

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

ACTIVITY REPORT: Self Initiated Inspection

FY2015 Insp-

N403031314

FACILITY: Kyrie Enterprises, LLC(N4030) dba K. P. Sogoian Mfg	SRN / ID: N4030
LOCATION: 4336 NORMANDY CT, ROYAL OAK	DISTRICT: Southeast Michigan
CITY: ROYAL OAK	COUNTY: OAKLAND
CONTACT:	ACTIVITY DATE: 09/22/2015
STAFF: Iranna Konanahalli	COMPLIANCE STATUS: Compliance
SUBJECT: FY 2015 inspection of Kyrie Enterprises, LLC, dba K. P. Sogoian Mfg, Inc.	SOURCE CLASS: MINOR
RESOLVED COMPLAINTS:	

N4030 - SAR - 2015 09 22.

Kyrie Enterprises, LLC(N4030)
dba K. P. Sogoian Mfg., Inc.
4336 Normandy Court
Royal Oak, Michigan

Rule 336.1285

SRN reassign (Sep 2015): Cadillac Looseleaf Products, Inc. (N4030) → Kyrie Enterprises, LLC, dba K. P. Sogoian Mfg., Inc. (N4030). K. P. Sogoian Mfg. previously used U-63-10-0300 which must be consolidated. MACES = Yes. MAERS = No.

On September 16, 2015, I conducted a level-2 self-initiated inspection of Kyrie Enterprises, LLC, dba K. P. Sogoian Mfg, Inc. ("KPS") located at 4336 Normandy Court, Royal Oak, Michigan 48073-2265. 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.

During the inspection, Mr. Kevin Colvin, Sr. (Phone: 248-549-8690; Fax: 248-549-8692; E-mail: kpsogoian@sbcglobal.net), Owner and VP / CEO, Mr. Robert Harcek (Phone: 248-549-8690; Fax: 248-549-8692; E-mail: kpsogoian@sbcglobal.net), Quality Manager, assisted me.

In 1992, Mr. K. P. Sogian bought the building from Cadillac Looseleaf Products and moved his manufacturing operations from Southfield to this building. Founded in 1950s, K. P. Sogoian Mfg. manufactures diesel engine parts for Detroit Diesel, MTU America, Navistar, etc., using CNC machines, lathes, mills, etc. There is neither a paint spray booth nor a cold-cleaner (parts cleaner). Diesel engine component parts manufactured at the site used to be cleaned using an aqueous spray cleaner machine; but this machine was removed about 2011.

One quality control laboratory is present. In the laboratory, parts are measured for accuracy; less than 10 µm (micrometer) tolerance is allowed.

In CY2007, Mr. Colvin bought the company from Sogoian family as Mr. Sogoian. passed away about 2005. The building is not owned by Mr. Colvin.

20-foot steel bars are received. Three (3) saw cutting machines (Hyd-Mech H-14A), which use oil based coolant, are present. Sixteen (16) lathes (MORI SEIKO, WASINO, JINNFA, etc.) that use oil based coolant are present. Eight (8) CNC Mills (MORI SEIKO, DOOSAN,

KIA, etc.) are present.

The particulates are trapped in the coolant. All emissions are released to in-plant environment. These operations for diesel engine parts manufacturing are exempt from Rule 336.201 (Permit-to-Install) pursuant to Rule 336.285.

Conclusion:

Mark all files and databases for Cadillac Looseleaf Products, Inc. (N4030): Moved out of the building in Royal Oak. K. P. Sogian Mfg. makes diesel engine parts. Rule 285 exempt processes.

NAME J. McNeenahall DATE 09/23/2015 SUPERVISOR CJE