



State of Ohio Environmental Protection Agency

**RE: FINAL PERMIT TO INSTALL MODIFICATION
PERRY 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: 06-08349

Fac ID: 0664970008

DATE: 1/17/2008

Shelly Co. Smith Concrete Stephens Port.
Katherine Beach
301 Frank Road
Columbus, OH 43207

Enclosed Please find a modification to the Ohio EPA Permit To Install referenced above which will modify the terms and conditions.

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

SEDO



Permit To Install
Terms and Conditions

Issue Date: 1/17/2008
Effective Date: 1/17/2008

FINAL ADMINISTRATIVE MODIFICATION OF PERMIT TO INSTALL 06-08349

Application Number: 06-08349
Facility ID: 0664970008
Permit Fee: **\$925**
Name of Facility: Shelly Co. Smith Concrete Stephens Port.
Person to Contact: Katherine Beach
Address: 301 Frank Road
Columbus, OH 43207

Location of proposed air contaminant source(s) [emissions unit(s)]:
80 Park Drive, P.O. Box 266
Thornville, Ohio

Description of proposed emissions unit(s):
Admin mod of PTI No.06-05905 to change/combine ID Nos., add portable lang., and update rept. and testing requirements; new PTI for roadways/parking areas portable w/ concrete plant.

The above named entity is hereby granted a modification to the permit to install described above pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this modification 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 source(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 included in the application, the above described source(s) of pollutants will be granted the necessary operating permits.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

Chris Korleski
Director

Shelly Co. Smith Concrete Stephens Port.
PTI Application: 06-08349
Modification Issued: 1/17/2008

Facility ID: 0664970008

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

Shelly Co. Smith Concrete Stephens Port.

Facility ID: 0664970008

PTI Application: 06-08349

Modification Issued: 1/17/2008

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)

Shelly Co. Smith Concrete Stephens Port.

Facility ID: 0664970008

PTI Application: 06-08349

Modification Issued: 1/17/2008

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.

Shelly Co. Smith Concrete Stephens Port.
PTI Application: 06-08349
Modification Issued: 1/17/2008

Facility ID: 0664970008

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

7

Shelly Co. Smith Concrete Stephens Port.
PTI Application: 06-08349
Modification Issued: 1/17/2008

Facility ID: 0664970008

Emissions Unit ID: F001

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

Pollutant

Tons Per Year

PE

9.61

Shelly Co. Smith Concrete Stephens Port.
DTI Application: 06 08210

Facility ID: 0664970008

Emissions Unit ID: F001

Modification Issued: 1/17/2008

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 - Load-in, load-out and wind erosion from 3 storage piles portable with Stephens Concrete Plant No. 05455 (maximum of 0.63 acres and throughput of 59,256 tons per year); administrative modification of PTI No. 06-05905, EU F006, issued on 09/09/99 to change emission unit ID and add portable language

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
OAC rule 3745-31-05(A)(3)	<p>Fugitive particulate emissions (PE) shall not exceed 0.30 ton per year.</p> <p>No visible PE except for a period of time not to exceed one minute during any sixty-minute observation period.</p> <p>Best available control measures that are sufficient to minimize or eliminate visible PE of fugitive dust (See Sections A.2.b through A.2.e.).</p>
OAC rule 3745-17-07(B)(6) (applicable only if this emissions unit is located in an area identified in Appendix A of OAC rule 3745-17-08)	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
OAC rule 3745-17-08(B)(6) (applicable only if this emissions unit is located in an area identified in Appendix A of OAC rule 3745-17-08)	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).

2. Additional Terms and Conditions

Modification Issued: 1/17/2008

- 2.a** The storage piles that are covered by this permit and subject to the above-mentioned requirements are listed below:

Sand pile (1)
Aggregate piles (2)

- 2.b** The permittee shall employ best available control measures on all load-in and load-out operations associated with the storage piles 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 maintain inherent moisture and to treat the load-in and load-out materials with water and/or any other suitable dust suppression chemicals to ensure compliance. Nothing in this paragraph shall prohibit the permittee from employing other control measures to ensure compliance.
- 2.c** The above-mentioned control measures shall be employed for each load-in and load-out operation of each storage pile 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 any such operation until further observation confirms that use of the measures is unnecessary.
- 2.d** The permittee shall employ best available control measures for wind erosion from the surfaces of all storage piles 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 maintain inherent moisture and to treat each storage pile with water and/or any other suppression chemicals as needed to ensure compliance. Nothing in this paragraph shall prohibit the permittee from employing other control measures to ensure compliance.
- 2.e** The above-mentioned control measures shall be employed for wind erosion from each pile 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. Implementation of the control measures shall not be necessary for a storage pile that is covered with snow and/or ice or if precipitation has occurred that is sufficient for that day to ensure compliance with the

above-mentioned applicable requirements.

