

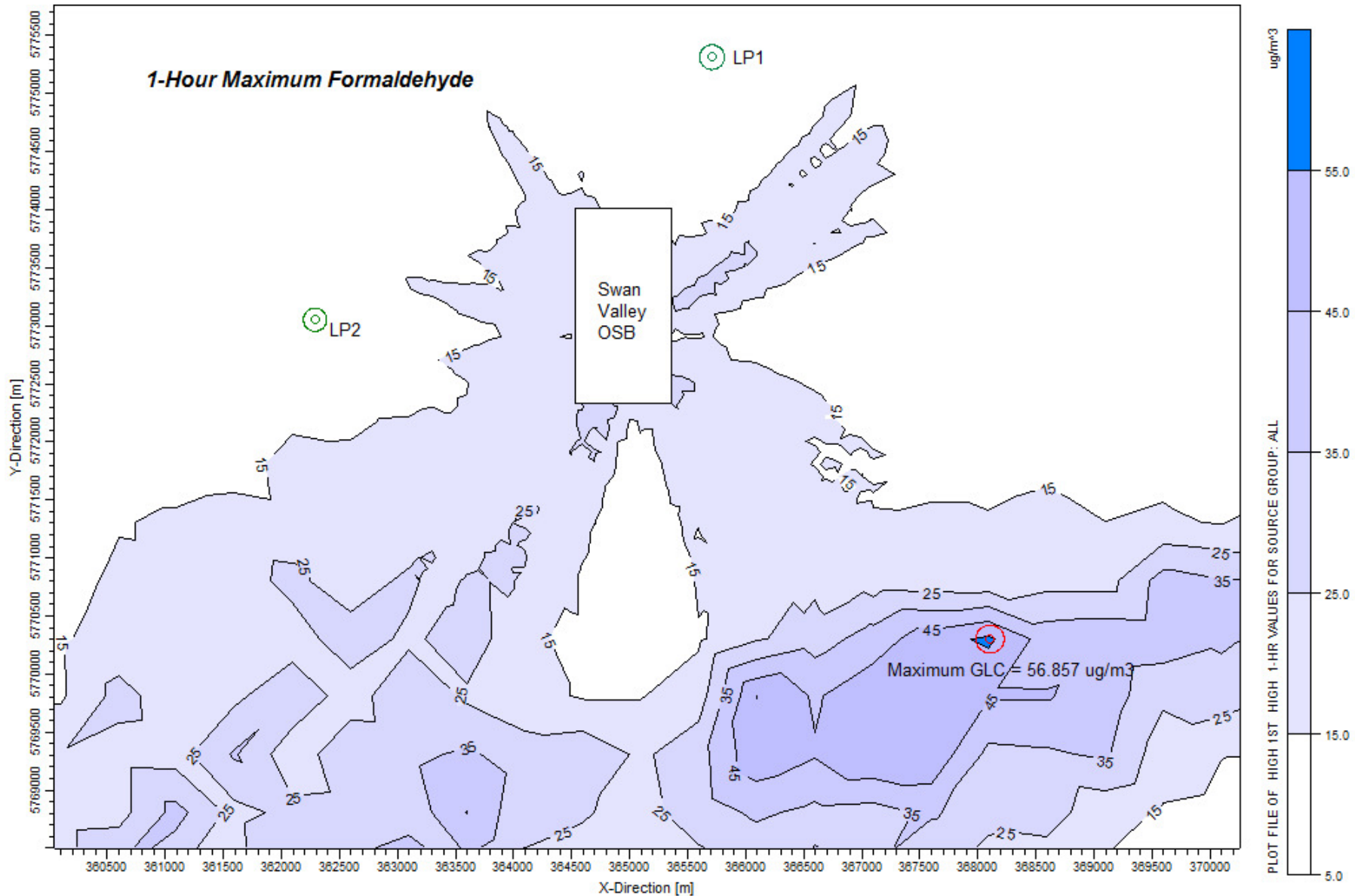
APPENDIX A

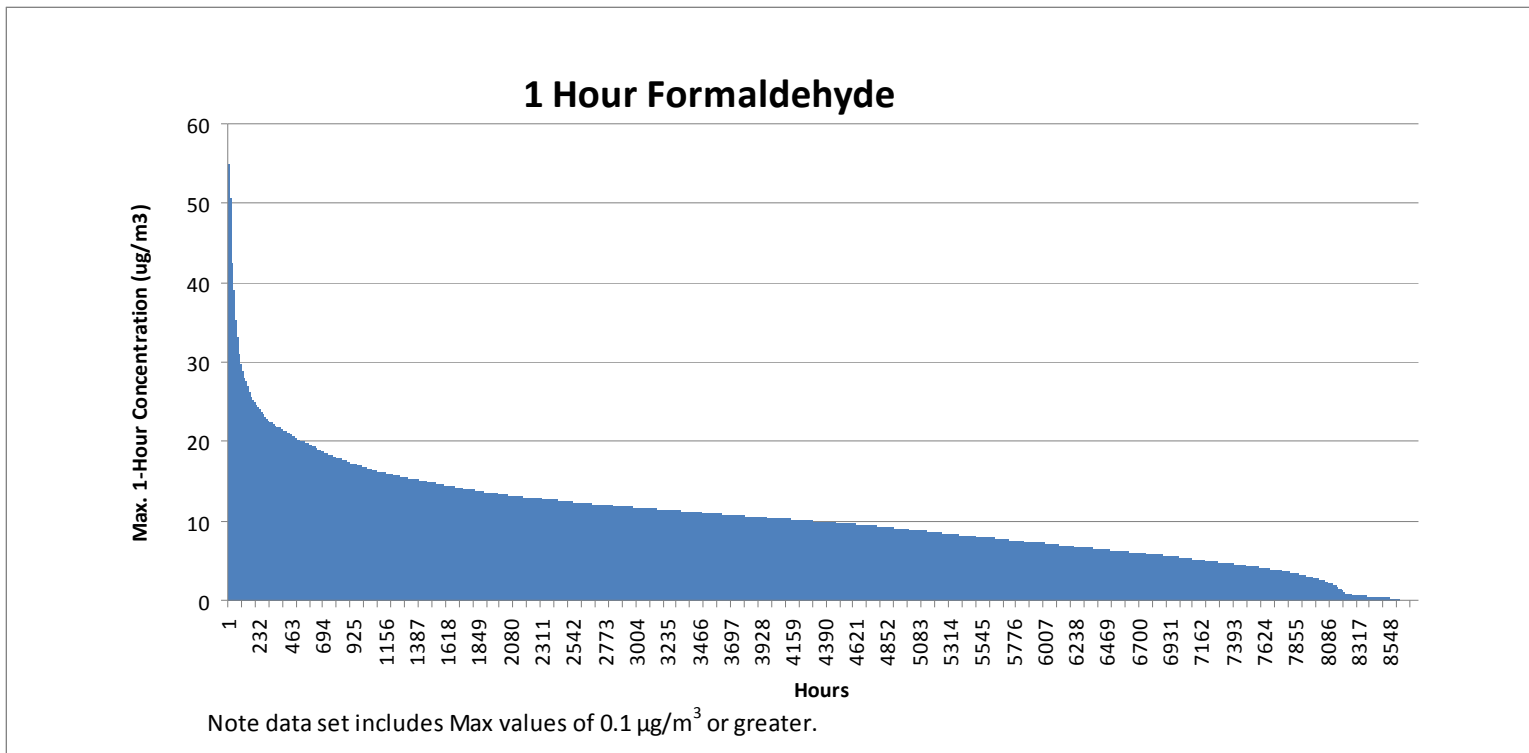
DISPERSION MODELING RESULTS:

