



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
AIR QUALITY PROGRAM

PLAN APPROVAL

Issue Date: August 21, 2025

Effective Date: August 21, 2025

Expiration Date: February 28, 2027

In accordance with the provisions of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, and 25 Pa. Code Chapter 127, the Owner, [and Operator if noted] (hereinafter referred to as permittee) identified below is authorized by the Department of Environmental Protection (Department) to construct, install, modify or reactivate the air emission source(s) more fully described in the site inventory list. This Facility is subject to all terms and conditions specified in this plan approval. Nothing in this plan approval relieves the permittee from its obligations to comply with all applicable Federal, State and Local laws and regulations.

The regulatory or statutory authority for each plan approval condition is set forth in brackets. All terms and conditions in this permit are federally enforceable unless otherwise designated as "State-Only" requirements.

Plan Approval No. 26-00602A

Federal Tax Id - Plant Code: 20-4999957-1

Owner Information

Name: D&I LLC

Mailing Address: 3097 MORGANTOWN RD
SMITHFIELD, PA 15478-1726

Plant Information

Plant: SMITHFIELD D&I/GEORGES TWP

Location: 26 Fayette County 26917 Georges Township

SIC Code: 5051 Wholesale Trade - Metals Service Centers And Offices

Responsible Official

Name: CHRIS ALBAUGH

Title: OPR MGR

Phone: (814) 968 - 3327

Email: calbaugh@diterminals.com

Plan Approval Contact Person

Name: CURT JOHNSON

Title: TRANSLOAD SUPERVISOR

Phone: (724) 322 - 9816

Email: cjohnson@diterminals.com

[Signature] _____

MARK R. GOROG, P.E., ENVIRONMENTAL PROGRAM MANAGER, SOUTHWEST REGION



Plan Approval Description

This plan approval is for one (1) dump pit, one (1) conveyance system equipped with a baghouse rated at 26,180 ACFM @ 70F, eight (8) 2,000 ton and four (4) 500 ton storage silos equipped with a baghouse rated at 1,000 ACFM @ 70F, four (4) 5,000 ton storage silos equipped with passive cartridge filters rated at 500 SCFM @ 70F, eight (8) truck loading stations equipped with dustless telescoping chutes and corresponding baghouse associated with the 2,000 ton silos, four (4) truck loading stations equipped with fixed loading socks associated with the 500 ton silos, one (1) truck loading station equipped with dustless telescoping chute and corresponding baghouse associated with the 5,000 ton silos, one (1) mobile transloader manufactured by Wilson equipped with baghouse rated at 1,000 ACFM @ 70F, one (1) mobile transloader diesel engine manufactured by Yanmar model 4TNV98-NSA, fugitive emission from truck operations, and two (2) diesel storage tanks which are trivial sources.



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Note: These same sub-sections are repeated for each source!

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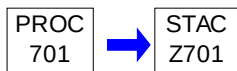
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**SECTION A. Plan Approval Inventory List**

Source ID	Source Name	Capacity/Throughput	Fuel/Material
701	DUMP PIT		
702	CONVEYANCE SYSTEM		
703	EIGHT (8) 2,000 TON SILOS & FOUR (4) 500 TON SILOS		
703A	EIGHT (8) TRUCK LOADING STATIONS @ 2,000 TON STORAGE SILO		
703B	FOUR (4) TRUCK LOADING STATIONS @ 500 TON STORAGE SILOS		
704	FOUR (4) 5000 TON STORAGE SILOS		
704A	TRUCK LOADING STATION @ 5000 TON STORAGE SILOS		
705	MOBILE TRANSLOADER		
705A	TRANSLOADER DIESEL ENGINE		
706	FUGITIVES & TRUCK OPERATION		
C702	BAGHOUSE 26,180 CFM @ 70F		
C703	BAGHOUSE 1,000 ACFM @ 70F		
C703A	DUSTLESS TELESCOPING SPOUT WITH BAGHOUSE @ 2,000 TON SILO		
C704	BAGHOUSE 500 SCFM		
C704A	DUSTLESS TELESCOPING SPOUT WITH BAGHOUSE @ 5000 TON SILO		
C705	BAGHOUSE 1,000 ACFM @ 70F		
S702	CONVEYANCE SYSTEM STACK		
S703	EIGHT (8) 2,000 TON SILO & FOUR (4) 500 TON SILO STACK		
S703A	EIGHT (8) TRUCK LOAD STATIONS @ 2,000 TON SILO STACK		
S703B	FOUR (4) TRUCK LOAD STATIONS @ 500 TON SILO STACK		
S704	FOUR (4) 5000 TON SILO STACK		
S704A	ONE (1) TRUCK LOAD STATION @ 5000 TON SILO STACK		
S705	MOBILE TRANSLOADER STACK		
S705A	DIESEL ENGINE STACK		
Z701	DUMP PIT STACK		
Z706	FUGITIVES & TRUCK OPERATIONS STACK		

PERMIT MAPS

**PERMIT MAPS**

PROC
703A → CNTL
C703A → STAC
S703A

PROC
703B → STAC
S703B

PROC
704 → CNTL
C704 → STAC
S704

PROC
704A → CNTL
C704A → STAC
S704A

PROC
705 → CNTL
C705 → STAC
S705

PROC
705A → STAC
S705A

PROC
706 → STAC
Z706

**SECTION B. General Plan Approval Requirements****#001 [25 Pa. Code § 121.1]****Definitions**

Words and terms that are not otherwise defined in this plan approval shall have the meanings set forth in Section 3 of the Air Pollution Control Act (35 P.S. § 4003) and 25 Pa. Code § 121.1.