B. Operational Restrictions

None

C. Monitoring and/or Recordkeeping Requirements

- 1. Except as otherwise provided in this section, the permittee shall perform inspections of each load-in operation at each storage pile in accordance with the following frequencies:

<u>storage pile identification</u>	<u>minimum load-in inspection frequency</u>
Sand pile	Daily
Aggregate piles (2)	Daily

- 2. Except as otherwise provided in this section, the permittee shall perform inspections of each load-out operation at each storage pile in accordance with the following frequencies:

<u>storage pile identification</u>	<u>minimum load-out inspection frequency</u>
Sand pile	Daily
Aggregate piles (2)	Daily

- 3. Except as otherwise provided in this section, the permittee shall perform inspections of the wind erosion from pile surfaces associated with each storage pile in accordance with the following frequencies:

<u>storage pile identification</u>	<u>minimum wind erosion inspection frequency</u>
Sand pile	Daily
Aggregate piles (2)	Daily

- 4. No inspection shall be necessary for wind erosion from the surface of a storage pile

Modification Issued: 1/17/2008

when the pile is covered with snow and/or ice and for any storage pile activity if precipitation has occurred that is sufficient for that day to ensure compliance with the above-mentioned applicable requirements. Any required inspection that is not performed due to any of the above identified events shall be performed as soon as such event(s) has (have) ended, except if the next required inspection is within one week.

5. The purpose of the inspections is to determine the need for implementing the control measures specified in this permit for load-in and load-out of a storage pile, and wind erosion from the surface of a storage pile. The inspections shall be performed during representative, normal storage pile operating conditions.
6. The permittee shall maintain records of the following information:
 - a. the date and reason any required inspection was not performed, including those inspections that were not performed due to snow and/or ice cover or precipitation;
 - b. the date of each inspection where it was determined by the permittee that it was necessary to implement the control measures;
 - c. the dates the control measures were implemented; and,
 - d. on a calendar quarter basis, the total number of days the control measures were implemented and, for wind erosion from pile surfaces, the total number of days where snow and/or ice cover or precipitation were sufficient to not require the control measure(s).

The information required in 6.d. shall be kept separately for (i) the load-in operations, (ii) the load-out operations, and (iii) the pile surfaces (wind erosion), 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 quarterly deviation reports that identify any of the following occurrences:
 - a. each day during which an inspection was not performed by the required frequency,

Modification Issued: 1/17/2008

excluding an inspection which was not performed due to an exemption for snow and/or ice cover or precipitation; and

- b. each instance when a control measure, that was to be implemented as a result of an inspection, was not implemented.
2. The deviation reports shall be submitted in accordance with the reporting requirements of the General Terms and Conditions of this permit.

E. Testing Requirements

1. Compliance with the emission limitations in Section A.1. of the terms and conditions of this permit shall be determined in accordance with the following methods:

- a. Emission Limitation:
PE shall not exceed 0.30 ton per year.

Applicable Compliance Method:

Compliance with fugitive PE limitations shall be determined by using AP-42, Equation 13.2.4.3 (11/06) for load-in and load-out operations and Control of Open Fugitive Dust Sources (9/88) for wind erosion. These emission limits were based on a maximum production of 59,256 tons per year, a maximum storage surface area less than or equal to 0.63 acres, and a 90% control efficiency for PE.

- b. Emission Limitation:
No visible PE except for a period of time not to exceed one minute during any sixty-minute observation period.

Applicable Compliance Method:

If required, compliance with the visible PE limitation listed above shall be determined in accordance with Test Method 22 as set forth in "Appendix on Test Methods" in 40 CFR, Part 60 ("Standards of Performance for New Stationary Sources").

F. Miscellaneous Requirements

1. At the discretion and following the approval of the director, the permittee may relocate the portable source within the State of Ohio without first obtaining a permit to install (PTI) providing the appropriate exemption requirements have been met. The director may issue a "Notice of Site Approval" for either of the following situations: the permittee notifies the director a minimum of 30 days prior to relocating pursuant to OAC rule 3745-31-03(A)(1)(p)(i); or the permittee identifies pre-disclosed location(s) that meet the criteria found in OAC rule 3745-31-05(E).
2. Pursuant to OAC rules 3745-31-03(A)(1)(p)(i), 3745-31-03(A)(1)(p)(ii), and 3745-31-05(E), the following criteria must be met for all portable facilities seeking approval for relocation:
 - a. the portable source must possess an issued permit to install (PTI) and demonstrate continuing compliance with any applicable best available technology determination and state and/or federal air pollution rule or law; and,
 - b. the portable source is operating pursuant to a currently effective PTI and/or any applicable permit to operate (PTO) and demonstrates continuing compliance with the requirements of the permit(s).
3. In order to relocate a portable source in accordance with OAC rule 3745-31-03(A)(1)(p)(i) (i.e. the 30-day option), the following additional criteria must be met:
 - a. the permittee has provided proper notice of intent to relocate the portable source to the permitting District Office/Local air agency a minimum of thirty days prior to the scheduled relocation;
 - b. the permitting District Office/Local air agency and the District Office/Local air agency having jurisdiction over the new site have determined that the emissions would not cause a nuisance in violation of OAC rule 3745-15-07, and that the relocation of the portable source would not result in the installation of a major stationary source or a modification of an existing major stationary source at the new site; and
 - c. the director has issued a "Notice of Site Approval", stating that the proposed site is acceptable under OAC rule 3745-15-07, and that the relocation will not result in the installation or the modification of a major stationary source.