ISOCONCENTRATION GRAPHS

FREQUENCY ANALYSIS

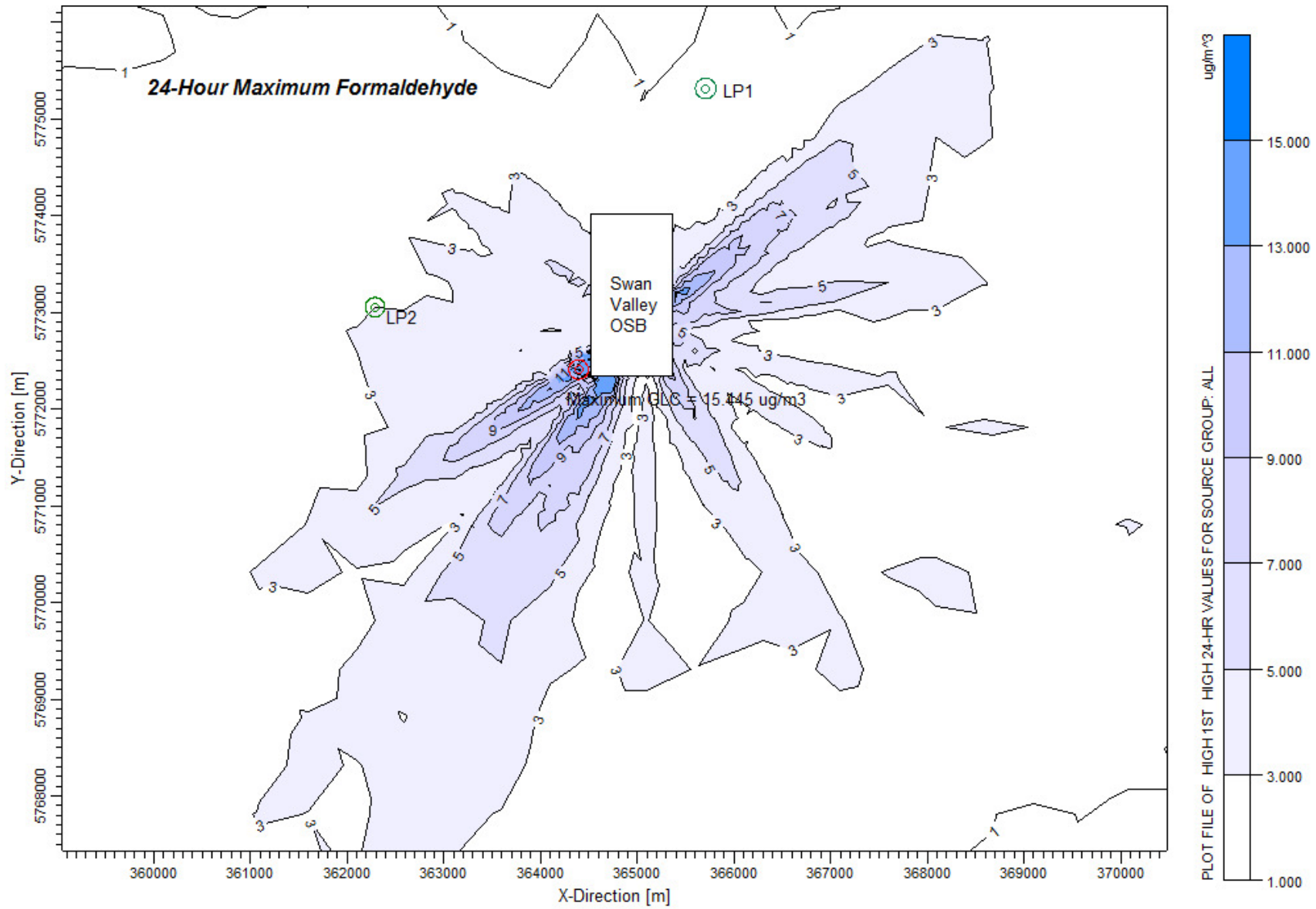
PERCENTILE TABLES



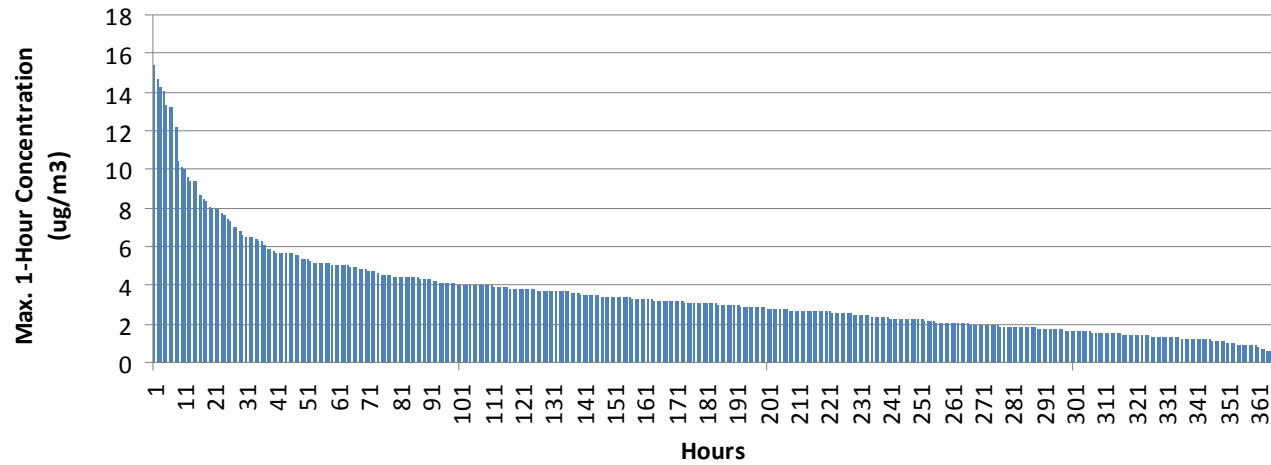


1-Hour Formaldehyde Percentile Table

Percentile	Max. Value ($\mu\text{g}/\text{m}^3$)
99.9%	48.4
99%	29.3
98%	25.2
95%	21.1
90%	17.4
50%	9.9



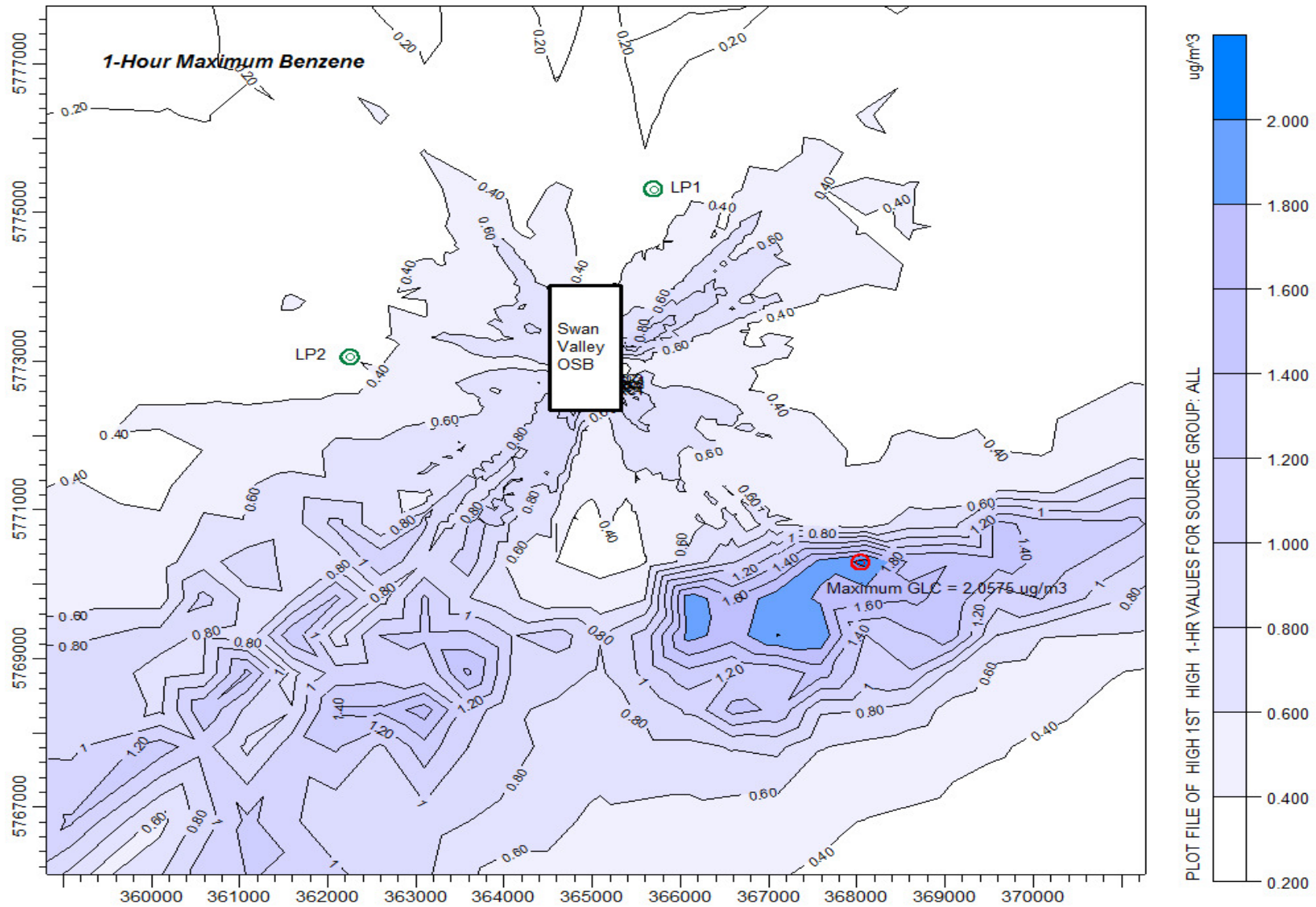
24 Hour Formaldehyde



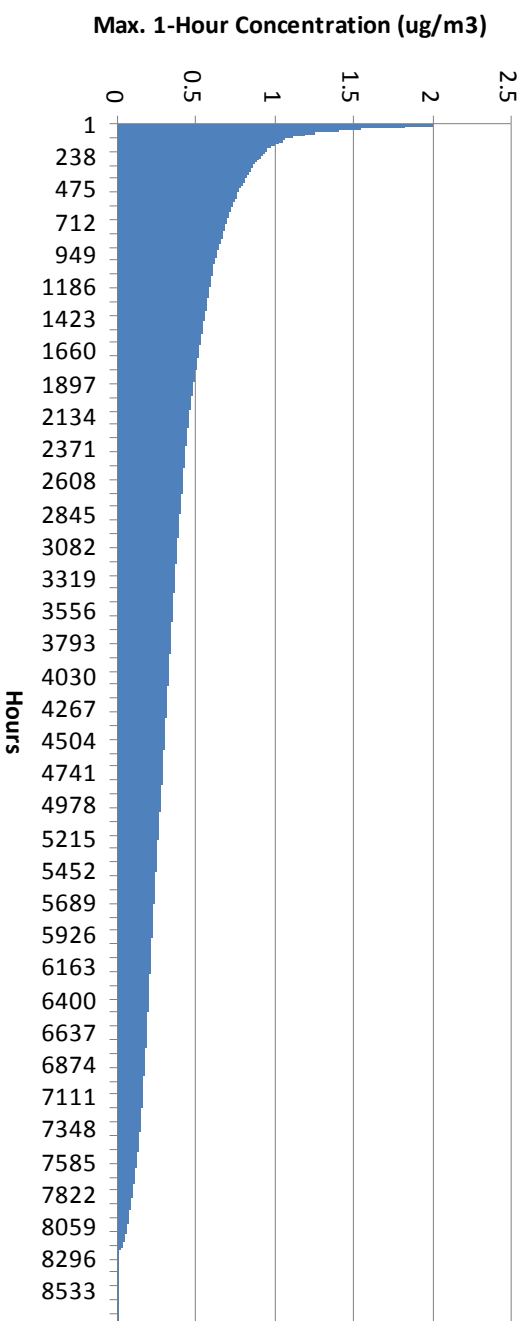
Note data set includes Max values of $0.1 \mu\text{g}/\text{m}^3$ or greater.

24-Hour Formaldehyde Percentile Table

Percentile	Max. Value ($\mu\text{g}/\text{m}^3$)
99.9%	15.2
99%	13.6
98%	11.7
95%	8.0
90%	6.0
50%	3.1



