Ohio Environmental Protection Agency

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Craig W. Butler, Director

6/14/2016

Certified Mail

No	TOXIC REVIEW
No	PSD
Yes	SYNTHETIC MINOR TO AVOID MAJOR NSR
No	CEMS
No	MACT/GACT
No	NSPS
No	NESHAPS
No	NETTING
No	MAJOR NON-ATTAINMENT
No	MODELING SUBMITTED
No	MAJOR GHG
No	SYNTHETIC MINOR TO AVOID MAJOR GHG

Sarah Harrison
Johns Manville - Waterville 07
6050 N. River Rd.
Waterville, OH 43566

RE: DRAFT AIR POLLUTION PERMIT-TO-INSTALL
Facility ID: 0448000013
Permit Number: P0120838
Permit Type: Administrative Modification
County: Lucas

Dear Permit Holder:

A draft of the Ohio Administrative Code (OAC) Chapter 3745-31 Air Pollution Permit-to-Install for the referenced facility has been issued for the emissions unit(s) listed in the Authorization section of the enclosed draft permit. This draft action is not an authorization to begin construction or modification of your emissions unit(s). The purpose of this draft is to solicit public comments on the permit. A public notice will appear in the Ohio Environmental Protection Agency (EPA) Weekly Review and the local newspaper, Toledo Blade. A copy of the public notice and the draft permit are enclosed. This permit can be accessed electronically on the Division of Air Pollution Control (DAPC) Web page, www.epa.ohio.gov/dapc by clicking the "Search for Permits" link under the Permitting topic on the Programs tab. Comments will be accepted as a marked-up copy of the draft permit or in narrative format. Any comments must be sent to the following:

Andrew Hall
Permit Review/Development Section
Ohio EPA, DAPC
50 West Town Street, Suite 700
P.O. Box 1049
Columbus, Ohio 43216-1049

and

Toledo Department of Environmental Services
348 South Erie Street
Toledo, OH 43604

Comments and/or a request for a public hearing will be accepted within 30 days of the date the notice is published in the newspaper. You will be notified in writing if a public hearing is scheduled. A decision on issuing a final permit-to-install will be made after consideration of comments received and oral testimony if a public hearing is conducted.Any permit fee that will be due upon issuance of a final Permit-to-Install is indicated in the Authorization section. Please do not submit any payment now.If you have any questions, please contact Toledo Department of Environmental Services at (419)936-3015.

Sincerely,

Michael E. Hopkins, P.E.
Assistant Chief, Permitting Section, DAPC

Cc: U.S. EPA Region 5 *-Via E-Mail Notification*
TDES; Michigan; Indiana; Canada

Permit Strategy Write-Up

1. Check all that apply:

   _X_Synthetic Minor Determination

   Netting Determination

2. Source Description:

   This permit is for the Administrative modification of 40 glass microfiber production units (South Bank Units P086 – P126). These units are pot and marble units which consist of a natural gas fired pot and a flame attenuation burner. The pot and marble units melt glass marbles produced at another facility in pots using small natural gas-fired burners (pot burners). The molten glass flows by gravity through orifices that form glass strands, which are then attenuated (stretched to the point of breaking) by high velocity hot air and flames from separate larger burners (i.e., the main burners). The formed glass fibers are then collected on a conveyor, baled, and packaged as final product. Emissions from the attenuation (forming), collection, and packaging processes are currently controlled by the EMC system (wet scrubber). Emissions from the pot burners are vented inside the plant building, and eventually released to the atmosphere through roof vents.

   This Administrative Modification is linked to Synthetic Minor Chapter 31 Modification P0120652. In PTI P0120652, the North Bank microfiber units (P035-P085) are undergoing a Chapter 31 modification. In the application for PTI P0120652, the permittee requested that a federally enforceable restriction on CO emissions be added to restrict the potential to emit for CO emissions from P035-P126 combined to prevent the project from being considered a major modification. No changes are being made to the pot burners, which melt the glass marbles prior to flame attenuation of the glass strands by the main burners.

   This permit adds a federally enforceable restriction on CO emissions from P035-P126 combined.

3. Facility Emissions and Attainment Status:

   This facility is a major source of CO, PM10, NOx, VOC, and HAP. This facility is a minor source of SO2 emissions. Lucas County is currently designated attainment for all NAAQS.

   The permittee has requested a synthetic minor restriction on CO emissions on emissions units P035 through P126 so that the Chapter 31 Modification contained in PTI P0120652 will result in a synthetic minor emissions increase for CO emissions.

4. Source Emissions:

   The discussion on emissions below is the same as that contained in the Permit Strategy Write-up for PTI P0120652, since the synthetic minor emissions limitations being added to the permit terms for P086-P126 in this PTI (P0120838) are the same limits that are being added to permit terms for emissions units P035-P085 in PTI P0120652.

	PTI P0120652 application Table 2-1 PTE after modification			
	Main Process (*Each Emissions Unit, P035-P085*) Table 2-1 of application		Pot Burners (*P035-P126 Combined*) Table 2-2 of application[1]	
	lb/hr	tons/yr	lb/hr	ton/yr
CO	9.3	40.73	3.26	14.27
NOx	0.21	0.92	0.388	1.699
PM10	0.17	0.76	0.029	0.129
SO2	0.00	0.01	0.002	0.010
VOC	0.24	1.05	0.021	0.093

[1]Table 2-2 of the PTI application summarizes the combined emissions from pot burners serving emissions units from P035 through P126. The potential pot burner emissions for each emissions unit (P035-P126) are less than 10 pounds per day per emissions unit.

The permittee has requested a federally enforceable restriction on CO emissions to avoid triggering PSD in PTI P0120652. To ensure that project CO emissions in PTI P0120652 do not trigger PSD, the permittee has requested federally enforceable CO emissions limitations on the combined emissions of the North Bank and South Bank units (P035-P126) of 839.1 tons per rolling, 12-month period. The following table presents the baseline actual emissions and projected actual emissions from the project identified in PTI P0120652. Baseline actual emissions presented in the below table are from April 2012 through March 2014.

