



State of Ohio Environmental Protection Agency

**RE: FINAL PERMIT TO INSTALL  
SENECA COUNTY**

**CERTIFIED MAIL**

Street Address:

50 West Town Street, Suite 700

Lazarus Gov. Center TELE: (614) 644-3020 FAX: (614) 644-2329

Mailing Address:

Lazarus Gov. Center  
P.O. Box 1049

**Application No: 03-17282**

**Fac ID: 0374000034**

**DATE: 10/4/2007**

Hanson Aggregates Mideast, Inc.  
Robert Snyder  
PO Box 278  
Sylvania, OH 43560

Enclosed please find an Ohio EPA Permit to Install which will allow you to install the described source(s) in a manner indicated in the permit. Because this permit contains several conditions and restrictions, I urge you to read it carefully.

The Ohio EPA is urging companies to investigate pollution prevention and energy conservation. Not only will this reduce pollution and energy consumption, but it can also save you money. If you would like to learn ways you can save money while protecting the environment, please contact our Office of Pollution Prevention at (614) 644-3469.

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Review Appeals Commission pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of \$70.00 which the Commission, in its discretion, may reduce if by affidavit you demonstrate that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission  
309 South Fourth Street, Room 222  
Columbus, OH 43215

Sincerely,

Michael W. Ahern, Manager  
Permit Issuance and Data Management Section  
Division of Air Pollution Control

CC: USEPA

NWDO



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**Permit To Install  
Terms and Conditions**

**Issue Date: 10/4/2007  
Effective Date: 10/4/2007**

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**FINAL PERMIT TO INSTALL 03-17282**

Application Number: 03-17282  
Facility ID: 0374000034  
Permit Fee: **\$2500**  
Name of Facility: Hanson Aggregates Mideast, Inc.  
Person to Contact: Robert Snyder  
Address: PO Box 278  
Sylvania, OH 43560

Location of proposed air contaminant source(s) [emissions unit(s)]:  
**4575 Seneca County Road 49  
Bloomville, Ohio**

Description of proposed emissions unit(s):  
**Modification to aggregate processing plant.**

The above named entity is hereby granted a Permit to Install for the above described emissions unit(s) 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 above described 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

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Chris Korleski  
Director

## Part I - GENERAL TERMS AND CONDITIONS

### A. Permit to Install General Terms and Conditions

#### 1. Compliance Requirements

The emissions unit(s) identified in this Permit to Install shall remain in full compliance with all applicable State laws and regulations and the terms and conditions of this permit.

#### 2. Reporting Requirements

The permittee shall submit required reports in the following manner:

- a. Reports of any required monitoring and/or recordkeeping information shall be submitted to the appropriate Ohio EPA District Office or local air agency.
- 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 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 the appropriate Ohio EPA District Office or local air agency. 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 (i.e., postmarked) 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.)

#### 3. Records Retention Requirements

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.

#### 4. Inspections and Information Requests

The Director of the Ohio EPA, or an authorized representative of the Director, may, subject to the safety requirements of the permittee and without undue delay, enter upon

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the premises of this source at any reasonable time for purposes of making inspections, conducting tests, examining records or reports pertaining to any emission of air contaminants, and determining compliance with any applicable State air pollution laws and regulations and the terms and conditions of this permit. 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, reopening or revoking this permit or to determine compliance with this permit. Upon verbal or written request, the permittee shall also furnish to the Director of the Ohio EPA, or an authorized representative of the Director, copies of records required to be kept by this permit.

**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 of any emissions units or any associated air pollution control system(s) shall be reported to the appropriate Ohio EPA District Office or local air agency in accordance with paragraph (B) of 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 emissions unit(s) that is (are) served by such control system(s).

**6. Permit Transfers**

Any transferee of this permit shall assume the responsibilities of the prior permit holder. The appropriate Ohio EPA District Office or local air agency must be notified in writing of any transfer of this permit.