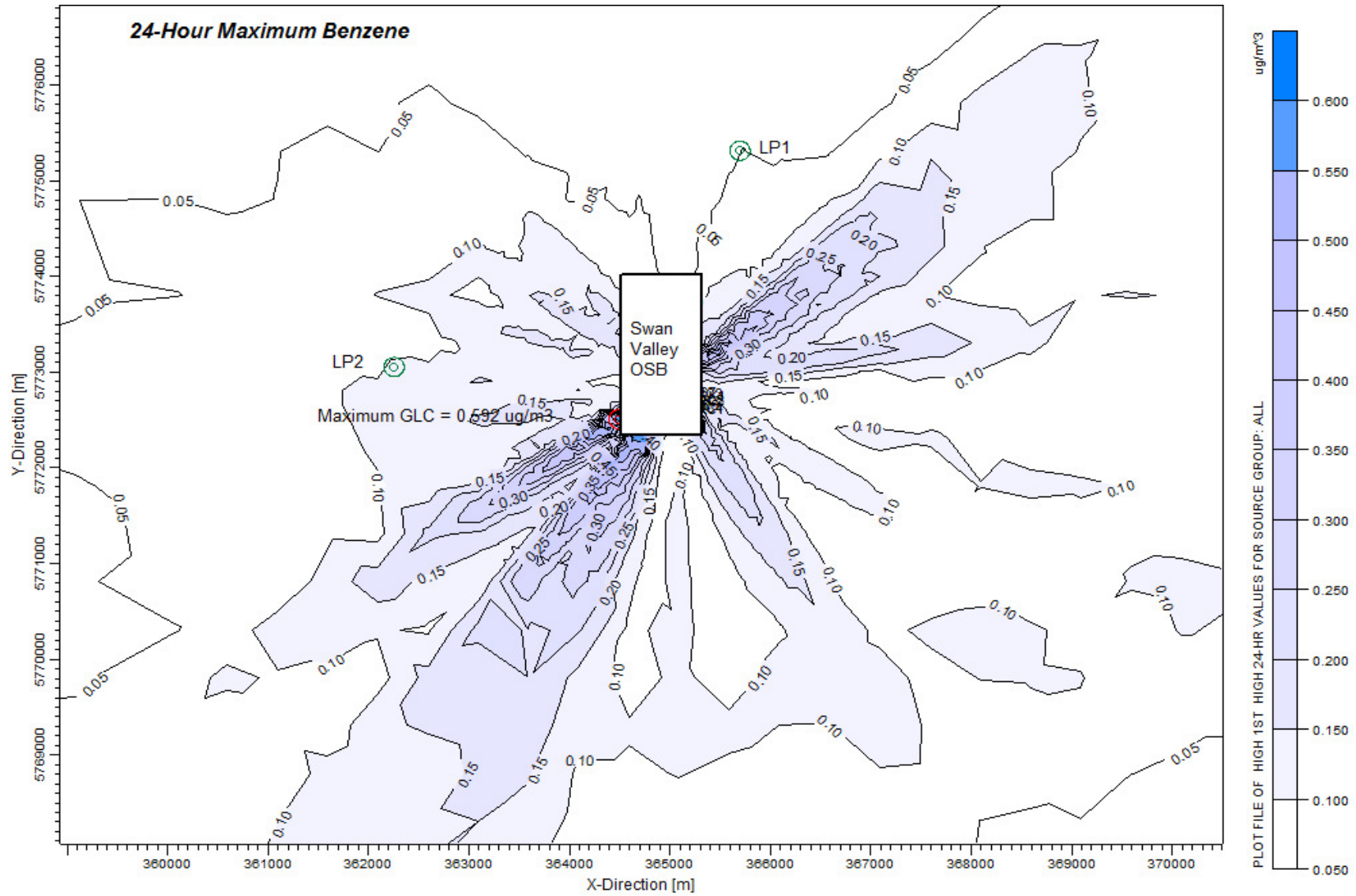
1-Hour Benzene Frequency Distribution



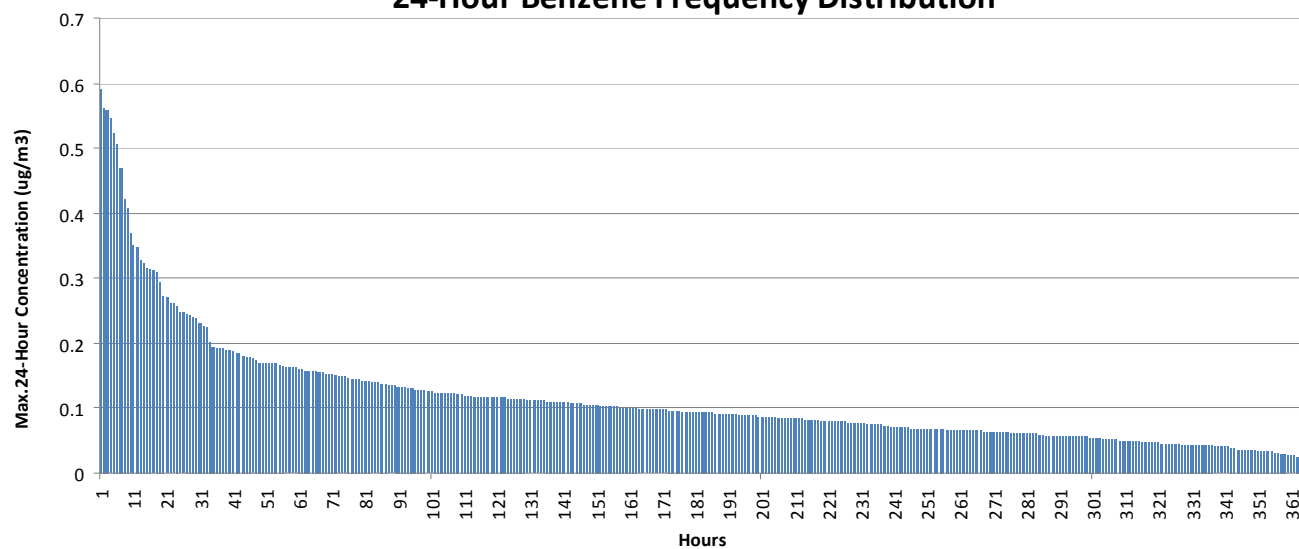
Note data

1-Hour Benzene Percentile Table

Percentile	Max. Value (ug/m ³)
99.9%	1.83
99%	1.09
98%	0.95
95%	0.79
90%	0.65
50%	0.31