	BAE			PAE			CoA PAE			EE			Increase	PSD Threshold
	NB	SB	PB	NB	SB	PB	NB	SB	PB	NB	SB	PB		
CO	217	489	5.73	405	426	8.07	246	426	6.98	28.3	0.00	1.25	97.6	100
NOx	6.47	7.64	0.682	14.2	8.13	0.960	8.60	8.13	0.831	2.14	0.485	0.149	5.7	40
$PM_{2.5}$ PM_{10}	5.36	6.33	0.05	11.7	6.73	0.073	7.12	6.73	0.063	1.77	0.402	0.011	4.6	15
SO_2	0.05	0.059	0.004	0.11	0.06	0.006	0.067	0.063	0.005	0.02	0.004	0.001	0.044	40
VOC	7.42	8.76	0.04	16.2	9.32	0.053	9.86	9.32	0.046	2.45	0.556	0.008	6.4	40

BAE = Baseline actual emissions
PAE = Projected actual emissions
CoA PAE = Capable of accomodating projected actual emissions
EE = Excludable emissions
NB = North Bank Main Process (Emissions Units P035-P085)
SB = South Bank Main Process (Emissions Units P086-P126)
PB = Pot burners (Emissions Units P035-P126)

The emissions increase identified in the above table was calculated by the following equation.
Increase = PAE – BAE - EE

5. Conclusion:
It is recommended that this permit be issued first as a draft for federal enforceability of the 12-month rolling CO emission limitation for P035 through P126 combined. This permit is being co-processed with Chapter 31 Modification PTI P0120652.

6. Please provide additional notes or comments as necessary:

   None

7. Total Permit Allowable Emissions Summary (for informational purposes only):

   The emissions un the below Air Emissions Summary represent the emissions increase associated with PTI P0120652.

Pollutant	Tons Per Year
CO	839.1 (97.6 increase)
NO_x	23.3 (5.7 increase)
$PM_{2.5}/PM_{10}$	18.5 (4.6 increase)
SO_2	0.18 (0.044 increase)
VOC	25.6 (6.4 increase)

PUBLIC NOTICE

The following matters are the subject of this public notice by the Ohio Environmental Protection Agency. The complete public notice, including any additional instructions for submitting comments, requesting information, a public hearing, or filing an appeal may be obtained at:http://epa.ohio.gov/actions.aspx or Hearing Clerk, Ohio EPA, 50 W. Town St., Columbus, Ohio 43215. Ph: 614-644-2129 email:HClerk@epa.ohio.gov

Draft Air Pollution Permit-to-Install Administrative Modification
Johns Manville - Waterville 07
7500 Dutch Road,, Waterville, OH 43566
ID#:P0120838
Date of Action: 6/14/2016
Permit Desc:Administrative modification of 40 glass microfiber production units to accomodate the microfiber units being modified in PTI P0120652..
The permit and complete instructions for requesting information or submitting comments may be obtained at: http://epa.ohio.gov/dapc/permitsonline.aspx by entering the ID # or: Matthew Stanfield, Toledo Department of Environmental Services, 348 South Erie Street, Toledo, OH 43604. Ph: (419)936-3015

DRAFT

Division of Air Pollution Control
Permit-to-Install
for
Johns Manville - Waterville 07

Facility ID:	0448000013
Permit Number:	P0120838
Permit Type:	Administrative Modification
Issued:	6/14/2016
Effective:	To be entered upon final issuance

Division of Air Pollution Control
Permit-to-Install
for
Johns Manville - Waterville 07

Table of Contents

Authorization 1
A. Standard Terms and Conditions 6
1. Federally Enforceable Standard Terms and Conditions 7
2. Severability Clause 7
3. General Requirements 7
4. Monitoring and Related Record Keeping and Reporting Requirements 8
5. Scheduled Maintenance/Malfunction Reporting 9
6. Compliance Requirements 9
7. Best Available Technology 10
8. Air Pollution Nuisance 11
9. Reporting Requirements 11
10. Applicability 11
11. Construction of New Sources(s) and Authorization to Install 11
12. Permit-To-Operate Application 12
13. Construction Compliance Certification 13
14. Public Disclosure 13
15. Additional Reporting Requirements When There Are No Deviations of Federally Enforceable Emission Limitations, Operational Restrictions, or Control Device Operating Parameter Limitations 13
16. Fees 13
17. Permit Transfers 13
18. Risk Management Plans 13
19. Title IV Provisions 13
B. Facility-Wide Terms and Conditions 14
C. Emissions Unit Terms and Conditions 16
1. Emissions Unit Group - P086 through P126: P086,P087,P088,P089,P090,P091,P092,P093,P094,P095,P096,P097,P098,P099,P100,P101,P102,P103,P104,P105,P106,P107,P108,P109,P110,P111,P112,P113,P114,P115,P116,P117,P118,P119,P120,P121,P122,P123,P124,P125,P126, ... 17

Authorization

Facility ID:	0448000013
Facility Description:	
Application Number(s):	A0055718
Permit Number:	P0120838
Permit Description:	Administrative modification of 40 glass microfiber production units to accomodate the microfiber units being modified in PTI P0120652.
Permit Type:	Administrative Modification
Permit Fee:	$4,100.00*DO NOT send payment at this time, subject to change before final issuance*
Issue Date:	6/14/2016
Effective Date:	To be entered upon final issuance

This document constitutes issuance to:

Johns Manville - Waterville 07
7500 Dutch Road
Waterville, OH 43566

of a Permit-to-Install for the emissions unit(s) identified on the following page.