#002 [25 Pa. Code § 127.12b (a) (b)]**Future Adoption of Requirements**

The issuance of this plan approval does not prevent the future adoption by the Department of any rules, regulations or standards, or the issuance of orders necessary to comply with the requirements of the Federal Clean Air Act or the Pennsylvania Air Pollution Control Act, or to achieve or maintain ambient air quality standards. The issuance of this plan approval shall not be construed to limit the Department's enforcement authority.

#003 [25 Pa. Code § 127.12b]**Plan Approval Temporary Operation**

This plan approval authorizes temporary operation of the source(s) covered by this plan approval provided the following conditions are met.

(a) When construction, installation, modification, or reactivation is being conducted, the permittee shall provide written notice to the Department of the completion of the activity approved by this plan approval and the permittee's intent to commence operation at least five (5) working days prior to the completion of said activity. The notice shall state when the activity will be completed and when the permittee expects to commence operation. When the activity involves multiple sources on different time schedules, notice is required for the commencement of operation of each source.

(b) Pursuant to 25 Pa. Code § 127.12b (d), temporary operation of the source(s) is authorized to facilitate the shakedown of sources and air cleaning devices, to permit operations pending the issuance of a permit under 25 Pa. Code Chapter 127, Subchapter F (relating to operating permits) or Subchapter G (relating to Title V operating permits) or to permit the evaluation of the air contaminant aspects of the source.

(c) This plan approval authorizes a temporary operation period not to exceed 180 days from the date of commencement of operation, provided the Department receives notice from the permittee pursuant to paragraph (a), above.

(d) The permittee may request an extension of the 180-day shakedown period if further evaluation of the air contamination aspects of the source(s) is necessary. The request for an extension shall be submitted, in writing, to the Department at least 30 days prior to the end of the initial 180-day shakedown period and shall provide a description of the compliance status of the source, a detailed schedule for establishing compliance, and the reasons compliance has not been established. This temporary operation period will be valid for a limited time and may be extended for additional limited periods, each not to exceed 180 days.

(e) The notice submitted by the permittee pursuant to subpart (a) above, prior to the expiration of the plan approval, shall modify the plan approval expiration date on Page 1 of this plan approval. The new plan approval expiration date shall be 180 days from the date of commencement of operation.

#004 [25 Pa. Code § 127.12(a) (10)]**Content of Applications**

The permittee shall maintain and operate the sources and associated air cleaning devices in accordance with good engineering practice as described in the plan approval application submitted to the Department.

#005 [25 Pa. Code §§ 127.12(c) and (d) & 35 P.S. § 4013.2]**Public Records and Confidential Information**

(a) The records, reports or information obtained by the Department or referred to at public hearings shall be available to the public, except as provided in paragraph (b) of this condition.

(b) Upon cause shown by the permittee that the records, reports or information, or a particular portion thereof, but not emission data, to which the Department has access under the act, if made public, would divulge production or sales figures or methods, processes or production unique to that person or would otherwise tend to affect adversely the

**SECTION B. General Plan Approval Requirements**

competitive position of that person by revealing trade secrets, including intellectual property rights, the Department will consider the record, report or information, or particular portion thereof confidential in the administration of the act. The Department will implement this section consistent with sections 112(d) and 114(c) of the Clean Air Act (42 U.S.C.A. § 7412(d) and 7414(c)). Nothing in this section prevents disclosure of the report, record or information to Federal, State or local representatives as necessary for purposes of administration of Federal, State or local air pollution control laws, or when relevant in a proceeding under the act.

#006 [25 Pa. Code § 127.12b]**Plan Approval terms and conditions.**

[Additional authority for this condition is derived from 25 Pa. Code Section 127.13]

(a) This plan approval will be valid for a limited time, as specified by the expiration date contained on Page 1 of this plan approval. Except as provided in § § 127.11a and 127.215 (relating to reactivation of sources; and reactivation), at the end of the time, if the construction, modification, reactivation or installation has not been completed, a new plan approval application or an extension of the previous approval will be required.

(b) If construction has commenced, but cannot be completed before the expiration of this plan approval, an extension of the plan approval must be obtained to continue construction. To allow adequate time for departmental action, a request for the extension shall be postmarked at least thirty (30) days prior to the expiration date. The request for an extension shall include the following:

- (i) A justification for the extension,
- (ii) A schedule for the completion of the construction

If construction has not commenced before the expiration of this plan approval, then a new plan approval application must be submitted and approval obtained before construction can commence.

(c) If the construction, modification or installation is not commenced within 18 months of the issuance of this plan approval or if there is more than an 18-month lapse in construction, modification or installation, a new plan approval application that meets the requirements of 25 Pa. Code Chapter 127, Subchapter B (related to plan approval requirements), Subchapter D (related to prevention of significant deterioration of air quality), and Subchapter E (related to new source review) shall be submitted. The Department may extend the 18-month period upon a satisfactory showing that an extension is justified.

#007 [25 Pa. Code § 127.32]**Transfer of Plan Approvals**

(a) This plan approval may not be transferred from one person to another except when a change of ownership is demonstrated to the satisfaction of the Department and the Department approves the transfer of the plan approval in writing.

(b) Section 127.12a (relating to compliance review) applies to a request for transfer of a plan approval. A compliance review form shall accompany the request.

