

**DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION  
ACTIVITY REPORT: Off-site Inspection**

N682156766

<b>FACILITY:</b> Reliable Relamping Inc		<b>SRN / ID:</b> N6821
<b>LOCATION:</b> 6459 NASH HWY, SARANAC		<b>DISTRICT:</b> Grand Rapids
<b>CITY:</b> SARANAC		<b>COUNTY:</b> IONIA
<b>CONTACT:</b> Dan Schmidt , President		<b>ACTIVITY DATE:</b> 01/21/2021
<b>STAFF:</b> Eric Grinstern	<b>COMPLIANCE STATUS:</b> Compliance	<b>SOURCE CLASS:</b> MINOR
<b>SUBJECT:</b> Off-site virtual inspection.		
<b>RESOLVED COMPLAINTS:</b>		

**Scheduled inspection of Reliable Relamping, Inc. to determine compliance with Permit to Install (PTI) No. 373-00, as well as applicable state and federal air quality rules and regulations.**

#### **FACILITY DESCRIPTION**

Reliable Relamping Inc. services lighting at large retail stores. The facility has a portable bulb crusher mounted in a box truck. The facility has the ability to relocated the bulb crusher to an off-site location, or bring the bulbs back to the facility for processing in the mobile crusher.

#### **REGULATORY ANALYSIS**

The facility holds one permit (PTI No. 373-00) for a portable bulb crusher that is mounted in a truck. The permit allows for the unit to be mobile as well as stationary at the Saranac location.

In 2014, air sampling conducted by MIOSHA recorded mercury values greater than the permitted emission limit of 0.05 mg/m3. Sampling conducted by AQD in March 2015 also recorded readings greater than the permitted limit. Subsequent to the facility undertaking enhanced house keeping practices, AQD conducted air sampling in July 2015, at which time all mercury readings were below the permitted limit. The facility was required to submit and adhere to the enhanced house keeping practices. The facility submitted the enhanced house keeping practices in August 2015

#### **COMPLIANCE EVALUATION**

The inspection was conducted virtually via Microsoft TEAMS, due to the COVID 19 pandemic. Representing the facility was Dan Schmidt, President.

Mr. Schmidt stated that after the last AQD inspection in 2015, they were conducted the required inspection, enhanced house keeping practices and discovered a broken part(s) on the crusher unit. The facility has not used the unit since that time. Also, the facility has not moved the box truck containing the crusher from the facility dock. Mr. Schmidt stated that the unit can be operated with the installation of the part(s).

During the virtual inspection, observation of the bulb crusher was made. The box truck containing the crusher was filled with supplies/parts, making it obvious that the crusher has not been in use. Mr. Schmidt stated that they send spent bulbs to Cleanlites Recycling, instead of processing them in their crusher.

#### **CONCLUSION**

Based on the facility not operating the crusher since the last compliance inspection, they appear to be in compliance with applicable air quality rules and regulations at this time.

NAME Eric GrinsternDATE 1/25/2021SUPERVISOR HH