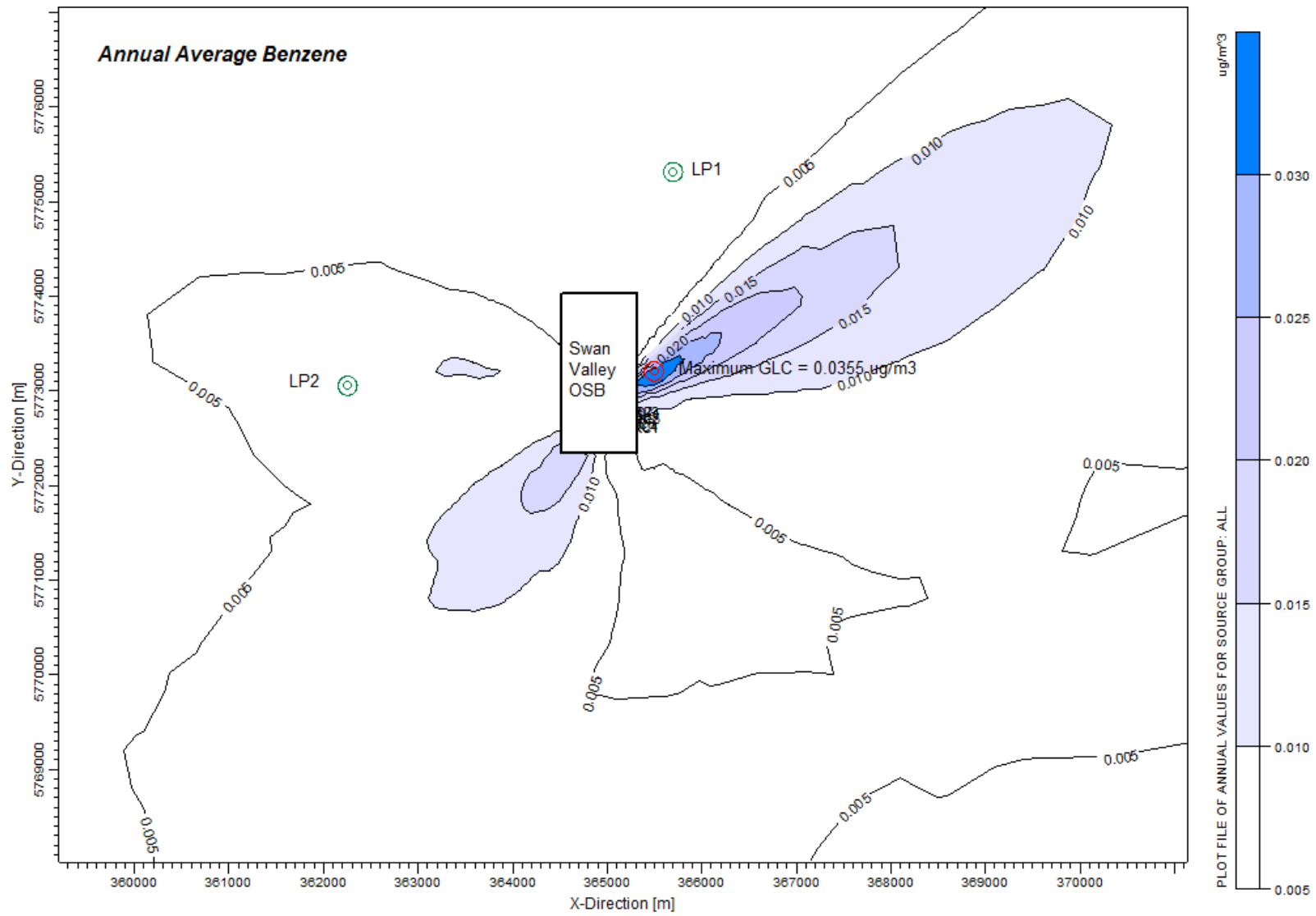
24-Hour Benzene Frequency Distribution

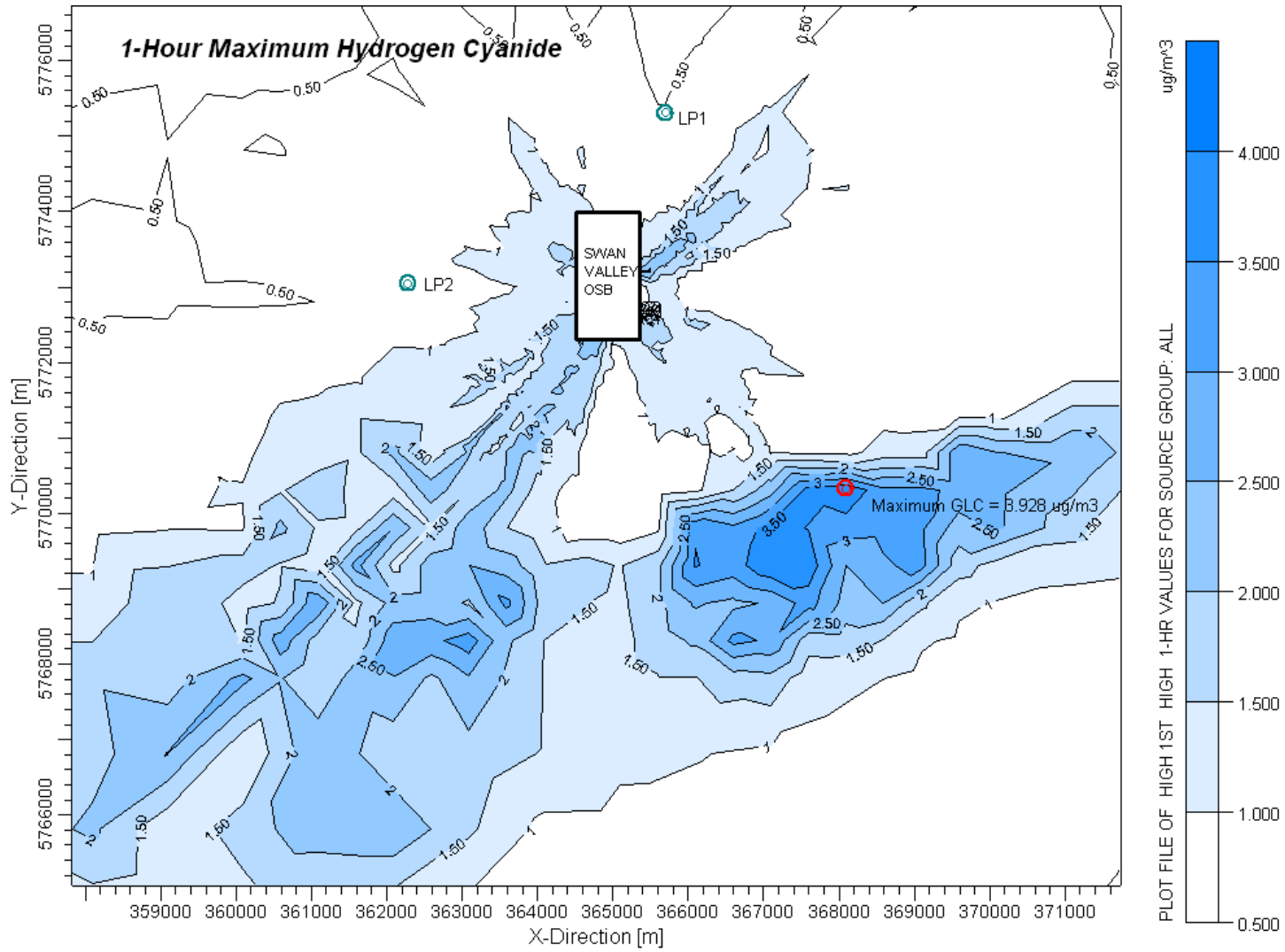


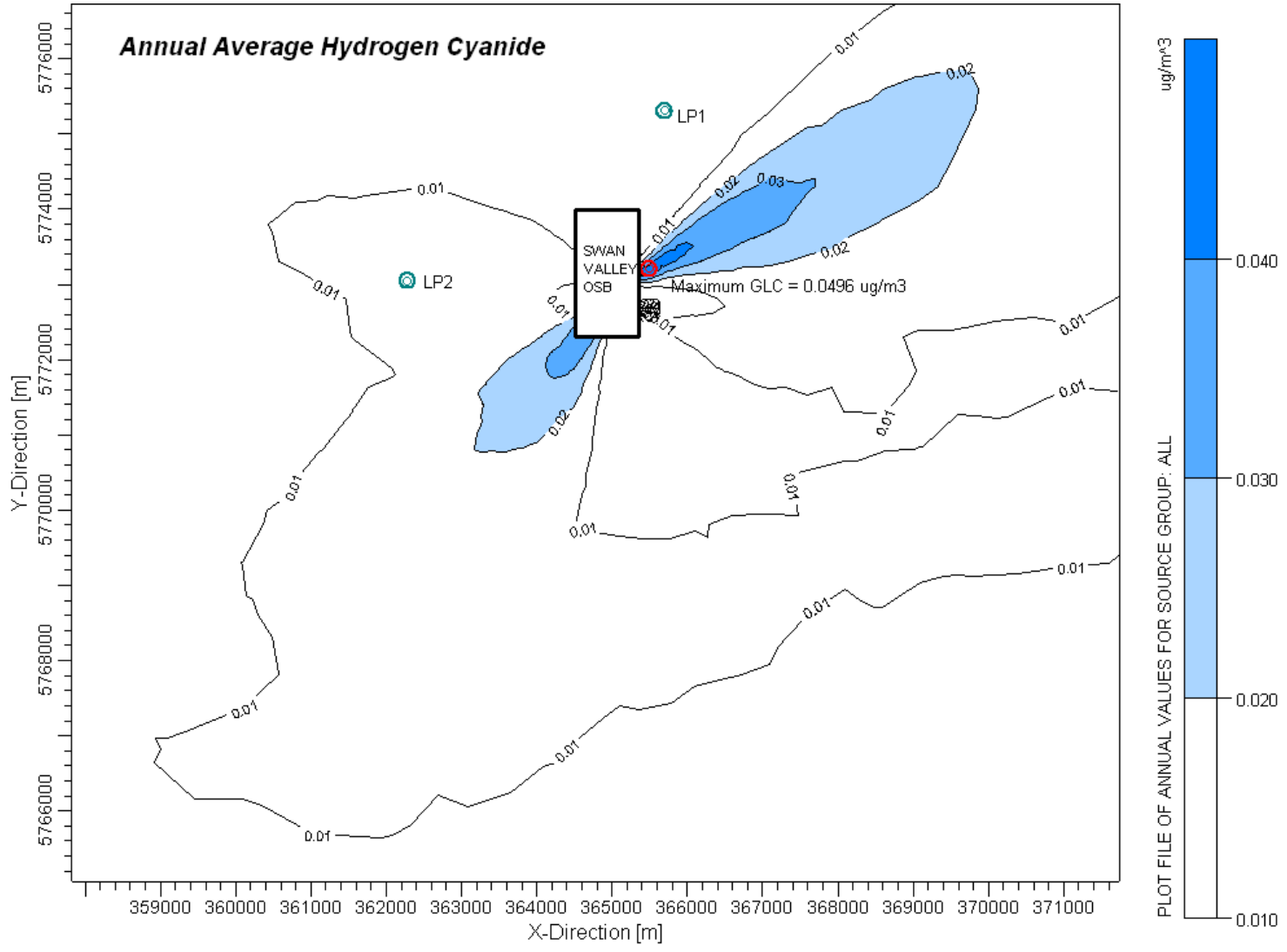
Note data set includes Max values of 0.01 $\mu\text{g}/\text{m}^3$ or greater.

24-Hour Benzene Percentile Table

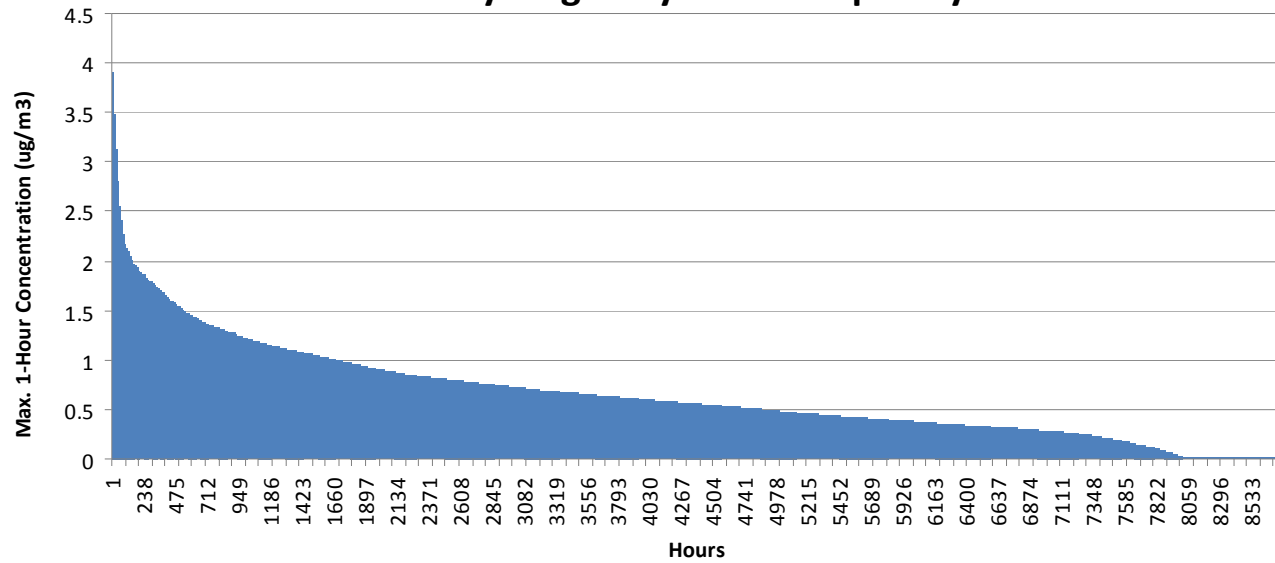
Percentile	Max. Value ($\mu\text{g}/\text{m}^3$)
99.9%	0.58
99%	0.53
98%	0.42
95%	0.29
90%	0.19
50%	0.09