(c) This plan approval is valid only for the specific source and the specific location of the source as described in the application.

#008 [25 Pa. Code § 127.12(a)(4) & 35 P.S. § 4008 & § 114 of the CAA]**Inspection and Entry**

(a) Pursuant to 35 P.S. § 4008, no person shall hinder, obstruct, prevent or interfere with the Department or its personnel in the performance of any duty authorized under the Air Pollution Control Act.

(b) The permittee shall also allow the Department to have access at reasonable times to said sources and associated air cleaning devices with such measuring and recording equipment, including equipment recording visual observations, as the Department deems necessary and proper for performing its duties and for the effective enforcement of the Air Pollution Control Act and regulations adopted under the act.

**SECTION B. General Plan Approval Requirements**

(c) Nothing in this plan approval condition shall limit the ability of the Environmental Protection Agency to inspect or enter the premises of the permittee in accordance with Section 114 or other applicable provisions of the Clean Air Act.

#009 [25 Pa. Code 127.13a]**Plan Approval Changes for Cause**

This plan approval may be terminated, modified, suspended or revoked and reissued if one or more of the following applies:

- (a) The permittee constructs or operates the source subject to the plan approval in violation of the act, the Clean Air Act, the regulations promulgated under the act or the Clean Air Act, a plan approval or permit or in a manner that causes air pollution.
- (b) The permittee fails to properly or adequately maintain or repair an air pollution control device or equipment attached to or otherwise made a part of the source.
- (c) The permittee fails to submit a report required by this plan approval.
- (d) The Environmental Protection Agency determines that this plan approval is not in compliance with the Clean Air Act or the regulations thereunder.

#010 [25 Pa. Code §§ 121.9 & 127.216]**Circumvention**

- (a) The permittee, or any other person, may not circumvent the new source review requirements of 25 Pa. Code Chapter 127, Subchapter E by causing or allowing a pattern of ownership or development, including the phasing, staging, delaying or engaging in incremental construction, over a geographic area of a facility which, except for the pattern of ownership or development, would otherwise require a permit or submission of a plan approval application.
- (b) No person may permit the use of a device, stack height which exceeds good engineering practice stack height, dispersion technique or other technique which, without resulting in reduction of the total amount of air contaminants emitted, conceals or dilutes an emission of air contaminants which would otherwise be in violation of this plan approval, the Air Pollution Control Act or the regulations promulgated thereunder, except that with prior approval of the Department, the device or technique may be used for control of malodors.

#011 [25 Pa. Code § 127.12c]**Submissions**

Reports, test data, monitoring data, notifications shall be submitted to the:

Regional Air Program Manager
PA Department of Environmental Protection
(At the address given on the plan approval transmittal letter or otherwise notified)

#012 [25 Pa. Code § 127.12(a)(9) & 40 CFR Part 68]**Risk Management**

- (a) If required by Section 112(r) of the Clean Air Act, the permittee shall develop and implement an accidental release program consistent with requirements of the Clean Air Act, 40 CFR Part 68 (relating to chemical accident prevention provisions) and the Federal Chemical Safety Information, Site Security and Fuels Regulatory Relief Act (P.L. 106-40).
- (b) The permittee shall prepare and implement a Risk Management Plan (RMP) which meets the requirements of Section 112(r) of the Clean Air Act, 40 CFR Part 68 and the Federal Chemical Safety Information, Site Security and Fuels Regulatory Relief Act when a regulated substance listed in 40 CFR § 68.130 is present in a process in more than the listed threshold quantity at the facility. The permittee shall submit the RMP to the Environmental Protection Agency according to the following schedule and requirements:
 - (1) The permittee shall submit the first RMP to a central point specified by the Environmental Protection Agency no later than the latest of the following:

**SECTION B. General Plan Approval Requirements**

- (i) Three years after the date on which a regulated substance is first listed under § 68.130; or,
- (ii) The date on which a regulated substance is first present above a threshold quantity in a process.

(2) The permittee shall submit any additional relevant information requested by the Department or the Environmental Protection Agency concerning the RMP and shall make subsequent submissions of RMPs in accordance with 40 CFR § 68.190.

(3) The permittee shall certify that the RMP is accurate and complete in accordance with the requirements of 40 CFR Part 68, including a checklist addressing the required elements of a complete RMP.

(c) As used in this plan approval condition, the term "process" shall be as defined in 40 CFR § 68.3. The term "process" means any activity involving a regulated substance including any use, storage, manufacturing, handling, or on-site movement of such substances or any combination of these activities. For purposes of this definition, any group of vessels that are interconnected, or separate vessels that are located such that a regulated substance could be involved in a potential release, shall be considered a single process.

#013 [25 Pa. Code § 127.25]**Compliance Requirement**

A person may not cause or permit the operation of a source subject to § 127.11 (relating to plan approval requirements), unless the source and air cleaning devices identified in the application for the plan approval and the plan approval issued to the source, are operated and maintained in accordance with specifications in the application and conditions in the plan approval issued by the Department. A person may not cause or permit the operation of an air contamination source subject to this chapter in a manner inconsistent with good operating practices.

**SECTION C. Site Level Plan Approval Requirements****I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §121.7]****Prohibition of air pollution.**

No person may permit air pollution as that term is defined in the act.

002 [25 Pa. Code §123.1]**Prohibition of certain fugitive emissions**

(a) No person may permit the emission into the outdoor atmosphere of fugitive air contaminant from a source other than the following:

(1) Construction or demolition of buildings or structures.

