

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

N259443857

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| FACILITY: VANTEK CORP | | SRN / ID: N2594 |
| LOCATION: 1511 E GROVE ST, MIDLAND | | DISTRICT: Saginaw Bay |
| CITY: MIDLAND | | COUNTY: MIDLAND |
| CONTACT: | | ACTIVITY DATE: 03/29/2018 |
| STAFF: Benjamin Witkopp | COMPLIANCE STATUS: Compliance | SOURCE CLASS: MINOR |
| SUBJECT: Inspection of facility | | |
| RESOLVED COMPLAINTS: | | |

Ben Witkopp and Matt Karl of the Michigan Department of Environmental Quality - Air Quality Division (MDEQ-AQD) met with Mr. Jim Geisler to discuss Vantek and its current state of operations. The facility has air permit 762-90. The previous day we stopped at 1511 E Grove Street but could not find any sign of life. This day we stopped at 1406 E Pine Street as that seemed to be the entrance for a number of businesses in the block. The entrance had a phone and a large amount of material concerning businesses in the block, one of which was Vantek. I called the number for Vantek but there was no response. Since there were quite a few Geisler Construction vehicles outside I went to the office where Geisler was located seeking a potential source for info about Vantek. It was there I met with Jim Geisler of Geisler Enterprises. Jim provides space to businesses and warehousing.

Jim discussed the long storied past of Vantek and how he eventually ended up acquiring it. Suffice it to say the original founders and promoters have not been associated with it for quite some time. Jim said he maintains contact with retirees from Dow to produce the material when / if there is an order placed. Vantek produces a material, vanadous formate, used to remove radioactive scale from nuclear reactors. The operation is permitted via 762-90. I gave a copy of the permit to Jim. We then walked back to the Grove Street site. A reactor tank, electrolytic cell, condenser, and vessels are used to make the product. The area had not been used for some time. A calendar on the office wall was from 2016.

We then went back to the office area where I asked Jim for material usage records required by the permit. Jim said historically orders come in during January and a short production run occurs thereafter. In searching for records, Jim produced some that showed the last production was in 2016 when four 55 gallon barrels were shipped to the British Royal Navy. He didn't have access to the amounts of specific raw materials the retirees from Dow used. Given the very low production of product I feel the shipping records were acceptable. I reminded Jim now that he has a copy of the permit, actual monthly material usage rates should be kept when / if additional production occurs in the future.

NAME

B. Witkopp

DATE

7-19-18

SUPERVISOR

C. Hare