

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

FCE Summary Report

Facility : WILLIAM BEAUMONT HOSPITAL	SRN : G5067
Location : 3601 W. 13 MILE RD.	District : Southeast Michigan
	County : OAKLAND
City : ROYAL OAK State: MI Zip Code : 48073	Compliance Status : Compliance
Source Class : MAJOR	Staff : Rebecca Loftus
FCE Begin Date : 07/26/12	FCE Completion Date : 7/24/2014
Comments :	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
07/24/2014	Scheduled Inspection	Compliance	
05/16/2014	MAERS	Compliance	Audit Complete; no changes made. See review notes in MAERS database. - R. Loftus
04/17/2014	ROP Other	Compliance	Malfunction Abatement Plan for Ethylene Oxide Medical Sterilizers and Associated Emission Control Systems - Reviewed by R. Loftus (note a Revised plan was submitted on 3/10/14)
03/17/2014	ROP Other	Compliance	MAERS Certification received on time.
03/17/2014	ROP SEMI 2 CERT	Compliance	No Deviations were reported. -R. Loftus
03/17/2014	ROP Annual Cert	Compliance	No Deviations were reported. -R. Loftus
03/17/2014	ROP Other	Compliance	Revised - Malfunction Abatement Plan for Ethylene Oxide Medical Sterilizers and Associated Emission Control Systems - Reviewd by R. Loftus

Activity Date	Activity Type	Compliance Status	Comments
02/07/2014	ROP Other	Compliance	Semi-Annual Fuel Oil Report: William Beaumont received three fuel shipments during this reporting period (9/17,9/18,9/19); all were certified by the fuel oil supplier as "ultra low sulfur oil" (i.e. less than 0.0015% sulfur by weight). Using a supplier certification was approved by the AQD in permit Nos. 180-12 and 180-12A. Review completed by R. Loftus.
10/28/2013	ROP Semi 1 Cert	Compliance	Posted marked 9/15/13; Beaumont reported no deviations for the January 1, 2013 through June 30, 2013 reporting period . - R. Loftus
10/28/2013	MACT (Part 63)	Compliance	Area Source NESHAP Initial Notification of Compliance for Hospital Ethylene Oxide Sterilizers Beaumont replaced the remaining AMSCO Eagle ethylene oxide medical sterilizer with two 3M Steri-Vac 5XL Gas Serilizers; for a total of four new sterilizers. The PTI, PTI No. 205-02B, for this project was approved on 7/18/2013 (see email in file).
09/09/2013	MACT (Part 63)	Compliance	Area Source NESHAP Initial Notification of Compliance for Hospital Ethylene Oxide Sterilizers William Beaumont replaced Two AMSCO Eagle ethylene oxide medical sterilizers with two 3M Steri-Vac 8XL Gas Serilizers. The PTI, PTI No. 205-02B, for this project was approved on 7/18/2013 (see email in file).
09/09/2013	ROP Other	Compliance	Semi-Annual Fuel Oil Report - PTI No. 180-12 allows Beaumont to use certifications from the fuel oil supplier instead of conducting a fuel oil analysis for each shipment. Braumont received fuel oil shipments on 1/22/13, 2/19/13, 4/26/13, and 5/21/13. The certification from the supplier is "ultra low sulfur oil" (less than 0.0015% sulfur by weight). The results of the fuel oil analysis conducted on 1/22/13 was 0.0004% Sulfur and on 2/19/13 was 0.0007% Sulfur. -R.Loftus
05/08/2013	MAERS	Compliance	Audit Complete; no changes made. See review notes in MAERS database.

Activity Date	Activity Type	Compliance Status	Comments
04/02/2013	ROP Annual Cert	Compliance	Received on time; Beaumont report one deviation: a fuel oil sample report was submitted 11 days after the 30 day reporting period. Although the report was late, the analysis shows compliance with the fuel sulfur limits in their permit. No other deviations were reported. -R. Loftus
04/02/2013	ROP SEMI 2 CERT	Compliance	Received on time; Beaumont report one deviation: a fuel oil sample report was submitted 11 days after the 30 day reporting period. Although the report was late, the analysis shows compliance with the fuel sulfur limits in their permit. No other deviations were reported. -R. Loftus
03/14/2013	ROP Other	Compliance	2012 MAERS ROP Certification received on time. -R. Loftus
01/30/2013	ROP Other	Compliance	Semi-annual Fuel Oil Report 7/1/12 through 12/31/12 8/27/12: West Powerhouse Tank #2, East Powerhouse Tank, and Research Bldg. had sulfur contents of 0.0005% 12/4/12 West Powerhouse Tank #2 had a sulfur content of 0.0003% All values were below the permit limit of 0.20% -R. Loftus
01/07/2013	ROP Other	Compliance	Fuel Oil Report - Fuel oil analysis for the delivery received 12/4/12. West Powerhouse Tank #2 fuel had a sulfur content of 0.0003%; below the permit limit of 0.20% -R. Loftus
01/07/2013	ROP Other	Compliance	Fuel Oil Report - Fuel oil analysis for the delivery received 1/22/2013. West Powerhouse Tank #2 fuel had a sulfur content of 0.0004%; below the permit limit of 0.20% -R. Loftus
10/16/2012	ROP Other	Compliance	Semi-annual Fuel Oil Report Fuel oil analysis for the delivery received 6/14/12 Research Building sulfur content is 0.0005%, East Powerhouse is 0.0005%, and West Powerhouse Tank #2 is 0.0005%; All are below the permit limit of 0.20%

Activity Date	Activity Type	Compliance Status	Comments
08/23/2012	ROP Semi 1 Cert	Compliance	For reporting period 01/01/2012 to 06/30/2012, William Beaumont Hospital reported no deviations.
08/10/2012	Other Non ROP	Compliance	Semi-annual Fuel Oil Report

Name:

Rebecca J. [Signature]

Date:

8/12/14

Supervisor:

CJE