

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

N736835297

FACILITY: CRW Plasticos (changed in 2009)		SRN / ID: N7368
LOCATION: 5775 BRIGHTON PINES COURT, HOWELL		DISTRICT: Lansing
CITY: HOWELL		COUNTY: LIVINGSTON
CONTACT: Mikhail Rossignol, Environmental		ACTIVITY DATE: 06/28/2016
STAFF: Nathaniel Hude	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled, unannounced inspection and initial contact as the new inspector.		
RESOLVED COMPLAINTS:		

**Inspection Report**

**N7368- CRW Plasticos (formerly Dr. Schneider Auto Systems changed in 2009)  
5775 Brighton Pines Court  
Howell, MI 48843**

**Inspection Date:**

6/28/16

**Facility Contacts:**

Mikhail Rossignol, 517-545-0900 ext 220, mrossignol@crwplasti

**MDEQ AQD Personnel:**

Nathan Hude – [huden@michigan.gov](mailto:huden@michigan.gov), 517-284-6779

**Facility Description:**

CRW Plasticos is a plastic injection mold facility for Toyota, Mercedes, BMW, GM and more interior dash components. They have a paint coating line along with 20 plastic injection presses. The entire facility employs approx. 150 people and operates the paint line 16 hrs per day Monday-Friday and the mold line 24 hrs per day Monday-Friday.

Safety glasses are the only form of PPE required.

**Applicable Regulations:**

General PTI 147-04 for Coating Lines emitting up to 10tpy VOCs

**Voided Permits:**

na

**Previous Inspections (within 5 years):**

5/6/08 Ken Damrel, no issues noted

**Previous Violations:**

none

**Violations Found During this Inspection including reoccurring:**

none

**Recent Complaints (within 2 years):**

none

**MAERS Reporting**

na

**MAERS Emission Unit List**

none

**Inspection Summary**

I arrived at the facility at approx. 2pm for a scheduled, unannounced, initial contact (as inspector) inspection. It was overcast with light winds out of the North West; upon entering the parking lot and the building, I did not detect any odors or see any visible emissions.

I signed in at the front entrance and introduced myself to the receptionist who called Mikhail who me shortly thereafter. I informed her on the reason for my visit while providing her with the inspection brochure, the boiler card, and each with my business card. We went to a conference room where we reviewed the brochure and shortly thereafter toured the plant floor.

The facility does not have boilers or emergency generators.

The plant completes plastic molding with some assembly and painting. The plastic injection devices were all vented into the general in plant environment and are not required to be permitted per R336.1286(b).

We then looked at the paint line. The line is entirely enclosed and I believe could qualify as a permanent total enclosure (PTE), though qualification is not required. The spray is controlled by water wash which was operating during my inspection, though painting operations were not being conducted. The line has a parts wash station and a bakeoff oven which operates at 185°F. This line does not have a RTO thus eliminating the requirements of permit paragraphs IV.3-5, VI1-2 and 5-7. Based on my inspection review of the applicable permit paragraphs, I believe the facility is complying with all requirements. Emissions calculations copies were provided which meet the requirements of monthly and annual calculations. The monthly emissions highest VOC was 0.22 ton in March and April with a annual emission of 0.83 tons. The limits are 1 ton VOC per month and 10 tpy.

Based on my inspection, I believe this facility to be in full compliance with permit requirements.

NAME 

DATE 7/1/16

SUPERVISOR 