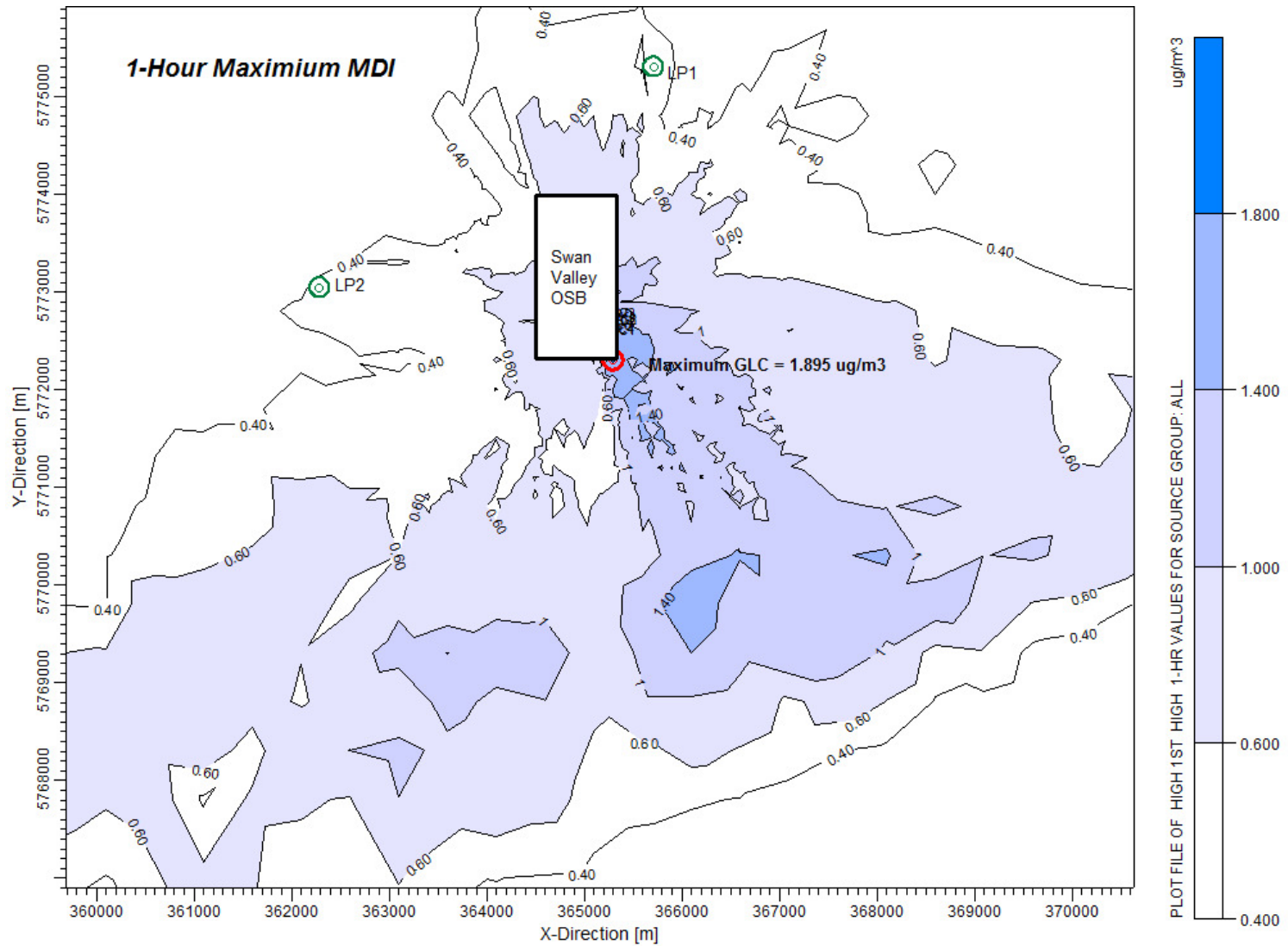


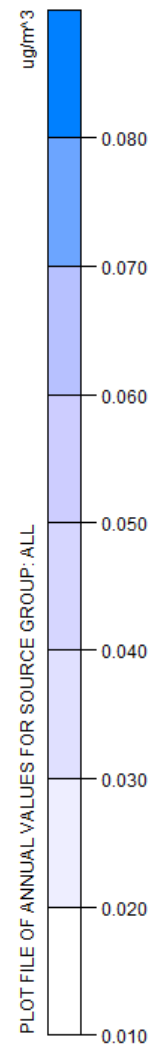
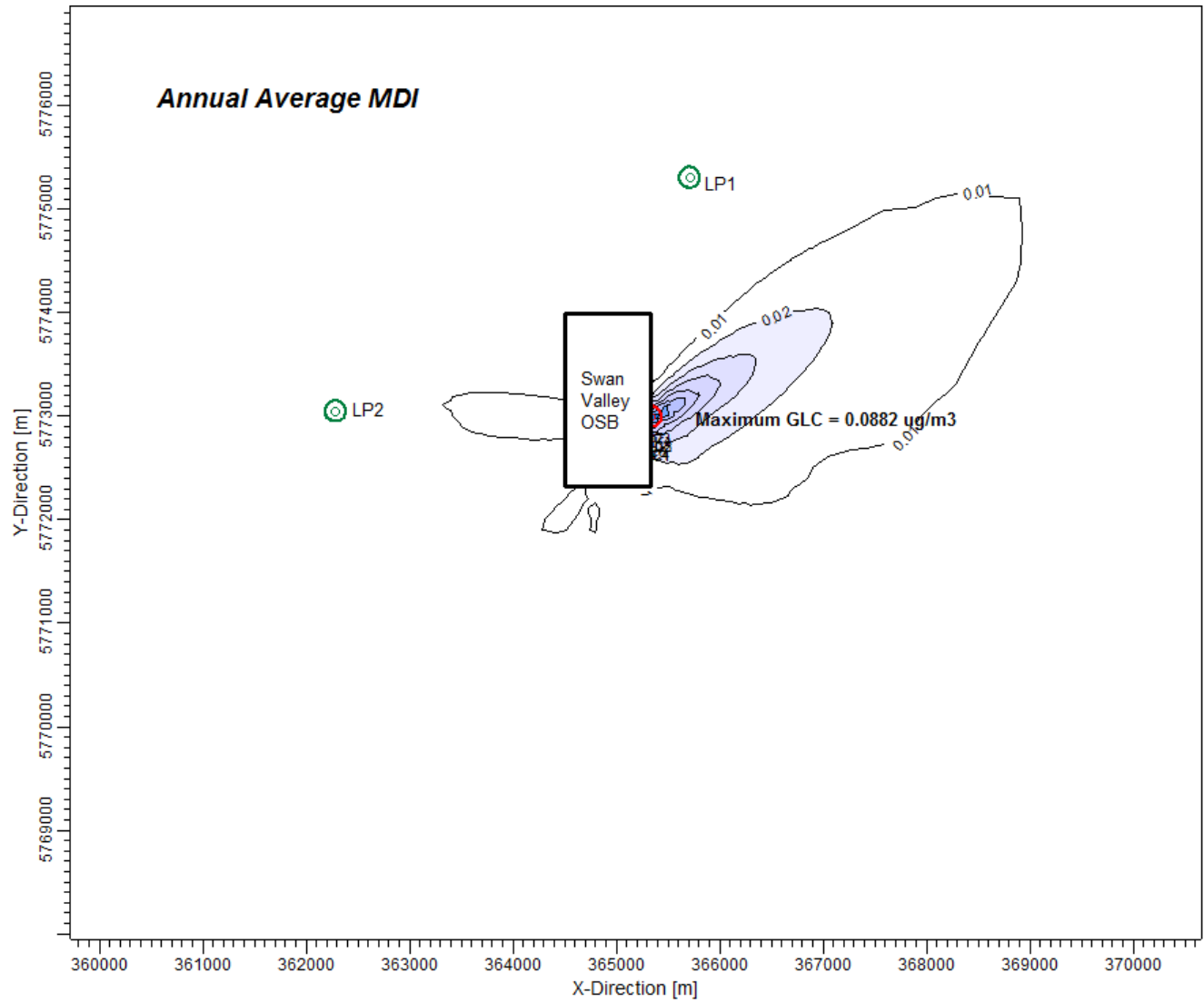
1-Hour Hydrogen Cyanide Frequency Distribution



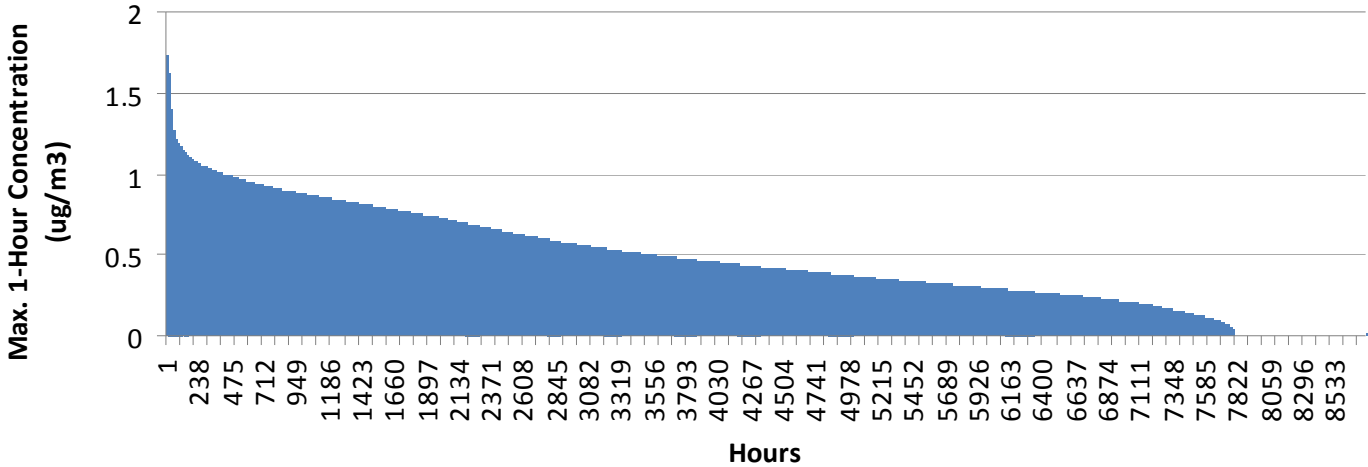
Note data set includes Max values of 0.01 $\mu\text{g}/\text{m}^3$ or greater.

Percentile	Max. Value ($\mu\text{g}/\text{m}^3$)
99.9%	3.5
99%	2.2
98%	1.9
95%	1.6
90%	1.3
50%	0.6