Ohio Environmental Protection Agency (EPA) District Office or local air agency responsible for processing and administering your permit:

Toledo Department of Environmental Services
348 South Erie Street
Toledo, OH 43604
(419)936-3015

The above named entity is hereby granted a Permit-to-Install for the emissions unit(s) listed in this section pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this permit does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the emissions unit(s) of environmental pollutants will operate in compliance with applicable State and Federal laws and regulations, and does not constitute expressed or implied assurance that if constructed or modified in accordance with those plans and specifications, the above described emissions unit(s) of pollutants will be granted the necessary permits to operate (air) or NPDES permits as applicable.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

Craig W. Butler
Director

Authorization (continued)

Permit Number: P0120838
Permit Description: Administrative modification of 40 glass microfiber production units to accomodate the microfiber units being modified in PTI P0120652.

Permits for the following Emissions Unit(s) or groups of Emissions Units are in this document as indicated below:

Group Name: P086 through P126

Emissions Unit ID:	**P086**
Company Equipment ID:	Microstrand Source 15A
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P087**
Company Equipment ID:	Microstrand Source 15B
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P088**
Company Equipment ID:	Microstrand Source 15C
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P089**
Company Equipment ID:	Microstrand Source 16A
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P090**
Company Equipment ID:	Microstrand Source 16B
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P091**
Company Equipment ID:	Microstrand Source 16C
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P092**
Company Equipment ID:	Microstrand Source 17A
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P093**
Company Equipment ID:	Microstrand Source 17B
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P094**
Company Equipment ID:	Microstrand Source 17C
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P095**
Company Equipment ID:	Microstrand Source 18A
Superseded Permit Number:	
General Permit Category andType:	Not Applicable

Emissions Unit ID:	**P096**
Company Equipment ID:	Microstrand Source 18B
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P097**
Company Equipment ID:	Microstrand Source 18C
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P098**
Company Equipment ID:	Microstrand Source 19A
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P099**
Company Equipment ID:	Microstrand Source 19B
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P100**
Company Equipment ID:	Microstrand Source 19C
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P101**
Company Equipment ID:	Microstrand Source 20A
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P102**
Company Equipment ID:	Microstrand Source 20B
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P103**
Company Equipment ID:	Microstrand Source 20C
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P104**
Company Equipment ID:	Microstrand Source 21A
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P105**
Company Equipment ID:	Microstrand Source 21B
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P106**
Company Equipment ID:	Microstrand Source 21C
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P107**
Company Equipment ID:	Microstrand Source 22A
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P108**
Company Equipment ID:	Microstrand Source 22B
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P109**
Company Equipment ID:	Microstrand Source 22C
Superseded Permit Number:	
General Permit Category andType:	Not Applicable

Emissions Unit ID:	**P110**
Company Equipment ID:	Microstrand Source 23A
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P111**
Company Equipment ID:	Microstrand Source 23B
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P112**
Company Equipment ID:	Microstrand Source 24A
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P113**
Company Equipment ID:	Microstrand Source 24B
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P114**
Company Equipment ID:	Microstrand Source 25A
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P115**
Company Equipment ID:	Microstrand Source 25B
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P116**
Company Equipment ID:	Microstrand Source 25C
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P117**
Company Equipment ID:	Microstrand Source 25D
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P118**
Company Equipment ID:	Microstrand Source 26A
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P119**
Company Equipment ID:	Microstrand Source 26B
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P120**
Company Equipment ID:	Microstrand Source 26C
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P121**
Company Equipment ID:	Microstrand Source 27A
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P122**
Company Equipment ID:	Microstrand Source 27B
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P123**
Company Equipment ID:	Microstrand Source 27C
Superseded Permit Number:	
General Permit Category andType:	Not Applicable

Emissions Unit ID:	**P124**
Company Equipment ID:	Microstrand Source 28A
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P125**
Company Equipment ID:	Microstrand Source 28B
Superseded Permit Number:	
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**P126**
Company Equipment ID:	Microstrand Source 28C
Superseded Permit Number:	
General Permit Category andType:	Not Applicable

A. Standard Terms and Conditions

1. Federally Enforceable Standard Terms and Conditions

a) All Standard Terms and Conditions are federally enforceable, with the exception of those listed below which are enforceable under State law only:

(1) Standard Term and Condition A.2.a), Severability Clause

(2) Standard Term and Condition A.3.c) through A. 3.e)General Requirements

(3) Standard Term and Condition A.6.c) and A. 6.d), Compliance Requirements

(4) Standard Term and Condition A.9., Reporting Requirements

(5) Standard Term and Condition A.10., Applicability

(6) Standard Term and Condition A.11.b) through A.11.e), Construction of New Source(s) and Authorization to Install

(7) Standard Term and Condition A.14., Public Disclosure

(8) Standard Term and Condition A.15., Additional Reporting Requirements When There Are No Deviations of Federally Enforceable Emission Limitations, Operational Restrictions, or Control Device Operating Parameter Limitations

(9) Standard Term and Condition A.16., Fees

(10) Standard Term and Condition A.17., Permit Transfers

2. Severability Clause

a) A determination that any term or condition of this permit is invalid shall not invalidate the force or effect of any other term or condition thereof, except to the extent that any other term or condition depends in whole or in part for its operation or implementation upon the term or condition declared invalid.

b) All terms and conditions designated in parts B and C of this permit are federally enforceable as a practical matter, if they are required under the Act, or any of its applicable requirements, including relevant provisions designed to limit the potential to emit of a source, are enforceable by the Administrator of the U.S. EPA and the State and by citizens (to the extent allowed by section 304 of the Act) under the Act. Terms and conditions in parts B and C of this permit shall not be federally enforceable and shall be enforceable under State law only, only if specifically identified in this permit as such.