(2) Grading, paving and maintenance of roads and streets.

(3) Use of roads and streets. Emissions from material in or on trucks, railroad cars and other vehicular equipment are not considered as emissions from use of roads and streets.

(4) Clearing of land.

(5) Stockpiling of materials.

(6) Open burning operations.

(7) Blasting in open pit mines. Emissions from drilling are not considered as emissions from blasting.

(8) Coke oven batteries, provided the fugitive air contaminants emitted from any coke oven battery comply with the standards for visible fugitive emissions in § § 123.44 and 129.15 (relating to limitations of visible fugitive air contaminants from operation of any coke oven battery; and coke pushing operations).

(9) Sources and classes of sources other than those identified in paragraphs (1)-(8), for which the operator has obtained a determination from the Department that fugitive emissions from the source, after appropriate control, meet the following requirements:

(i) the emissions are of minor significance with respect to causing air pollution; and

(ii) the emissions are not preventing or interfering with the attainment or maintenance of any ambient air quality standard.

(b) An application form for requesting a determination under either subsection (a)(9) or 129.15(c) is available from the Department. In reviewing these applications, the Department may require the applicant to supply information including, but not limited to, a description of proposed control measures, characteristics of emissions, quantity of emissions, and ambient air quality data and analysis showing the impact of the source on ambient air quality. The applicant shall be required to demonstrate that the requirements of subsections (a)(9) and (c) and 123.2 (relating to fugitive particulate matter) or of the requirements of 129.15(c) have been satisfied. Upon such demonstration, the Department will issue a determination, in writing, either as an operating permit condition, for those sources subject to permit requirements under the act, or as an order containing appropriate conditions and limitations.

(c) A person responsible for any source specified in subsections (a)(1) -- (7) or (9) shall take all reasonable actions to prevent particulate matter from becoming airborne. These actions shall include, but not be limited to, the following:

(1) Use, where possible, of water or chemicals for control of dust in the demolition of buildings or structures, construction operations, the grading of roads, or the clearing of land.

(2) Application of asphalt, oil, water or suitable chemicals on dirt roads, material stockpiles and other surfaces which may give rise to airborne dusts.

**SECTION C. Site Level Plan Approval Requirements**

(3) Paving and maintenance of roadways.

(4) Prompt removal of earth or other material from paved streets onto which earth or other material has been transported by trucking or earth moving equipment, erosion by water, or other means.

(d) The requirements contained in subsection (a) and 123.2 do not apply to fugitive emissions arising from the production of agricultural commodities in their unmanufactured state on the premises of the farm operation.

003 [25 Pa. Code §123.2]**Fugitive particulate matter**

A person may not permit fugitive particulate matter to be emitted into the outdoor atmosphere from a source specified in 123.1(a)(1) -- (9) (relating to prohibition of certain fugitive emissions) if such emissions are visible at the point the emissions pass outside the person's property.

004 [25 Pa. Code §123.31]**Limitations**

A person may not permit the emission into the outdoor atmosphere of any malodorous air contaminants from any source, in such a manner that the malodors are detectable outside the property of the person on whose land the source is being operated.

005 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

The operation of the facility shall not cause to be discharged into the atmosphere from any vent/stack emissions which exhibit greater than or equal to 10% opacity.

006 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

The operation of the facility shall not cause to be discharged into the atmosphere from any building enclosure or any other affected emission unit any visible fugitive emissions except from a vent.

007 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

The facility will be limited to handling 1,000,000 tons per year of sand total, on a 12-month rolling average.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

III. MONITORING REQUIREMENTS.**# 008 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

Visible emissions may be measured using either of the following:

- A device approved by the Department and maintained to provide accurate opacity measurements.
- Observers trained and qualified to measure plum opacity with the naked eye or with the aid of a device approved by the Department.

009 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

A facility-wide inspection shall be conducted at a minimum of once each day that the facility operates by the owner/operator.

The facility-wide inspection shall be conducted for the presence of the following:

- Visible stack emissions



SECTION C. Site Level Plan Approval Requirements

- b. Fugitive emissions
- c. Potentially objectionable odors at the property line

These observations are to ensure compliance with source specific emission limitations, fugitive emissions prohibited under 25 Pa Code §§123.1 or 123.2, and malodors prohibited under 25 Pa Code §123.31. Observations for visible stack emissions shall be conducted during daylight hours and all observations shall be conducted for all sources in operation at the time of the facility-wide inspection. If any visible stack emissions, fugitive emissions, or potentially objectionable odors are apparent, the owner/operator shall take corrective action. Records of each inspection shall be maintained in a log and at the minimum include the date, time, name, and title of observer, along with any corrective actions taken as a result.

IV. RECORDKEEPING REQUIREMENTS.

010 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

The permittee shall maintain the following comprehensive and accurate records:

- a. Facility wide emissions on a 12-month rolling basis for NO_x, CO, PM, and PM₁₀.
- b. Results of facility-wide inspections for visible stack emissions, fugitive emissions, and/or potentially objectionable odors including the date, time, name of the observer, along with any corrective actions taken as a result.
- c. Copies of the manufacturer's recommended maintenance schedule for each air source and air cleaning device.
- d. All maintenance performed on each source and air cleaning device.
- e. Records of monthly throughput for the entire facility.

011 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

All logs and required records shall be maintained on site, or at an alternative location acceptable to the Departments, for a minimum of five years and shall be made available to the Department upon request.

