

Semiannual Report (Facility ID: 21-999-87654; Facility AI: 35050)

Dear Mrs. Natasha Parker:

This letter is submitted in compliance with permit S-55-123. The monitoring requirements stated in our permit are as follows:

EU 01-16:

1. *Weekly visual opacity observations of emissions at each stack and applicable corrective action log (Section B.4a);*
2. *Weekly cartridge collector inspection log that ensures manufacturer's recommendations and instructions are met (Section B.4.b);*

EU 33:

3. *Weekly visual opacity observations of emissions at each stack and applicable corrective action log (Section B.4a);*
4. *Daily pressure drop across the filters with obtained data from a monitoring device that is maintained according to manufacturer's specifications (Section B.4.b);*

This letter certifies that the information listed above was collected and maintained for the period from July 1, 2024 to December 31, 2024, except;

Monitoring Requirement Deviations:

From October 10-20, 2024 visible emission observations for EU 01-16 & EU 33 weren't conducted or logged. Although a visible emission observation wasn't conducted during one week of this reporting period, air control equipment parameters were logged/recorded by staff during this time. October logs have been included with this ACC/SAMR Report package to demonstrate the manufacturer's specifications and instructions were followed during this period.

Our next semiannual monitoring report will cover the period from January 1, 2025 to June 30, 2025. Should you have any questions, please call (502) 782-6189.

I, THE UNDERSIGNED, HEREBY CERTIFY UNDER PENALTY OF LAW, THAT I AM A RESPONSIBLE OFFICIAL, AND THAT I HAVE PERSONALLY EXAMINED, AND AM FAMILIAR WITH, THE INFORMATION SUBMITTED IN THIS DOCUMENT AND ALL ITS ATTACHMENTS. BASED ON MY INQUIRY OF THOSE INDIVIDUALS WITH PRIMARY RESPONSIBILITY FOR OBTAINING THE INFORMATION, I CERTIFY THAT THE INFORMATION IS ON KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE OR INCOMPLETE INFORMATION, INCLUDING THE POSSIBILITY OF FINE OR IMPRISONMENT.

Sincerely,



Jon Doe, Member of Frankfort Coating Innovations, LLC



SAMR Example Table

Emission Point ID#	Emission Unit ID#	Permit Condition or Applicable Regulation	Compliant (Y/N/NA)	Records Maintained (Y/N/NA)	Comments
EU 01-16		Weekly log of visual emission observations. [Pg 4 of 19 – Section B.4.a]	<u>N</u>	<u>N</u>	During July 1, 2024 through December 31, 2024, weekly logs of visual emission observations were obtained consistently except for 1 week in the month of October. From October 10-20, 2024, EHS staff were on leave for a medical emergency. Frankfort Coating Innovations, LLC has since trained multiple personnel to prevent this from occurring in the future.
		Weekly opacity [U.S EPA Reference Method 9] datasheet. [Pg 4 of 19 – Section B.4.a]	NA	NA	During July 1, 2024 through December 31, 2024, the weekly visual emission observations resulted in no visible emissions.
		Weekly corrective action log. [Pg 4 of 19 – Section B.4.a]	NA	NA	During July 1, 2024 through December 31, 2024, the weekly visual emission observations resulted in no visible emissions.
		Weekly Cartridge Collector inspection log. [Pg 5 of 19 – Section B.4.b]	Y	Y	During July 1, 2024 through December 31, 2024, the weekly cartridge collectors were inspected. Dates of the cartridge filter replacements were logged. Manufacturer’s recommendations were followed.
EU 33		Weekly log of visual emission observations. [Pg 10 of 19 – Section B.4.a]	<u>N</u>	<u>N</u>	During July 1, 2024 through December 31, 2024, weekly logs of visual emission observations were obtained consistently except for 1 week in the month of October. From October 10-20, 2024, EHS staff were on leave for a medical emergency. Frankfort Coating Innovations, LLC has since trained multiple personnel to prevent this from occurring in the future.
		Weekly opacity [U.S EPA Reference Method 9] datasheet. [Pg 10 of 19 – Section B.4.a]	NA	NA	During July 1, 2024 through December 31, 2024, the weekly visual emission observations resulted in no visible emissions.



SAMR Example Table (Continued)

EU 33	Weekly corrective action log. [Pg 10 of 19 – Section B.4.a]	NA	NA	During July 1, 2024 through December 31, 2024, the weekly visual emission observations resulted in no visible emissions.
	Daily pressure drop across the filters was obtained from a monitoring device that’s maintained according to manufacturer’s specifications. [Pg 10 of 19 – Section B.4.b]	Y	Y	During July 1, 2024 through December 31, 2024, the daily pressure drop across the filters was logged. Manufacturer’s recommendations were followed.
EU 01-16, EU 33	Report all deviations from permit requirements. [Pg 15 of 19 – Section C.3.b.3]	<u>N</u>	<u>N</u>	During July 1, 2024 through December 31, 2024, weekly logs of visual emission observations were obtained consistently except for 1 week in the month of October. From October 10-20, 2024, EHS staff were on leave for a medical emergency. Frankfort Coating Innovations, LLC has since trained multiple personnel to prevent this from occurring in the future.