3. General Requirements

a) Any noncompliance with the federally enforceable terms and conditions of this permit constitutes a violation of the Act, and is grounds for enforcement action or for permit revocation, revocation and re-issuance, or modification.

b) It shall not be a defense for the permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the federally enforceable terms and conditions of this permit.

c) This permit may be modified, revoked, or revoked and reissued, for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or revocation, or of a notification of planned changes or anticipated noncompliance does not stay any term and condition of this permit.

d) This permit does not convey any property rights of any sort, or any exclusive privilege.

e) The permittee shall furnish to the Director of the Ohio EPA, or an authorized representative of the Director, upon receipt of a written request and within a reasonable time, any information that may be requested to determine whether cause exists for modifying or revoking this permit or to determine compliance with this permit. Upon request, the permittee shall also furnish to the Director or an authorized representative of the Director, copies of records required to be kept by this permit. For information claimed to be confidential in the submittal to the Director, if the Administrator of the U.S. EPA requests such information, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality.

4. Monitoring and Related Record Keeping and Reporting Requirements

a) Except as may otherwise be provided in the terms and conditions for a specific emissions unit, the permittee shall maintain records that include the following, where applicable, for any required monitoring under this permit:

(1) The date, place (as defined in the permit), and time of sampling or measurements.

(2) The date(s) analyses were performed.

(3) The company or entity that performed the analyses.

(4) The analytical techniques or methods used.

(5) The results of such analyses.

(6) The operating conditions existing at the time of sampling or measurement.

b) Each record of any monitoring data, testing data, and support information required pursuant to this permit shall be retained for a period of five years from the date the record was created. Support information shall include, but not be limited to all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. Such records may be maintained in computerized form.

c) Except as may otherwise be provided in the terms and conditions for a specific emissions unit, the permittee shall submit required reports in the following manner:

(1) Reports of any required monitoring and/or recordkeeping of federally enforceable information shall be submitted to the Toledo Department of Environmental Services.

(2) Quarterly written reports of (i) any deviations from federally enforceable emissionlimitations, operationalrestrictions, andcontroldeviceoperatingparameterlimitations, excluding deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06, that have been detected by the testing, monitoring and recordkeeping requirements specified in this permit, (ii) the probable cause of such deviations, and (iii) any corrective actions or preventive measures taken, shall be made to the Toledo Department of Environmental Services. The written reports shall be submitted quarterly, by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters. See A.15. below if no deviations occurred during the quarter.

(3) Written reports, which identify any deviations from the federally enforceable monitoring, recordkeeping, andreportingrequirements contained in this permit shall be submitted to the Toledo Department of Environmental Services every six months, by January 31 and July 31 of each year for the previous six calendar months. If no deviations occurred during a six-month period, the permittee shall submit a semi-annual report, which states that no deviations occurred during that period.

(4) This permit is for an emissions unit located at a Title V facility. Each written report shall be signed by a responsible official certifying that, based on information and belief formed after reasonable inquiry, the statements and information in the report are true, accurate, and complete.

d) The permittee shall report actual emissions pursuant to OAC Chapter 3745-78 for the purpose of collecting Air Pollution Control Fees.

5. Scheduled Maintenance/Malfunction Reporting

Any scheduled maintenance of air pollution control equipment shall be performed in accordance with paragraph (A) of OAC rule 3745-15-06. The malfunction, i.e., upset, of any emissions units or any associated air pollution control system(s) shall be reported to theToledo Department of Environmental Servicesin accordance with paragraph (B) of OAC rule 3745-15-06. (The definition of an upset condition shall be the same as that used in OAC rule 3745-15-06(B)(1) for a malfunction.) The verbal and written reports shall be submitted pursuant to OAC rule 3745-15-06.

Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of the emission unit(s) that is (are) served by such control system(s).

6. Compliance Requirements

a) All applications, notifications or reports required by terms and conditions in this permit to be submitted or "reported in writing" are to be submitted to Ohio EPA through the Ohio EPA's eBusiness Center: Air Services web service ("Air Services"). Ohio EPA will accept hard copy submittals on an as-needed basis if the permittee cannot submit the required documents through the Ohio EPA eBusiness Center. In the event of an alternative hard copy submission in lieu of the eBusiness Center, the post-marked date or the date the document is delivered in person will be recognized as the date submitted. Electronic submission of applications, notifications or reports required to be submitted to Ohio EPA fulfills the requirement to submit the required information to the Director, the appropriate Ohio EPA District Office or contracted

local air agency, and/or any other individual or organization specifically identified as an additional recipient identified in this permit unless otherwise specified. Consistent with OAC rule 3745-15-03, the electronic signature date shall constitute the date that the required application, notification or report is considered to be "submitted". Any document requiring signature may be represented by entry of the personal identification number (PIN) by responsible official as part of the electronic submission process or by the scanned attestation document signed by the Authorized Representative that is attached to the electronically submitted written report.

Any document (including reports) required to be submitted and required by a federally applicable requirement in this permit shall include a certification by a Responsible Official that, based on information and belief formed after reasonable inquiry, the statements in the document are true, accurate, and complete

b) Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the Director of the Ohio EPA or an authorized representative of the Director to:

(1) At reasonable times, enter upon the permittee's premises where a source is located or the emissions-related activity is conducted, or where records must be kept under the conditions of this permit.

(2) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit, subject to the protection from disclosure to the public of confidential information consistent with ORC section 3704.08.

(3) Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit.

(4) As authorized by the Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit and applicable requirements.

c) The permittee shall submit progress reports to the Toledo Department of Environmental Services concerning any schedule of compliance for meeting an applicable requirement. Progress reports shall be submitted semiannually or more frequently if specified in the applicable requirement or by the Director of the Ohio EPA. Progress reports shall contain the following:

(1) Dates for achieving the activities, milestones, or compliance required in any schedule of compliance, and dates when such activities, milestones, or compliance were achieved.