012 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

Records will need to be maintained, on a monthly basis, that show facility wide sand throughput and four (4) storage silos with fixed loading sock throughput is complaint with restrictions, on a 12-month rolling basis. Water truck usage logs and logs of general road maintenance shall also be kept.

V. REPORTING REQUIREMENTS.

013 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

Malfunctions reporting shall be conducted as follows:

- a. The permittee shall report malfunctions, emergencies or incidents of excess emissions to the Department. A malfunction is any sudden, infrequent, and not reasonably preventable failure of air pollution control equipment, process equipment, or a process to operate in a normal or usual manner. An emergency is any situation arising from sudden and reasonably unforeseeable events beyond the control of the owner or operator of a facility which requires immediate corrective action to restore normal operation, and which causes the emission source to exceed emissions, due to unavoidable increases in emissions attributable to the situation. An emergency shall not include situations caused by improperly designed equipment, lack of preventive maintenance, careless or improper operation, or operator error.
- b. When the malfunction, emergency or incident of excess emissions poses an imminent danger to the public health, safety, welfare, or environment, it shall be reported to the Department and the County Emergency Management Agency by telephone within one (1) hour after the discovery of the malfunction, emergency or incident of excess emissions. The owner or operator shall submit a written or emailed report of instances of such malfunctions, emergencies or incidents of excess emissions to the Department within three (3) business days of the telephone report.
- c. The report shall describe the following:
 - 1. Name, permit or authorization number, and location of the facility,
 - 2. Nature and cause of the malfunction, emergency or incident,



SECTION C. Site Level Plan Approval Requirements

3. Date and time when the malfunction, emergency or incident was first observed,
4. Expected duration of excess emissions,
5. Estimated rate of emissions,
6. Corrective actions or preventative measures taken.
- d. Any malfunction, emergency or incident of excess emissions that is not subject to the notice requirements of paragraph (b) of this condition shall be reported to the Department by telephone within 24 hours (or by 4:00 PM of the next business day, whichever is later) of discovery and in writing or by e-mail within five (5) business days of discovery. The report shall contain the same information required by paragraph (c), and any permit specific malfunction reporting requirements.
- e. During an emergency an owner or operator may continue to operate the source at their discretion provided they submit justification for continued operation of a source during the emergency and follow all the notification and reporting requirements in accordance with paragraphs (b)-(d), as applicable, including any permit specific malfunction reporting requirements.
- f. Reports regarding malfunctions, emergencies or incidents of excess emissions shall be submitted to the appropriate DEP Regional Office Air Program Manager.
- g. Any emissions resulted from malfunction or emergency are to be reported in the annual emissions inventory report, if the annual emissions inventory report is required by permit or authorization.

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

VIII. COMPLIANCE CERTIFICATION.

No additional compliance certifications exist except as provided in other sections of this plan approval including Section B (relating to Plan Approval General Requirements).

IX. COMPLIANCE SCHEDULE.

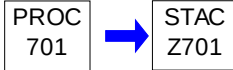
No compliance milestones exist.

**SECTION D. Source Level Plan Approval Requirements**

Source ID: 701

Source Name: DUMP PIT

Source Capacity/Throughput:

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

**SECTION D. Source Level Plan Approval Requirements**

Source ID: 702

Source Name: CONVEYANCE SYSTEM

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

The owner or operator shall have a minimum control efficiency of 85% regarding particulate matter equal to or greater than 0.3 µm and less than 1.0 µm and a minimum control efficiency of 90% regarding particulate matter greater than or equal to 1.0 µm and less than 2.5 µm or a MERV rating of 15.

002 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

All baghouses, powered bin vents, and passive bin vents shall limit particulate matter emissions to 0.022 gr/dscf or less.

003 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

All baghouses, powered bin vents and passive bin vents shall limit visible emissions to 10% opacity or less.

004 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

No fugitive air contaminant emissions shall be generated as a result of removing collected dust from the fabric collector (baghouse) or cartridge collector or as a result of subsequent handling the collected dust on-site following the removal from the collector.

005 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

The fabric collector (baghouse) or cartridge collectors shall be equipped with instrumentation to monitor the differential pressure across the collector on a continuous basis

II. TESTING REQUIREMENTS.**# 006 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

In lieu of emission testing to determine compliance to particulate matter restrictions, the owner or operator may demonstrate that the baghouses, powered bin vents, and passive bin vents are/were installed properly and that operation / instructions / maintenance plans are compliant to the manufacturer's instruction. This shall be demonstrated through maintenance schedule, operating instructions and installation drawings. The Department reserves the right to request testing if it feels that any emission restrictions are exceeded.

III. MONITORING REQUIREMENTS.**# 007 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

The bag leak detection systems (BLDS) shall be installed, calibrated, and put into operation to monitor the baghouse and filter performance at all times that the facility operates.

Each BLDS must be installed, operated, calibrated, and maintained in a manner consistent with the manufacturer's written specifications and recommendations, in accordance with the guidance provided in EPA-454/R-98-015, September 1997, and in accordance with good air pollution control practices.

The BLDS must be certified by the manufacturer to be capable of detecting PM emissions at concentrations of 10 or fewer



SECTION D. Source Level Plan Approval Requirements

milligrams per actual cubic meter (0.044 gr/cf).

The BLDS sensor must provide output of absolute PM loadings.

The BLDS must be equipped with a device to continuously record the output signal from the sensor.

The BLDS must be equipped with an alarm system that will alert an operator automatically when an increase in relative PM emissions over present level is detected. The alarm must be located such that the alert is detected and recognized easily by an operator.

