

Preliminary Air Monitoring Summary

Toledo, OH

Glycidyl Methacrylate Release

October 22, 2026

Prepared for: SRS

Prepared by: Onterris Response and Recovery

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Version 1.0

1 Introduction

On October 20, 2026, Onterris Response and Recovery (formerly CTEH, LLC) personnel were contacted by SRS to provide air monitoring support due to release of Glycidyl Methacrylate in Toledo, OH. Onterris personnel arrived on site at and began collecting readings 0711 Eastern Daylight Time (EDT) on October 21, 2026. This report summarizes preliminary real-time air monitoring data collected by Onterris personnel between 0711 EDT on October 21, 2026 and 0600 EDT on October 22, 2026.

2 Methods

Onterris personnel developed and implemented a Preliminary Air Sampling and Analysis Plan (SAP) to characterize the nature and extent of emissions associated with the incident.

2.1 Real-Time Air Monitoring Methods

Real-time air monitoring refers to the use of direct-reading instruments to provide a near-instantaneous readout of a chemical concentration in the air. Real-time air monitoring was conducted in accordance Community Monitoring Plan outlined in the SAP. Community Monitoring was conducted in areas surrounding the incident site, i.e. in areas where members of the community might occupy, with readings taken at a height consistent with the human breathing zone.

During this reporting period, Onterris personnel conducted real-time air monitoring for volatile organic compounds (VOCs), oxygen (O₂), carbon monoxide (CO), and flammability as a percentage of the lower explosive limit (%LEL) using RAE Systems by Honeywell MultiRAE and UltraRAE handheld instruments. MultiRAE and UltraRAE photoionization detectors (PIDs) were outfitted with 10.6 electron volt (eV) lamps as a screening tool for VOCs.

All instrumentation was calibrated prior to use or according to manufacturer's recommendation.

3 Results

3.1 Real-Time Air Monitoring Results

Summaries of handheld real-time readings are provided in **Table 1**. Maps of the incident location and air monitoring locations are provided in **Attachment A**. A wind rose depicting wind direction and wind speed during this reporting period is provided in **Attachment B**. Meteorological data were acquired from Toledo Executive Airport (TDZ) located in Toledo, OH.

Table 1: Handheld Real-Time Community Air Monitoring Results*

Analyte	Instrument	Number of Readings	Number of Detections	Concentration Range†
CO	MultiRAE	193	0	< 1 ppm
%LEL	MultiRAE	193	0	< 1 %
O ₂	MultiRAE	192	192	20.9 %
VOCs	MultiRAE	192	0	< 0.1 ppm
VOCs	UltraRAE	195	5	0.01 - 0.1 ppm

*This is a preliminary data summary, indicating that the data provided has not undergone full quality assurance and quality control (QAQC) process and should be considered preliminary at this time.

† If no detectable concentration was observed, the instrument detection limit is preceded by a "<" symbol.

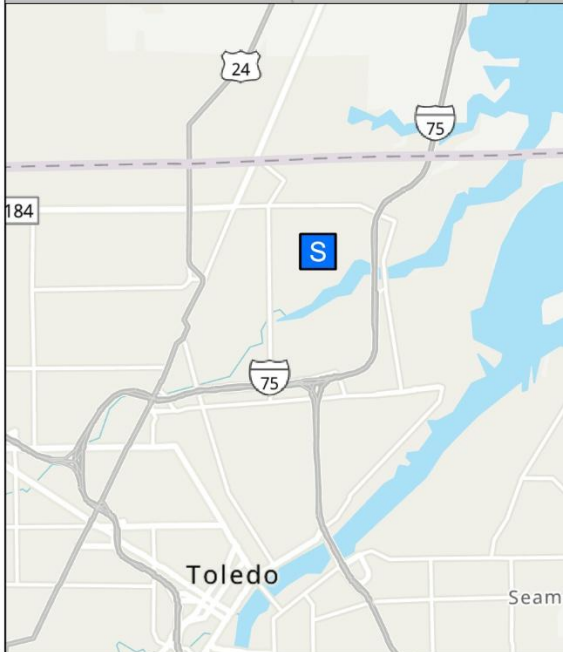
During this reporting period, Onterris personnel found no detections of CO or %LEL. All oxygen measurements remained consistent with normal ambient conditions on real-time air monitoring instruments. Onterris personnel found 5 detections of VOCs with one containing odor notes potentially indicative of the source. That detection was at 0.01 ppm, or 10 ppb. Follow-up readings in the area indicated it dissipated within 30 minutes.

