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

P067550249	-	
FACILITY: John Johnson Company		SRN / ID: P0675
LOCATION: 274 South Waterman, DETROIT		DISTRICT: Detroit
CITY: DETROIT		COUNTY: WAYNE
CONTACT: Mark Flood, Vice President of Manufacturing		ACTIVITY DATE: 07/19/2019
STAFF: Stephen Weis	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Compliance inspection of the John Johnson Company facility in Detroit. The John Johnson facility is scheduled for inspection		
in FY 2019.		
RESOLVED COMPLAINTS:		

### Location:

John Johnson Company (P0675) 274 South Waterman Street Detroit 48209

### **Date of Activity:**

Friday, July 19, 2019

### Personnel Present:

Steve Weis, EGLE-AQD Detroit Office

### Purpose of Activity

A self-initiated inspection of the John Johnson Company facility (hereinafter "John Johnson") in Detroit was conducted on Friday, July 19, 2019. The John Johnson facility was on my list of sources targeted for an inspection during FY 2019. The purpose of this inspection was to determine compliance of operations at the John Johnson facility with applicable rules, regulations and standards as promulgated by Public Act 451 of 1994 (NREPA, Part 55 Air Pollution Control), and with applicable Federal standards.

### Facility Site Description

The John Johnson facility property is located on the west side of Waterman Street between Fort Street and West Jefferson Avenue. The facility's property, which consisted of a 3.37-acre parcel, is located to the south of the Norfolk Southern railroad tracks and right-of-way. The property is located in Detroit's Delray neighborhood. To the north of the facility location, on the north side of the railroad right-of-way, is the Sakthi Automotive Group USA facility (6401 West Fort St., P0380).

The John Johnson facility property is located within the boundaries of the footprint for the Port of Entry (POE) on the United States side of the Gordie Howe International Bridge, which is in the early stages of construction. The POE boundaries are South Campbell Street to the east, South Post Street to the west, the Norfolk Southern railroad right-of-way to the north and West Jefferson Avenue to the south. The proposed POE will include approaches to and from the bridge, U.S. Customs and Border Patrol operations, and buffer areas surrounding the POE. A diagram is attached to this report that shows the proposed U.S. POE, with the location of the John Johnson facility property highlighted, and a rendering of the multi-use paths associated with the U.S. POE, both of which show the boundaries of the POE area.

The John Johnson property was purchased by the Michigan Department of Transportation (MDOT) as part of the Gordie Howe Bridge project. John Johnson ceased operations at the Waterman Street facility in February of 2019, moved to a new location in Romulus (15500 Oakwood, P0966) in March, and started full operations at the Romulus location in April of 2019. MDOT sent "Notification of Intent to Renovate/Demolish" forms to EGLE-AQD to provide notice of the demolition of the building structure on the John Johnson property, which MDOT refers to as MDOT Parcel 5410, scheduled to take place between March 20 and May 31, 2019. Copies of these forms are attached to this report for reference.

I have also attached two pictures of the site – one is a screen shot from Google Earth's Street View feature that shows the John Johnson facility when it was in operation, and I took the second photo on July 19, 2019 to show the property after the building structure had been demolished and the ground was backfilled and graded. It is assumed that over time, the planned features of the POE will be constructed on the property.

# Facility Operations

According to a company description provided by John Johnson that is associated with their website (<u>www.johnjohnsonco.com</u>), the John Johnson Company was founded in 1886, and they specialized in manufacturing horse and buggy covers, canopies, tents, and boiler and steam pipe covers. The company currently manufactures textile products servicing industrial, military and automotive markets, with products ranging from seat cushions, tops, covers and cargo assemblies for military vehicles, tarps, boat covers, awning covers, and the inside insulated lining for medical devices such as MRIs and CT Scan machines. The textile materials used to manufacture the products include untreated canvas, polyethylene tarpaulins, water resistant treated tarpaulins, vinyl laminated tarpaulins, fire resistant treated tarpaulins, vinyl coated nylon/polyester tarpaulins, neoprene & hypalon tarpaulins & mesh tarpaulins. I was told during the site visit that current customers include Oshkosh Defense, Navistar, the US Department of Defense.

Facility operations took place inside of a building at the site. According to the Notification of Intent to Renovate/Demolish forms submitted by MDOT, the building was approximately 54,000 square feet in area. As mentioned in the last section of this report, the building and property were sold to MDOT as part of the Gordie Howe International Bridge project. John Johnson ceased operations at this location in February of 2019, and MDOT was scheduled to begin demolishing the building structure in March of 2019. During a visit to the site on July 19, 2019, I noted that the building has been completely demolished, and that the land on the parcel had been backfilled and graded, and grass planted on the site.

## Permits/Regulations/Orders/Other

### Permits

The John Johnson facility on Waterman Street did not have any active permits issued by EGLE-AQD. The only process equipment at the Waterman facility that may have been subject to PTI requirements was the paint booth, and it was determined to be operating per the PTI exemption criteria put forth in Michigan Administrative Rule 287(2)(c). Accordingly, there are no PTIs to void for this facility.

### **Compliance Determination**

Based upon the results of the July 19, 2019 site visit, the John Johnson Company facility in Detroit has permanently ceased operation. The facility's operations have moved to a new location in Romulus, and the building structure at this location has been demolished. Going forward, this location will be part of the U.S. Port of Entry for the to-be-constructed Gordie Howe International Bridge.

<u>Attachments to this report:</u> maps of the Port of Entry location; copies of the Notification of Intent to Renovate/Demolish forms for the building on the facility property; pictures of 274 South Waterman, one showing the facility when it was in operation, and the second showing the property as of July 19, 2019.

NAME\_thalles

DATE 10/8/19

SUPERVISOR