

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

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| FACILITY: SCIENTIFIC ANGLERS 3M | | SRN / ID: N5153 |
| LOCATION: 4100 JAMES SALVAGE RD, MIDLAND | | DISTRICT: Saginaw Bay |
| CITY: MIDLAND | | COUNTY: MIDLAND |
| CONTACT: Mike Kivisto , Facilities Manager | | ACTIVITY DATE: 12/07/2016 |
| STAFF: Sydney Bruestle | COMPLIANCE STATUS: Compliance | SOURCE CLASS: MINOR |
| SUBJECT: Onsite inspection to verify compliance with PT1 1002-92A and all other applicable state and federal air quality regulations. | | |
| RESOLVED COMPLAINTS: | | |


On December 7, 2016 I (Sydney Bruestle) performed an onsite inspection of Scientific Anglers located at 4100 James Savage Rd. Midland, MI. While onsite I met with Joe Valley , The mechanical maintenance technician at Scientific Anglers. He was very knowledgeable of the emission units and ventilation systems.

Mr. Valley gave me a site tour and general overview of the processes at scientific anglers. Scientific Anglers manufactures fly fishing line for distribution all over the world. They operate two 12 hour shifts ,5 days a week, and employ between 40-50 people. The facility consists of 5 coating lines, only 3 are currently operating. Emissions from all 5 lines are collected and exhausted out the one stack. Each line has 2-3 ovens used to cure the coatings, the temperatures range from 350-375 Degrees F. Some of the vapors are condensed in the oven and collected as waste.

Mr. Valley was unable to provide me the coating usage and VOC emission records required by PT1 1002-92A, however, the company is tracking VOC emissions from the stack. Mike Kivisto, facilities manager at scientific anglers is responsible for the emission records and he was unavailable at the time of my visit.

Mr. Kivisto sent me emission records on December 9, 2016. There was some confusion about the number of coatings the facility uses so I revisited the site on December 15, 2016 to review Safety Data Sheets with Mr. Kivisto. We determined the current emission records cover the coatings containing VOCs (see attached records). The facility has a VOC limit of 7.8 tpy for a 12 month rolling time period. The records show VOC emissions over a 12 month rolling time period were 0.02 tpy for November 2016. The facility is well below the permit limit.

At the time of my inspection the Scientific Anglers was in compliance with PT1 1002-92A and all other applicable state and federal air quality regulations.

NAME 

DATE 12/20/16 SUPERVISOR 