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

U25160781135192

FACILITY: Madison Academy		SRN / ID: U251607811
LOCATION: 3266 South Genesee Road		DISTRICT: Lansing
CITY: Burton		COUNTY: GENESEE
CONTACT: Don Harrington, Director of Maintenance		ACTIVITY DATE: 03/30/2016
STAFF: Nathaniel Hude	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: This inspection was conducted due to myself noticing a brick round stack that is commonly identified as an incinerator smoke stack while in the area for air quality inspections.		
RESOLVED COMPLAINTS:		

**Inspection Report**

**U251607811- Madison Academy Charter School**  
3266 S. Genesee Road  
Burton, MI 48519

**Inspection Date:**

March 30, 2016

**Facility Contacts:**

Don Harrington- School Maintenance Director

**MDEQ AQD Personnel:**Nathan Hude – [huden@michigan.gov](mailto:huden@michigan.gov), 517-284-6779**Facility Description:**

Public school

**Applicable Regulations:**

1. none

**Previous Inspections (within last 5 years):**

No documented inspections in files

**Previous Violations:**

None

**Were past Violations corrected for this Inspections (if not list):**

none

**All Violations Found During this Inspection including reoccurring:**

none

**Recent Complaints (within 2 years):**

none

**Inspection Key Concerns:**

none

**MAERS Reporting**

NA

**MAERS Emission Unit List**

NA

**Inspection Summary**

This inspection was conducted due to myself noticing a brick round stack that is commonly identified as an incinerator smoke stack while in the area for air quality inspections.

I entered the school office where I met the receptionist and the principal. After introducing myself and informing them of the purpose of my visit; the maintenance director was called to assist me. While waiting for his arrival, the principal informed me that the school was once part of the Atherton School District and they had purchased the building some years back. He also stated that at one time a 1000 gallon and 400 gallon tank was removed from the property due to leaks during the purchase transaction. (I confirmed this upon returning to the office using the DEQ Storage Tank database online and found that there was one tank listed at 10,000 gallons in capacity, leak ID C-0088-85, discovered 5/15/90, and removed 3/9/95. The release status is closed.)

I was directed to Don who agreed to take me on a tour of the boiler room. We had to go out the doors and walk around the building to the location of the boiler room. I did not see any other way of access.

We had to climb down some stairs to access the location. Once in, we located the incinerator. The device was still installed as it was part of the building, yet it was easily determined that it was not used and the area was blocked by other equipment. Due to the location of the device and the accessibility, use of the device would be extremely cumbersome.

I feel comfortable stating this device is no longer operational. Removal of this device would be costly and thus is not needed for compliance. Although a permit was not issued for this device, I informed Don that future use would subject the school to numerous federal and state regulations.

These regulations include the following:

1. Title 40 Code of Federal Regulations Part 60, Subpart Cb—Emissions Guidelines And Compliance Times For Large Municipal Waste Combustors That Are Constructed On Or Before September 20, 1994
2. Title 40 Code of Federal Regulations Part 60, Subpart E—Standards Of Performance For Incinerators
3. Title 40 Code of Federal Regulations Part 60, Subpart BBBB—Emission Guidelines And Compliance Times For Small Municipal Waste Combustion Units Constructed On Or Before August 30, 1999
4. Title 40 Code of Federal Regulations Part 60, Subpart CCCC—Standards Of Performance For Commercial And Industrial Solid Waste Incineration Units
5. Title 40 Code of Federal Regulations Part 60, Subpart DDDD—Emissions Guidelines And Compliance Times For Commercial And Industrial Solid Waste Incineration Units
6. Title 40 Code of Federal Regulations Part 60, Subpart FFFF—Emission Guidelines And Compliance Times For Other Solid Waste Incineration Units That Commenced Construction On Or Before December 9, 2004

I departed the school shortly thereafter without concern.

NAME



DATE

6/27/16

SUPERVISOR

