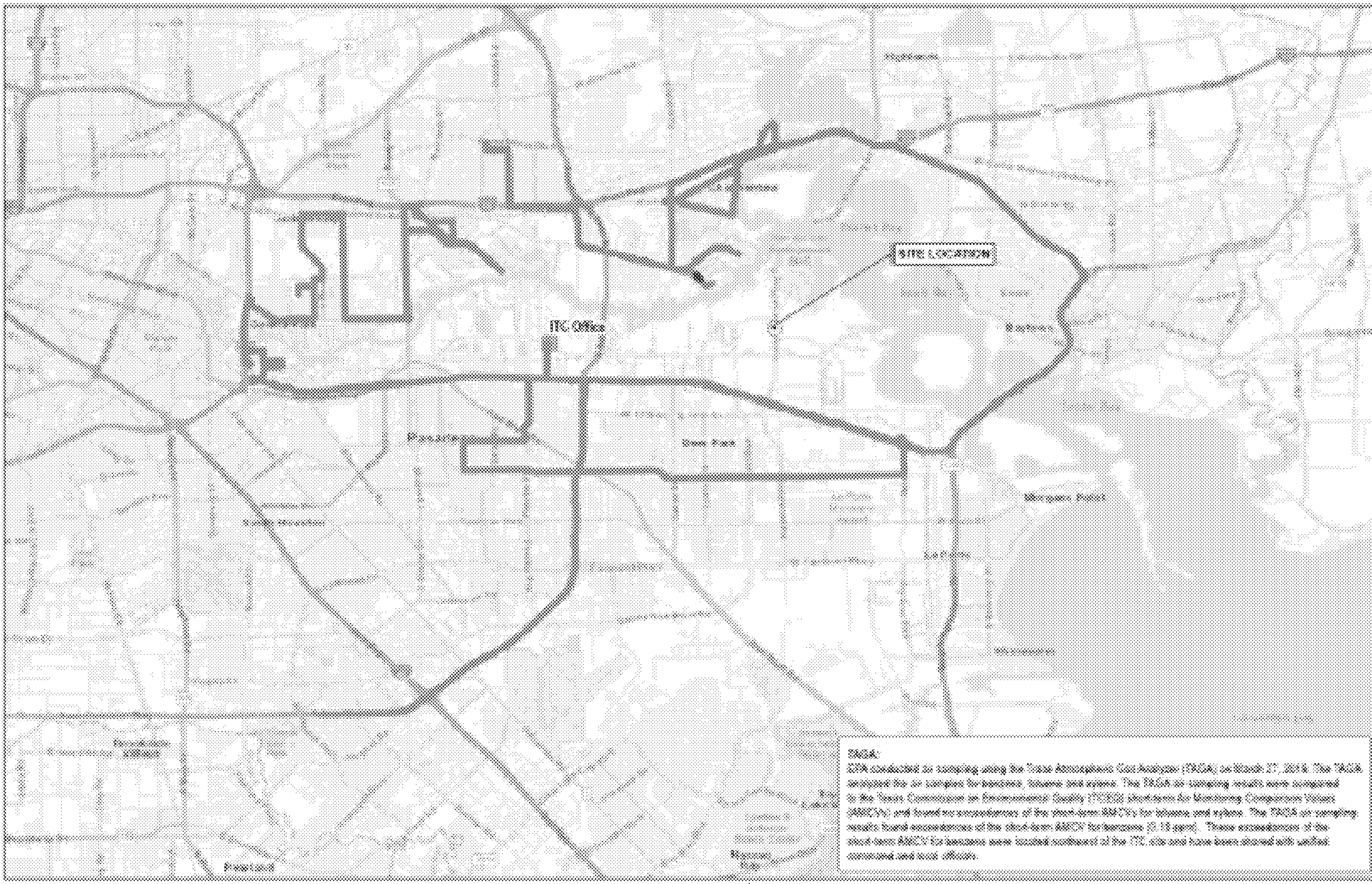
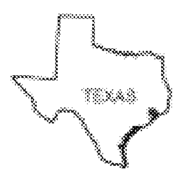


TAGA:
EPA conducted air sampling using the Trace Atmospheric Gas Analyzer (TAGA) on March 27, 2019. The TAGA analyzed the air samples for benzene, toluene and xylene. The TAGA air sampling results were compared to the Texas Commission on Environmental Quality (TCEQ) short-term Air Monitoring Comparison Values (AMCVs) and found no exceedances of the short-term AMCVs for toluene and xylene. The TAGA air sampling results found exceedances of the short-term AMCV for benzene (0.18 ppm). These exceedances of the short-term AMCV for benzene were located northeast of the ITC site and have been shared with unified command and local officials.

Substance	CAS #	Short-term AMCV Health (ppb)
benzene	71-43-2	180
m/p-xylene	179601-23-1	1700
o-xylene	95-47-6	1700
toluene	108-88-3	4000

Legend

- ITC OFFICE LOCATION
- SITE LOCATION
- RESULTS BELOW AMCVs
- RESULTS ABOVE AMCVs



TAGA MONITORING MAP

INTERCONTINENTAL TERMINALS COMPANY FIRE
1943 INDEPENDENCE PARKWAY
LA PORTE, HARRIS COUNTY, TEXAS

REPORTING PERIOD #20
3/27/2019 12:00 - 3/28/2019 04:00

0 1.5 3
SCALE IN MILES

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Printed: 7:41:49 AM 3/28/2019