For positive pressure fabric filter system that do not duct all compartments of cells to a common stack, a BLDS must be installed in each baghouse compartment or cell.

Where multiple bag leak detectors are required, the system's instrumentation and alarm may be shared among detectors.

The permittee shall utilize approved QA/QC practices that are adequate to ensure continuing validity of data and proper performance of the bag leak detection systems.

The permittee shall calibrate and check the accuracy of the bag leak detection systems taking into account manufacturer's specifications at a minimum of annually.

An initial performance evaluation of the required bag leak detection systems will be required. The data collected from the bag leak detection systems during the initial performance test (EPA Reference Method 9) shall be used to provide reasonable assurance of ongoing compliance.

Once the bag leak detection systems have been installed, calibrated, and put into operation, the permittee shall utilize approved QA/QC practices that are adequate to ensure continuing validity of data and proper performance of the bag leak detection systems.

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

VI. WORK PRACTICE REQUIREMENTS.

008 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

The permittee shall keep on hand a sufficient quantity of spare fabric collectors (baghouse) bags or cartridge collectors cartridges in order to immediately replace any bags or cartridges requiring replacement due to deterioration resulting from routine operation.

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

**SECTION D. Source Level Plan Approval Requirements**

Source ID: 703

Source Name: EIGHT (8) 2,000 TON SILOS & FOUR (4) 500 TON SILOS

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

The owner or operator shall have a minimum control efficiency of 85% regarding particulate matter equal to or greater than 0.3 µm and less than 1.0 µm and a minimum control efficiency of 90% regarding particulate matter greater than or equal to 1.0 µm and less than 2.5 µm or a MERV rating of 15.

002 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

All baghouses, powered bin vents, and passive bin vents shall limit particulate matter emissions to 0.022 gr/dscf or less.

003 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

All baghouses, powered bin vents and passive bin vents shall limit visible emissions to 10% opacity or less.

004 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

No fugitive air contaminant emissions shall be generated as a result of removing collected dust from the fabric collector (baghouse) or cartridge collector or as a result of subsequent handling the collected dust on-site following the removal from the collector.

005 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

The fabric collector (baghouse) or cartridge collectors shall be equipped with instrumentation to monitor the differential pressure across the collector on a continuous basis.

II. TESTING REQUIREMENTS.**# 006 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

In lieu of emission testing to determine compliance to particulate matter restrictions, the owner or operator may demonstrate that the baghouses, powered bin vents, and passive bin vents are/were installed properly and that operation / instructions / maintenance plans are compliant to the manufacturer's instruction. This shall be demonstrated through maintenance schedule, operating instructions and installation drawings. The Department reserves the right to request testing if it feels that any emission restrictions are exceeded.

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).



SECTION D. Source Level Plan Approval Requirements

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

VI. WORK PRACTICE REQUIREMENTS.

007 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

The permittee shall keep on hand a sufficient quantity of spare fabric collectors (baghouse) bags or cartridge collectors cartridges in order to immediately replace any bags or cartridges requiring replacement due to deterioration resulting from routine operation.

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

**SECTION D. Source Level Plan Approval Requirements**

Source ID: 703A

Source Name: EIGHT (8) TRUCK LOADING STATIONS @ 2,000 TON STORAGE SILO

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

The owner or operator shall have a minimum control efficiency of 85% regarding particulate matter equal to or greater than 0.3 µm and less than 1.0 µm and a minimum control efficiency of 90% regarding particulate matter greater than or equal to 1.0 µm and less than 2.5 µm or a MERV rating of 15.

002 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

All baghouses, powered bin vents, and passive bin vents shall limit particulate matter emissions to 0.022 gr/dscf or less

003 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

All baghouses, powered bin vents and passive bin vents shall limit visible emissions to 10% opacity or less.

004 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

No fugitive air contaminant emissions shall be generated as a result of removing collected dust from the fabric collector (baghouse) or cartridge collector or as a result of subsequent handling the collected dust on-site following the removal from the collector.

005 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

The fabric collector (baghouse) or cartridge collectors shall be equipped with instrumentation to monitor the differential pressure across the collector on a continuous basis.

006 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

All truck loading stations will be equipped with dustless telescoping loading spouts with the exception of four (4) truck loading stations associated with four (4) 500-ton silos that will be equipped with fixed loading socks.

II. TESTING REQUIREMENTS.

007 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

In lieu of emission testing to determine compliance to particulate matter restrictions, the owner or operator may demonstrate that the baghouses, powered bin vents, and passive bin vents are/were installed properly and that operation / instructions / maintenance plans are compliant to the manufacturer's instruction. This shall be demonstrated through maintenance schedule, operating instructions and installation drawings. The Department reserves the right to request testing if it feels that any emission restrictions are exceeded.

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).



SECTION D. Source Level Plan Approval Requirements

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

VI. WORK PRACTICE REQUIREMENTS.

008 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

The permittee shall keep on hand a sufficient quantity of spare fabric collectors (baghouse) bags or cartridge collectors cartridges in order to immediately replace any bags or cartridges requiring replacement due to deterioration resulting from routine operation.

VII. ADDITIONAL REQUIREMENTS.

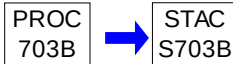
No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

**SECTION D. Source Level Plan Approval Requirements**

Source ID: 703B

Source Name: FOUR (4) TRUCK LOADING STATIONS @ 500 TON STORAGE SILOS

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

All truck loading stations will be equipped with dustless telescoping loading spouts with the exception of four (4) truck loading stations associated with four (4) 2,000-ton silos that will be equipped with fixed loading socks.

