

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

N696823924

<b>FACILITY:</b> Valley Enterprises Inc		<b>SRN / ID:</b> N6968
<b>LOCATION:</b> 2147 Lepppek Rd, UBLY		<b>DISTRICT:</b> Saginaw Bay
<b>CITY:</b> UBLY		<b>COUNTY:</b> HURON
<b>CONTACT:</b> Michelle Gunderman , Coorporate Safety Coordinator		<b>ACTIVITY DATE:</b> 12/17/2013
<b>STAFF:</b> Gina McCann	<b>COMPLIANCE STATUS:</b> Compliance	<b>SOURCE CLASS:</b> MINOR
<b>SUBJECT:</b> Visited facility to inspect stack changes made to bring facility back into compliance. glm		
<b>RESOLVED COMPLAINTS:</b>		

I (glm) visited Valley Enterprises, Inc. a division of Gemini Group on December 17, 2013. The purpose of my visit was to re-inspect the height of the exhaust stacks associated with BP01 and BP02. I visited the facility on August 1, 2013 and subsequently a notice of violation (NOV) was sent to the facility (8/12/2013), because the stack heights on the new stacks did not meet the required one and one half times the height of the building. The facility has since made the appropriate height adjustments to their exhaust stacks and has returned to compliance.

### **Facility Description**

I met with Michelle Gunderman, Corporate Safety Coordinator for Gemini Group. Ms. Gunderman oversees nine facilities including Valley Enterprises (N6968). I also met with Dean Wetlin, facility safety coordinator, and Jennifer Sweet, operations and recordkeeping.

Valley Enterprises makes various interior parts for automobiles. An example is headliners for the interior of various vehicles. This process flow consists of substrate preparation, pressing, cutting out the part by use of water pressure. The part then goes to one of two bays depending on the specifics of the part being manufactured.

Bay 1 (BP01) is equipped with a horizontal spray table and Bay 2 (BP02) is equipped with a downdraft table. Each bay has automatic HVLP spray applicators that spray a measured amount of isocyanate and polyal to combine at a measured rate which create a foam lining on the part. Both bays exhaust at the same height as the spray tables. Additional exhausts were added in May 2013, the exhausts were not the appropriate one and one half times the height of the building required in PTI 81-05, and the reason for a notice of violation (NOV) sent on August 12, 2013. The additional exhausts were added to the bays for employee comfort. With the nature of the material being used employees are required to wear tyvek suits and respirators. The bays are not air conditioned and the temperatures can rise to the triple digits in the summer.

### **Compliance Determination**

The facility's response to the NOV was received timely on August 30, 2013, which specified that the appropriate stack height changes would be made by December 16, 2013. The facility worked diligently and was able to meet their proposed deadline. When I visited the facility on December 17, 2013, both BP01 and BP02 were equipped with the appropriate height exhaust stacks. *See attached pictures.*

Valley Enterprises was in compliance with the active air quality permit (PTI 81-05) at the time of my inspection on 12/17/2013.



**Image 1(BP01)** : Exhaust for Bay 1 (BP01), installed over the weekend of 12/14/2013-12/15/2013.



Image 2(BP02) : E



/2013-12/15/2013.

NAME \_\_\_\_\_

DATE \_\_\_\_\_

SUPERVISOR \_\_\_\_\_