Modification Issued: 1/17/2008

Using the 30-day option, the portable source may only be relocated upon receipt of the "Notice of Site Approval".

4. In order to relocate a portable source in accordance with OAC rules 3745-31-03(A)(1)(p)(ii) and 3745-31-05(E) (i.e. the 15-day option), the following additional criteria must be met:
 - a. the portable source owner has identified the proposed site(s) to the permitting District Office/Local air agency;
 - b. the owner of the proposed site(s) (if not the permittee) has provided the portable source owner with approval, or an equivalent declaration, that it is acceptable to move the portable source to the proposed site(s);
 - c. the permitting District Office/Local air agency and the District Office/Local air agency having jurisdiction over the new site have determined that the portable source will have an acceptable environmental impact at the proposed site(s);
 - d. a public notice, consistent with OAC rule 3745-47, has been published in the county where the proposed site(s) is/are located;
 - e. the permittee has provided the Ohio EPA with a minimum of a 15-day written notice of the relocation.

Using the 15-day option, the portable source may only be relocated upon receipt of the "Notice of Site Approval", and following submittal of the 15-day written notice of the relocation. Any site approvals issued pursuant to OAC rule 3745-05(E) shall be valid for no longer than 3 years and are subject to renewal. Also, pursuant to OAC rule 3745-31-05(F), the director may modify the site approval to add or delete certain portable sources or add or delete certain terms and conditions as appropriate.

5. Failure to submit said notification or failure to receive Ohio EPA approval prior to relocation of the portable source may result in fines and civil penalties.
6. When a portable source is co-located at a stationary source, or is co-located with multiple portable sources, potential emissions from the portable source may be required to be combined for facility potential to emit calculations for Title V and PSD applicability. If the relocation of the portable source would result in the installation of a major source or the modification of a major source, as defined in OAC rule 3745-31-01 (LLL) and (JJJ), the permittee shall submit an application and obtain a PTI for the new

Shelly Co. Smith Concrete Stephens Port.

DTL Application: 06 08210

Facility ID: 0664970008

Emissions Unit ID: F001

location prior to moving the portable source. Relocation of any portable source that results in the creation of a major source, as defined in OAC rule 3745- 77-01, must also meet all applicable requirements under the Title V program contained in OAC rule 3745-77, which may include the requirement to apply for a Title V permit.

Modification Issued: 1/17/2008

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

- 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 - F002 - Paved and unpaved roadways and parking areas portable with Stephens Concrete Plant No. 05455; 6,776 vehicle miles traveled per year on paved surfaces and 8,379 vehicle miles traveled per year on unpaved surfaces

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
OAC rule 3745-31-05(A)(3)(b) <i>Plant paved roadways and parking areas (portable with concrete batch plant)</i>	Fugitive particulate emissions (PE) shall not exceed 6.0 tons per year. See Section A.2.a below.
OAC rule 3745-17-07(B)(4) (applicable only if this emissions unit is located in an area identified in Appendix A of OAC rule 3745-17-08)	No visible PE from paved roadways and parking areas except for a period of time not to exceed six minutes during any sixty-minute observation period.
OAC rule 3745-17-08(B) (applicable only if this emissions unit is located in an area identified in Appendix A of OAC rule 3745-17-08)	Reasonably available control measures that are sufficient to minimize or eliminate visible PE of fugitive dust (See Sections A.2.b through A.2.e.).
OAC rule 3745-31-05(A)(3)(b) <i>Plant unpaved roadways and parking areas (portable with concrete batch plant)</i>	Fugitive PE shall not exceed 3.2 tons per year. See Section A.2.a below.

Modification Issued: 1/17/2008

OAC rule 3745-17-07(B)(5) (applicable only if this emissions unit is located in an area identified in Appendix A of OAC rule 3745-17-08)	No visible PE from unpaved roadways and parking areas except for a period of time not to exceed thirteen minutes during any sixty-minute observation period.
OAC rule 3745-17-08(B) (applicable only if this emissions unit is located in an area identified in Appendix A of OAC rule 3745-17-08)	Reasonably available control measures that are sufficient to minimize or eliminate visible PE of fugitive dust (See Sections A.2.b through A.2.e.).