(2) An explanation of why any dates in any schedule of compliance were not or will not be met, and any preventive or corrective measures adopted.

7. Best Available Technology

As specified in OAC Rule 3745-31-05, new sources that must employ Best Available Technology (BAT) shall comply with the Applicable Emission Limitations/Control Measures identified as BAT for each subject emissions unit.

8. Air Pollution Nuisance

The air contaminants emitted by the emissions units covered by this permit shall not cause a public nuisance, in violation of OAC rule 3745-15-07.

9. Reporting Requirements

The permittee shall submit required reports in the following manner:

a) Reports of any required monitoring and/or recordkeeping of state-only enforceable information shall be submitted to the Toledo Department of Environmental Services.

b) Except as otherwise may be provided in the terms and conditions for a specific emissions unit, quarterly written reports of (a) any deviations (excursions) from state-only required emission limitations, operational restrictions, and control device operating parameter limitations that have been detected by the testing, monitoring, and recordkeeping requirements specified in this permit, (b) the probable cause of such deviations, and (c) any corrective actions or preventive measures which have been or will be taken, shall be submitted to theToledo Department of Environmental Services. If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter. The reports shall be submitted quarterly, by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters. (These quarterly reports shall exclude deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06.)

10. Applicability

This Permit-to-Install is applicable only to the emissions unit(s) identified in the Permit-to-Install. Separate application must be made to the Director for the installation or modification of any other emissions unit(s)not exempt from the requirement to obtain a Permit-to-Install.

11. Construction of New Sources(s) and Authorization to Install

a) This permit does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations. This permit does not constitute expressed or implied assurance that the proposed facility has been constructed in accordance with the application and terms and conditions of this permit. The action of beginning and/or completing construction prior to obtaining the Director's approval constitutes a violation of OAC rule 3745-31-02. Furthermore, issuance of this permit does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations. Issuance of this permit is not to be construed as a waiver of any rights that the Ohio Environmental Protection Agency (or other persons) may have against the applicant for starting construction prior to the effective date of the permit. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed facilities cannot meet the requirements of this permit or cannot meet applicable standards.

b) If applicable, authorization to install any new emissions unit included in this permit shall terminate within eighteen months of the effective date of the permit if the owner or operator has not undertaken a continuing program of installation or has not entered into a binding contractual obligation to undertake and complete within a reasonable time a continuing program of installation. This deadline may be extended by up to 12 months if application is made to the

Director within a reasonable time before the termination date and the permittee shows good cause for any such extension.

c) The permittee may notify Ohio EPA of any emissions unit that is permanently shut down (i.e., the emissions unit has been physically removed from service or has been altered in such a way that it can no longer operate without a subsequent "modification" or "installation" as defined in OAC Chapter 3745-31) by submitting a certification from the authorized official that identifies the date on which the emissions unit was permanently shut down. Authorization to operate the affected emissions unit shall cease upon the date certified by the authorized official that the emissions unit was permanently shut down. At a minimum, notification of permanent shut down shall be made or confirmed by marking the affected emissions unit(s) as "permanently shut down" in "Air Services" along with the date the emissions unit(s) was permanently removed and/or disabled. Submitting the facility profile update electronically will constitute notifying the Director of the permanent shutdown of the affected emissions unit(s).

d) The provisions of this permit shall cease to be enforceable for each affected emissions unit after the date on which an emissions unit is permanently shut down (i.e., emissions unit has been physically removed from service or has been altered in such a way that it can no longer operate without a subsequent "modification" or "installation" as defined in OAC Chapter 3745-31). All records relating to any permanently shutdown emissions unit, generated while the emissions unit was in operation, must be maintained in accordance with law. All reports required by this permit must be submitted for any period an affected emissions unit operated prior to permanent shut down. At a minimum, the permit requirements must be evaluated as part of the reporting requirements identified in this permit covering the last period the emissions unit operated.

Unless otherwise exempted,no emissions unit certified by the responsible official as being permanently shut down may resume operation without first applying for and obtaining a permit pursuant to OAC Chapter 3745-31 and OAC Chapter 3745-77 if the restarted operation is subject to one or more applicable requirements.

e) The permittee shall comply with any residual requirements related to this permit, such as the requirement to submit a deviation report, air fee emission report, or other any reporting required by this permit for the period the operating provisions of this permit were enforceable, or as required by regulation or law. All reports shall be submitted in a form and manner prescribed by the Director. All records relating to this permit must be maintained in accordance with law.

12. Permit-To-Operate Application

The permittee is required to apply for a Title V permit pursuant to OAC Chapter 3745-77. The permittee shall submit a complete Title V permit application or a complete Title V permit modification application within twelve (12) months after commencing operation of the emissions units covered by this permit. However, if operation of the proposed new or modified source(s) as authorized by this permit would be prohibited by the terms and conditions of an existing Title V permit, a Title V permit modification of such new or modified source(s) pursuant to OAC rule 3745-77-04(D) and OAC rule 3745-77-08(C)(3)(d)must be <u>obtained before</u>operating the source in a manner that would violate the existing Title V permit requirements.

13. Construction Compliance Certification

The applicant shall identify the following dates in the "Air Services"facility profile for each new emissions unit identified in this permit.

a) Completion of initial installation date shall be enteredupon completion of construction and prior to start-up.

b) Commence operation after installation or latest modification date shall be entered within 90 days after commencing operation of the applicable emissions unit.

14. Public Disclosure

The facility is hereby notified that this permit, and all agency records concerning the operation of this permitted source, are subject to public disclosure in accordance with OAC rule 3745-49-03.

15. Additional Reporting Requirements When There Are No Deviations of Federally Enforceable Emission Limitations, Operational Restrictions, or Control Device Operating Parameter Limitations

If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter. The reports shall be submitted quarterly by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters.

