AIR QUALITY BUREAU
NEW SOURCE REVIEW PERMIT
Issued under 20.2.72 NMAC

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Certified Mail No:
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NSR Permit No:	10131
Facility Name:	Las Vegas Aggregate Crusher & Screening
Permittee Name:	Short Line, LLC
Mailing Address:	PO Box 1499 Peralta, NM 87042
TEMPO/IDEA ID No:	41130-PRN20230001
AIRS No:	35-777-1657
Permitting Action:	Regular-New
Source Classification:	Synthetic Minor
Facility Location:	482,040m E by 3,942,880m N,
Zone:	13
Datum:	NAD83
County:	San Miguel
Air Quality Bureau Contact	Todd Sherrill
Main AQB Phone No.	(505) 629-3125

Liz Bisbey-Kuehn
Bureau Chief
Air Quality Bureau

Date

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PART A FACILITY SPECIFIC REQUIREMENTS

A100 Introduction

A. This is a new permit.

A101 Permit Duration (expiration)

A. The term of this permit is permanent unless withdrawn or cancelled by the Department.

A102 Facility: Description

A. The function of the facility is to process 200 tons/hour of aggregate. Processed aggregate will be used at the Las Vegas HMA plant and transported for off-site sales.

B. This facility is located approximately 2.3 miles NNE of Las Vegas, New Mexico in San Miguel County.

C. Tables 102.A and Table 102.B show the total potential emission rates (PER) from this facility for information only. This is not an enforceable condition and excludes emissions from Minor NSR exempt activities per 20.2.72.202 NMAC.

Table 102.A: Total Potential Emission Rate (PER) from Entire Facility

Pollutant	Emissions (tons per year)
Nitrogen Oxides (NOx)	14. 8
Carbon Monoxide (CO)	8.5
Volatile Organic Compounds (VOC) [1]	0.8
Sulfur Dioxide (SO_2)	0.5
Particulate Matter 10 microns or less (PM_{10})	9.4
Particulate Matter 2.5 microns or less ($PM_{2.5}$)	1.7
Lead	0.00009

1. VOC total includes emissions from Fugitives.

A103 Facility: Applicable Regulations

A. The permittee shall comply with all applicable sections of the requirements listed in Table 103.A.

Table 103.A: Applicable Requirements

Applicable Requirements	Federally Enforceable	Unit No.
20.2.1 NMAC General Provisions	X	Facility
20.2.7 NMAC Excess Emissions	X (Except for Sections 6(b); 110(b)(15); 111; 112; 113; 115; and 116 that are State Enforceable Only)	Facility
20.2.61 NMAC Smoke and Visible Emissions	X	12, 13
20.2.72 NMAC Construction Permit	X	Facility
20.2.73 NMAC Notice of Intent and Emissions Inventory Requirements	X	Facility
20.2.75 NMAC Construction Permit Fees	X	Facility
20.2.77 NMAC New Source Performance Standards	X	2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
20.2.82 NMAC Maximum Achievable Control Technology Standards for Source Categories of HAPs	X	12, 13
40 CFR 60, Subpart A, General Provisions	X	2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
40 CFR 60, Subpart OOO	X	2, 3, 4, 5, 6, 7, 8, 9, 10, 11
40 CFR 60, Subpart IIII	X	12, 13
40 CFR 63, Subpart A, General Provisions	X	12, 13
40 CFR 63, Subpart ZZZZ	X	12, 13

A104 Facility: Regulated Sources

A. Table 104.A lists the emission units authorized for this facility. Emission units identified as exempt activities (as defined in 20.2.72.202 NMAC) and/or equipment not regulated pursuant to the Act are not included.