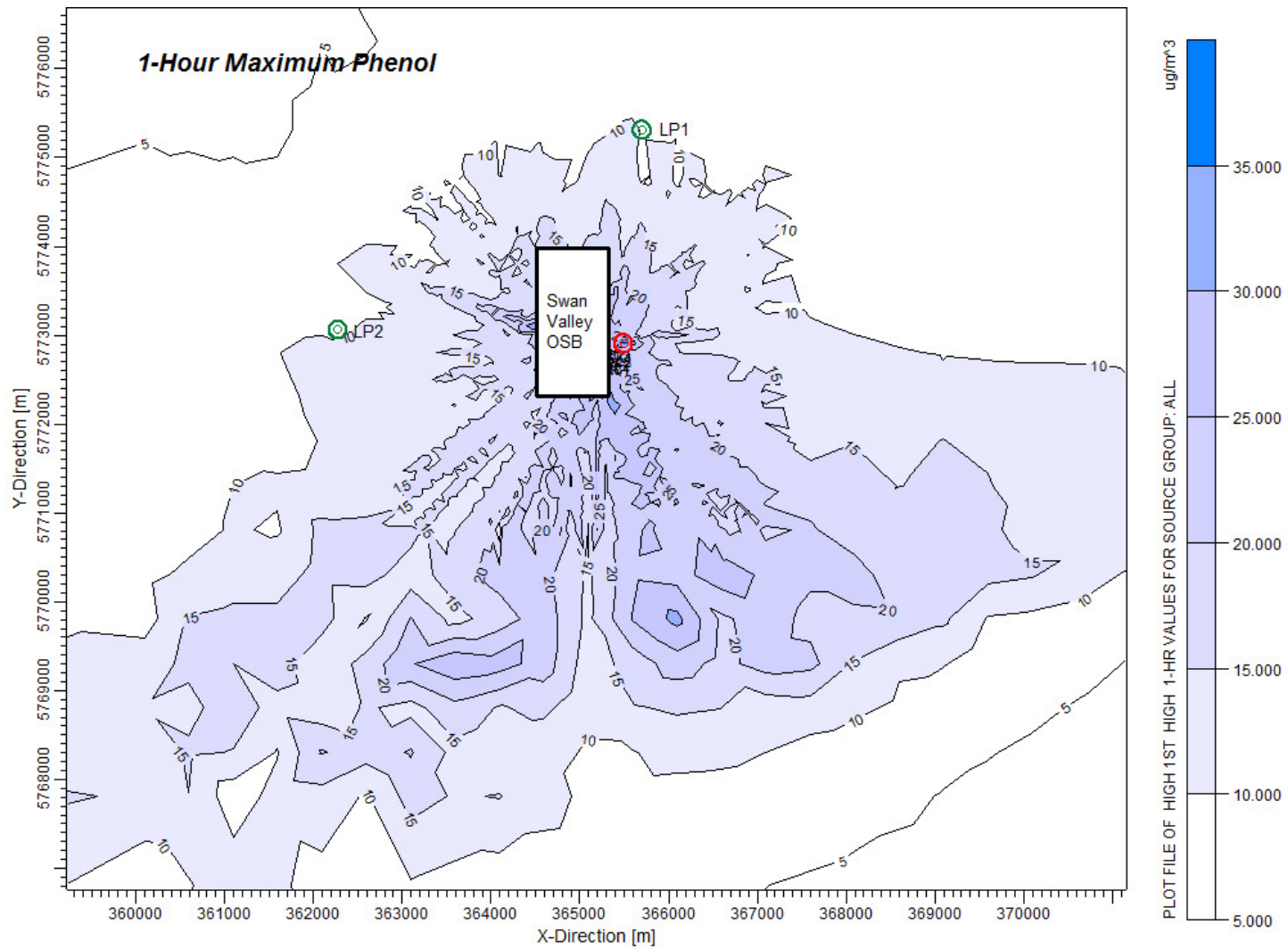
1-Hour MDI Frequency Distribution



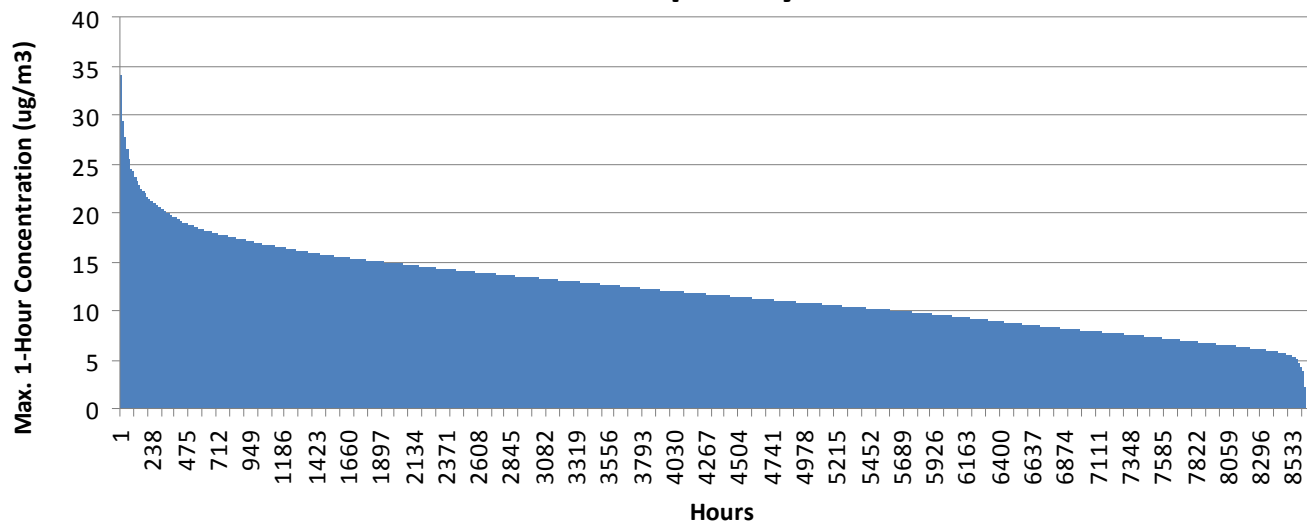
Note data set includes Max values of 0.001 µg/m³ or greater.

1-Hour MDI Percentile Table

Percentile	Max. Value (µg/m ³)
99.9%	1.6
99%	1.2
98%	1.1
95%	1.0
90%	0.9
50%	0.4



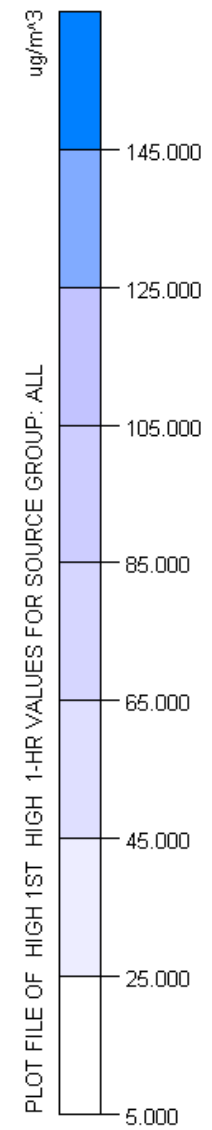
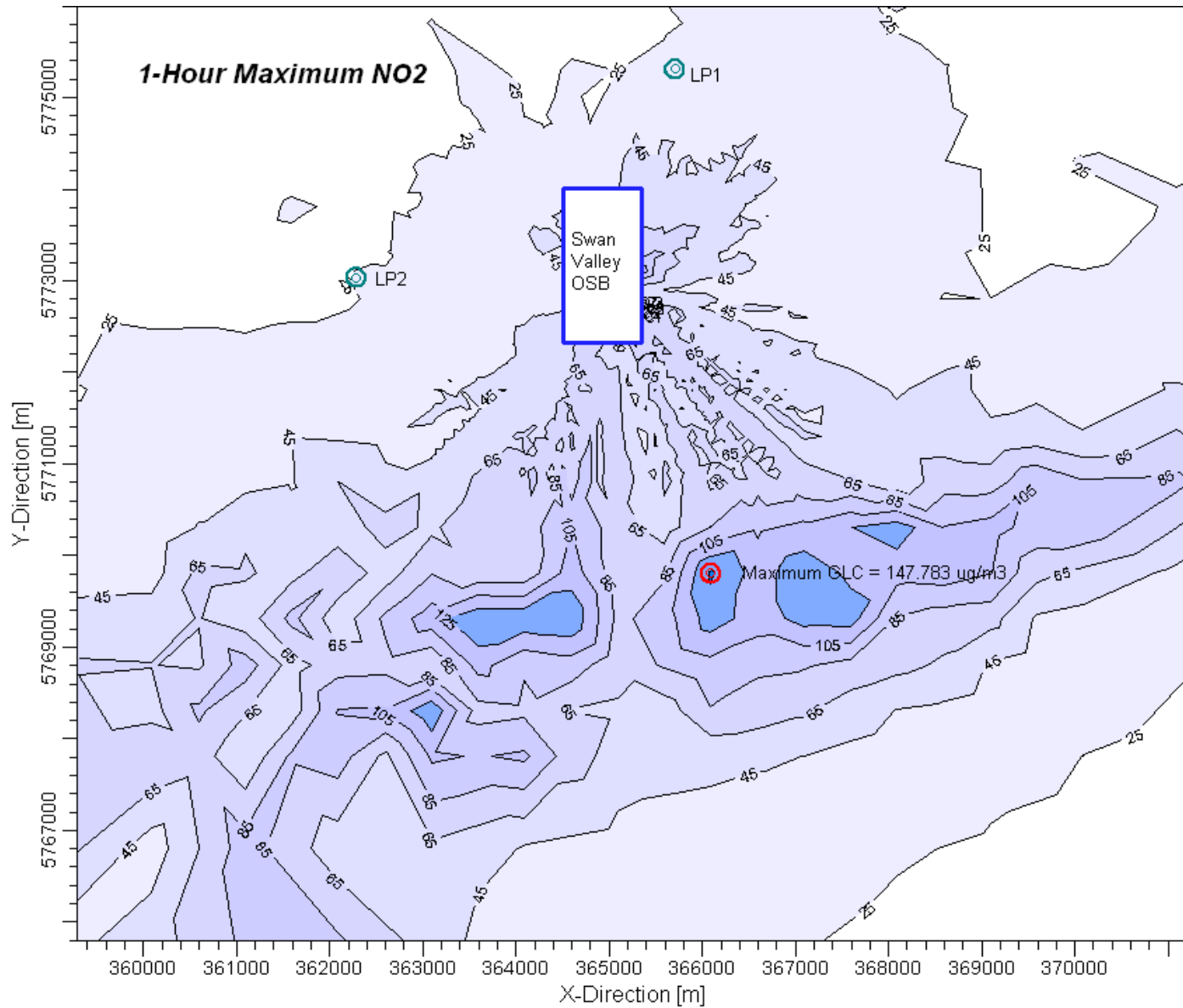
1-Hour Phenol Frequency Distribution



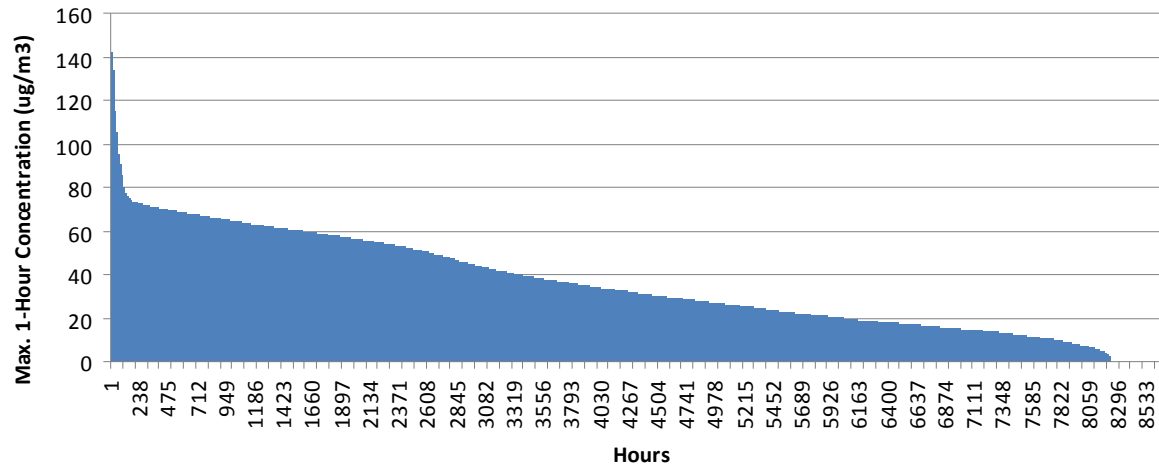
Note data set includes Max values of $0.1 \mu\text{g}/\text{m}^3$ or greater.

