

Manika

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

FCE Summary Report

Facility : C&C Expanded Sanitary Landfill	SRN : N2896
Location : 14800 P Drive North	District : Kalamazoo
	County : CALHOUN
City : MARSHALL State: MI Zip Code : 49068	Compliance Status :
Source Class : MAJOR	Staff : Matthew Deskins
FCE Begin Date : 6/25/2013	FCE Completion Date : 6/25/2014
Comments :	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
06/25/2014	Scheduled Inspection	Compliance	Unannounced Scheduled Inspection
05/21/2014	MAERS	Compliance	
04/18/2014	ROP SEMI 2 CERT	Compliance	The facility reported a deviation for when all control devices were down for more than 1 hour. Since the whole collection system wasn't down for more than 5 days, staff does not consider this to be a violation. They also reported when flare flow and temperature weren't recorded for the enclosed flares. These 2 enclosed flares were replaced by an open flare in January of 2013 so staff will not consider the missing data from the enclosed flares as violations. Lastly, they reported when flare flow data was not recorded to the open flare every 15 minutes. This occurred for a cumulative amount of 133 minutes for reporting period. Staff will not consider it to be a violation unless it occurs more frequently and for longer durations.
04/18/2014	NSPS (Part 60)	Compliance	See comments made under the ROP Semi-Annual/Annual Certification. Also, please refer to the ROP Certification Report file for a copy of this report.

Activity Date	Activity Type	Compliance Status	Comments
04/18/2014	MACT (Part 63)	Compliance	<p>This is the semi-annual SSM Report for the landfill. They certified that they had 90 start-ups, 2 shutdown, and 45 malfunction events occurred during the reporting period. However, they also state that the actions taken to correct them were consistent with the procedures contained in their SSM Plan. They no longer have to report any malfunctions unless they cause or may have caused an applicable limitation to be exceeded. They said none occurred during the reporting period.</p>

Activity Date	Activity Type	Compliance Status	Comments
04/18/2014	ROP Annual Cert	Compliance	<p>For the 1st semi-annual reporting period the the facility reported a deviation for wellhead readings greater than 5% and/or positive pressure greater than 15 days. These wouldn't be considered violations because they either requested alternate operating scenarios, alternate compliance timelines, or expanded the wellfield within 120 days. They also reported a deviation when all control devices were off for more than an hour. This also wouldn't be considered a violation since the collection system as a whole was not down for more than 5 days. They reported as a deviation when the enclosed flares (they have since been replaced by an open flare) didn't have flow or tempeature data recorded. Staff will not consider these to be violations for the times mentioned. Lastly, they reported a deviation for when flare flow data to the open flare wasn't recorded every 15 minutes (6 occassions). 5 of them were under 1 hour in duration and the other was for almost 39-hours. Staff will not consider them violations unless it happens more frequently and for longer durations. For 2nd semi-annual reporting period the facility reported a deviation for when all control devices were down for more than 1 hour. Since the whole collection system wasn't down for more than 5 days, staff does not consider this to be a violation. They also reported when flare flow and temperature weren't recorded for the enclosed flares. These 2 enclosed flares were replaced by an open flare in January of 2013 so staff will not consider the missing data from the enclosed flares as violations. Lastly, they reported when flare flow data was not recorded to the open flare every 15 minutes. This occurred for a cumulative amount of 133 minutes for reporting period. Again, staff will not consider it to be a violation unless it occurs more frequently and for longer durations.</p>

Activity Date	Activity Type	Compliance Status	Comments
04/18/2014	MACT (Part 63)	Compliance	SSM Report.
04/18/2014	ROP Semi 1 Cert	Compliance	The facility reported a deviation for wellhead readings greater than 5% and/or positive pressure greater than 15 days. These wouldn't be considered violations because they either requested alternate operating scenarios, alternate compliance timelines, or expanded the wellfield within 120 days. They also reported a deviation when all control devices were off for more than an hour. This also wouldn't be considered a violation since the collection system as a whole was not down for more than 5 days. They reported as a deviation when the enclosed flares (they have since been replaced by an open flare) didn't have flow or temperature data recorded. Staff will not consider these to be violations for the times mentioned. Lastly, they reported a deviation for when flare flow data to the open flare wasn't recorded every 15 minutes (6 occasions). 5 of them were under 1 hour in duration and the other was for almost 39 hours. Staff will not consider them violations unless it happens more frequently and for longer durations.
04/18/2014	NSPS (Part 60)	Compliance	See comments made under the ROP Semi-Annual/Annual Certification. Also, please refer to the ROP Certification Report file for a copy of this report.
08/03/2013	Stack Test	Compliance	Utility Flare Compliance Test Report

Name: Matt Dahl Date: 7-9-14 Supervisor: \_\_\_\_\_