Table 104.A: Regulated Sources List

Unit No.	Source Description	Make	Model	Serial No.	Construction/ Reconstruction Date	Manufacture Date	Permitted Capacity
Raw	Raw Material Pile	NA	NA	NA	2024	NA	200 tph
1	Feeder	TBD	TBD	TBD	2024	NA	200 tph
2	Waste Conveyor	TBD	TBD	TBD	2024	NA	200 tph

Table 104.A: Regulated Sources List

Unit No.	Source Description	Make	Model	Serial No.	Construction/ Reconstruction Date	Manufacture Date	Permitted Capacity
3	Primary Crusher	TBD	TBD	TBD	2024	NA	200 tph
4	Primary Crusher Conveyor	TBD	TBD	TBD	2024	NA	200 tph
5	Secondary Crusher	TBD	TBD	TBD	2024	NA	200 tph
6	Secondary Crusher Conveyor	TBD	TBD	TBD	2024	NA	200 tph
7	Screen	TBD	TBD	TBD	2024	NA	200 tph
8	Stacker Conveyor 1	TBD	TBD	TBD	2024	NA	200 tph
9	Stacker Conveyor 2	TBD	TBD	TBD	2024	NA	200 tph
10	Stacker Conveyor 3	TBD	TBD	TBD	2024	NA	200 tph
11	Stacker Conveyor Drop to Pile	NA	NA	NA	2024	NA	200 tph
FPILE	Finish Pile	NA	NA	NA	2024	NA	200 tph
12	Crusher Generator 1	Cat	C9	JSC23842	2024	2005	350 hp
13	Crusher Generator 2	Deutz	312	10228734	2024	2006	325 hp
14	Crusher Haul Road	NA	NA	NA	2024	NA	252 truck/day

1. All TBD (to be determined) units and like-kind engine replacements must be evaluated for applicability to NSPS and MACT requirements.

A105 Facility: Control Equipment

A. Table 105 lists all the pollution control equipment required for this facility. Each emission point is identified by the same number that was assigned to it in the permit application.

Table 105: Control Equipment List:

Control Equipment Unit No.	Control Description	Pollutant being controlled	Control for Unit Number(s)[1]
C1	Conveyor Transfer Points - Wet Dust Suppression System	PM_{10}, $PM_{2.5}$	2, 4, 6, 8, 9, 10, 11
C2	Screen - Wet Dust Suppression System	PM_{10}, $PM_{2.5}$	7
C3	Crusher - Wet Dust Suppression System	PM_{10}, $PM_{2.5}$	3, 5
C4	Unpaved Roads - Base Course and Watering	PM_{10}, $PM_{2.5}$	14

1. Control for unit number refers to a unit number from the Regulated Equipment List

A106 Facility: Allowable Emissions

A. The following Section lists the emission units and their allowable emission limits. (40 CFR 50, 40 CFR 60, Subparts A, OOO, and IIII, 40 CFR 63 Subparts A, and ZZZZ, 20.2.72.210.A and B.1 NMAC).

Table 106.A: Allowable Emissions

Unit No.	NO_x[1] pph	NO_x[1]t py	CO pph	CO tpy	VOC pph	VOC tpy	SO_2 pph	SO_2 tpy	PM_{10} pph	PM_{10} tpy	$PM_{2.5}$ pph	$PM_{2.5}$ tpy
Raw	-	-	-	-	-	-	-	-	0.7	1.4	0.1	0.2
1	-	-	-	-	-	-	-	-	0.7	1.4	0.1	0.2
2	-	-	-	-	-	-	-	-	0.009	0.02	0.003	0.006
3	-	-	-	-	-	-	-	-	0.1	0.2	0.02	0.04
4	-	-	-	-	-	-	-	-	0.009	0.02	0.003	0.006
5	-	-	-	-	-	-	-	-	0.1	0.2	0.02	0.04
6	-	-	-	-	-	-	-	-	0.009	0.02	0.003	0.006
7	-	-	-	-	-	-	-	-	0.2	0.3	0.01	0.02
8	-	-	-	-	-	-	-	-	0.003	0.02	0.001	0.006
9	-	-	-	-	-	-	-	-	0.003	0.02	0.001	0.006
10	-	-	-	-	-	-	-	-	0.003	0.02	0.001	0.006
11	-	-	-	-	-	-	-	-	0.7	1.4	0.1	0.2
FPI LE	-	-	-	-	-	-	-	-	0.7	1.4	0.1	0.2
12	3.5	7.7	2.0	4.4	<	<	<	<	<	<	<	<
13	3.3	7.1	1.9	4.1	<	<	<	<	<	<	<	<
14	-	-	-	-	-	-	-	-	1.3	2.3	0.1	0.2