16. Fees

The permittee shall pay fees to the Director of the Ohio EPA in accordance with ORC section 3745.11 and OAC Chapter 3745-78. The permittee shall pay all applicable permit-to-install fees within 30 days after the issuance of any permit-to-install. The permittee shall pay all applicable permit-to-operate fees within thirty days of the issuance of the invoice.

17. Permit Transfers

Any transferee of this permit shall assume the responsibilities of the prior permit holder. The new owner must update and submit the ownership information via the "Owner/Contact Change" functionality in "Air Services" once the transfer is legally completed.The change must be submitted through "Air Services" within thirty days of the ownership transfer date.

18. Risk Management Plans

If the permittee is required to develop and register a risk management plan pursuant to section 112(r) of the Clean Air Act, as amended, 42 U.S.C. 7401 et seq. ("Act"), the permittee shall comply with the requirement to register such a plan.

19. Title IV Provisions

If the permittee is subject to the requirements of 40 CFR Part 72 concerning acid rain, the permittee shall ensure that any affected emissions unit complies with those requirements. Emissions exceeding any allowances that are lawfully held under Title IV of the Act, or any regulations adopted thereunder, are prohibited.

B. Facility-Wide Terms and Conditions

1. All the following facility-wide terms and conditions are federally enforceable with the exception of those listed below which are enforceable under state law only:

   a) None.

C. Emissions Unit Terms and Conditions

1. Emissions Unit Group - P086 through P126:
P086,P087,P088,P089,P090,P091,P092,P093,P094,P095,P096,P097,P098,P099,P100,P101,P102,P103,P104,P105,P106,P107,P108,P109,P110,P111,P112,P113,P114,P115,P116,P117,P118,P119,P120,P121,P122,P123,P124,P125,P126,

EU ID	Operations, Property and/or Equipment Description
P086	Microstrand Source 15A vented to wire drum collector with wet cleaning (EMC)
P087	Microstrand Source 15B vented to wire drum collector with wet cleaning (EMC)
P088	Microstrand Source 15C vented to wire drum collector with wet cleaning (EMC)
P089	Microstrand Source 16A vented to wire drum collector with wet cleaning (EMC)
P090	Microstrand Source 16B vented to wire drum collector with wet cleaning (EMC)
P091	Microstrand Source 16C vented to wire drum collector with wet cleaning (EMC)
P092	Microstrand Source 17A vented to wire drum collector with wet cleaning (EMC)
P093	Microstrand Source 17B vented to wire drum collector with wet cleaning (EMC)
P094	Microstrand Source 17C vented to wire drum collector with wet cleaning (EMC)
P095	Microstrand Source 18A vented to wire drum collector with wet cleaning (EMC)
P096	Microstrand Source 18B vented to wire drum collector with wet cleaning (EMC)
P097	Microstrand Source 18C vented to wire drum collector with wet cleaning (EMC)
P098	Microstrand Source 19A vented to wire drum collector with wet cleaning (EMC)
P099	Microstrand Source 19B vented to wire drum collector with wet cleaning (EMC)
P100	Microstrand Source 19C vented to wire drum collector with wet cleaning (EMC)
P101	Microstrand Source 20A vented to wire drum collector with wet cleaning (EMC)
P102	Microstrand Source 20B vented to wire drum collector with wet cleaning (EMC)
P103	Microstrand Source 20C vented to wire drum collector with wet cleaning (EMC)
P104	Microstrand Source 21A vented to wire drum collector with wet cleaning (EMC)
P105	Microstrand Source 21B vented to wire drum collector with wet cleaning (EMC)
P106	Microstrand Source 21C vented to wire drum collector with wet cleaning (EMC)
P107	Microstrand Source 22A vented to wire drum collector with wet cleaning (EMC)
P108	Microstrand Source 22B vented to wire drum collector with wet cleaning (EMC)
P109	Microstrand Source 22C vented to wire drum collector with wet cleaning (EMC)
P110	Microstrand Source 23A vented to wire drum collector with wet cleaning (EMC)
P111	Microstrand Source 23B vented to wire drum collector with wet cleaning (EMC)
P112	Microstrand Source 24A vented to wire drum collector with wet cleaning (EMC)
P113	Microstrand Source 24B vented to wire drum collector with wet cleaning (EMC)
P114	Microstrand Source 25A vented to wire drum collector with wet cleaning (EMC)
P115	Microstrand Source 25B vented to wire drum collector with wet cleaning (EMC)
P116	Microstrand Source 25C vented to wire drum collector with wet cleaning (EMC)
P117	Microstrand Source 25D vented to wire drum collector with wet cleaning (EMC)
P118	Microstrand Source 26A vented to wire drum collector with wet cleaning (EMC)
P119	Microstrand Source 26B vented to wire drum collector with wet cleaning (EMC)
P120	Microstrand Source 26C vented to wire drum collector with wet cleaning (EMC)
P121	Microstrand Source 27A vented to wire drum collector with wet cleaning (EMC)
P122	Microstrand Source 27B vented to wire drum collector with wet cleaning (EMC)
P123	Microstrand Source 27C vented to wire drum collector with wet cleaning (EMC)
P124	Microstrand Source 28A vented to wire drum collector with wet cleaning (EMC)
P125	Microstrand Source 28B vented to wire drum collector with wet cleaning (EMC)
P126	Microstrand Source 28C vented to wire drum collector with wet cleaning (EMC)

a) The following emissions unit terms and conditions are federally enforceable with the exception of those listed below which are enforceable under state law only:

(1) None.

b) Applicable Emissions Limitations and/or Control Requirements

(1) The specific operation(s), property, and/or equipment that constitute each emissions unit along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures are identified below. Emissions from each unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
a.	OAC rule 3745-31-05(D)	See b)(2)a.
b.	OAC rule 3745-17-07(A)	Visible particulate emissions from any stack shall not exceed 20% opacity as a 6-minute average, except as provided by the rule.
c.	OAC rule 3745-17-11(B)(1)	0.551 pound of particulate emissions (PE) per hour per emissions unit
d.	OAC rule 3745-18-06(C)	See b)(2)b.

