



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, ILLINOIS 60604**

DATE: MAY 09 2019

SUBJECT: CLEAN AIR ACT INSPECTION REPORT
G T Automation Group, Fort Wayne, Indiana

FROM: Jason Schenandoah, Environmental Engineer
AECAB (IL/IN)

THRU: Nathan Frank, Section Chief
AECAB (IL/IN)

TO: File

BASIC INFORMATION

Facility Name: G T Automation Group

Facility Location: 4422 Airport Expressway, Fort Wayne, Indiana

Date of Inspection: March 20, 2019

EPA Inspector(s):

1. Jason Schenandoah, Environmental Engineer
2. Linda Rosen, Environmental Engineer

Other Attendees

1. Roger Gaff, Shop Foreman, G T Automation Group

Contact Email Address: stevegildea@gtautomation.com

Purpose of Inspection: To determine compliance with the Clean Air Act; Complaint follow up

Facility Type: Machining shop

Arrival Time: 7:40 am

Departure Time: 8:40 am

Inspection Type:

- ☒ Unannounced Inspection
☐ Announced Inspection

OPENING CONFERENCE

- ☒ Credentials Presented
☒ CBI warning to facility provided

The following information was obtained verbally from Roger Gaff unless otherwise noted.

Process Description:

Steel plates, steel bars, various other metals and plastics are brought to the facility via truck. GT Automation (GT) uses several machining apparatuses to create parts. Machining stations include: drilling; boring mills; saws; water jet cutter; Computer Numerical Control (CNC) milling; CNC lathes; turning; wire electrical discharge machining welding; torch cutting; and surface grinding. After the part undergoes the pertinent processes, the finished part will be shipped to the customer.

Staff Interview: Torch cutting occurs outside and behind GT's building a couple of times per week. The torch cutting operation was down at the time of the inspection. Mr. Gaff stated that when torch cutting occurs, there is no dust but there is smoke. EPA informed Mr. Gaff that there have been complaints from the next-door neighbor about emissions from the torch cutting. Mr. Gaff stated that there has been correspondence between the owner of GT and the neighbor.

TOUR INFORMATION

EPA toured the facility: Yes

Data Collected and Observations:

There is a metal hood used near the torch cutting used to deflect emissions.

Photos and/or Videos: were taken during the inspection.

Field Measurements: were not taken during this inspection.

CLOSING CONFERENCE

Concerns: EPA expressed concern that the torch cutting may require an air permit.

SIGNATURES

Report Author: _____

Date: _____

Section Chief: _____

Date: _____

APPENDICES AND ATTACHMENTS

I. **Appendix A: Digital Image Log**

Facility Name: G T Automation Group

Facility Location: 4422 Airport Expressway, Fort Wayne, Indiana

Date of Inspection: March 20, 2019

APPENDIX A: DIGITAL IMAGE LOG

1. Inspector Name: Linda Rosen	2. Date(s) of Inspection: March 20, 2019
3. Company/Facility Name: G T Automation Group	4. Street Address, City, State: 4422 Airport Expressway, Fort Wayne, Indiana
5. Number of Images: 1	6. Archival Record Location: CD-R labeled "GT Automation Group; Inspection photo; 3/20/2019"

Image Number	File Name	Date and Time (CDT)	Description of Image
1	P3200031.JPG	3/20/2019 8:38	Torch Cutting Station