1 Nitrogen dioxide emissions include all oxides of nitrogen expressed as NO_2

2 "-" indicates the application represented emissions of this pollutant are not expected. "<" indicates that the application represented the uncontrolled mass emission rates are less than 1.0 pph or 1.0 tpy for this emissions unit and this air pollutant. The Department determined that allowable mass emission limits were not required for this unit and this pollutant.

3 To report excess emissions for sources with no pound per hour and/or ton per year emission limits, see condition B110F.

A107 Facility: Allowable Startup, Shutdown, & Maintenance (SSM)

A. Separate allowable SSM emission limits are not required for this facility since the SSM emissions are predicted to be less than the limits established in Table 106A. The permittee shall maintain records in accordance with Condition B109.C.

A108 Facility: Allowable Operations

A. Allowable Hours of Operation – Las Vegas Aggregate Crusher & Screening (Facility)

Requirement: Compliance with the emission limits in Table 106.A and Specific Conditions A106.B and A106.C shall be demonstrated by restricting the plant's hours of operation, including all permitted equipment and related activities such as truck traffic involving movement of product, to operate no more than the hours described below. The plant may only operate during the daylight hours between sunrise and sunset. See the daylight definition in Section C101.
Monitoring: Daily, the permittee shall monitor the date, startup time, shutdown time, and the total hours of operation of the facility.
Recordkeeping: Daily, the permittee shall record the date, startup time, shutdown time, and the total hours of operation of the facility The permittee shall maintain records in accordance with Section B109.
Reporting: The permittee shall report in accordance with Section B110.

B. Production Limits - Las Vegas Aggregate Crusher & Screening (Facility)

Requirement: Compliance with the limits in Table A106.A shall be demonstrated by: (1) The Aggregate Crusher and Screening processing rate shall not exceed 200 tons per hour. These production rates were specified in the permit application and are the basis for the Department's modeling analysis to determine compliance with the applicable ambient air quality standards.
Monitoring: The permittee shall monitor the hourly and daily total production, and, each calendar month, the monthly rolling 12-month total production.
Recordkeeping: The permittee shall: (1) Each day, record the date, start time, and end time of any production activity. (2) Daily, record the daily production total by dividing the daily production totals by the daily hours of operation. Record the daily average hourly production rate. (3) Each calendar month, calculate and record the total monthly production and the monthly rolling 12-month total production, and

(4) Maintain on site all records necessary for the calculation of the required hourly, daily, and monthly rolling 12-month production totals. The permittee shall maintain records in accordance with Section B109.
Reporting: The permittee shall report in accordance with Section B110.

A109 Facility: Reporting Schedules

A. The permittee shall report according to the Specific Conditions and General Conditions of this permit.

A110 Facility: Fuel and Fuel Sulfur Requirements

A. Fuel and Fuel Sulfur Requirements (Units: 12, 13)

Requirement: All combustion emissions units shall combust only Diesel Fuel or No. 2 Fuel Oil. The sulfur content of the fuel shall not exceed 0.05% sulfur by weight.
Monitoring: No monitoring is required. Compliance is demonstrated through records.
Recordkeeping: (1) The permittee shall demonstrate compliance with the natural gas or fuel oil limit on total sulfur content by maintaining records of a current, valid purchase contract, tariff sheet or transportation contract for the gaseous or liquid fuel, or fuel gas analysis, specifying the allowable limit or less. (2) If fuel gas analysis is used, the analysis shall not be older than one year. (3) Alternatively, compliance shall be demonstrated by keeping a receipt or invoice from a commercial fuel supplier, with each fuel delivery, which shall include the delivery date, the fuel type delivered, the amount of fuel delivered, and the maximum sulfur content of the fuel. The permittee shall maintain records in accordance with Section B109.
Reporting: The permittee shall report in accordance with Section B110.