2. Additional Terms and Conditions

- 2.a** Permit to Install 06-08349 for this air contaminant source takes into account the following voluntary restrictions (including the use of any applicable air pollution control equipment) as proposed by the permittee for the purposes of avoiding Best Available Technology (BAT) requirements for fugitive particulate emissions under OAC rule 3745-31-05(A)(3):
- i. use of watering and limiting mean vehicle travel speed to 10 miles per hour (assumes 80% control efficiency for paved roadways and 90% control efficiency for unpaved roadways).
- 2.b** The needed frequencies of implementation of the control measures shall be determined by the permittee's inspections pursuant to the monitoring section of this permit. Implementation of the control measures shall not be necessary for paved and unpaved roadways and parking areas that are covered with snow and/or ice or if precipitation has occurred that is sufficient for that day to ensure compliance with the above-mentioned applicable requirements. Implementation of any control measure may be suspended if unsafe or hazardous driving conditions would be created by its use.
- 2.c** Any unpaved roadway or parking area, which during the term of this permit is paved or takes the characteristics of a paved surface due to the application of certain types of dust suppressants, may be controlled using any combination of flushing, sweeping, and/or watering. Any unpaved roadway or parking area that takes the characteristics of a paved roadway or parking area due to the application of certain types of dust suppressants shall remain subject to the

Emissions Unit ID: **F002**

visible emission limitation for unpaved roadways and parking areas. Any unpaved area that is paved shall be subject to the visible emission limitation for paved roadways.

- 2.d** The permittee shall promptly remove, in such a manner as to minimize or prevent resuspension, earth and/or other material from paved streets onto which such material has been deposited by trucking or earth moving equipment or erosion by water or other means.
- 2.e** Open-bodied vehicles transporting materials likely to become airborne shall have such materials covered at all times if the control measure is necessary for the materials being transported.

B. Operational Restrictions

None

C. Monitoring and/or Recordkeeping Requirements

1. Except as otherwise provided in this section, the permittee shall perform inspections of each of the roadway segments and parking areas in accordance with the following frequencies:

<u>paved roadways and parking areas</u>	<u>minimum inspection frequency</u>
all roads and parking areas	daily

<u>unpaved roadways and parking areas</u>	<u>minimum inspection frequency</u>
all roads and parking areas	daily

2. The purpose of the inspections is to determine the need for implementing the above-mentioned control measures. The inspections shall be performed during representative, normal traffic conditions. No inspection shall be necessary for a roadway or parking area that is covered with snow and/or ice or if precipitation has occurred that is sufficient for that day to ensure compliance with the above-mentioned applicable requirements. Any required inspection that is not performed due to any of the above-identified events shall be performed as soon as such event(s) has (have) ended, except if the next required inspection is within one week.
3. The permittee shall maintain records of the following information:

Modification Issued: 1/17/2008

- a. the date and reason any required inspection was not performed, including those inspections that were not performed due to snow and/or ice cover or precipitation;
- b. the date of each inspection where it was determined by the permittee that it was necessary to implement the control measures;
- c. the dates the control measures were implemented; and
- d. on a calendar quarter basis, the total number of days the control measures were implemented and the total number of days where snow and/or ice cover or precipitation were sufficient to not require the control measures.

The information required in 3.d. shall be kept separately for (i) the paved roadways and parking areas and (ii) the unpaved roadways and parking areas, 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 deviation reports that identify any of the following occurrences:
 - a. each day during which an inspection was not performed by the required frequency, excluding an inspection which was not performed due to an exemption for snow and/or ice cover or precipitation; and
 - b. each instance when a control measure, that was to be implemented as a result of an inspection, was not implemented.
2. The deviation reports shall be submitted in accordance with the reporting requirements of the General Terms and Conditions of this permit.

E. Testing Requirements

1. Compliance with the emission limitations in section A.1. of the terms and conditions of this permit shall be determined in accordance with the following methods:
 - a. Emissions Limitations:
Fugitive particulate emissions (PE) shall not exceed 6.0 tons per year from

Emissions Unit ID: F002

paved roadways and parking areas.

Applicable Compliance Method:

Compliance with the tons per year fugitive PE limitation shall be demonstrated by using AP-42, Equation 13.2.1.3 (11/06). Should further updates in AP-42 occur, the most current equations for paved roads shall be used. These emission limits were based on a maximum of 6,776 vehicle miles traveled per year, and a 80% control efficiency for PE.

b. Emission Limitation:

No visible PE from paved roadways and parking areas except for a period of time not to exceed six minutes during any sixty-minute period.

Applicable Compliance Method:

If required, compliance with the visible PE limitation listed above shall be determined in accordance with Test Method 22 as set forth in "Appendix on Test Methods" in 40 CFR, Part 60 ("Standards of Performance for New Stationary Sources").

c. Emissions Limitations:

Fugitive PE shall not exceed 3.2 tons per year from unpaved roadways and parking areas.

