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DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Self Initiated Inspection

U70150012931788

FACILITY: Anterior Quest	SRN / ID: U701500129
LOCATION: 5224 Rich Street, Allendale	DISTRICT: Grand Rapids
CITY: Allendale	COUNTY: OTTAWA
CONTACT: Dennis Jonker ,	ACTIVITY DATE: 09/29/2015
STAFF: April Lazzaro	COMPLIANCE STATUS: Compliance
SUBJECT: Follow up inspection with Lumex Mercury Analyzer.	SOURCE CLASS: <i>minor</i>
RESOLVED COMPLAINTS:	

At the company's request, AQD staff consisting of April Lazzaro, Grand Rapids District Office Joy Taylor-Morgan and Amy Robinson of the Toxics Unit (TU) arrived at the facility to conduct a follow-up inspection with the Lumex Mercury Analyzer.

I met with Jordan and Dennis Jonker and we discussed the intent of the inspection as Joy and Amy warmed up the Lumex and started to take outdoor readings with the instrument. We briefly discussed the DEQ Environmental Inspections: Rights and Responsibilities brochure which they had been presented with in February.

When Joy and Amy finished outside they came in and the Jonker's escorted us around the facility.

In summary, Joy and Amy indicated that there is in fact mercury emissions from the dental waste processing that is conducted here. A detailed report will be issued from TU staff.

The basic mercury value received from Joy on a preliminary basis is ~0.005 lb/year. This value is low enough to fit into the Rule 290 exemption. However, Anterior Quest provided a document in February 2015 that indicated there was no emissions from this process. Anterior Quest should re-submit a compliance demonstration, indicating that there are emissions and that they plan to utilize a one time demonstration of compliance with Rule 290 based on the emissions value noted above. This submittal is expected to be submitted to the AQD District Office by November 4, 2015.

Due to the low emissions and the ability for Anterior Quest to utilize Rule 290, the facility is considered in compliance at this time.

NAME *April Lazzaro*

DATE 10-17-15 SUPERVISOR PAB