**7. 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.

**8. Termination of Permit to Install**

This Permit to Install shall terminate within eighteen months of the effective date of the Permit to Install if the owner or operator has not undertaken a continuing program of installation or modification or has not entered into a binding contractual obligation to undertake and complete within a reasonable time a continuing program of installation or modification. 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 party shows good cause for any such extension.

**9. Construction of New Sources(s)**

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The proposed emissions unit(s) shall be constructed in strict accordance with the plans and application submitted for this permit to the Director of the Ohio Environmental Protection Agency. There may be no deviation from the approved plans without the express, written approval of the Agency. Any deviations from the approved plans or the above conditions may lead to such sanctions and penalties as provided under Ohio law. Approval of these plans does not constitute an assurance that the proposed facilities will operate in compliance with all Ohio laws and regulations. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed sources cannot meet the requirements of this permit or cannot meet applicable standards.

If the construction of the proposed emissions unit(s) has already begun or has been completed prior to the date the Director of the Environmental Protection Agency approves the permit application and plans, the approval does not constitute expressed or implied assurance that the proposed facility has been constructed in accordance with the approved plans. 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 the Permit to Install does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations. Approval of the plans in any case is not to be construed as an approval of the facility as constructed and/or completed. Moreover, issuance of the Permit to Install 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.

#### **10. 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.

#### **11. Applicability**

This Permit To Install is applicable only to the emissions unit(s) identified in the Permit To Install. Separate Permit To Install for the installation or modification of any other emissions unit(s) are required for any emissions unit for which a Permit To Install is required.

#### **12. Best Available Technology**

As specified in OAC Rule 3745-31-05, all new sources must employ Best Available Technology (BAT). Compliance with the terms and conditions of this permit will fulfill this requirement.

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**13. Source Operation and Operating Permit Requirements After Completion of Construction**

This facility is permitted to operate each source described by this Permit to Install for a period of up to one year from the date the source commenced operation. This permission to operate is granted only if the facility complies with all requirements contained in this permit and all applicable air pollution laws, regulations, and policies. Pursuant to OAC Chapter 3745-35, the permittee shall submit a complete operating permit application within ninety (90) days after commencing operation of the emissions unit(s) covered by this permit.

**14. Construction Compliance Certification**

The applicant shall provide Ohio EPA with a written certification (see enclosed form) that the facility has been constructed in accordance with the Permit to Install application and the terms and conditions of the Permit to Install. The certification shall be provided to Ohio EPA upon completion of construction but prior to startup of the source.

**15. 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 this Permit to Install.

**B. Permit to Install Summary of Allowable Emissions**

The following information summarizes the total allowable emissions, by pollutant, based on the individual allowable emissions of each air contaminant source identified in this permit.

SUMMARY (for informational purposes only)  
 TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

<u>Pollutant</u>	<u>Tons Per Year</u>
Fugitive PE	9.07
Fugitive PM-10	4.69

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**PART II - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)****A. Applicable Emissions Limitations and/or Control Requirements**

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

**Operations, Property, and/or Equipment - (F001) - Aggregate plant with conveyors, screens and material handling operations (modification to PTI 03-17139, issued on 2/27/07 to address the addition of two new conveyors).**

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
OAC rule 3745-31-05(A)(3)	4.69 tons/year fugitive particulate matter of 10 microns or less (PM10)  9.07 tons/year fugitive particulate emissions (PE)  best available control measures that are sufficient to minimize or eliminate visible emissions of fugitive dust (See Sections A.2.b through A.2.d)  visible emission restrictions (See Section A.2.e)  See Sections A.2.a through A.2.g.
OAC rule 3745-17-07 (B)	This emission unit is exempt from the visible particulate emission limitations specified in OAC rule 3745-17-07 (B) pursuant to OAC rule 3745-17-07 (B)(11)(e).
OAC rule 3745-17-08 (B)	The permittee is not located within an "Appendix A" area as identified in OAC rule 3745-17-08. Therefore, pursuant to OAC rule 3745-17-08 (A), this emission unit is exempt from the requirements of OAC rule 3745-17-07 (B).
40 CFR, Part 60, Subpart 000	visible emission restrictions (See Sections A.2.a and A.2.e)