Modification Issued: 1/17/2008

Applicable Compliance Method:

Compliance with the tons per year fugitive PE limitation shall be demonstrated by using AP-42, Equation 13.2.2.2 (11/06). Should further updates in AP-42 occur, the most current equations for paved roads shall be used. These emission limits were based on a maximum of 8,379 vehicle miles traveled per year, and a 90% control efficiency for PE.

d. Emission Limitation:

No visible PE from unpaved roadways and parking areas except for a period of time not to exceed thirteen minutes during any sixty-minute observation period.

Applicable Compliance Method:

If required, compliance with the visible PE limitation listed above shall be determined in accordance with Test Method 22 as set forth in "Appendix on Test Methods" in 40 CFR, Part 60 ("Standards of Performance for New Stationary Sources").

F. Miscellaneous Requirements

1. At the discretion and following the approval of the director, the permittee may relocate the portable source within the State of Ohio without first obtaining a permit to install (PTI) providing the appropriate exemption requirements have been met. The director may issue a "Notice of Site Approval" for either of the following situations: the permittee notifies the director a minimum of 30 days prior to relocating pursuant to OAC rule 3745-31-03(A)(1)(p)(i); or the permittee identifies pre-disclosed location(s) that meet the criteria found in OAC rule 3745-31-05(E).
2. Pursuant to OAC rules 3745-31-03(A)(1)(p)(i), 3745-31-03(A)(1)(p)(ii), and 3745-31-05(E), the following criteria must be met for all portable facilities seeking approval for relocation:
 - a. the portable source must possess an issued permit to install (PTI) and demonstrate continuing compliance with any applicable best available technology determination and state and/or federal air pollution rule or law; and,
 - b. the portable source is operating pursuant to a currently effective PTI and/or any applicable permit to operate (PTO) and demonstrates continuing compliance with the requirements of the permit(s).
3. In order to relocate a portable source in accordance with OAC rule

Modification Issued: 1/17/2008

3745-31-03(A)(1)(p)(i) (i.e. the 30-day option), the following additional criteria must be met:

- a. the permittee has provided proper notice of intent to relocate the portable source to the permitting District Office/Local air agency a minimum of thirty days prior to the scheduled relocation;
- b. the permitting District Office/Local air agency and the District Office/Local air agency having jurisdiction over the new site have determined that the emissions would not cause a nuisance in violation of OAC rule 3745-15-07, and that the relocation of the portable source would not result in the installation of a major stationary source or a modification of an existing major stationary source at the new site; and
- c. the director has issued a "Notice of Site Approval", stating that the proposed site is acceptable under OAC rule 3745-15-07, and that the relocation will not result in the installation or the modification of a major stationary source.

Using the 30-day option, the portable source may only be relocated upon receipt of the "Notice of Site Approval".

4. In order to relocate a portable source in accordance with OAC rules 3745-31-03(A)(1)(p)(ii) and 3745-31-05(E) (i.e. the 15-day option), the following additional criteria must be met:
 - a. the portable source owner has identified the proposed site(s) to the permitting District Office/Local air agency;
 - b. the owner of the proposed site(s) (if not the permittee) has provided the portable source owner with approval, or an equivalent declaration, that it is acceptable to move the portable source to the proposed site(s);
 - c. the permitting District Office/Local air agency and the District Office/Local air agency having jurisdiction over the new site have determined that the portable source will have an acceptable environmental impact at the proposed site(s);
 - d. a public notice, consistent with OAC rule 3745-47, has been published in the county where the proposed site(s) is/are located;
 - e. the permittee has provided the Ohio EPA with a minimum of a 15-day written

notice of the relocation.

Using the 15-day option, the portable source may only be relocated upon receipt of the "Notice of Site Approval", and following submittal of the 15-day written notice of the relocation. Any site approvals issued pursuant to OAC rule 3745-05(E) shall be valid for no longer than 3 years and are subject to renewal. Also, pursuant to OAC rule 3745-31-05(F), the director may modify the site approval to add or delete certain portable sources or add or delete certain terms and conditions as appropriate.

5. Failure to submit said notification or failure to receive Ohio EPA approval prior to relocation of the portable source may result in fines and civil penalties.
6. When a portable source is co-located at a stationary source, or is co-located with multiple portable sources, potential emissions from the portable source may be required to be combined for facility potential to emit calculations for Title V and PSD applicability. If the relocation of the portable source would result in the installation of a major source or the modification of a major source, as defined in OAC rule 3745-31-01 (LLL) and (JJJ), the permittee shall submit an application and obtain a PTI for the new location prior to moving the portable source. Relocation of any portable source that results in the creation of a major source, as defined in OAC rule 3745- 77-01, must also meet all applicable requirements under the Title V program contained in OAC rule 3745-77, which may include the requirement to apply for a Title V permit.