002 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

Four (4) truck loading stations associated with four (4) 500-ton silos equipped with fixed loading socks will be restricted to a combined throughput of 700,000 tons per year on a 12-month rolling average.

II. TESTING REQUIREMENTS.**# 003 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

In lieu of emission testing to determine compliance to particulate matter restrictions, the owner or operator may demonstrate that the baghouses, powered bin vents, and passive bin vents are/were installed properly and that operation / instructions / maintenance plans are compliant to the manufacturer's instruction. This shall be demonstrated through maintenance schedule, operating instructions and installation drawings. The Department reserves the right to request testing if it feels that any emission restrictions are exceeded.

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

**SECTION D. Source Level Plan Approval Requirements**

Source ID: 704

Source Name: FOUR (4) 5000 TON STORAGE SILOS

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

The owner or operator shall have a minimum control efficiency of 85% regarding particulate matter equal to or greater than 0.3 µm and less than 1.0 µm and a minimum control efficiency of 90% regarding particulate matter greater than or equal to 1.0 µm and less than 2.5 µm or a MERV rating of 15.

002 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

All baghouses, powered bin vents, and passive bin vents shall limit particulate matter emissions to 0.022 gr/dscf or less.

003 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

All baghouses, powered bin vents and passive bin vents shall limit visible emissions to 10% opacity or less.

004 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

No fugitive air contaminant emissions shall be generated as a result of removing collected dust from the fabric collector (baghouse) or cartridge collector or as a result of subsequent handling the collected dust on-site following the removal from the collector.

005 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

The fabric collector (baghouse) or cartridge collectors shall be equipped with instrumentation to monitor the differential pressure across the collector on a continuous basis.

006 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

All truck loading stations will be equipped with dustless telescoping loading spouts with the exception of four (4) truck loading stations associated with four (4) 500-ton silos that will be equipped with fixed loading socks.

II. TESTING REQUIREMENTS.**# 007 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

In lieu of emission testing to determine compliance to particulate matter restrictions, the owner or operator may demonstrate that the baghouses, powered bin vents, and passive bin vents are/were installed properly and that operation / instructions / maintenance plans are compliant to the manufacturer's instruction. This shall be demonstrated through maintenance schedule, operating instructions and installation drawings. The Department reserves the right to request testing if it feels that any emission restrictions are exceeded.

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).



SECTION D. Source Level Plan Approval Requirements

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

VI. WORK PRACTICE REQUIREMENTS.

008 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

The permittee shall keep on hand a sufficient quantity of spare fabric collectors (baghouse) bags or cartridge collectors cartridges in order to immediately replace any bags or cartridges requiring replacement due to deterioration resulting from routine operation.

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

**SECTION D. Source Level Plan Approval Requirements**

Source ID: 704A

Source Name: TRUCK LOADING STATION @ 5000 TON STORAGE SILOS

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

The owner or operator shall have a minimum control efficiency of 85% regarding particulate matter equal to or greater than 0.3 µm and less than 1.0 µm and a minimum control efficiency of 90% regarding particulate matter greater than or equal to 1.0 µm and less than 2.5 µm or a MERV rating of 15.

002 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

All baghouses, powered bin vents, and passive bin vents shall limit particulate matter emissions to 0.022 gr/dscf or less.

003 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

All baghouses, powered bin vents and passive bin vents shall limit visible emissions to 10% opacity or less.

004 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

No fugitive air contaminant emissions shall be generated as a result of removing collected dust from the fabric collector (baghouse) or cartridge collector or as a result of subsequent handling the collected dust on-site following the removal from the collector.

005 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

The fabric collector (baghouse) or cartridge collectors shall be equipped with instrumentation to monitor the differential pressure across the collector on a continuous basis.

006 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

All truck loading stations will be equipped with dustless telescoping loading spouts with the exception of four (4) truck loading stations associated with four (4) 500-ton silos that will be equipped with fixed loading socks.

II. TESTING REQUIREMENTS.**# 007 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

In lieu of emission testing to determine compliance to particulate matter restrictions, the owner or operator may demonstrate that the baghouses, powered bin vents, and passive bin vents are/were installed properly and that operation / instructions / maintenance plans are compliant to the manufacturer's instruction. This shall be demonstrated through maintenance schedule, operating instructions and installation drawings. The Department reserves the right to request testing if it feels that any emission restrictions are exceeded.

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).



SECTION D. Source Level Plan Approval Requirements

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

VI. WORK PRACTICE REQUIREMENTS.

008 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

The permittee shall keep on hand a sufficient quantity of spare fabric collectors (baghouse) bags or cartridge collectors cartridges in order to immediately replace any bags or cartridges requiring replacement due to deterioration resulting from routine operation.

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

**SECTION D. Source Level Plan Approval Requirements**

Source ID: 705

Source Name: MOBILE TRANSLOADER

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

The owner or operator shall have a minimum control efficiency of 85% regarding particulate matter equal to or greater than 0.3 µm and less than 1.0 µm and a minimum control efficiency of 90% regarding particulate matter greater than or equal to 1.0 µm and less than 2.5 µm or a MERV rating of 15.

002 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

All baghouses, powered bin vents, and passive bin vents shall limit particulate matter emissions to 0.022 gr/dscf or less.

003 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

All baghouses, powered bin vents and passive bin vents shall limit visible emissions to 10% opacity or less.