**2. Additional Terms and Conditions**

- 2.a** The following aggregate processing equipment/operations are covered by this

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permit:

<b>Equipment Description</b>	<b>Identification Number</b>	<b>Regulatory Basis</b>
Grizzly Feeder/Screen	F1	OAC rule 3745-31-05
Deistar Scalping Screen	S1	NSPS, Subpart 000
Telsmith Secondary Screen	S2	OAC rule 3745-31-05
Wash Screen	S3	NSPS, Subpart 000
Hazmag Primary Crusher	CR1	NSPS, Subpart 000
Sandvik Tertiary Crusher	CR2	NSPS, Subpart 000
Conveyor/Pan Feeder	F2	NSPS, Subpart 000
Conveyor/Kinergy Feeder	F3	OAC rule 3745-31-05
Conveyor/Surge Bin	SB1	OAC rule 3745-31-05
Conveyor/ Sand Screw	SS1	OAC rule 3745-31-05
Conveyor 115x48	C1	OAC rule 3745-31-05
Conveyor 115x36	C2	OAC rule 3745-31-05
Conveyor 20x48	C2A	OAC rule 3745-31-05
Conveyor 86x36	C3	OAC rule 3745-31-05
Conveyor 100x31	C4	NSPS, Subpart 000
Conveyor 100x30	C5	OAC rule 3745-31-05
Conveyor 40x24	C5A	OAC rule 3745-31-05
Conveyor 156x30	C6	OAC rule 3745-31-05
Conveyor 102x30	C7	OAC rule 3745-31-05
Conveyor 130x30	C8	OAC rule 3745-31-05
Conveyor 28x48	C9	OAC rule 3745-31-05
Conveyor 45x24	C10	OAC rule 3745-31-05
Conveyor 50x30	C11	OAC rule 3745-31-05
Conveyor 184x24	C12	OAC rule 3745-31-05
Conveyor 132x30	C13	OAC rule 3745-31-05
Conveyor 85x24	C14	OAC rule 3745-31-05
Conveyor 85x24	C15	OAC rule 3745-31-05
Conveyor 100x30	C16	OAC rule 3745-31-05
Conveyor 100x30	C17	NSPS, Subpart 000
Conveyor 50x24	C18	OAC rule 3745-31-05
Conveyor 100x30	C19	NSPS, Subpart 000
Conveyor 112x30	C20	OAC rule 3745-31-05
Conveyor 35x30	C21	OAC rule 3745-31-05

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Conveyor 48x500	C22	OAC rule 3745-31-05
Conveyor 48x60	C23	OAC rule 3745-31-05

**2.b** The permittee shall employ the following best available control measures for aggregate processing operation(s) for the purpose of ensuring compliance with the above-mentioned applicable requirements. In accordance with the permittee’s permit application, the permittee has committed to perform the following control measures to ensure compliance:

Operation	Control Measure(s)
loading (truck dumping into a feeder, hopper, or crusher)	maintain low drop heights
plant conveyors & transfer points	maintain low drop heights; maintain or apply sufficient water* to adequately control the fugitive dust emissions
screening	maintain or apply sufficient water* to adequately control the fugitive dust emissions
crushing	maintain or apply sufficient water* to adequately control the fugitive dust emissions

\*except for periods when freezing temperatures prohibit use of water spray

Nothing in this paragraph shall prohibit the permittee from employing other control measures to ensure compliance.

**2.c** For each material handling operation that is not adequately enclosed, the above-identified control measures shall be implemented if the permittee determines, as a result of the inspection conducted pursuant to the monitoring section of this permit, that the control measures are necessary to ensure compliance with the above-mentioned applicable requirements. Any required implementation of the control measures shall continue during the operation of the material handling operations until further observation confirms that use of the control measures is unnecessary.

