

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

N505233332

FACILITY: Precision Concepts		SRN / ID: N5052
LOCATION: 109 E Sanilac Road, CARO		DISTRICT: Saginaw Bay
CITY: CARO		COUNTY: TUSCOLA
CONTACT: Joel Stoick , Owner		ACTIVITY DATE: 02/11/2016
STAFF: Sydney Bruestle	COMPLIANCE STATUS: Non Compliance	SOURCE CLASS: MINOR
SUBJECT: A scheduled inspection to verify compliance with PTI 117-93A		
RESOLVED COMPLAINTS:		

I (slb) performed a scheduled inspection at Precision Concepts located at 109 E Sanilac Road in Caro Michigan. The purpose of the site inspection was to determine compliance with PTI 117-93A and air quality regulations. I met with Joel Stoick, the owner. He is the only full time employee at the facility. The facility is only operating around 30 hours a week.

Facility Description:

Precision Concepts is a small fiber glass production facility. Business has gotten a lot smaller in the last few years. They currently make Christmas themed fiberglass statues for Bronners located in Frankenmuth. They do a few special order projects for two companies in North Carolina, making fiberglass bears and fiberglass banjos.

Compliance Determination:

I reviewed the Safety Data Sheets (also attached) onsite and all Resins contained less than 35% Styrene. The company uses only one Gelcoat and the Styrene content was 34.1% which is below the permit limit of 42%. The gelcoat contains no methyl methacrylate (MMA). FGFIBERGLASS operates with an exhaust filter and non atomized applicators (manual for guns reviewed onsite). Waste cleanup solvents, catalysts, resins, and gelcoat are all stored in closed containers. Precision Concepts was not maintaining material usage or pollutant emission records required by PTI 117-93A. I was able to help Mr. Stoick create a spread sheet to record all required records moving forward. Violation notice was sent on February 16, 2016.

NAME Sydney Bruestle

DATE 02/17/16 SUPERVISOR C. Hare