

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

N086835586

FACILITY: PROTO CRAFTS INC		SRN / ID: N0868
LOCATION: 4740 SHABBONA RD, DECKERVILLE		DISTRICT: Saginaw Bay
CITY: DECKERVILLE		COUNTY: SANILAC
CONTACT: Ray Hickson , owner		ACTIVITY DATE: 07/14/2016
STAFF: Sydney Bruestle	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Onsite inspection to determine compliance with PTI's and applicable state and federal air quality regulations		
RESOLVED COMPLAINTS:		

On July 14, 2016 I (Sydney Lee Bruestle) performed an onsite inspection at Proto Crafts, Inc. located at 4740 Shabbona Rd, Deckerville MI to determine compliance with 5 active PTIs and all other applicable state and federal regulations.

I met with Ray Hickson, the owner of Proto Crafts. Mr. Hickson explained that business has declined over the past decade. Proto Crafts only employs two part time employees who work 2-3 times a week.

The facility consists of 7 spray booths, only two of which are currently active, Booth A1 (PTI) 785-84) and Booth D1 (PTI 578-92). The following booths have not operated in more than 3 years: D2 & D3 (PTI 578-92), B1 (PTI 783-84B), B2 (PTI 784-84A), A2. There is also a paint curing oven onsite that is not used often (PTI 316-88).

Booth A1 is operable but is not used frequently. The booth only processed 0.5 gallons of paint since January 2016. There are very little VOC emissions associated with booth A1.

Booth D1 processed 96.62 gallons of paint since January 2016. The coating used in this booth contains 0.6 lbs VOC per gallon of coating. The MSDS was reviewed on site. This booth emits less that 100 lbs of VOC's annually.

VOC emissions from Proto Crafts are less than 1 tpy, which is well below the VOC limit of 56 tpy for all the permits combined.

Currently, the VOC emissions for the facility are insignificant. At the time of my inspection it appeared Proto Crafts was in compliance with all active PTI's and all applicable state and federal regulations. At the Facility's current level of operation it appears the spray booths are exempt from permitting under rule 285 c). In the future Mr. Hickson may choose to void the remaining active PTIs.

NAME Sydney Bruestle DATE 07/25/16 SUPERVISOR C. Hall