**2.d** Implementation of the above-mentioned control measure(s) in accordance with the terms and conditions of this permit is appropriate and sufficient to satisfy the requirements of OAC rule 3745-31-05 (A)(3).

**2.e** Visible emissions from the material processing operations shall not exceed the following opacity restrictions:

Operation	Opacity Limit*
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loading (truck dumping into a feeder, hopper, or crusher)	20%, as a 3-minute average
screening	10%, as a 6-minute average
wet screening and screening of saturated materials	no visible emissions
crushing	15%, as a 6-minute average
conveyor transfer points, except as otherwise provided	10%, as a 6-minute average
conveyor transfer points feeding and exiting crushers	15%, as a 6-minute average
conveyor transfer points of saturated materials	no visible emissions

\*See Section A.2.a for the regulatory basis of the opacity limit.

- 2.f** The application and enforcement of the provisions of NSPS, as promulgated by the United States Environmental Protection Agency, 40 CFR Part 60, are delegated to the Ohio Environmental Protection Agency. The requirements for 40 CFR Part 60 are also federally enforceable.
- 2.g** The requirements of this rule also include compliance with 40 CFR Part 60, Subpart OOO.

## **B. Operational Restrictions**

1. The maximum annual material throughput for this emissions unit shall not exceed 990,000 tons based on the material throughput of the feeder.

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**C. Monitoring and/or Recordkeeping Requirements**

1. The permittee shall maintain monthly records of the amount of material processed through the feeder of this emissions unit in (a) tons per month and (b) total tons, to date, for the calendar year.
2. Except as otherwise provided in this section, for aggregate processing operations that are not adequately enclosed, the permittee shall perform inspections of such operations during representative, normal operating conditions in accordance with the following minimum frequencies:

<b>Operation/Equipment</b>	<b>Minimum Inspection Frequency</b>
each loading operation (truck dumping into a feeder, hopper, or crusher)	once per day of operation
each plant conveyor & transfer point	once per day of operation
each screen	once per day of operation
each crusher	once per day of operation

3. The permittee shall maintain records of the following information:
  - a. the date and reason any required inspection was not performed;
  - b. the date of each inspection where it was determined by the permittee that it was necessary to implement the control measure(s);
  - c. the dates the control measure(s) was (were) implemented; and
  - d. on a calendar quarter basis, the total number of days the control measure(s) was (were) implemented.

The information required in (d) shall be kept separately for each mineral extraction operation identified above, and shall be updated on a calendar quarter basis within 30 days after the end of each calendar quarter.

**D. Reporting Requirements**

1. The permittee shall submit annual deviation (excursion) reports that identify any exceedances of the annual material throughput limitation, as well as the corrective

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actions that have been taken to achieve compliance. If no deviations occurred during the calendar year, the permittee shall submit an annual report which states that no deviations occurred during the calendar year. These reports shall be submitted by January 31 of each year.

2. The permittee shall submit quarterly deviation (excursion) reports, in accordance with the reporting requirements of the General Terms and Conditions of this permit, that identify any of the following occurrences:
  - a. each day during which an inspection was not performed by the required frequency; and
  - b. each instance when a control measure, that was to be performed as a result of an inspection, was not implemented.
3. The permittee shall submit the following information for each piece of equipment that is replaced by a piece of equipment having the same function as the existing facility:
  - a. for a crusher:
    - i. the rated capacity in tons per hour of the existing facility being replaced, and
    - ii. the rated capacity in tons per hour of the replacement equipment.
  - b. for a screening operation:
    - i. the total surface area of the top screen of the existing screening operation being replaced and
    - ii. the total surface area of the top screen of the replacement screening operation.
  - c. for a conveyor belt:
    - i. the width of the existing belt being replaced, and
    - ii. the width of the replacement conveyor belt.
  - d. for a storage bin;

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- i. the rated capacity in tons of the existing storage bin being replaced, and
- ii. the rated capacity in tons of the replacement storage bins.