Modification Issued: 1/17/2008

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 - P901 - Portable Stephens Concrete Batch Plant No. 05455, a 300 TPH truck mix concrete batch plant controlled with baghouses; includes aggregate transfers, cement and flyash silos, weigh hopper loading of cement, sand, and aggregate, and loading of transit-mix trucks; administrative modification of PTI No. 06-05905, EUs F005 and F007, issued 09/09/99, to change/consolidate unit IDs, update reporting requirements and add portable language

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
OAC rule 3745-31-05(A)(3)	<p>Particulate emissions (PE) shall not exceed 0.11 ton per year (tpy).</p> <p>Each fabric filter shall achieve an outlet emission rate of not greater than 0.030 grain of PE per dry standard cubic foot of exhaust gases or there shall be no visible PE from the fabric filter exhausts.</p> <p>There shall be no visible PE from the batch plant.</p> <p>Best available control measures that are sufficient to minimize or eliminate visible PE of fugitive dust from the aggregate transfer operation (see Section A.2.a).</p>
OAC rule 3745-17-07(A)	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3)
OAC rule 3745-17-07(B) (applicable only if this emissions unit is located in an area identified in Appendix A of OAC rule 3745-17-08)	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3)

OAC rule 3745-17-08(B)(3) (applicable only if this emissions unit is located in an area identified in Appendix A of OAC rule 3745-17-08)	The requirements established pursuant to this rule are equivalent to the requirements established pursuant to OAC rule 3745-31-05(A)(3)
OAC rule 3745-17-11(B)	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3)

2. Additional Terms and Conditions

- 2.a** The permittee shall employ best available control measures for the aggregate transfer operation 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 maintain wet suppression and good operating practices to maintain compliance. Nothing in this paragraph shall prohibit the permittee from employing other control measures to ensure compliance.
- 2.b** For each part of the aggregate transfer 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.c** Implementation of the above-mentioned control measures in accordance with the terms and conditions of this permit is appropriate and sufficient to satisfy the requirements of OAC rules 3745-17-08 and 3745-31-05.

B. Operational Restrictions

1. The maximum annual throughput rate for this emissions unit shall not exceed the following:
- 33,552 tons per year of aggregate;
 - 25,704 tons per year of sand;
 - 8,838 tons per year of cement; and

Modification Issued: 1/17/2008

- d. 1,314 tons per year of cement supplement.

C. Monitoring and/or Recordkeeping Requirements

1. The permittee shall perform daily checks, when the emissions unit is in operation and when the weather conditions allow, for any visible particulate emissions from the fabric filter exhausts or the batch plant. 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 color of the emissions;
 - b. the total duration of any visible emission incident; and
 - c. any corrective actions taken to eliminate the visible emissions.
2. The permittee shall maintain annual records of the following information:
 - a. the total aggregate throughput, in tons;
 - b. the total sand throughput, in tons;
 - c. the total cement throughput, in tons; and
 - d. the total cement supplement throughput, in tons.

D. Reporting Requirements

1. The permittee shall submit deviation reports that:
 - a. identify all days during which any visible particulate emissions were observed from the fabric filter exhaust, or the batch plant; and
 - b. describe the corrective actions taken to eliminate the visible particulate emissions.

If no visible particulate emissions are observed during a given period, the permittee shall submit a report which states that no visible particulate emissions were observed during that period.

2. The deviation reports shall be submitted in accordance with the reporting requirements of the General Terms and Conditions of this permit.
3. The permittee shall submit annual deviation (excursion) reports that identify any exceedences of the annual throughput limitations in Section B.1. These reports shall

Emissions Unit ID: P901

be submitted by January 31st of each year and shall cover the preceding calendar year.

E. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.1. of these terms and conditions shall be determined in accordance with the following method(s):

- a. Emission Limitation:
Particulate emissions (PE) shall not exceed 0.11 ton per year (tpy).

Applicable Compliance Method:

Compliance with the ton per year emission limitation is demonstrated by the following equations:

- i. Aggregate transfers (assumes 95% control for inherent moisture and/or wet suppression):

Aggregate emission factor = 0.0069 lb PE/ton (AP-42, 11.12-2, 6/06)

Sand emission factor = 0.0021 lb PE/ton (AP-42, 11.12-2, 6/06)

Aggregate feed hopper loading = 33,552 tons/yr max transfer rate

$33,552 \text{ tons/yr} \times 0.0069 \text{ lb/ton} \times (1 - 0.95) \times 1 \text{ ton}/2000 \text{ lbs} = 0.0058 \text{ ton PE/yr}$

Aggregate feed hopper to conveyor = 33,552 tons/yr max transfer rate

$33,552 \text{ tons/yr} \times 0.0069 \text{ lb/ton} \times (1 - 0.95) \times 1 \text{ ton}/2000 \text{ lbs} = 0.0058 \text{ ton PE/yr}$

Aggregate conveyor to bin = 33,552 tons/yr max transfer rate

$33,552 \text{ tons/yr} \times 0.0069 \text{ lb/ton} \times (1 - 0.95) \times 1 \text{ ton}/2000 \text{ lbs} = 0.0058 \text{ ton PE/yr}$