A111 Facility: 20.2.61 NMAC Opacity

A. 20.2.61 NMAC Opacity Limit (Units: 12, 13)

Requirement: Visible emissions from all emission stacks of all compression ignition engines shall not equal or exceed an opacity of 20 percent in accordance with the requirements at 20.2.61.109 NMAC.
Monitoring: (1) For compression ignition engines that are used to generate facility power and/or used for facility processing and are not emergency, black start, or limited use engines as defined at 40 CFR 63, Subpart ZZZZ, the permittee shall, at least once every 90 days of operation,

measure opacity on each Unit for a minimum of 10 minutes in accordance with the procedures of 40 CFR 60, Appendix A, Method 9.

For the purposes of this condition, *Startup mode* is defined as the startup period that is described in the facility's startup plan.

Recordkeeping:

(1) If any visible emissions observations were conducted, the permittee shall keep records in accordance with the requirements of Section B109 and as follows:

(a) For any visible emissions observations conducted in accordance with EPA Method 22, record the information on the form referenced in EPA Method 22, Section 11.2.

(b) For any opacity observations conducted in accordance with the requirements of EPA Method 9, record the information on the form referenced in EPA Method 9, Sections 2.2 and 2.4.

(c) For each emergency, black start, and limited use compression ignition engine, the permittee shall also record the number of operating hours per year of each Unit and the reason for operating the unit.

The permittee shall maintain records in accordance with Section B109.

Reporting: The permittee shall report in accordance with Section B110.

A112 Facility: Haul Roads

A. Truck Traffic (Unit:14)

Requirement: Compliance with the allowable particulate emissions in Table 106.A shall be demonstrated by limiting the number of haul road round trips to 252 round trips per day.

Monitoring: The permittee shall monitor the total number of haul road round trips per day.

Recordkeeping: The permittee shall keep daily records of the total number of haul road trips per day. The permittee shall maintain records in accordance with Section B109.

Reporting: The permittee shall report in accordance with Section B110.

B. Haul Road Control (Unit:14)

Requirement: Compliance with the allowable particulate emissions in Table 106.A shall be demonstrated by:

Truck traffic areas and haul roads going in and out of the plant site shall be watered **and** treated by application of base course to control particulate emissions. This condition demonstrates compliance with the 80% control efficiency used in the permit application and modeling.

This control measure shall be used on roads as far as the nearest public road.

Monitoring: The permittee shall monitor the frequency, quantity, and location(s) of the water application, or equivalent control measures.

Recordkeeping: The permittee shall keep daily records of the frequency, quantity, and location(s) of the water application, or equivalent control measures. The permittee shall maintain records in accordance with Section B109.
Reporting: The permittee shall report in accordance with Section B110.

A113 Facility: Co-Location Requirements

A. Co-Located Hot Mix Asphalt Plant, Co-located with Las Vegas Aggregate Crusher & Screening

Requirement: This facility may co-locate with the Short Line LLC. - Las Vegas Hot Mix Asphalt (NSR # 10129) or subsequent Administrative (20.2.72.219.A NMAC) and/or Technical Permit Revisions (20.2.72.219.B NMAC) of these permits. If this permit 10131 or permit number 10129 undergo a Significant Permit Revision (20.2.219.72.D), co-location with this facility is allowed if the modified permit application, review, and permit includes approved air dispersion modeling or modeling waiver allowing co-location with this facility. The facility and Hot Mix Asphalt plant must meet the setback requirements in their respective permits, whichever is greater. This facility shall not co-locate with another facility aside from Short Line LLC. - Las Vegas Hot Mix Asphalt (NSR #10129), without showing compliance with ambient air quality standards. The facility may co-locate with a GCP3 or GCP5 facility and meets the requirements of the GCP regulation and the requirements of its own permit.
Monitoring: N/A
Recordkeeping: The permittee shall keep records of the permit number of the co-located hot mix asphalt plant, concrete batch plant and aggregate plants.
Reporting: The permittee shall report all other records according to Condition B110.

