## AIR QUALITY DIVISION

**ACTIVITY REPORT: Self Initiated Inspection** 

P0727 DEPARTMENT OF ENVIRONMENTAL QUALITY FY2016 INSP

1-072730310	
FACILITY: Adept Plastic Finishing, Inc. (Plant 5)	SRN / ID: P0727
LOCATION: 48668 Alpha Drive, WIXOM	DISTRICT: Southeast Michigan
CITY: WIXOM	COUNTY: OAKLAND
CONTACT: Chuck Gibson	ACTIVITY DATE: 09/02/2016
STAFF: Iranna Konanahalli / COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT: FY 2016 inspection of Adept Plastic Finishing, Inc. ("Adept"), a decorative of	hromium plastic parts coating facility subject to
Area Chrome MACT. Building construction complete and chrome tanks still to be install	ed
RESOLVED COMPLAINTS:	

P0727\_SAR-2016 0902

Adept Plastic Finishing, Inc. (P0727) 48668 Alpha Drive Wixom, Michigan 48393-3445

Permit-to-Install No.: 121-16. Brand new (under construction) Plastic Parts Decorative Chromium Plating facility with composite mesh pad (CMP). Adept already operates one decorative chromium plastic parts coating facility (N7809) at 30540 Beck Road, Wixom, Michigan 48393-2882.

Subject to: Area Source Decorative Chrome NESHAP / MACT (40 CFR, Part 63, Subpart N) [60 FR 4963, Jan. 25, 1995, as amended at 61 FR 27787, June 3, 1996; 64 FR 69643, Dec. 14, 1999; 70 FR 75345, Dec. 19, 2005]

Not subject to ROP: Permanently exempt from Area Source NESHAP/ MACT N ROP: Exemption of Certain Area Sources From Title V Operating Permit Programs, Final Rule; 75320 Federal Register / Vol. 70, No. 242 / Monday, December 19, 2005 / Rules and Regulations. The five source categories are dry cleaners, halogenated solvent degreasers, chrome electroplaters, ethylene oxide (EO) sterilizers and secondary aluminum smelters.

On September 02, 2016, I conducted a level-2 self-initiated inspection of Adept Plastic Finishing, Inc. ("Adept"), a decorative chromium plastic parts coating facility subject to Area Chrome MACT, located at 48668 Alpha Drive, Wixom, Michigan 48393-3445. 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; Michigan Department of Environmental Quality, Air Quality Division (MDEQ-AQD) administrative rules and PTI No. 121-16.

Neither Mr. Chuck Gibson (Phone: 248-863-5930-ext. 206; Fax: 248-374-5878; E-mail: cGibson@AdeptFinish.com), Plant Manager, nor Mr. Ed Barriager (Phone: 248-863-5930-ext. 206; Fax: 248-960-6120; E-mail: eBarriager@AdeptFinish.com), Waste Water Treatment Manager, was present. Both work at Adept's other chrome facility (N7809) and they left for home early for Friday.

Based upon my observations and conversations with construction workers, the construction of building is completed except landscaping, driveway and parking lot asphalt paving, etc. The chrome plating tanks are not installed yet.

## Conclusion