# FG<mark>{ID}</mark> FLEXIBLE GROUP CONDITIONS

# DESCRIPTION

{Enter description here}

**Emission Unit:** {Enter Emission Unit names or NA}

## POLLUTION CONTROL EQUIPMENT

{Enter pollution control equipment names or NA}

## I. EMISSION LIMIT(S)

Pollutant	Limit	Time Period/Operating Scenario	 Monitoring/ Testing Method	Underlying Applicable Requirements
1.				

#### {If NA, remove table}

## II. MATERIAL LIMIT(S)

Material	Limit	Time Period/Operating Scenario	 Monitoring/ Testing Method	Underlying Applicable Requirements
1.				

### {If NA, remove table}

## III. PROCESS/OPERATIONAL RESTRICTION(S)

1.

## IV. DESIGN/EQUIPMENT PARAMETER(S)

1.

## V. TESTING/SAMPLING

Records shall be maintained on file for a period of five years. (R 336.1213(3)(b)(ii))

### {UPDATE THIS TEMPLATE TO ADD THE FOLLOWING CONDITIONS FOR ROP RENEWAL WHEN STACK TESTING IS REQUIRED, IF THE LANGUAGE IS NOT ALREADY IN A PTI. IF THERE ARE NO STACK TESTING REQUIREMENTS, REMOVE THESE CONDITIONS}

# {Update or remove colored text and select the appropriate test method to use within the condition. Turn selected test method to black font.}

1. The permittee shall verify {POLLUTANT} emission rates from {EU / FG / PORTION OF THE EU} by testing at owner's expense, in accordance with the Department requirements. Testing shall be performed using an approved EPA Method listed in:

Pollutant	Test Method Reference			
PM	40 CFR Part 60, Appendix A; Part 10 of the Michigan Air Pollution Control Rules			

PM10/PM2.5	40 CFR Part 51, Appendix M
NOx	40 CFR Part 60, Appendix A
SO <sub>2</sub>	40 CFR Part 60, Appendix A
CO	40 CFR Part 60, Appendix A
VOC	40 CFR Part 60, Appendix A
Metals	40 CFR Part 60, Appendix A; 40 CFR Part 61, Appendix B; 40 CFR Part 63, Appendix
	Α
Sulfuric Acid Mist	40 CFR Part 60, Appendix A
Hydrogen Sulfide	40 CFR Part 60, Appendix A
Total Fluoride	40 CFR Part 60, Appendix A
Total Reduced	40 CFR Part 60, Appendix A
Sulfurs	
Dioxins / Furans	40 CFR Part 60, Appendix A
Hydrogen Chloride	40 CFR Part 60, Appendix A
Hydrogen Halides /	40 CFR Part 60, Appendix A
Halogens	
Mercury	40 CFR Part 60, Appendix A; 40 CFR Part 61, Appendix B; 40 CFR Part 63, Appendix
	Α
Visible Emission	40 CFR Part 51, Appendix M; 40 CFR Part 60, Appendix A and B
HAPs	40 CFR Part 63, Appendix A

An alternate method, or a modification to the approved USEPA Method, may be specified in an AQD-approved Test Protocol and must meet the requirements of the federal Clean Air Act, all applicable state and federal rules and regulations, and be within the authority of the AQD to make the change. No less than 30 days prior to testing, the permittee shall submit a complete test plan to the AQD Technical Programs Unit and District Office. The AQD must approve the final plan prior to testing, including any modifications to the method in the test protocol that are proposed after initial submittal. The permittee must submit a complete report of the test results to the AQD Technical Programs Unit and District Office within 60 days following the last date of the test. **(R 336.1213(3), R 336.2001, R 336.2003, R 336.2004)** 

## Always include with any stack testing conditions

- 2. The permittee shall verify the {POLLUTANT} emission rates from {EU / FG / PORTION OF THE EU}, at a minimum, every five years from the date of the last test. (R 336.1213(3), R 336.2001, R 336.2003, R 336.2004)
- 3. The permittee shall notify the AQD Technical Programs Unit Supervisor and the District Supervisor not less than 30 days before testing of the time and place performance tests will be conducted. (R 336.1213(3))

## See Appendix 5

## VI. MONITORING/RECORDKEEPING

Records shall be maintained on file for a period of five years. (R 336.1213(3)(b)(ii))

1.

See Appendices { } {Enter 3, 4, and/or 7}

## VII. <u>REPORTING</u>

- 1. Prompt reporting of deviations pursuant to General Conditions 21 and 22 of Part A. (R 336.1213(3)(c)(ii))
- Semiannual reporting of monitoring and deviations pursuant to General Condition 23 of Part A. The report shall be received by March 15 for the reporting period July 1 to December 31 and September 15 for the reporting period January 1 to June 30. (R 336.1213(3)(c)(i))
- 3. Annual certification of compliance pursuant to General Conditions 19 and 20 of Part A. The report shall be received by March 15 for the previous calendar year. (R 336.1213(4)(c))

### Only include if there are any stack testing conditions

4. The permittee shall submit any performance test reports {including RATA reports} to the AQD Technical Programs Unit and District Office, in a format approved by the AQD. (R 336.1213(3)(c), R 336.2001(5))

### See Appendix 8

# VIII. STACK/VENT RESTRICTION(S)

The exhaust gases from the stacks listed in the table below shall be discharged unobstructed vertically upwards to the ambient air unless otherwise noted:

Stack & Vent ID	Maximum Exhaust Diameter / Dimensions (inches)	Minimum Height Above Ground (feet)	Underlying Applicable Requirements
1.			

{If NA, remove sentence and table}

# IX. OTHER REQUIREMENT(S)

1.

### Footnotes:

<sup>1</sup> This condition is state only enforceable and was established pursuant to Rule 201(1)(b).

<sup>2</sup> This condition is federally enforceable and was established pursuant to Rule 201(1)(a).