A114 Facility: Relocation Requirements

A. The Crusher Plant may relocate to other parts of New Mexico without providing additional modeling with the following exceptions. The permit does not provide authority to locate in tribal land or Bernalillo County. Upon relocation, all sources of NO_X shall be at least 143 meters from the nearest fence line. When located in an area with minor source baseline dates established for PSD increments, the Crusher Plant shall move to a new location before one year of starting operations at that location. Locations in Lea County, Dona Ana County, or the City of Rio Rancho are not authorized.

If a location does not meet the conditions above, the facility may gain authorization under this permit by providing modeling that addresses the relevant conditions. Before submitting a relocation request for these exceptions, the facility shall submit an analysis that

demonstrates compliance with applicable air quality standards and/or PSD increments at the new location. After NMED responds with approval of the analysis, the relocation application for those locations may be submitted.

A115 Alternative Operating Scenario N/A

A116 Compliance Plan N/A

A117 Governing Requirements During Source Construction, Source Removal, and/or Change in Emissions Control N/A

EQUIPMENT SPECIFIC REQUIREMENTS

A200 Oil and Gas Industry N/A

CONSTRUCTION INDUSTRY - AGGREGATE

A300 Construction Industry - Aggregate

A. This section has common equipment related to most Crusher/Screening Operations.

A301 Equipment Substitutions

A. Substitution of aggregate handling equipment is authorized provided the replacement equipment is functionally equivalent and has the same or lower process capacity as the piece of equipment it is replacing in the most recent permit. The replacement equipment shall comply with the opacity and emission limit requirements in this permit.

B. The Department shall be notified within fifteen (15) days of equipment substitutions using the Equipment Substitution Form provided by the Department and available online.

A302 Process Equipment – Crushers, Screens, Conveyors

A. Fugitive Dust Control Plan (FDCP)

Requirement: The permittee shall develop a Fugitive Dust Control Plan (FDCP) for minimizing emissions from areas such as aggregate feeders, conveyors, bins, bin scales, storage piles, overburden removal, disturbed earth, buildings, truck loading/unloading, or active pits.

Sites of overburden removal and active pit areas shall be watered, dependent on existing wind speeds and soil moisture content, as necessary to minimize dust emissions. Stock piles shall be maintained with standard industry practices and procedures to minimize fugitive emissions to the atmosphere.
Monitoring: Once each calendar month, the permittee shall inspect each area to ensure that fugitive dust is being minimized and determine if the FDCP plan needs updating. Any observations of visible dust emissions from the above areas shall be considered an indication of the need to update the FDCP.
Recordkeeping: Monthly, the permittee shall make a record of each monthly inspection of each area and revise the plan to address past shortcomings as well as future activities. If no changes are needed, then the permittee shall make a record that the plan needs no changes. The permittee shall make a record of any action taken to minimize emissions as a result of the FDCP or monthly inspections. The permittee shall maintain records in accordance with Section B109.
Reporting: The permittee shall report in accordance with Section B110.

