## DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

**ACTIVITY REPORT: Scheduled Inspection** 

K891324407

FACILITY: Straith Memorial Hospital		SRN / ID: K8913
LOCATION: 2605 West Grand Blvd., DETROIT		DISTRICT: Detroit
CITY: DETROIT		COUNTY: WAYNE
CONTACT:		ACTIVITY DATE: 02/28/2014
STAFF: Jeffrey Korniski	COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT: Scheduled Inspection	on	
RESOLVED COMPLAINTS:	The state of the s	A

## SCHEDULED INVESTIGATION REPORT (non-FCE source)

**Date of Investigation:** February 28, 2014 **Date of Report:** February 28, 2014 **Source:** Straith Memorial Hospital

**SRN:** K8913

Address: 2605 W. Grand Blvd., Detroit, Michigan

Subject: Scheduled Investigation

Author: Jeff Korniski, Air Quality Division, Detroit Office

**Summary of Facility Visit and Compliance Status:** 

AQD's Detroit Database lists a source with the name of Straith Memorial Hospital in operation at 2605 West Grand Boulevard, Detroit, Michigan 48208.

On February 28, 2014 at 1:55 PM I arrived at 2605 W. Grand Blvd. in Detroit. This address denotes a vacant strip of land on the north side of W. Grand Blvd. between Churchill Street and 12th Street. At the northeast corner of W. Grand Blvd. and Churchill is a residential structure now housing a doctor's office at 2617 W. Grand Blvd. At the northwest corner of W. Grand Blvd. and Rosa Parks is the Boulevard Temple Building at 2565 W. Grand Blvd. No structure exists between these two addresses. A vacant narrow strip of land exists between Rosa Parks and 12th Street before the two merge together to the north. A small park with benches occupies the northeast corner of W. Grand Blvd. and 12th Street. Vacant land occupies the lot at the northwest corner of W. Grand Blvd. and Churchill. I left the area at 2:05 PM.

A microfilmed file for 2605 W. Grand Blvd. was located in the Detroit Office permit files with "Permit #4103" typed on its folder. The microfilm contains correspondence to the Smoke Abatement Bureau of the City of Detroit's Department of Buildings and Safety Engineering from 1953. The correspondence describes a device alternatively described as an incinerator and as a boiler to be installed at the new Straith Clinic to be located at 2605 W. Grand Blvd. According to a site drawing provided, the chimney height of the incinerator is to extend to 45 feet with the height of the building's roofline given at 36 feet 8 inches. According to the Clinic, the incinerator is intended for the disposal of material such as cardboard boxes and newspapers, and would not be used to burn dressings or specimens. No approval letter is included in the microfilm, but on the outside of the film an approval date of August 2, 1957 is stamped.

Wayne County Installation Permit C-4103 exists but appears not to correspond to the Permit #4103 identified for this address. First, an approval date of August 2, 1957 predates the existence of the Wayne County Installation Permit program. Second, Wayne County Installation Permit C-4103, approved July 21, 1976, is issued to address 9139 Greenfield in Detroit for a filter rack in an exhaust system venting to atmosphere at a height of 21 feet above grade.

In summary, any equipment or structures formerly associated with SRN K8913 and the Straith Memorial Hospital have long since been demolished and the property is currently vacant. The notation "Permit #4103" identified with this former facility appears to have no relation to Wayne County Installation Permit C-4103 and therefore this permit will not be voided as a result of this inspection. The source status will be entered as permanently closed.

NAME DATE 2/28/2014 SUPERVISOR Worm