004 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

No fugitive air contaminant emissions shall be generated as a result of removing collected dust from the fabric collector (baghouse) or cartridge collector or as a result of subsequent handling the collected dust on-site following the removal from the collector.

005 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

The fabric collector (baghouse) or cartridge collectors shall be equipped with instrumentation to monitor the differential pressure across the collector on a continuous basis.

II. TESTING REQUIREMENTS.**# 006 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

In lieu of emission testing to determine compliance to particulate matter restrictions, the owner or operator may demonstrate that the baghouses, powered bin vents, and passive bin vents are/were installed properly and that operation / instructions / maintenance plans are compliant to the manufacturer's instruction. This shall be demonstrated through maintenance schedule, operating instructions and installation drawings. The Department reserves the right to request testing if it feels that any emission restrictions are exceeded.

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

**SECTION D. Source Level Plan Approval Requirements****V. REPORTING REQUIREMENTS.**

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

VI. WORK PRACTICE REQUIREMENTS.**# 007 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

The permittee shall keep on hand a sufficient quantity of spare fabric collectors (baghouse) bags or cartridge collectors cartridges in order to immediately replace any bags or cartridges requiring replacement due to deterioration resulting from routine operation.

008 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

Owners or operators shall create a best management practice that will include the following elements:

- a. Minimize drop height at the railcar-to-transloader point and transloader-to-truck transfer point.
- b. Proper positioning of transloader feed and discharge points.
- c. Use of transloader feed skirts
- d. Use of transloader spout.
- e. Use of an enclosed transloader with integrated baghouse with a minimum control efficiency of 99% regarding particulate matter equal to or greater than 0.3 μm .

VII. ADDITIONAL REQUIREMENTS.

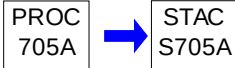
No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

**SECTION D. Source Level Plan Approval Requirements**

Source ID: 705A

Source Name: TRANSLOADER DIESEL ENGINE

Source Capacity/Throughput:

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

IV. RECORDKEEPING REQUIREMENTS.**# 001 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

Owners or operators shall maintain on file a valid certificate of conformity for each transloader engine.

002 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

Owners or operators shall file a copy of the manufacturer's written operating and maintenance instructions for each transloader engine.

003 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

Maintain records of engine maintenance and repairs, fuel sulfur content, monthly fuel consumption, and hours of operation for each transloader engine.

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

VI. WORK PRACTICE REQUIREMENTS.**# 004 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

A person may not introduce into commerce in the United States a nonroad engine unless the engine is covered by a valid certificate of conformity for its model year and has the required label or tag. A valid certificate of conformity is one that applies to the same model year as the model year of the equipment, covers the appropriate category or subcategory of engines/equipment (such as nonroad engines), and conforms to all requirements specified for equipment in the standard setting part. Engines/equipment are considered not covered by a certificate unless they are configured as described in the application for certification.

005 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

A person (including an owner or operator) may not knowingly remove or render inoperative any such device or element of

**SECTION D. Source Level Plan Approval Requirements**

design installed on or in engines/equipment in compliance with regulations after such sale and delivery to the ultimate purchaser, and includes operating an engine without a supply of appropriate quality urea if the emission control system relies on urea to reduce NOx emissions or the use of incorrect fuel or engine oil that renders the emission control system inoperative. An owner or operator may also not knowingly install, any component that bypasses, impairs, defeats, or disables the control of emissions of any regulated pollutant, except as explicitly allowed in Part 1039.

006 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

Owners of such engines are responsible for properly maintaining and operating their engines/equipment per written instruction from the manufacturer that complies with §1039.125.

007 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

Owners or operators shall use only nonroad diesel fuel with a maximum sulfur content of 15 ppm.

VII. ADDITIONAL REQUIREMENTS.

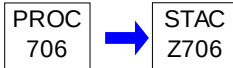
No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

**SECTION D. Source Level Plan Approval Requirements**

Source ID: 706

Source Name: FUGITIVES & TRUCK OPERATION

Source Capacity/Throughput:

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

VI. WORK PRACTICE REQUIREMENTS.**# 001 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

All unpaved in-plant roads shall be watered as needed on a preventative basis such that fugitive emissions are controlled in accordance with 25 Pa Code §§123.1 and 123.2. Other methods of dust control may be used when weather conditions, below 35°F, make watering unpaved roads hazardous.

002 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

A set vehicle pattern shall be established and maintained for vehicles entering and exiting the facility.

003 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

The owner or operator shall post a sign limiting speeds to less than 15 mph on all in-plant roads.

004 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

The owner or operator shall post and enforce a requirement stating "All vehicles entering or exiting the plant property shall be properly tarpaulin covered." Vehicles with a gross weight if less than 10,000 pounds shall be exempt from this condition.

005 [25 Pa. Code §127.12b]**Plan approval terms and conditions.**

Speed limit signs shall be posted consistent with the requirements of the Pennsylvania Department of Transportation

**SECTION D. Source Level Plan Approval Requirements**

(overall dimension 20 inches x 24 inches, "SPEED LIMIT" in 4-inch letters and 10-inch numerals.

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).



SECTION E. Source Group Plan Approval Restrictions.

**SECTION F. Alternative Operation Requirements.**

No Alternative Operations exist for this Plan Approval facility.

**SECTION G. Emission Restriction Summary.**

No emission restrictions listed in this section of the permit.



SECTION H. Miscellaneous.



***** End of Report *****
