

P1065
MANILA

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Scheduled Inspection

P106549902

FACILITY: NTH Consultants, Ltd.		SRN / ID: P1065
LOCATION: 11675 Belden Court, LIVONIA		DISTRICT: Detroit
CITY: LIVONIA		COUNTY: WAYNE
CONTACT: Jeff Stamper, Equipment Manager		ACTIVITY DATE: 07/31/2019
STAFF: Todd Zynda	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: July 31, 2019 Inspection		
RESOLVED COMPLAINTS:		

Date of Investigation: July 31, 2019

Date of Report: August 13, 2019

Source: NTH Consultants, Ltd.

SRN: P1065

Address: 11675 Belden Court, Livonia, Michigan

Facility Staff Present: Jeff Stamper, Equipment Manager

EGLE-AQD Staff Present: Todd Zynda and Rebecca Loftus, Air Quality Division, Detroit District Office

Time of Investigation: 2:42 PM to 3:00 PM

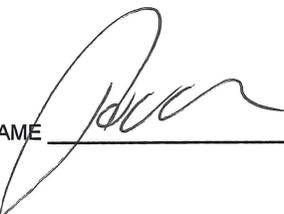
Summary of Facility Visit and Compliance Status:

NTH Consultants, Ltd. (NTH) located at 11675 Belden Court, Livonia, Michigan, was identified as a targeted inspection for 2019 due to the close proximity to ambient air trichloroethylene (TCE) concentrations that were detected as part of the Ford Beacon Project indoor air monitoring at addresses along Belden Court. For information regarding the ambient air sampling conducted as part of the Ford Livonia Transmission Plant remedial investigation, please see SRN A8645, MACES report CA_A864547612. There are no records of air quality permits on file for this facility.

On July 31, 2019 Mr. Todd Zynda and Ms. Rebecca Loftus arrived at 2:42 PM at 11675 Belden Court and were greeted by Mr. Jeff Stamper, Equipment Manager. During the inspection the office space, soils laboratory, and warehouse area were observed. The soils laboratory formerly used TCE in an asphalt analysis. TCE usage was conducted under a laboratory hood which vents uncontrolled to outside ambient air. According to Mr. Stamper, TCE use in laboratory analysis was discontinued approximately 3 weeks ago. Mr. Stamper estimated that TCE usage was approximately one 55-gallon drum per year. NTH is now using a new product in asphalt analysis (Hisol Plus – 75 to 95% cyclohexene). The warehouse area is used for the storage of soil samples and environmental/geotechnical sampling equipment.

According to Mr. Stamper, the facility does not operate any of the following equipment: boilers, cold cleaners, or emergency generators.

Laboratory operations (soil analysis) at the facility appear to be permit to install exempt pursuant to R 336.1283 (2)(b). The remaining operations at the facility do not appear subject to air quality regulations. At this time the source is considered in compliance.

NAME 

DATE 8/14/19

SUPERVISOR JK