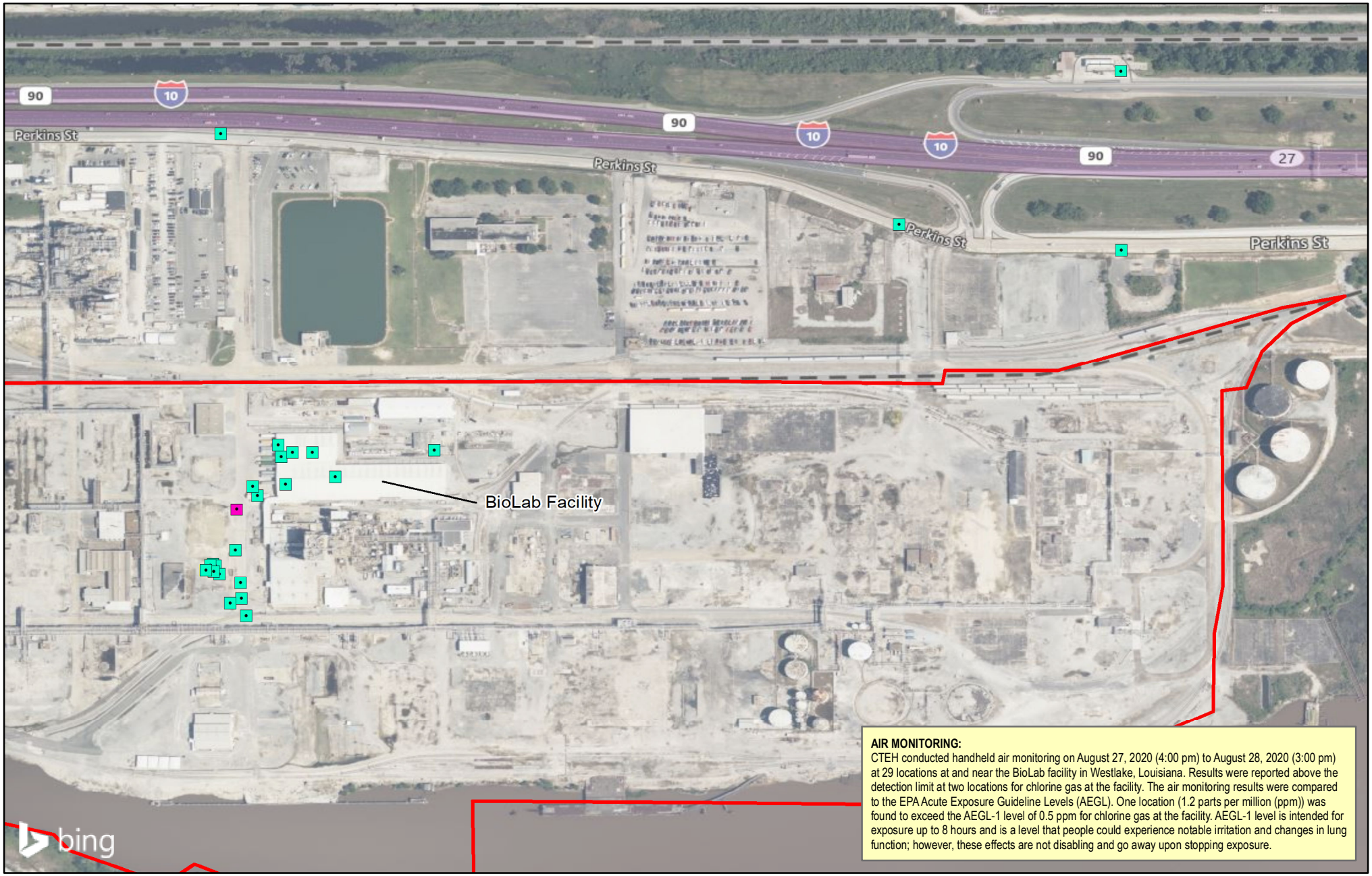

AIR MONITORING:
CTEH conducted handheld air monitoring on August 27, 2020 (4:00 pm) to August 28, 2020 (3:00 pm) at 29 locations at and near the BioLab facility in Westlake, Louisiana. Results were reported above the detection limit at two locations for chlorine gas at the facility. The air monitoring results were compared to the EPA Acute Exposure Guideline Levels (AEGL). One location (1.2 parts per million (ppm)) was found to exceed the AEGL-1 level of 0.5 ppm for chlorine gas at the facility. AEGL-1 level is intended for exposure up to 8 hours and is a level that people could experience notable irritation and changes in lung function; however, these effects are not disabling and go away upon stopping exposure.

Legend

Approximate Site Boundary

CTEH - AIR MONITORING LOCATION

- Cl2 EXCEEDANCE
- Cl2 NO EXCEEDANCE

90043946

AIR MONITORING MAP

HURRICANE LAURA RESPONSE
BIOLAB EMERGENCY RESPONSE
WESTLAKE, CALCASIEU PARISH, LA

OPERATING PERIOD
8/27/2020 1600 - 8/28/2020 1500

N W E S

0 0.035 0.07
SCALE IN MILES

For Official Use Only
Printed via Web

EPA GIS

Printed: 4:41:09 PM 9/1/2020