984586

Table 1
Evacuation Area Continuous Air Monitoring Results
My Way Trading Warehouse Fire
Richmond, Wayne County, Indiana

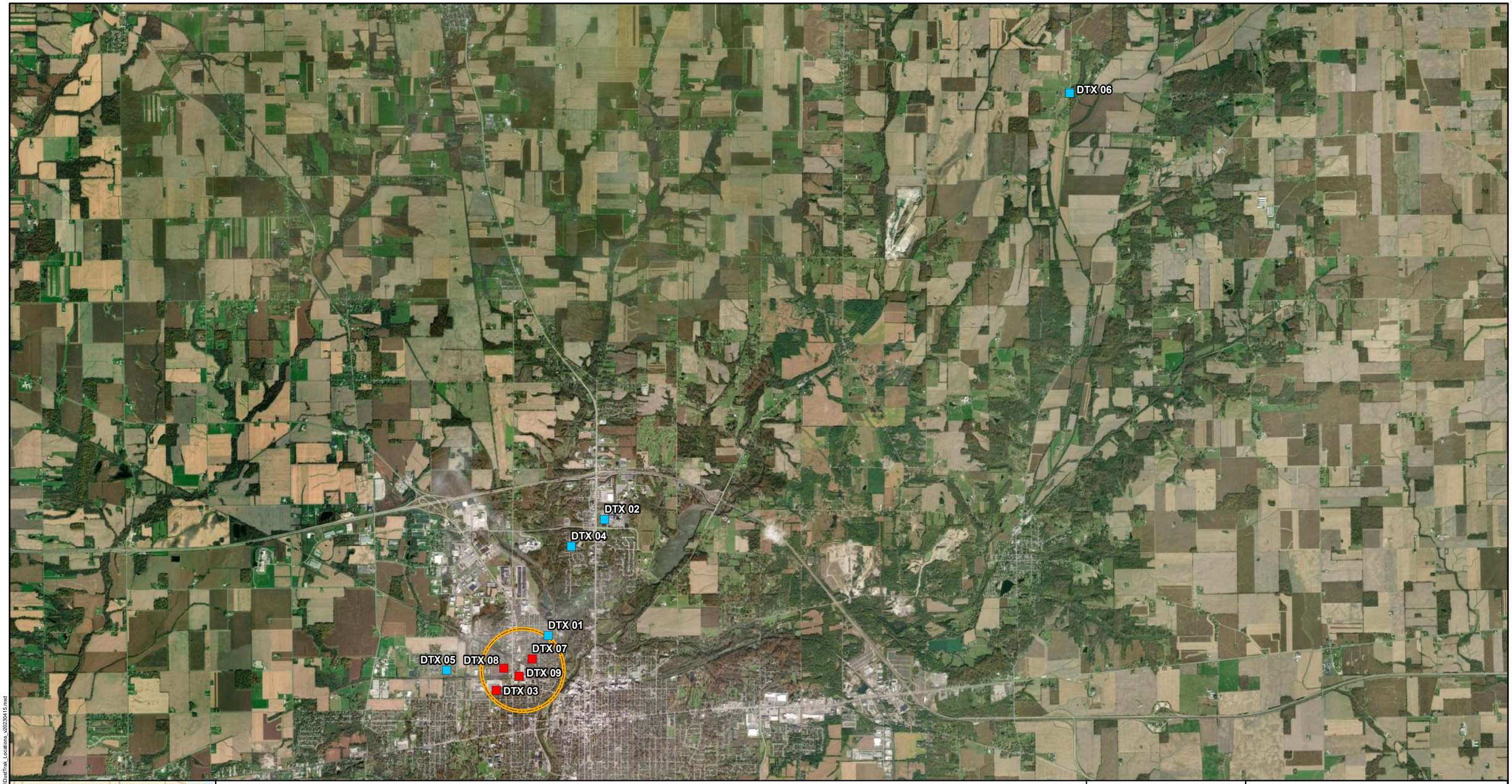
Monitoring Period: 04/12/2023 13:05 through 04/14/2023 13:59

These air monitoring measurements were collected within the evacuation area. These results are not representative of private citizen exposure.

Location	Station ID	Monitoring Period	Analyte	24-hour Period Concentration Range	Average of All 24-hour Periods
Street Department (700 Richmond Ave)	DTX 03	04/12/2023 13:05 to	$PM_{2.5}$ (mg/m^3)	0.108 to 0.240	0.163
		04/14/2023 13:59	PM_{10} (mg/m^3)	0.124 to 0.280	0.191
Fire/EMS Tent at fire site	DTX 09	04/13/2023 16:54 to	$PM_{2.5}$ (mg/m^3)	0.024 to 0.024	0.024
		04/14/2023 13:59	PM_{10} (mg/m^3)	0.025 to 0.025	0.025
Temple of God	DTX 07	04/13/2023 19:21 to	$PM_{2.5}$ (mg/m^3)	0.083 to 0.083	0.083
		04/14/2023 13:59	PM_{10} (mg/m^3)	0.087 to 0.087	0.087
Cornder of Indiana Ave and Cedar Ct	DTX 08	04/13/2023 20:40 to	$PM_{2.5}$ (mg/m^3)	0.527 to 0.527	0.527
		04/14/2023 01:53	PM_{10} (mg/m^3)	0.546 to 0.546	0.546

Notes:
Air monitoring measurements have been averaged over a 24-hour time period and summarized above.

Abbreviations:
mg/m^3 - milligrams per meter cubed
$PM_{2.5}$ - Particulate Matter, diameter 2.5 micrometers and smaller
PM_{10} - Particulate Matter, diameter 10 micrometers and smaller



Legend

Fire Location 1/2 Mile Radius

DustTrak Locations

- Community
- Evacuation Zone

N

0 3,000 6,000 Feet

Richmond Indiana Warehouse Fire
Richmond, Indiana

Figure #4

DustTrak Locations

TETRA TECH

Prepared For: KC

Prepared By: ESN

Coordinate System: NAD83 (2011) Indiana State Plane East (US Survey Feet)

Date Saved: 4/16/2023

File Path: W:\Projects\Projects P-T\T113021212\ENG\APPS\GIS\mxds\DustTrak_Locations_v20230415.mxd