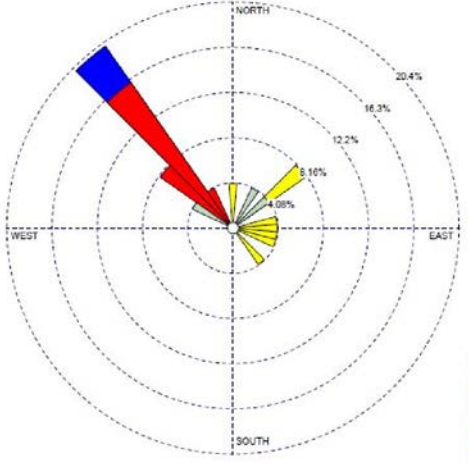
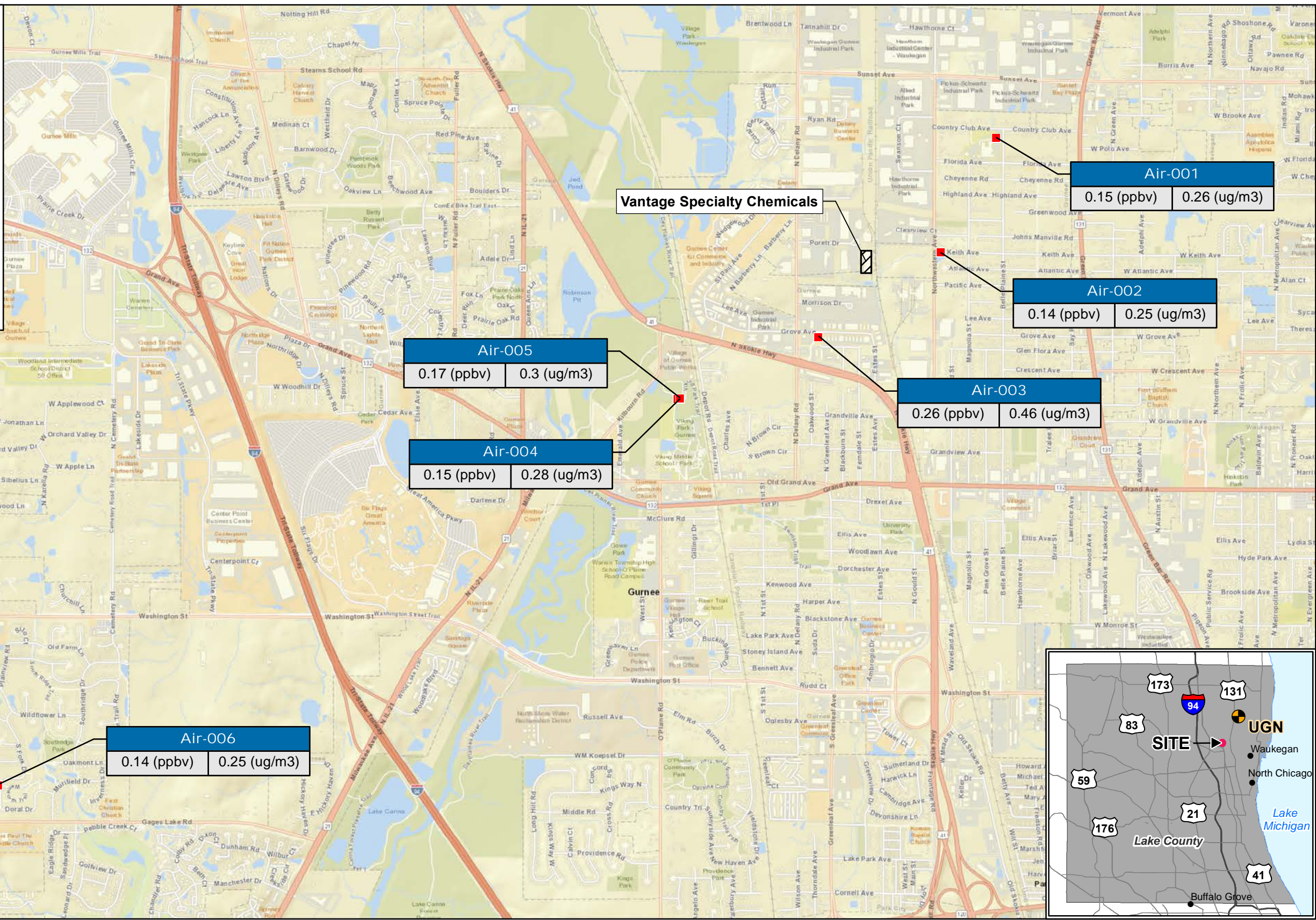


WINDROSE: [UGN] WAUKEGAN
6/9/2019 10:00:00 CDT - 6/10/2019 10:00:00 CDT



WIND SPEED (Knots)
 0.97 - 4.94
 4.95 - 7.92
 7.93 - 11.26
 11.27 - 17.11
 17.12 - 21.06
 21.07 - 24.94
 Calm: 24.50%



Vantage Specialty Chemicals

Air-001
0.15 (ppbv) | 0.26 (ug/m3)

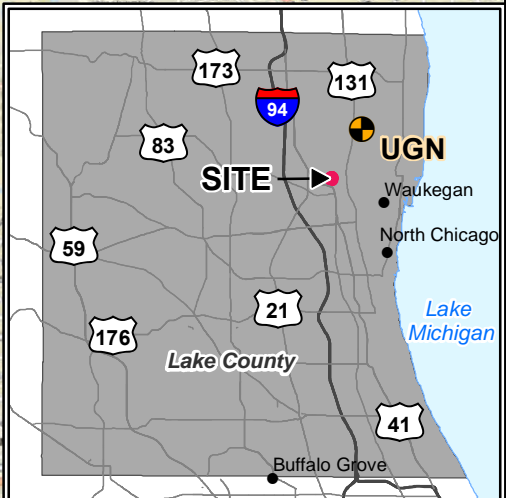
Air-002
0.14 (ppbv) | 0.25 (ug/m3)

Air-003
0.26 (ppbv) | 0.46 (ug/m3)

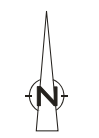
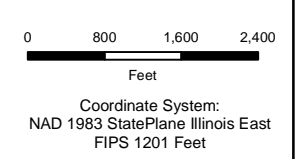
Air-005
0.17 (ppbv) | 0.3 (ug/m3)

Air-004
0.15 (ppbv) | 0.28 (ug/m3)

Air-006
0.14 (ppbv) | 0.25 (ug/m3)



Source: ESRI World Street Map, Esri, DeLorme, HERE, USGS, Intermap, IPC, NRCAN, Esri Japan, METI, Tomtom
 Meteorology Data Source: UGN WAUKEGAN ASOS; Iowa Environmental Mesonet; Iowa State University; Department of Agronomy; Copyright © 2001-2019 Iowa State University of Science and Technology. All rights reserved.



Legend
 ■ Air Sample Location
 ● Weather Station (UGN)
 ▨ Facility

Sample ID
Concentration ppbv | ug/m3

Privileged & Confidential



ETHYLENE OXIDE SAMPLING
GURNEE, ILLINOIS

2019/06/09 - 10:00AM TO 2019/06/10 - 10:00AM CDT
AREA AIR SAMPLING LOCATIONS

Date:
Sep 16, 2019