U-63-18-02498 DEPARTMENT OF ENVIRONMENTAL QUALITY FY2018 Insp-ACTIVITY REPORT: Self Initiated Inspection

U63180249844336

FACILITY: AR Global / TREMEC		SRN / ID: U631802498
LOCATION: 46643 Ryan Ct., Novi		DISTRICT: Southeast Michigan
CITY: Novi		COUNTY: OAKLAND
CONTACT:		ACTIVITY DATE: 03/20/2018
STAFF: Iranna Konanahalli	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: FY 2018 inspection o	f AR Global ("Global")	
RESOLVED COMPLAINTS:		

AR Global (U-63-18-02498) 46643 Ryan Ct. Novi, Michigan 48337-1730

Permit-to-Install Application Void: PTI No. 44-18 (April 12, 2018, Permit Engineer David Thompson) based upon FY 2018 (March 20, 2018) inspection.

On March 20, 2018, I conducted a level-2 self-initiated FY 2018 inspection of AR Global ("Global"), located at 46643 Ryan Ct., Novi, Michigan 48337-1730. The inspection was conducted to determine compliance with the Federal Clean Air Act; Article II, Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451; and Michigan Department of Environmental Quality, Air Quality Division (MDEQ-AQD) administrative rules.

The inspection was conducted to answer PTI application No. 44-18 questions.

During the FY 2018 inspection, Mr. Zarko Benic (Phone: 248-859-6046-ext. 5006; Fax: NA; Cell: 248-739-2259; E-mail: Zarko.Benic@tremec.com), Manufacturing Engineer, assisted me.

AR Global, a non-traded REIT (3-6 years of illiquid period until a liquidity event), of New York, is a global \$30-billion asset manager. Global acquires real estate and lets out the properties. The permit application No. 44-18 should have corresponded to TREMEC, a tenant of Global at Novi. Founded in 1964, TREMEC, with 1,500 employees, is a leading manufacturer of torque transmission solutions. TREMEC serves high performance vehicles like Corvette of General Motors. TREMEC is a wholly owned business unit of Grupo KUO, S. A. B. de C.V., which is headquartered in Mexico.

At Novi, TREMEC's only customer, currently, is General Motors, Corvette brand. As of March 2018, the Novi building is empty. TREMEC will assemble parts, by March 2019, for Corvette transmission / power train.

Water-based parts cleaners (continuous floor parts washer, robotic type parts washer, two drum type washers, continuous flow dunnage / container washer) will be installed for production by March 2019. All parts washers will use water-based cleaner Renoclean 9051 (Bio-stable Cleaner with Corrosion Prevention), an alkaline liquid cleaner compound. Fuchs Lubricants Company (Phone: 708-333-8900) of Harvey, IL, supplies the cleaner.

Renoclean 9051 cleaner is designed to remove soil and leave behind small deposit of rust inhibitor for tight clearances of transmission components.

Permit-to-Install Application No. 44-18 was voided on April 12, 2018 (Permit Engineer David Thompson)

Conclusion

The Novi building is empty. CAA regulated processes / equipment are not present at this time. Water-based cleaners will be installed. Transmission / powertrain assembly work will begin by March 2019.

Menalali DATE 05/11/2018 SUPERVISOR