREN4	601271.52	4720515.27	5.62	1.80	53.61	2/7/2019, 4
1-HR	1ST	0.04926	ug/m^3	EZRAPREN5	601294.86	4720505.57	5.38	1.80	53.61	12/7/2016, 23
1-HR	1ST	0.04706	ug/m^3	EZRAPREN6	601262.23	4720581.86	5.98	1.80	53.61	2/7/2019, 4
1-HR	1ST	0.04617	ug/m^3	EZRAPREN7	601298.33	4720567.56	5.42	1.80	53.61	12/7/2016, 23
1-HR	1ST	0.04366	ug/m^3	EZRAPREN8	601284.62	4720637.14	7.21	1.80	53.61	2/7/2019, 4
1-HR	1ST	0.04417	ug/m^3	EZRAPREN9	601312.85	4720622.72	5.98	1.80	53.61	1/3/2020, 17
1-HR	1ST	0.05002	ug/m^3	EZRAPREN10	601170.79	4720548.25	11.47	1.80	54.34	12/26/2018, 16
1-HR	1ST	0.04762	ug/m^3	EZRAPREN11	601166.09	4720600.96	11.81	1.80	55.74	12/26/2018, 16
1-HR	1ST	0.04400	ug/m^3	EZRAPREN12	601195.61	4720647.62	14.74	1.80	53.61	12/26/2018, 16
1-HR	1ST	0.04415	ug/m^3	EZRAPREN13	601237.31	4720639.50	10.09	1.80	53.61	2/7/2019, 4
1-HR	1ST	0.04718	ug/m^3	EZRAPREN14	601116.05	4720580.17	20.57	1.80	53.61	12/26/2018, 16
1-HR	1ST	0.04616	ug/m^3	EZRAPREN15	601130.70	4720626.17	20.88	1.80	53.61	12/26/2018, 16
1-HR	1ST	0.04489	ug/m^3	EZRAPREN16	601158.54	4720668.01	20.53	1.80	53.61	12/26/2018, 16
1-HR	1ST	0.05320	ug/m^3	EZRAPREN17	601230.39	4720454.04	5.35	1.80	53.99	2/7/2019, 4