B. Wet Dust Suppression System (Units 2, 3, 4, 5, 6, 7, 8, 9, 10, 11)

Requirement: Compliance with allowable emission limits in Table 106.A shall be demonstrated by: The units 2, 3, 4, 5, 6, 7, 8, 9, 10 and 11 shall have a Wet Dust Suppression System installed to minimize fugitive emissions to the atmosphere from emission points and to meet the emission limitations contained in this permit. After daily startup, if excessive visible emissions at material transfer points are observed, additional water sprays shall be added or if already installed, turned on, to minimize the visible emissions. Each Wet Dust Suppression System shall be turned on and properly functioning at all times the facility is operating, unless weather conditions exist that achieve equivalent level of dust control, such as rain or snow. Any problems with the control devices shall be corrected before commencement of operation.
Monitoring: On each day of operation, during operation of the Wet Dust Suppression System and of the Facility, the permittee shall inspect the Wet Dust Suppression System. At a minimum, the visual inspection shall include checks for malfunctions and deficiencies in dust control effectiveness, such as breaches in the physical barriers controlling dust emissions; spray nozzle clogs; misdirected sprays; insufficient water pressure; and/or any other dust control equipment deficiencies or malfunctions.
Recordkeeping: A daily record shall be made of the Wet Dust Suppression System inspection and any maintenance activity that resulted from the inspection. The permittee shall record in accordance with Section B109 of this permit and shall also include a description of any malfunction and any corrective actions taken. The record shall be formatted with a description of what shall be inspected to ensure the inspector understands the inspection responsibilities. If the Wet Dust Suppression System is turned off due to weather conditions that achieve the equivalent level control as the Water Spray Units, it shall be so noted in the daily record.

Reporting: The permittee shall report in accordance with Section B110.

C. 40 CFR 60, Subpart OOO (Units 2, 3, 4, 5, 6, 7, 8, 9, 10, and 11)

Requirement:

(1) Crushers, screens, and conveyors, constructed, reconstructed, or modified after August 31, 1983, with a cumulative rated capacity of all initial crushers (can be fed without prior crushing) greater than 150 tons per hour of material for a portable source, and 25 ton per hour for a fixed source, are subject to NSPS, 40 CFR 60, Subpart A and Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants, and the permittee shall comply with both the notification requirements in Subpart A and the specific requirements in Subpart OOO.

(2) Particulate emissions from NSPS affected transfer points, belt conveyors, screens, or other affected facilities, as defined by Subpart OOO, shall not exhibit greater than **7%** opacity. Particulate emissions from NSPS affected crushers shall not exhibit greater than **12%** opacity.

(3) Particulate emissions from non-NSPS affected transfer points, belt conveyors, screens, feed bins, and from stockpiles shall not exhibit greater than **10%** opacity. Particulate emissions from non-NSPS crushers shall not exhibit greater than **15%** opacity

Monitoring:

(1) Initial compliance tests for particulate matter shall be conducted in accordance with the procedures for opacity in Subpart A of 40 CFR 60 and EPA test Methods 9 and 22 (if applicable), unless otherwise approved by the Department. Compliance tests shall determine the opacity at each crusher, screen, hopper, and conveyor transfer point, including transfers to stockpiles.

(2) The permittee shall perform a six-minute opacity reading for each crusher, screen, and stacker conveyor (material drop to storage pile) at least once per calendar month to demonstrate compliance with the opacity limitations in this permit. The test shall be done at the normal operational load of the facility. Compliance with this condition shall be determined by opacity test observations conducted in accordance with the procedures in 40 CFR 60.11 and Reference Method 9 in 40 CFR 60, Appendix A.

(3) Additionally, if requested by the Department in writing, the permittee shall perform a six-minute opacity reading for each transfer conveyor at least once per calendar month to demonstrate compliance with the opacity limitations in this permit. The test shall be done at the normal operational load of the facility. Compliance with this condition shall be determined by opacity test observations conducted in accordance with the procedures in 40 CFR 60.11 and Reference Method 9 in 40 CFR 60, Appendix A.

(4) If during any compliance testing, any crusher, screen, conveyor belt, or conveyor transfer point, exhibits an opacity reading greater than **5**% opacity, that emission point shall be equipped with water sprays, a dust collection and control system, a containment system, (i.e., cyclone, scrubber, baghouse, enclosures over transfer points, conveyor drop chutes),

or other equally effective control measures to minimize emissions. The control measures, as required above, shall be installed within 30 days of the compliance test, and operated on an "as needed" basis to meet the opacity limitations contained in this permit. Compliance with this condition shall be determined by opacity test observations conducted in accordance with the procedures in 40 CFR 60.11 and Reference Method 9 in 40 CFR 60 Appendix A.
Recordkeeping: The permittee shall maintain records in accordance with Subpart OOO and Section B109.
Reporting: The permittee shall report in accordance with Section B110.