(2) Additional Terms and Conditions

a. CO emissions from emissions units P035 through P126 combined shall not exceed 839.1 tons per rolling, 12-month period. These emissions unit have been in operation for more than 12 months and, as such, the permittee has existing records to generate the rolling, 12-month summation of the emissions, upon issuance of this permit.

b. This emissions unit has a rated capacity that is less than 1000 pounds per hour process weight input, burns natural gas only and is, therefore, exempt from the requirements of this rule.

c. The emissions from the attenuation (forming), collection, and packaging processes of the emissions units listed above shall be vented to the EMC control system when one or more of the emissions units are in operation. Emissions from the pot burners are vented inside the plant building, and eventually released to the atmosphere through roof vents.

[Authority for term: OAC rule 3745-77-07(A)(1)]

c) Operational Restrictions

(1) The permittee shall burn only natural gas as fuel in this emissions unit.

(2) The maximum production rate and operating hours of Emissions Units P035 through P126 shall be restricted by the following equation for purposes of restricting the potential to emit for CO emissions.

$$839.1\ tonsCOperrolling, 12\ monthperiod = \sum_{i=1}^{n}\left(Q_i x EF_{a,CO,i} \div 2000\right) + \sum_{o=1}^{q}\left(T_o x EF_{b,CO} \div 2000\right)$$

Where:

Q_i = amount of product group i produced in current month and previous 11 months (tons);

$EF_{a,CO,i}$ = process emission factor for CO and product group i (lb/ton)

n = number of different product groups produced in current month and previous 11 months;

T_o = operating time for emissions unit o for current month and previous 11 months (hours)

$EF_{b,CO}$ = pot burner natural gas combustion emission factor for CO, (lb/hr); and

q = number of different units that operated in current month and previous 11 months.

d) Monitoring and/or Recordkeeping Requirements

(1) The permittee shall maintain the following monthly records for purposes of demonstrating compliance with the 839.1 tons per rolling, 12-month period CO emissions limitation for Emissions Units P035 through P126 combined.

a. name and identification of each product group produced;

b. process emission factor CO emissions for each product group produced, in pounds per ton;

c. the amount of each product group produced, in tons;

d. total operating hours for each emissions unit;

e. pot burner natural gas combustion emission factor for CO;

f. the monthly CO emissions from each emissions unit; and

g. the 12-month rolling CO emissions from P035 through P126 combined.

(2) For each day during which the permittee burns a fuel other than natural gas, the permittee shall maintain a record of the type and quantity of fuel burned in this emissions unit.

(3) In order to maintain compliance with the applicable emission limitation(s) contained in this permit, the acceptable range established for the pressure drop across the EMC control system is between 1.5 to 3.5 inches of water.

(4) The permittee shall properly install, operate, and maintain equipment to continuously monitor the pressure drop, in inches of water, across the EMC control system when the controlled emissions unit(s) is/are in operation, including periods of startup and shutdown. The permittee shall record the pressure drop across the EMC control system on daily basis. The monitoring equipment shall be installed, calibrated, operated, and maintained in accordance with the manufacturer's recommendations, instructions, and operating manual(s), with any modifications deemed necessary by the permittee.

Whenever the monitored value for the pressure drop deviates from the limit or range established in accordance with this permit, the permittee shall promptly investigate the cause of the deviation. The permittee shall maintain records of the following information for each investigation:

a. the date and time the deviation began;

b. the magnitude of the deviation at that time;

c. the date the investigation was conducted;

d. the name(s) of the personnel who conducted the investigation; and

e. the findings and recommendations.

In response to each required investigation to determine the cause of a deviation, the permittee shall take prompt corrective action to bring the operation of the control equipment within the acceptable range specified in this permit, unless the permittee determines that corrective action is not necessary and documents the reasons for that determination and the date and time the deviation ended. The permittee shall maintain records of the following information for each corrective action taken:

f. a description of the corrective action;

g. the date corrective action was completed;

h. the date and time the deviation ended;

i. the total period of time (in minutes) during which there was a deviation;

j. the pressure drop readings immediately after the corrective action was implemented; and

k. the name(s) of the personnel who performed the work.

Investigation and records required by this paragraph do not eliminate the need to comply with the requirements of OAC rule 3745-15-06 if it is determined that a malfunction has occurred.

This range or limit on the pressure drop across the EMC control system is effective for the duration of this permit, unless revisions are requested by the permittee and approved in writing by the appropriate Ohio EPA District Office or local air agency. The permittee may request revisions to the permitted limit or range for the pressure drop based upon information obtained during future testing that demonstrate compliance with the allowable particulate emission rate for the controlled emissions unit(s). In addition, approved revisions to the range or limit will not constitute a relaxation of the monitoring requirements of this permit and may be incorporated into this permit by means of a minor permit modification.

(5) The permittee shall perform weekly checks, when the emissions unit is in operation and when the weather conditions allow, for any visible particulate emissions from the stacks serving this emissions unit. The presence or absence of any visible emissions shall be noted in an operations log. If visible emissions are observed, the permittee shall also note the following in the operations log:

a. the location and color of the emissions;

b. whether the emissions are representative of normal operations;

c. if the emissions are not representative of normal operations, the cause of the abnormal emissions;

d. the total duration of any visible emission incident; and

e. any corrective actions taken to eliminate the visible emissions.

(6) Notwithstanding the frequency of reporting requirements specified in e), the permittee may reduce the frequency of visual observations from weekly to once every two weeks for this emissions unit if the following conditions are met:

a. for one full quarter the facility's visual observations indicate no visible emissions; and

b. the permittee continues to comply with all the record keeping and monitoring requirements specified in d)(4).