The notification shall be submitted to the Director (the appropriate Ohio EPA District Office or local air agency) within 30 days after the equipment replacement.

4. The permittee shall submit written reports of the results of all performance tests conducted to demonstrate compliance with the standards set forth in 40 CFR, Part 60, Subpart OOO, including the reports of opacity observations using Method 9 to demonstrate compliance with this subpart.
5. Pursuant to the general provisions of NSPS, the source owner/operator is hereby advised of the requirement to report the following at the appropriate times for this emissions unit:
  - a. construction date (no later than 30 days after such date);
  - b. actual start-up date (within 15 days after such date); and
  - c. date of performance testing (if required, at least 30 days prior to testing).

Reports are to be sent to:

Ohio EPA, Northwest District Office  
Division of Air Pollution Control  
347 North Dunbridge Road  
Bowling Green, OH 43402

## **E. Testing Requirements**

1. Compliance with the emissions limitations specified in Section A.1 of the terms and conditions of this permit shall be determined in accordance with the following methods:
  - a. Emission Limitations:  
9.07 tons fugitive PE/year  
4.69 tons fugitive PM10/year

Applicable Compliance Method:

The annual particulate emission limitations were developed by multiplying the

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following emission factors from AP-42 Section 11.19.2 (8/04) by the annual throughput restriction of 990,000 tons/year and then dividing by 2000 pounds/ton:

<b>Aggregate Processing Operation</b>	<b>PE Emission Factor</b>	<b>PM10 Emission Factor</b>
loading (truck dumping into a feeder, hopper, or crusher)	PE to PM <sub>10</sub> relative ratio 2.11:1*	0.00010 lb/ton processed
screening	0.0036 lb/ton processed	0.0022 lb/ton processed
crushing	0.0012 lb/ton processed	0.00054 lb/ton processed
conveyor transfer points	0.00014 lb/ton processed	0.000046 lb/ton processed

\*derived from AP-42 Section 13.2.4

Provided compliance is demonstrated with the annual throughput restriction and the requirements to apply best available control measures to prevent fugitive emissions, compliance with the annual emission limitations shall be assumed.

- b. Emission Limitation:  
Visible emissions shall not exceed 20% opacity, as a 3-minute average for loading operations (truck dumping into a feeder, hopper, or crusher).

Applicable Compliance Method:

If required, compliance shall be demonstrated using Test Method 9 as set forth in "Appendix on Test Methods" in 40 CFR, Part 60, Appendix A (Standards of Performance for New Stationary Sources") as such Appendix existed on July 1, 2002, and the modifications listed in paragraphs (B)(3)(a) and (B)(3)(b) of OAC rule 3745-17-03.

- c. Emission Limitation:  
The permittee shall not cause to be discharged into the atmosphere from any crusher, at which a capture system is not used, fugitive emissions which exhibit greater than 15% opacity.

Applicable Compliance Method:

If required, compliance shall be demonstrated using Method 9 of 40 CFR, Part 60, Appendix A, and the procedures specified in 40 CFR, Part 60, Subpart OOO, Section 60.675.

d. Emission Limitation:

The permittee shall not cause to be discharged into the atmosphere from any transfer point or screen any fugitive emissions which exhibit greater than 10% opacity (unless otherwise specified).

Applicable Compliance Method:

If required, compliance shall be demonstrated using Method 9 of 40 CFR, Part 60, Appendix A, and the procedures specified in 40 CFR, Part 60, Subpart OOO, Section 60.675.

e. Emission Limitation:

The permittee shall not cause to be discharged into the atmosphere any visible emissions from wet screening operations and subsequent transfer points that process saturated materials.

Applicable Compliance Method:

If required, compliance shall be demonstrated using Method 22 of 40 CFR, Part 60, Appendix A, and the procedures specified in 40 CFR, Part 60, Subpart OOO, Section 60.675.

