

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Scheduled Inspection

N112523852

FACILITY: JACKSON COUNTY RESOURCE RECOVERY FACILITY		SRN / ID: N1125
LOCATION: 1990 E PARNALL RD, JACKSON		DISTRICT: Jackson
CITY: JACKSON		COUNTY: JACKSON
CONTACT:		ACTIVITY DATE: 12/12/2013
STAFF: Brian Carley	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MAJOR
SUBJECT: Scheduled Inspection		
RESOLVED COMPLAINTS:		

Contact Person: Ric Scheele, Director of Facilities and Fleet - Jackson County
Mailing Address: 120 W. Michigan Ave., Jackson, MI 49201
Email: rscheele@co.jackson.mi.us

I arrived at the facility and met with Jeff Strong and Lori Pellam. We were soon joined by Ric Scheele, Director of Facilities and Fleet (PH: 517-788-4331), and Don Hayduk, Director of Environmental Health for Jackson County (Ph: 517-768-1659; email: dhayduk@co.jackson.mi.us). This facility had stopped operations at the end of September, 2013 and Veolia Water was ending their management of the facility on December 18, 2013 and returning control to the County of Jackson. I was told that Ric Scheele will become the Responsible Official for the facility since they were not going to void the renewable operating permit (ROP) at this time. I gave Ric a copy of the portion of the ROP that contained all emission units and their requirements. I then went over the reporting requirements that they would have to meet as long as the ROP was active. Jeff told them that he would provide them copies of the previous reports that they send to the state and to EPA. They will still need to submit the second semi-annual and annual certification by 3/15/14 that will cover the second half of 2013 and all of 2013. This will also include their CAM certifications. They will also need to submit their total emissions of 2013 in MAERS by that same date. They will also need to submit quarterly excess emission reports (EER) no later than 30 days after the end of the calendar quarter. We also talked about the reporting that is required by 40 CFR 62, Subpart JJJ that is sent to EPA and a copy sent to the state. Jeff reiterated to them that he will have all the information and previous submittals that they will be able to use to make these submissions.

They told me that while the rest of the operations had been shut down, they were still using the scales and residents could come and drop off their refuse into the roll-off bins. They said that this activity could possibly last until April, 2014. The future plans for this facility were still being discussed between the county and the state and no decisions have been announced at this time. Jeff told me that the boilers have been cut off from the natural gas fuel line and that the only items still hooked up was the natural gas heaters that were providing heat while the facility was being decommissioned. Because they were still using the heaters, he was waiting for the final gas bill to complete the records that they would need to submit their MAERS report. I was told that they had contacted Safety-Kleen to remove the cold cleaner that was on-site. The remaining chemicals on site were in the process of being removed and all should be off-site by 12/18/13. Both Ric and Don then had to leave and I reiterated to them that if they had any questions to please feel free to call or email me.

I then asked Jeff about the opacity exceedances of Unit 1 and the combustion zone temperature exceedances of Unit 2 that they reported in their 3rd quarter EER. He gave me more information about the reasons for the exceedances, which I will include in my review of their 3rd quarter EER. Jeff then took me around the facility to show me what has been done so far. He first took me to the solid waste pit to show that they had cleaned it out and also told me that what they could not burn by the time that they shut down the boilers, they loaded onto trucks and took it to the landfill. He also said that the overhead crane had been drained of all its oils making it non-operational. We then went to the machine shop where he showed me the cold cleaner that they were waiting for Safety-Kleen to remove. It was no longer being used and its lid was closed as required by their ROP. He said it should be removed by 12/18/13. The activated carbon that they had on-site has been removed and sent to the landfill. They had cut and capped the steam lines that went to and from the state prison. The water to facility had been cut off except for the office portions where there were still personnel working. We then went to see if the last load of ash had been taken to the landfill yet, but it was still in the enclosed ash loading bay. Jeff said that it will be gone by the end of the week. As we were walking around, I was able to determine that they were still keeping the access roads clean as required in their ROP.

Based on my inspection, the facility having been decommissioned, and the reports I have received since their last inspection, I have determined that they are in compliance.

NAME Brian CarleyDATE 12/16/13SUPERVISOR [Signature]