

Cody —

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

U75170741842067

FACILITY: Coachmen Viking Plant 121		SRN / ID: P0872
LOCATION: 698 West Chicago Road, WHITE PIGEON		DISTRICT: Kalamazoo
CITY: WHITE PIGEON		COUNTY: SAINT JOSEPH
CONTACT: Chris Mandell ,		ACTIVITY DATE: 10/04/2017
STAFF: Dennis Dunlap	COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT: Scheduled inspection.		
RESOLVED COMPLAINTS:		

This was not an announced inspection. Dennis Dunlap and Cody Yazzie were the inspectors for AQD. Chris Mandell was the contact person for Viking.

This facility produces about 21 camping trailers per day. The number of employees is about 120. The hours of operation are from 5 AM to 3-4 PM 5 days per week.

Chassis are built with pre-made parts and put together with Huckbolts. Axles are supplied from Dexter. The wheels are from Americana. No painting is done on the chassis.

There is a cabinet shop that produces cabinetry and other wood items for the trailers. The wood working saws etc. are connected to an outside shaker-type dust collector. The dust collector is preceded by a cyclone and emits back inside the building. The dust collector is checked once per month. No visible emissions were seen at the dust collector. The dust collector is exempt by Rule 285(2)(l)(vi)(B). No coatings are used here.

The assembly process is divided into 6 categories: Slide out; Roofing; Insulation; Framing; Flooring; Final finish. These correspond to Rule 290 groups. The VOC emissions from the materials used in these groups such as adhesives, caulks, etc. are calculated each month. The recordkeeping sheets lists all the materials used and the VOC amounts. The VOC emissions are below 1,000 pounds per month for each category. In 2017, the total VOC Jan. through September was 8.6 tons. The compounds in the Rule 290 groups were screened for any chemical that has an ITSL below 2.0 micrograms per cubic meter or an IRSL greater than or equal to 0.04 micrograms per cubic meter. No chemicals met these criteria. The projected VOC emissions for 2017 are over 10 tons. They will be added to MAERS for reporting in 2018.

The final assembly includes winterizing the water lines with propylene glycol antifreeze.

Bill MacDonald from DECA environmental indicated a Permit to Install may be applied for in the future.

NAME Dennis DunlapDATE 10/23/17SUPERVISOR MB 10/23/2017