2. The permittee shall conduct, or have conducted, emission testing for the Sandvik tertiary crusher (CR-2) from emissions unit F001 (testing was initially required in PTI #03-16198, issued 7/14/05). There are no testing requirements associated with the installation of the wash screen or conveyor C-21 because the conveyor only processes saturated materials.
3. Testing shall be conducted in accordance with the provisions of 40 CFR Part 60, Subpart A, Section 60.8 and 40 CFR Part 60, Subpart OOO, Section 60.675.
4. The emission testing shall be conducted within 60 days after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup of such facility and at such other times as may be required by the Ohio Environmental Protection Agency, Division of Air Pollution Control. The emission testing shall be conducted to demonstrate compliance with the allowable visible emission rates for particulate emissions.

The Sandvik tertiary crusher (CR-2) has already been installed. Therefore, emission testing shall be conducted within 60 days after the issuance of this Permit to Install.

5. The following test methods shall be employed to demonstrate compliance with the

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allowable visible emissions rates:

- a. Method 9 of 40 CFR Part 60, Appendix A shall be used to determine opacity.
6. The tests shall be conducted while the emissions unit is operating at its maximum capacity, unless otherwise specified or approved by the Ohio EPA, Division of Air Pollution Control. Not later than 30 days prior to the proposed test date(s), the permittee shall submit an "Intent to Test" notification to the Ohio EPA, Division of Air Pollution Control. The "Intent to Test" notification shall describe in detail the proposed test methods and procedures, the emissions unit operation parameters, the times and dates of the tests, and the person(s) who will be conducting the tests. Failure to submit such notification for review and approval prior to the tests may result in the Ohio EPA District Office's air agency's refusal to accept the results of the emission tests.
7. Personnel from the Ohio EPA District Office's air agency shall be permitted to witness the test, 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 unit and /or the performance of the control equipment. A comprehensive written report on the emissions tests shall be signed by the person or persons responsible for the tests and submitted to the Ohio EPA Division of Air Pollution Control within 30 days following completion of the tests.

**F. Miscellaneous Requirements**

None

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**Facility ID: 0374000034**

Emissions Unit ID: **F003**

SIC CODE 1422

SCC CODE \_\_\_\_\_

EMISSIONS UNIT ID F001

EMISSIONS UNIT DESCRIPTION

Aggregate plant with conveyors, screens and material handling operations (modification to PTI 03-17139, issued on 2/27/07 to address the addition of a new conveyor.

DATE INSTALLED 3/07

EMISSIONS: (Click on bubble help for Air Quality Descriptions)

Pollutants	Air Quality Description	Actual Emissions Rate		PTI Allowable	
		Short Term Rate	Tons Per Year	Short Term Rate	Tons Per Year
Particulate Matter	Attainment	n/a	9.07	n/a	9.07
PM <sub>10</sub>	Attainment	n/a	4.69	n/a	4.69
Sulfur Dioxide					
Organic Compounds					
Nitrogen Oxides					
Carbon Monoxide					
Lead					
Other: Air Toxics					

APPLICABLE FEDERAL RULES:

NSPS? 000

NESHAP?

PSD?

OFFSET POLICY?

**WHAT IS THE BAT DETERMINATION, AND WHAT IS THE BASIS FOR THE DETERMINATION?**  
**Enter Determination**

IS THIS SOURCE SUBJECT TO THE AIR TOXICS POLICY? No

OPTIONAL: WHAT IS THE CAPITAL COST OF CONTROL EQUIPMENT? \$

**TOXIC AIR CONTAMINANTS**

Ohio EPA's air toxics policy applies to contaminants for which the American Conference of Governmental Industrial Hygienists (ACGIH) has a listed threshold limit value.

AIR TOXICS MODELING PERFORMED\*? \_\_\_\_\_ YES X NO

IDENTIFY THE AIR CONTAMINANTS: \_\_\_\_\_