Appendix A Maps of the Incident Site and Air Monitoring Locations



Glycidyl Methacrylate Release

Incident Location
Toledo, OH | Lucas County
PROJ-073008



Updated At: 10/22/2026 6:47 AM
Projection: NAD 1983 StatePlane Ohio North FIPS 3401 Feet

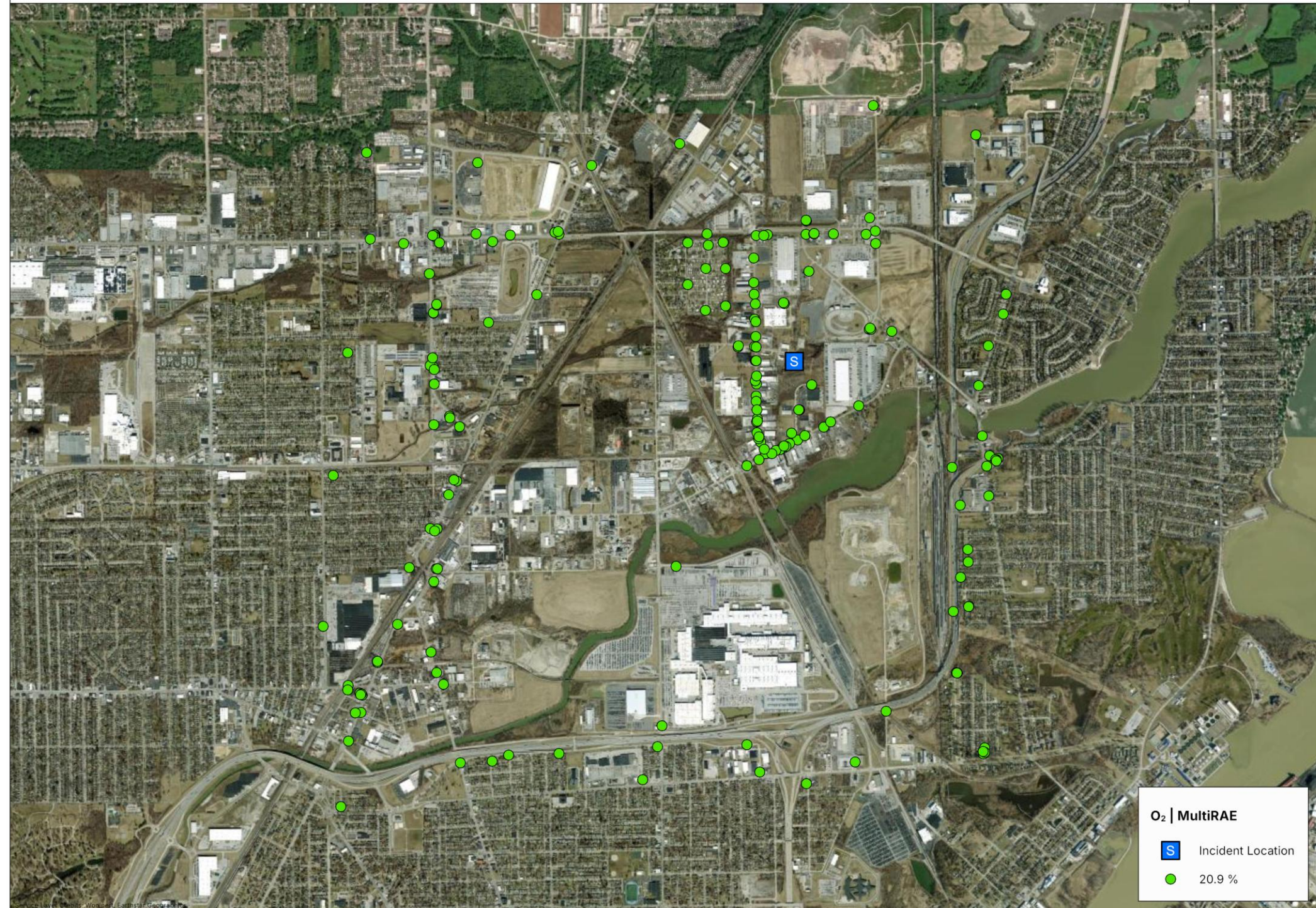




S Incident Location
A Air Sampling Locations







O₂ | MultiRAE

S Incident Location

● 20.9 %





Appendix B Meteorological Conditions

Weather Station: TOLEDO 10/21/2026 06:53 TO 10/22/2026 05:53

