

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> Buckeye Terminals, LLC	<b>SRN :</b> B4380
<b>Location :</b> 6777 BROOKLYN RD	<b>District :</b> Jackson
	<b>County :</b> JACKSON
<b>City :</b> NAPOLEON <b>State:</b> MI <b>Zip Code :</b> 49261	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> SM OPT OUT	<b>Staff :</b> Stephanie Weems
<b>FCE Begin Date :</b> 7/16/2020	<b>FCE Completion Date :</b> 9/25/2024
<b>Comments :</b>	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
09/25/2024	MACT (Part 63)	Compliance	Semi-Annual Compliance Report Jan40 CFR Part 63 Subpart 6B. Facility reports compliance with all tank control options. Facility reports no instances of loading where documentation was not obtained. Facility reports 0 leaks that were not repaired within 15 days. Facility reports <5% CMS downtime.
08/28/2024	On-site Inspection	Compliance	On-site PCE inspection conducted for FCE in FY24.
04/18/2024	Annual Emissions Report (or MAERS)	Compliance	Facility attached supplemental calculations to report in SLEIS. Facility reports 8.67 tons of VOC.
04/12/2024	NSPS (Part 60)	Compliance	30 day refill notification . Plans to take tank 7 out of service in 2024 for repair and maintenance. All seals will be inspected while each tank is out of service
08/09/2023	MACT (Part 63)	Compliance	40 CFR 63 Subpart 6B compliance report - facility reports compliance. Facility reports 0 leaks and no malfunctions.
03/14/2023	Annual Emissions Report (or MAERS)	Compliance	Facility reports 0.36 tons CO, 0.15 tons Nox, 9.38 tons VOC. As with previous years, facility did not add VRU efficiency value of 99.99%. This makes AQD calculated totals much higher than source reported total for VOC. Attached calculations sheets use VRU control.

Activity Date	Activity Type	Compliance Status	Comments
02/08/2023	MACT (Part 63)	Compliance	40 CFR 63 Subpart BBBBBB semi-annual compliance. Facility reports compliance with all parts of the subpart.
08/31/2022	MACT (Part 63)	Compliance	40 CFR Part 63 Subpart BBBBBB report. Initially sent to Lansing - recd 8/1. Recd in JXN 8/30. Facility reports compliance with 60.115b(a). Facility reports no leaks, no loadings without documentation. Facility reports no excess emissions but 168 hours of CMS downtime. Facility reports that duration of the total CMS downtime for the reporting period is <5% so no excess emissions report was necessary. Total operating time at facility reported as 4344 hours. Facility reports no malfunctions.
03/30/2022	Annual Emissions Report (or MAERS)	Compliance	MAERS submittal received electronically. Facility reports 1.32 tons CO, 0.55 tons NOx, 0.03 tons PM, and 10.15 tons VOC. As with previous years, facility did not add VRU efficiency value of 99.99%. This makes AQD calculated totals much higher than source reported total for VOC. Attached calculations sheets use VRU control. Decrease in emissions correlates with facility not using some processes for the year. Audit passed.
10/21/2021	CEM RATA	Compliance	Certification RATA Report for CEMS unit for the Vapor recovery Unit. testing was completed on 9/28/21. Results indicate the unit passed.
10/01/2021	MACT (Part 63)	Compliance	40 CFR Part 63 Subpart BBBBBB - facility reports compliance for all tanks. zero leaks reported.
09/16/2021	Stack Test	Compliance	Letter of notification of RATA testing. It was rescheduled to 9/28/21 from 6/10/21.
06/03/2021	CEM RATA	Compliance	Envirospec Engineering,, PLLC is submitting protocol for certification RATA for the CEMS unit for the Vapor Recovery Unit at 6777 Brooklyn Rd., testing scheduled for 6/10/21, is being rescheduled due to a delay in the startup of the VRU. A schedule notification will be sent when date is available

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05/06/2021	CEM RATA	Compliance	Envirospec Engineering,, PLLC is submitting protocol for certification RATA for the CEMS unit for the Vapor Recovery Unit at 6777 Brooklyn Rd., testing scheduled for 6/10/21
03/16/2021	Annual Emissions Report (or MAERS)	Compliance	MAERS electronic submission received.Facility calculated VOC taking into account VRU control. Additional information document attached.
02/12/2021	MACT (Part 63)	Compliance	40 CFR Part 63, Subpart BBBBBB certification. Facility reports compliance with the applicable regulations. Reports no issues with loading rack, no leaks detected, no excess emissions, and no malfunctions.
09/28/2020	MACT (Part 63)	Compliance	40 CFR Part 63, Subpart BBBBBB semi-annual report. Facility reports all tanks are in compliance. Facility reports 0 leaks.

Name: Steph Weems

Date: 09/25/2024

Supervisor: 