The permittee shall revert to weekly observations if any visible emissions are observed.

e) Reporting Requirements

(1) The permittee shall submit deviation (excursion) reports that identify each day when a fuel other than natural gas was burned in this emissions unit. Each report shall be submitted within 30 days after the deviation occurs.

(2) The permittee shall submit quarterly deviation (excursion) reports that identify the following:

a. each period of time (start time and date, and end time and date) when the pressure drop across the EMC control system was outside of the acceptable range;

b. any period of time (start time and date, and end time and date) when the emissions unit(s) was/were in operation and the process emissions were not vented to the EMC control system;

c. each incident of deviation described in "a" (above) where a prompt investigation was not conducted;

d. each incident of deviation described in "a" where prompt corrective action, that would bring the pressure drop into compliance with the acceptable range, was determined to be necessary and was not taken; and

e. each incident of deviation described in "a" where proper records were not maintained for the investigation and/or the corrective action(s), as identified in the monitoring and record keeping requirements of this permit.

The quarterly deviation (excursion) reports shall be submitted in accordance with the reporting requirements of the Standard Terms and Conditions of this permit.

(3) The permittee shall submit semiannual written reports that (a) identify all days during which any visible particulate emissions were observed from the stacks serving this emissions unit and (b) describe any corrective actions taken to eliminate the visible particulate emissions. These reports shall be submitted through the Ohio EPA's eBusiness Center: Air Services online web portal by January 31 and July 31 of each year and shall cover the previous 6-month period.

(4) The permittee shall submit quarterly deviation (excursion) reports that identify the following:

all exceedances of the 839.1 tons per rolling, 12-month period CO emissions limitation for Emissions Units P035 through P126 combined;

The quarterly deviation (excursion) reports shall be submitted in accordance with the reporting requirements of the Standard Terms and Conditions of this permit.

(5) The deviation reports shall be submitted in accordance with the reporting requirements of the Standard Terms and Conditions of this permit.

(6) Unless other arrangements have been approved by the director, all notifications and reports shall be submitted through the Ohio EPA's eBusiness Center: Air Services online web portal.

f) Testing Requirements

(1) Compliance with the Emissions Limitations and/or Control Requirements specified in section b) of these terms and conditions shall be determined in accordance with the following methods:

a. Emission Limitation:

20% opacity as a 6-minute average for stack emissions

Applicable Compliance Method:

If required, compliance shall be demonstrated based upon the procedures required in 40 CFR Part 60, Appendix A, Method 9 and the methods and procedures specified in OAC rule 3745-17-03(B)(1).

[Authority for term: OAC rule 3745-77-07(C)(1)]

b. Emission Limitation:

0.551 pound of PE per hour per emissions unit

Applicable Compliance Method:

If required, the permittee shall demonstrate compliance with this emission limitation through emission testing performed in accordance with Methods 1 through 5 of 40 CFR Part 60 Appendix A, or other U.S. EPA approved test method, with prior approval from the Ohio EPA.

c. Emission Limitation:

CO emissions from emissions units P035 through P126 combined shall not exceed 839.1 tons per rolling, 12-month period;

Applicable Compliance Method:

The records required by d)(1) shall serve as demonstration of compliance with this emission limitation

(2) The permittee shall conduct, or have conducted, emission testing for this emissions unit in accordance with the following requirements:

a. The emission testing shall be conducted within 6 months after starting production of each product group where a CO emissions test has not previously been conducted to determine a CO emission factor for the product group.

b. The emission testing shall be conducted to determine a CO emission factor for the product group.

c. The following test methods shall be employed to demonstrate compliance with the allowable mass emission rate: for CO, Methods 1 through 4 and 10 of 40 CFR Part 60, Appendix A. Alternative U.S. EPA approved test methods may be used with prior approval from the Ohio EPA.

d. During the emissions testing, the emissions unit shall be operated under operational conditions approved in advance by the appropriate Ohio EPA District Office or local air agency. Operational conditions that may need to be approved include, but are not limited to, the production rate, the type of material processed, material make-up (solvent content, etc.), or control equipment operational limitations (burner temperature, precipitator voltage, etc.). In general, testing shall be done under “worst case” conditions expected during the life of the

permit. As part of the information provided in the "Intent to Test" notification form described below, the permittee shall provide a description of the emissions unit operational conditions they will meet during the emissions testing and describe why they believe "worst case" operating conditions will be met. Prior to conducting the test(s), the permittee shall confirm with the appropriate Ohio EPA District Office or local air agency that the proposed operating conditions constitute "worst case". Failure to test under the approved conditions may result in Ohio EPA not accepting the test results as a demonstration of compliance.

e. Not later than 30 days prior to the proposed test date(s), the permittee shall submit an "Intent to Test" notification to the appropriate Ohio EPA District Office or local air agency. The "Intent to Test" notification shall describe in detail the proposed test methods and procedures, the emissions unit operating parameters, the time(s) and date(s) of the test(s), and the person(s) who will be conducting the test(s). Failure to submit such notification for review and approval prior to the test(s) may result in the Ohio EPA District Office's or local air agency's refusal to accept the results of the emission test(s).

f. Personnel from the appropriate Ohio EPA District Office or local air agency shall be permitted to witness the test(s), examine the testing equipment, and acquire data and information necessary to ensure that the operation of the emissions unit and the testing procedures provide a valid characterization of the emissions from the emissions unit and/or the performance of the control equipment.

A comprehensive written report on the results of the emissions test(s) shall be signed by the person or persons responsible for the tests and submitted to the appropriate Ohio EPA District Office or local air agency within 30 days following completion of the test(s). The permittee may request additional time for the submittal of the written report, where warranted, with prior approval from the appropriate Ohio EPA District Office or local air agency.

g) Miscellaneous Requirements

(1) None.