Aggregate weigh hopper to conveyor = 33,552 tons/yr max transfer rate

$33,552 \text{ tons/yr} \times 0.0069 \text{ lb/ton} \times (1 - 0.95) \times 1 \text{ ton}/2000 \text{ lbs} = 0.0058 \text{ ton PE/yr}$

Sand feed hopper loading = 25,704 tons/yr max transfer rate

$25,704 \text{ tons/yr} \times 0.0021 \text{ lb/ton} \times (1 - 0.95) \times 1 \text{ ton}/2000 \text{ lbs} = 0.0013 \text{ ton PE/yr}$

Sand feed hopper to conveyor = 25,704 tons/yr max transfer rate

$25,704 \text{ tons/yr} \times 0.0021 \text{ lb/ton} \times (1 - 0.95) \times 1 \text{ ton}/2000 \text{ lbs} = 0.0013 \text{ ton PE/yr}$

Sand conveyor to bin = 25,704 tons/yr max transfer rate

$25,704 \text{ tons/yr} \times 0.0021 \text{ lb/ton} \times (1 - 0.95) \times 1 \text{ ton}/2000 \text{ lbs} = 0.0013 \text{ ton PE/yr}$

Modification Issued: 1/17/2008

PE/yr

Sand weigh hopper to conveyor = 25,704 tons/yr max transfer rate

$$25,704 \text{ tons/yr} \times 0.0021 \text{ lb/ton} \times (1 - 0.95) \times 1 \text{ ton}/2000 \text{ lbs} = 0.0013 \text{ ton PE/yr}$$

Aggregate & sand transfer total = 0.028 ton PE/yr

- ii. Cement and flyash silos (assumes 99.6% control for baghouses):

Cement emission factor (uncontrolled) = 0.72 lb PE/ton (AP-42, 11.12-2, 6/06)

Supplement emission factor (uncontrolled) = 3.14 lb PE/ton (AP-42, 11.12-2, 6/06)

Cement silo loading (pneumatic) = 8,838 tons/yr max transfer rate

$$8,838 \text{ tons/yr} \times 0.72 \text{ lb/ton} \times (1 - 0.996) \times 1 \text{ ton}/2000 \text{ lbs} = 0.0127 \text{ ton PE/yr}$$

Supplement silo loading (pneumatic) = 1,314 tons/yr max transfer rate

$$1,314 \text{ tons/yr} \times 3.14 \text{ lbs/ton} \times (1 - 0.96) \times 1 \text{ ton}/2000 \text{ lbs} = 0.0083 \text{ ton PE/yr}$$

Cement & cement supplement unloading total = 0.021 ton PE/yr

- iii. Weigh hopper loading (assumes 99.6% control for baghouse controlling cement/supplement emissions and 95% control for inherent moisture and/or wet suppression):

Cement/supplement emission factor = 0.995 lb PE/ton (AP-42, 11.12-2, 6/06)

Aggregate/sand emission factor = 0.0051 lb PE/ton (AP-42, 11.12-2, 6/06)

Cement/supplement weigh hopper loading = 10,152 tons/yr max transfer rate

$$10,152 \text{ tons/yr} \times 0.995 \text{ lb/ton} \times (1 - 0.996) \times 1 \text{ ton}/2000 \text{ lbs} = 0.0202 \text{ ton PE/yr}$$

Aggregate/sand weigh hopper loading = 59,256 tons/yr max transfer rate

$$59,256 \text{ tons/yr} \times 0.0051 \text{ lb/ton} \times (1 - 0.95) \times 1 \text{ ton}/2000 \text{ lbs} = 0.0076 \text{ ton PE/yr}$$

Weigh hopper loading total = 0.028 tons PE/yr

Modification Issued: 1/17/2008

- iv. Loading of transit mix trucks (assumes 99.6% control for baghouse and 95% control for inherent moisture and/or wet suppression):

Cement/supplement emission factor = 0.995 lb PE/ton (AP-42, 11.12-2, 6/06)

Aggregate/sand emission factor = 0.0051 lb PE/ton (AP-42, 11.12-2, 6/06)

Cement/supplement truck loading = 10,152 tons/yr max transfer rate

$10,152 \text{ tons/yr} \times 0.995 \text{ lb/ton} \times (1 - 0.996) \times 1 \text{ ton}/2000 \text{ lbs} = 0.0202 \text{ ton PE/yr}$

Aggregate/sand truck loading = 59,256 tons/yr max transfer rate

$59,256 \text{ tons/yr} \times 0.0051 \text{ lb/ton} \times (1 - 0.95) \times 1 \text{ ton}/2000 \text{ lbs} = 0.0076 \text{ ton PE/yr}$

Truck loading total = 0.028 tons PE/yr

- b. Emission Limitation:
Each fabric filter shall achieve an outlet emission rate of not greater than 0.030 grain of PE per dry standard cubic foot of exhaust gases or there shall be no visible PE from the fabric filter exhausts.