A303 Combustion Equipment – Generators

A. Limit on Generator Hours of Operation (Units 12, 13)

Requirement: Compliance with allowable emission limits in Table 106.A shall be demonstrated by limiting the total hours of operation for each generator.

(1) Units 12, and 13 shall not exceed 4380 hours of operation per year.

(2) Units 12, and 13 shall be equipped with non-resettable, recordable, cumulative hour meters to measure and record the daily hours of operation.

These hours of operation were specified in the permit application and are the basis for the Department's modeling analysis to determine compliance with the applicable ambient air quality standards.

Monitoring: Daily, the permittee shall monitor the total hours of operation for each engine.

Recordkeeping: Daily, the permittee shall keep records of the following:

(1) The total hours of operation for each engine per day.

(2) Monthly, during the first twelve months of monitoring, the permittee shall record the cumulative total hours of operation per engine.

(3) After the first twelve months of monitoring, the permittee shall calculate and record the monthly rolling 12- month total hours of operation per engine.

The permittee shall meet the recordkeeping requirements in Section B109.

Reporting: The permittee shall report in accordance with Section B110.

B. Initial Compliance Test (Units 12, 13)

Requirement: Compliance with the allowable emission limits in Table 106.A shall be demonstrated by performing an initial compliance test.

Monitoring: The permittee shall perform an initial compliance test in accordance with the General Testing Requirements of Section B111. Emission testing is required for NOx and CO.

Test results that demonstrate compliance with the CO emission limits shall also be considered to demonstrate compliance with the VOC emission limits.

The monitoring exemptions of Section B108 do not apply to this requirement.

For units with g/hp-hr emission limits, the engine load shall be calculated by using the following equation:

$$\text{Load (Hp)} = \frac{\text{Fuel consumption (scfh) x Measured fuel heating value (LHV btu/scf)}}{\text{Manufacturer's rated BSFC (btu/bhp-hr) at 100\% load or best efficiency}}$$

Recordkeeping: The permittee shall maintain records in accordance with the applicable Sections in B109, B110, and B111.

Reporting: The permittee shall report in accordance with the applicable Sections in B109, B110, and B111.

C. 40 CFR 60, Subpart IIII (Units 12, 13)

Requirement: The unit is subject to 40 CFR 60, Subparts A and IIII and shall comply with the notification requirements in Subpart A and the specific requirements of Subpart IIII.

Monitoring: The permittee shall comply with all applicable monitoring requirements in 40 CFR 60, Subpart A and Subpart IIII, including but not limited to 60.4211.

Recordkeeping: The permittee shall comply with all applicable recordkeeping requirements in 40 CFR 60, Subpart A and Subpart IIII, including but not limited to 60.4214.

Reporting: The permittee shall comply with all applicable reporting requirements in 40 CFR 60, Subpart A and Subpart IIII, including but not limited to 60.4214.

D. 40 CFR 63, Subpart ZZZZ (Units 12, 13)

Requirement: The units will be subject to 40 CFR 63, Subparts A and ZZZZ if they meet the applicability criteria in 40 CFR 63.6590. The permittee shall comply with any applicable notification requirements in Subpart A and any specific requirements of Subpart ZZZZ.

Monitoring: The permittee shall comply with all applicable monitoring requirements of 40 CFR 63, Subpart A and Subpart ZZZZ.

Recordkeeping: The permittee shall comply with all applicable recordkeeping requirements of 40 CFR 63, Subpart A and Subpart ZZZZ, including but not limited to 63.6655 and 63.10.

Reporting: The permittee shall comply with all applicable reporting requirements of 40 CFR 63, Subpart A and ZZZZ, including but not limited to 63.6645, 63.6650, 63.9, and 63.10.

PART B GENERAL CONDITIONS (Attached)

PART C MISCELLANEOUS: Supporting On-Line Documents; Definitions; Acronyms (Attached)