

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 : Compliance
Source Class : MAJOR	Staff : Matthew Deskins
FCE Begin Date : 8/9/2021	FCE Completion Date : 8/9/2022
Comments :	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
08/09/2022	On-site Inspection	Compliance	Unannounced Scheduled Inspection
05/04/2022	MAERS	Compliance	
03/31/2022	ROP Annual Cert	Compliance	The facility reported 3 deviations with one of them being for not having wellhead exceedences resolved within 15 days. The wellhead exceedences technically aren't deviations since they requested and had approved alternate compliance timelines or alternate operating scenarios for them. The 2nd deviation was for when data wasn't monitored and recorded at the open flare for a period ~22 hours due to power outages. Lastly, they reported a deviation for the control devices (flare and/or gas plant) being down greater than one hour. After staff reviewed all reported the deviations and the circumstances surrounding them, staff does not consider them to be in violation.

Activity Date	Activity Type	Compliance Status	Comments
03/31/2022	ROP SEMI 2 CERT	Compliance	<p>The facility reported 3 deviations with one of them being for not having wellhead exceedences resolved within 15 days. The wellhead exceedences technically aren't deviations since they requested and had approved alternate compliance timelines or alternate operating scenarios for them. The 2nd deviation was for when data wasn't monitored and recorded at the open flare for a period ~15 hours due to power outages. Lastly, they reported a deviation for the control devices (flare and/or gas plant) being down greater than one hour. After staff reviewed all reported the deviations and the circumstances surrounding them, staff does not consider them to be in violation.</p>
03/31/2022	NSPS (Part 60)	Compliance	<p>This/These are Semi-Annual GCCS Reports required under 40 CFR Part 60 Subpart WWW, 40 CFR Part 60 Subpart XXX, and/or 40 CFR Part 63 Subpart AAAA. New or updated landfill regulations are now in effect that ultimately replaced WWW, so moving forward, this report will be submitted strictly under 40 CFR Part 60 Subpart XXX and/or 40 CFR Part 63 Subpart AAAA. 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.</p>

Activity Date	Activity Type	Compliance Status	Comments
03/31/2022	MACT (Part 63)	Compliance	This is the landfills semi-annual Start-Up, Shutdown, and Malfunction (SSM) Report. They stated that 10 start-ups, 2 shutdowns, and 8 malfunctions occurred during the reporting period. They further stated that corrective action taken to address them were consistent with the procedures outlined in their SSM Plan. They only have to report the events if their SSM wasn't followed in addressing them and/or an exceedance of an applicable emission limit had occurred. NOTE: On September 27, 2021 a revised MACT AAAA took effect and it no longer requires SSM events to be recorded or reported unless required by another rule.
10/05/2021	ROP R215 Notification		Rule 215(3) Notification of Change. The facility submitted this notification stating they wanted to "Opt-In" too only having to comply with 40 CFR Part 63 Subpart AAAA and not with requirements of 40 CFR Part 62 Subpart OOO nor 40 CFR Part 60 Subpart WWW that it replaces.
09/27/2021	ROP Semi 1 Cert	Compliance	The facility reported 3 deviations with one of them being for not having wellhead exceedences resolved within 15 days. The wellhead exceedences technically aren't deviations since they requested and had approved alternate compliance timelines or alternate operating scenarios for them. The 2nd deviation was for when data wasn't monitored and recorded at the open flare for a period ~7 hours due to a power outage. Lastly, they reported a deviation for the control devices (flare and/or gas plant) being down greater than one hour. After staff reviewed all reported the deviations and the circumstances surrounding them, staff does not consider them to be in violation.
09/27/2021	NSPS (Part 60)	Compliance	Semi-Annual NSPS Report. 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
09/27/2021	MACT (Part 63)	Compliance	This is the semi-annual SSM Report for the landfill. They certified that they had 21 start-ups, 13 shutdowns, and 8 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.
09/15/2021	NSPS (Part 60)	Compliance	Annual Liquids Addition Report required under 40 CFR Part 60 Subpart XXX that the landfill is now subject to. The landfill has to submit this report on an annual basis if they had recirculated leachate within the past 10 years. The report stated that they did not recirculate any leachate during the time period and the landfill does not add liquids based on a Research, Development, and Demonstration permit.
08/11/2021	ROP Tech Review Notes	Compliance	ROP Renewal Technical Review Notes

Name: Matt Deak

Date: 8-11-22

Supervisor: _____