Applicable Compliance Method:

If required, the permittee shall demonstrate compliance with the mass emissions rate by emission testing in accordance with the procedures specified in 40 CFR Part 60, Appendix A, Methods 1 through 5 and the procedures specified in OAC rule 3745-17-03(B)(10). If required, compliance with the no visible emission limit from the fabric filter exhausts shall be determined through visible emission observations performed in accordance with 40 CFR Part 60, Appendix A, Method 22 and the procedures specified in OAC rule 3745-17-03(B)(4).

Emissions Unit ID: P901

- c. Emission Limitation:
There shall be no visible PE from the batch plant.

Applicable Compliance Method:

If required, compliance with the no visible emission limitation from the batch plant shall be determined through visible emission observations performed in accordance with 40 CFR Part 60, Appendix A, Method 22 and the procedures specified in OAC rule 3745-17-03(B)(4).

F. Miscellaneous Requirements

1. At the discretion and following the approval of the director, the permittee may relocate the portable source within the State of Ohio without first obtaining a permit to install (PTI) providing the appropriate exemption requirements have been met. The director may issue a "Notice of Site Approval" for either of the following situations: the permittee notifies the director a minimum of 30 days prior to relocating pursuant to OAC rule 3745-31-03(A)(1)(p)(i); or the permittee identifies pre-disclosed location(s) that meet the criteria found in OAC rule 3745-31-05(E).
2. Pursuant to OAC rules 3745-31-03(A)(1)(p)(i), 3745-31-03(A)(1)(p)(ii), and 3745-31-05(E), the following criteria must be met for all portable facilities seeking approval for relocation:
 - a. the portable source must possess an issued permit to install (PTI) and demonstrate continuing compliance with any applicable best available technology determination and state and/or federal air pollution rule or law; and,
 - b. the portable source is operating pursuant to a currently effective PTI and/or any applicable permit to operate (PTO) and demonstrates continuing compliance with the requirements of the permit(s).
3. In order to relocate a portable source in accordance with OAC rule 3745-31-03(A)(1)(p)(i) (i.e. the 30-day option), the following additional criteria must be met:
 - a. the permittee has provided proper notice of intent to relocate the portable source to the permitting District Office/Local air agency a minimum of thirty days prior to the scheduled relocation;
 - b. the permitting District Office/Local air agency and the District Office/Local air agency having jurisdiction over the new site have determined that the emissions

Modification Issued: 1/17/2008

would not cause a nuisance in violation of OAC rule 3745-15-07, and that the relocation of the portable source would not result in the installation of a major stationary source or a modification of an existing major stationary source at the new site; and

- c. the director has issued a "Notice of Site Approval", stating that the proposed site is acceptable under OAC rule 3745-15-07, and that the relocation will not result in the installation or the modification of a major stationary source.

Using the 30-day option, the portable source may only be relocated upon receipt of the "Notice of Site Approval".

4. In order to relocate a portable source in accordance with OAC rules 3745-31-03(A)(1)(p)(ii) and 3745-31-05(E) (i.e. the 15-day option), the following additional criteria must be met:
 - a. the portable source owner has identified the proposed site(s) to the permitting District Office/Local air agency;
 - b. the owner of the proposed site(s) (if not the permittee) has provided the portable source owner with approval, or an equivalent declaration, that it is acceptable to move the portable source to the proposed site(s);
 - c. the permitting District Office/Local air agency and the District Office/Local air agency having jurisdiction over the new site have determined that the portable source will have an acceptable environmental impact at the proposed site(s);
 - d. a public notice, consistent with OAC rule 3745-47, has been published in the county where the proposed site(s) is/are located;
 - e. the permittee has provided the Ohio EPA with a minimum of a 15-day written notice of the relocation.

Using the 15-day option, the portable source may only be relocated upon receipt of the "Notice of Site Approval", and following submittal of the 15-day written notice of the relocation. Any site approvals issued pursuant to OAC rule 3745-05(E) shall be valid for no longer than 3 years and are subject to renewal. Also, pursuant to OAC rule 3745-31-05(F), the director may modify the site approval to add or delete certain portable sources or add or delete certain terms and conditions as appropriate.

Emissions Unit ID: P901

5. Failure to submit said notification or failure to receive Ohio EPA approval prior to relocation of the portable source may result in fines and civil penalties.
6. When a portable source is co-located at a stationary source, or is co-located with multiple portable sources, potential emissions from the portable source may be required to be combined for facility potential to emit calculations for Title V and PSD applicability. If the relocation of the portable source would result in the installation of a major source or the modification of a major source, as defined in OAC rule 3745-31-01 (LLL) and (JJJ), the permittee shall submit an application and obtain a PTI for the new location prior to moving the portable source. Relocation of any portable source that results in the creation of a major source, as defined in OAC rule 3745- 77-01, must also meet all applicable requirements under the Title V program contained in OAC rule 3745-77, which may include the requirement to apply for a Title V permit.