1-Hour Phenol Percentile Table

Percentile	Max. Value ($\mu\text{g}/\text{m}^3$)
99.9%	29.4
99%	24.0
98%	21.8
95%	19.1
90%	17.3
50%	11.6



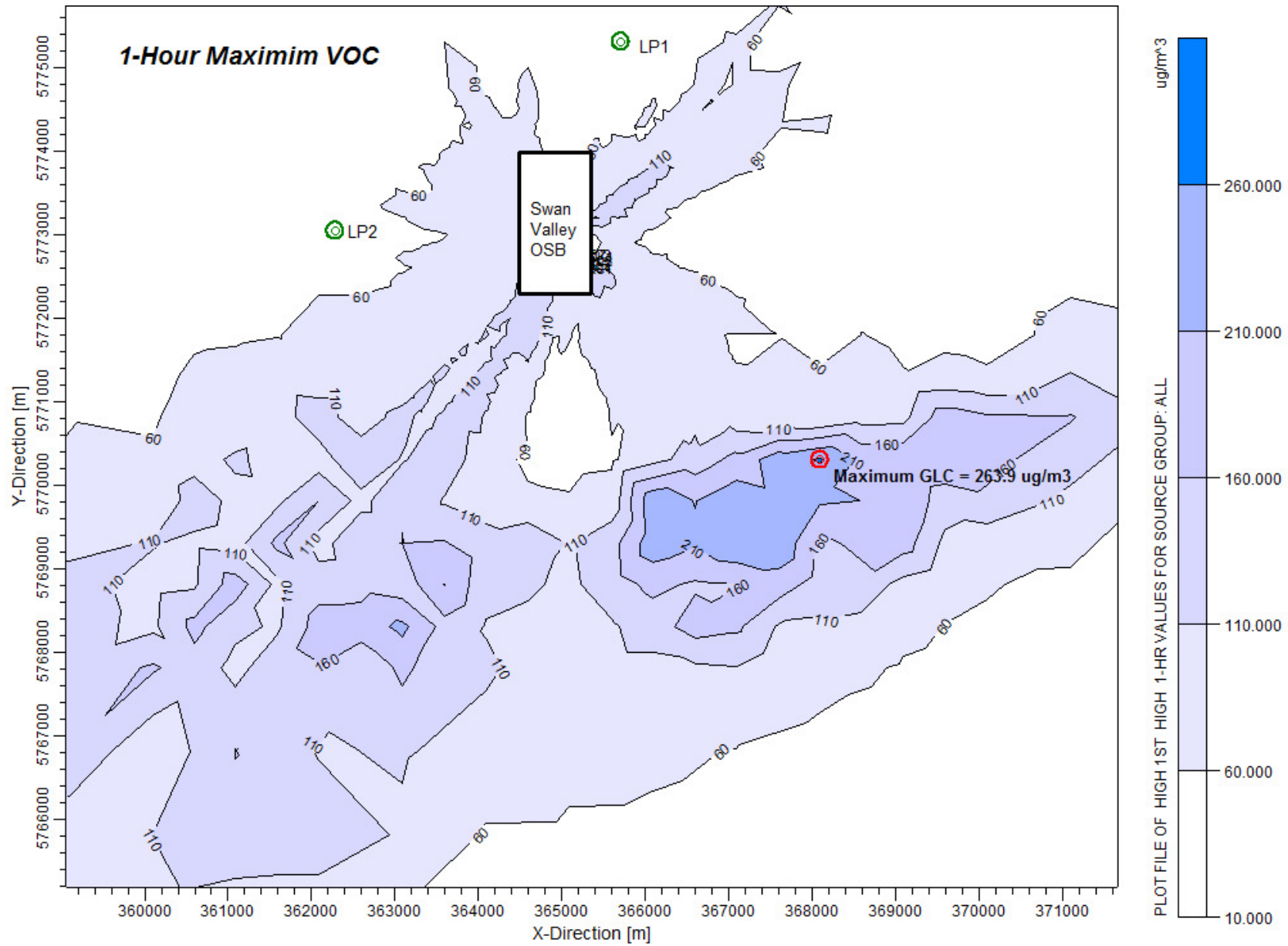
1-Hour NO₂ Frequency Distribution

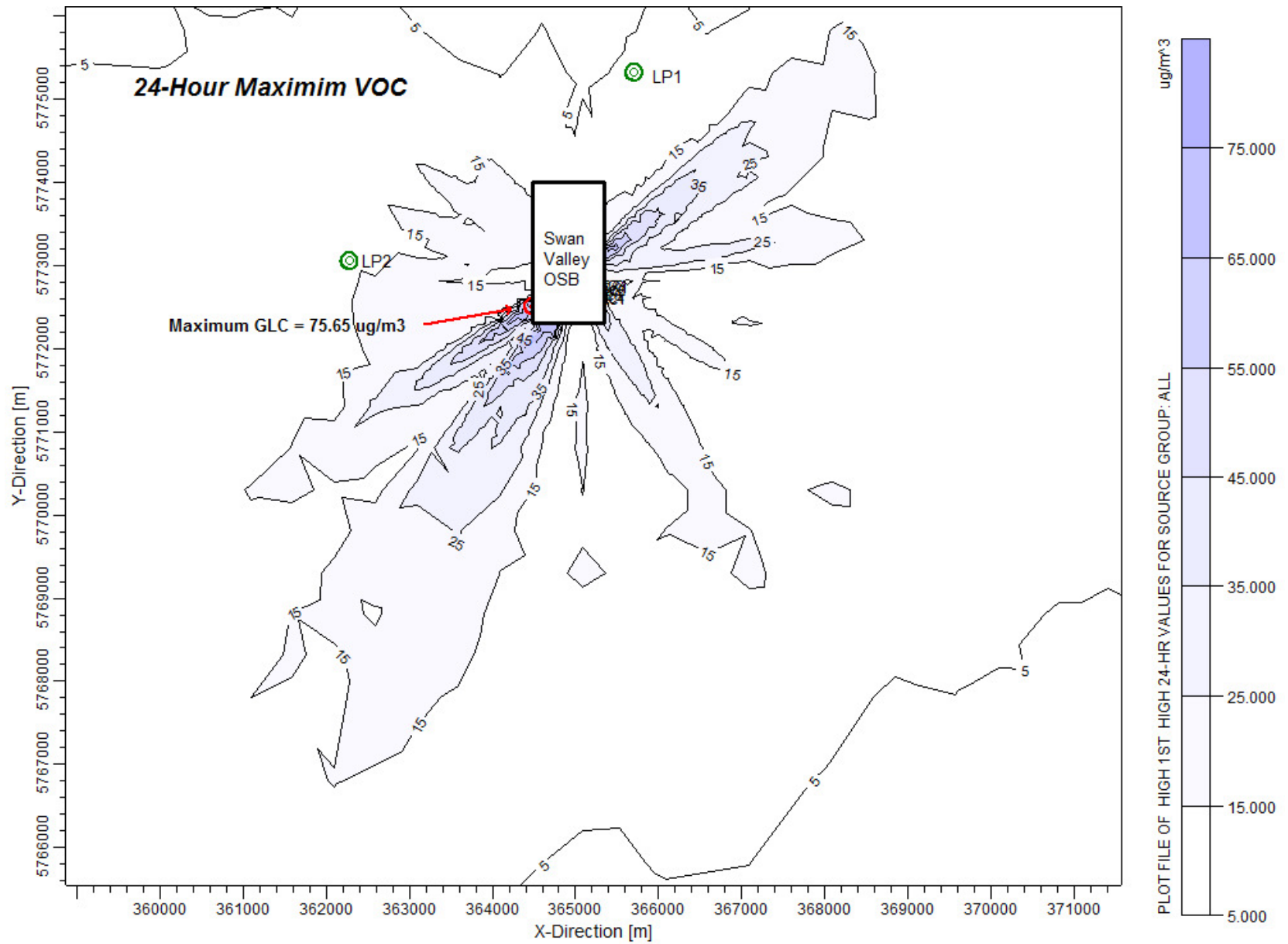


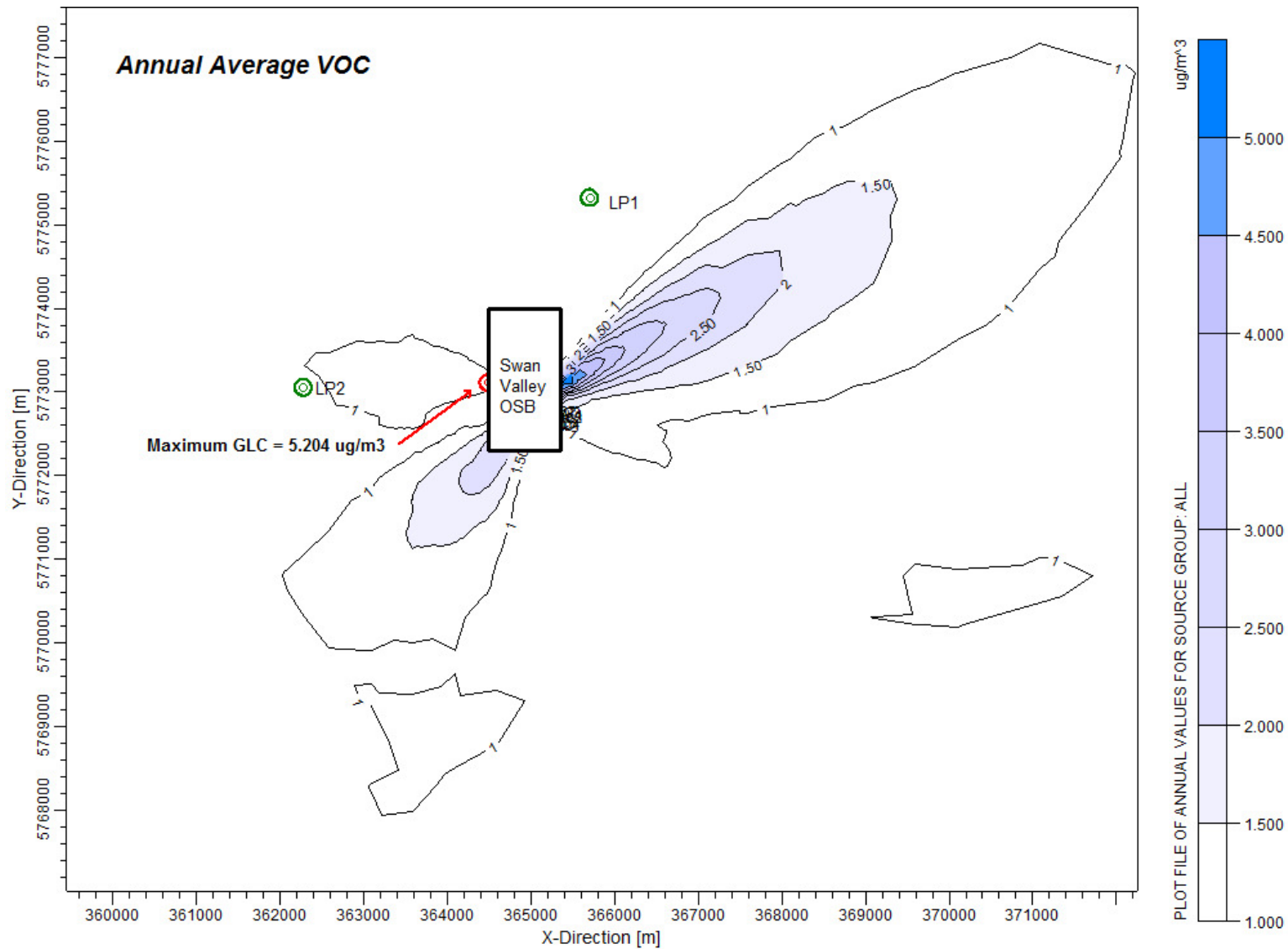
Note data set includes Max values of 0.01 $\mu\text{g}/\text{m}^3$ or greater.

1-Hour NO₂ Percentile Table

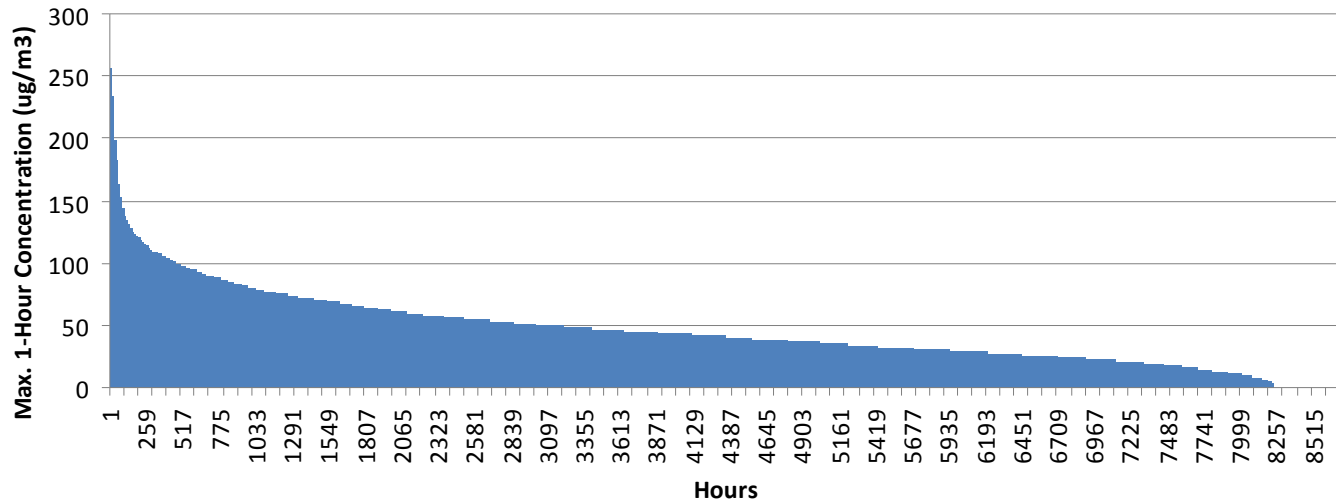
Percentile	Max. Value ($\mu\text{g}/\text{m}^3$)
	0.01
99%	82.14
98%	73.74
95%	69.94
90%	65.88
50%	31.06







1-Hour VOC Frequency Distribution

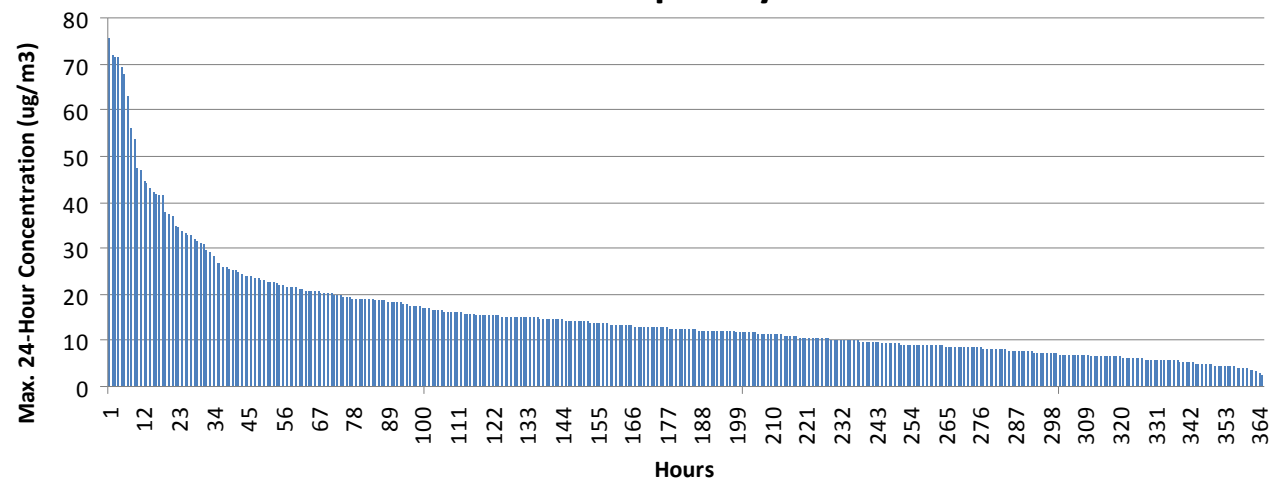


Note data set includes Max values of $0.01 \mu\text{g}/\text{m}^3$ or greater.

1-Hour VOC Percentile Table

Percentile	Max. Value ($\mu\text{g}/\text{m}^3$)
99.9%	234.79
99%	140.35
98%	122.38
95%	101.65
90%	83.95
50%	40.58

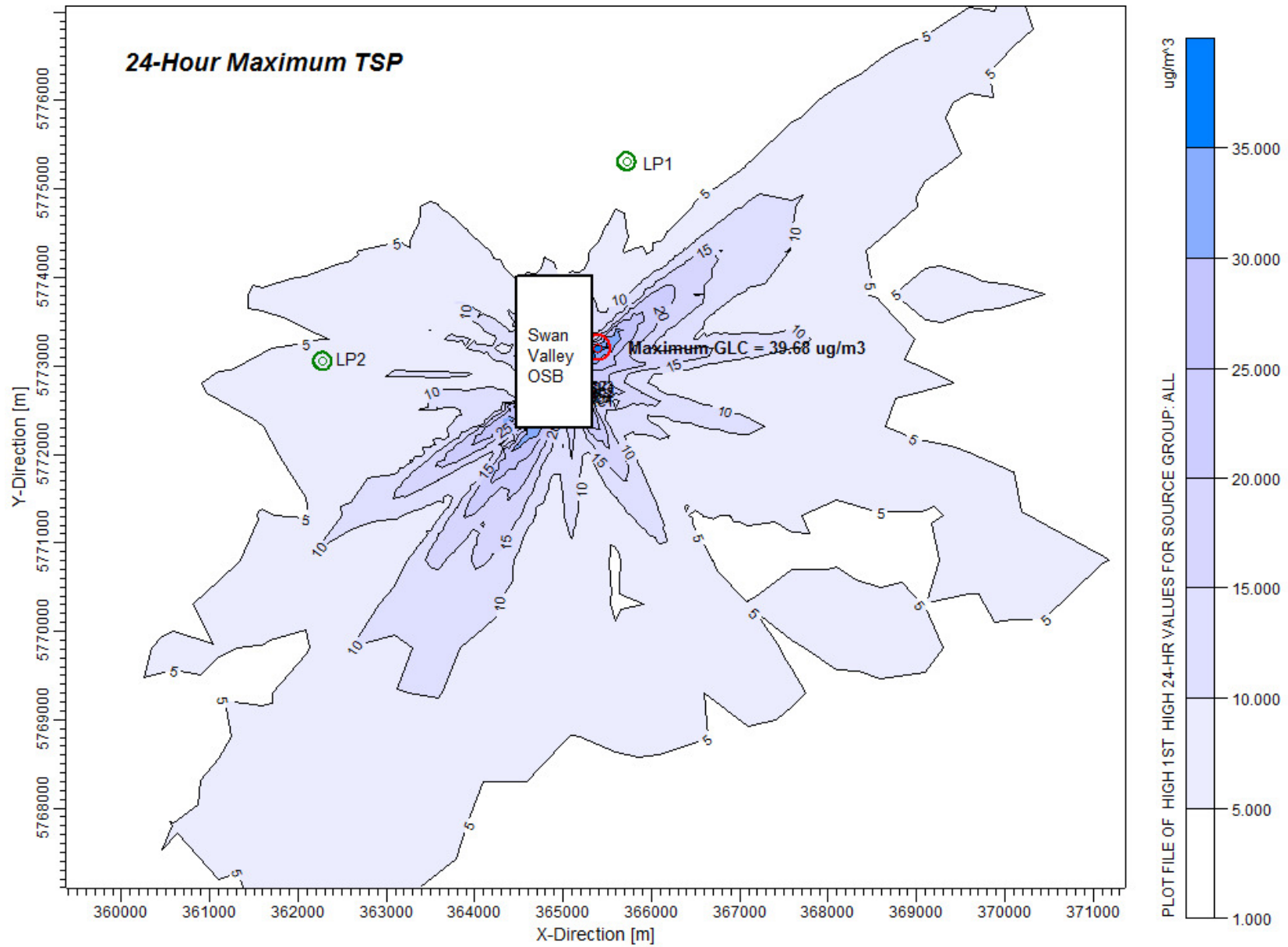
24-Hour VOC Frequency Distribution



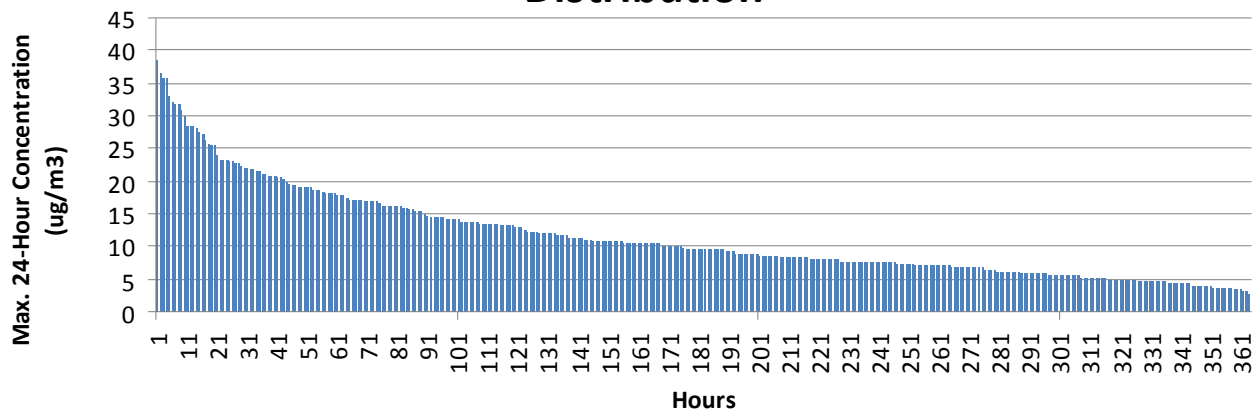
Note data set includes Max values of $0.01 \mu\text{g}/\text{m}^3$ or greater.

24-Hour VOC Percentile Table

Percentile	Max. Value ($\mu\text{g}/\text{m}^3$)
99.9%	74.33
99%	70.23
98%	55.48
95%	37.58
90%	25.99
50%	12.58



24-Hour Total Suspended Particulate Frequency Distribution



Note data set includes Max values of $0.1 \mu\text{g}/\text{m}^3$ or

24-Hour Total Suspended Particulate Percentile Table

Percentile	Max. Value ($\mu\text{g}/\text{m}^3$)
99.9%	39.3
99%	35.8
98%	31.9
95%	25.7
90%	21.2
50%	9.4

