

NORTHERN NEVADA
Public Health

Air Quality

Air Quality Management Division
1001 E. Ninth Street, Suite B171
Reno, NV 89512
Phone: 775-784-7200
www.OurCleanAir.com

**STATIONARY SOURCE
TECHNICAL SUPPORT DOCUMENT
(STATEMENT of BASIS)**

APPLICATION FOR:
Authority to Construct: New Stationary Source

SUBMITTED BY:
Empire Mining Co., LLC

PERMIT NUMBER:
AAIR16-0933

LOCATION:
Nevada Highway 447 MP 68, Empire, NV 89405

SIC code: 3275, "Gypsum Products"
NAICS code: 327420, "Gypsum Product Manufacturing"

10/10/2024

EXECUTIVE SUMMARY

This TSD establishes the methodology related to the terms and conditions of its Minor Source Permit issued pursuant to DBOH Regulation 030. The TSD shall not serve as the operating authority.

Empire Mining Co., LLC is a gypsum product manufacturer with mineral processing equipment in Washoe County. The source currently operates mineral processing equipment and plans to add additional equipment for stucco manufacturing. As a mineral processing operation, the source is classified under SIC code 3275, “Gypsum Products” and NAICS code 327420, “Gypsum Product Manufacturing”.

Empire Mining Co., LLC consists of two (2) existing mineral processing circuits and one (1) emergency engine. The equipment in the proposed stucco production circuit include one (1) hopper, three (3) conveyors, two (2) rock tanks with screw conveyors, three (3) mills with screw conveyors, three (3) propane dryers, two (2) classifiers, fourteen (14) screw conveyors, seven (7) LP holding tanks with screw conveyors, five (5) kettles, five (5) propane burners, five (5) hot holding tanks with screw conveyors, two (2) elevators, one (1) scalping screen, one (1) stucco tank, one (1) weigh hopper, one (1) mixer, and five (5) baggers. The belt conveyors, mills, screen, and baghouses will be subject to the federal requirements of 40 CFR Part 60, Subpart OOO. Additionally, the determination has been made that the equipment permitted under permit AAIR16-0020 is under common control and is on the same parcel as the equipment permitted under permit AAIR16-0933. Therefore, AAIR16-0020 will be merged with AAIR16-0933. Pursuant to DBOH 030, a source undergoing modification must obtain an Authority to Construct (ATC) before beginning construction.

Empire Mining Co., LLC will be classified as a synthetic minor source, with the Source PTE provided below in Table 1. The permit will be issued based on the permit application that was submitted on April 10, 2024.

Table 1: Source PTE – Summary (tons per year)

	Major Source Threshold (PSD)	Major Source Threshold (Part 70)	Minor Source Threshold	Source PTE (Uncontrolled)	Source PTE (Controlled)
PM10	250	100	0.365	293.21	38.91
PM2.5	250	100	0.365	77.12	11.89
SOx	250	100	0.365	0.08	0.08
NOx	250	100	0.365	11.87	11.87
CO		100	0.365	5.74	5.74
VOC		100	0.365	1.50	1.50
HAP		10/25 ¹	0.183		

¹ 10 for one individual HAP, 25 for total combined HAPs

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ACRONYMS AND ABBREVIATIONS

(These terms may be seen in the technical support document)

AQMD	Northern Nevada Public Health Air Quality Management Division
bhp	brake horsepower
CARB	California Air Resources Board
CE	control efficiency
CF	control factor
CFR	Code of Federal Regulations
CO	carbon monoxide
DBOH Regulations	Washoe County District Board of Health Regulations Governing Air Quality Management
DOM	date of manufacture
EF	emission factor
EI	emission increase
EPA	U.S. Environmental Protection Agency
EU	emission unit
g/kW-hr	grams per kilowatt-hour
gr/dscf	grains per dry standard cubic foot
GDO	gasoline dispensing operation
gpm	gallons per minute
HAP	hazardous air pollutant
H ₂ S	hydrogen sulfide
HHV	high heating value
HVLP	high volume, low pressure
kW	kilowatt
mg/dscm	milligrams per dry standard cubic meter
MMBtu	British thermal units (in millions)
NAICS	North American Industry Classification System
NO _x	nitrogen oxide
Pb	lead
PM _{2.5}	particulate matter less than 2.5 microns in aerodynamic diameter
PM ₁₀	particulate matter less than 10 microns in aerodynamic diameter
ppm	parts per million
PSD	Prevention of Significant Deterioration
PTE	potential to emit
RACT	reasonably available control technology
RICE	reciprocating internal combustion engine
SCC	Source Classification Codes
scf	standard cubic feet
SIC	Standard Industrial Classification
SO ₂	sulfur dioxide
TSD	Technical Support Document
USGS	U.S. Geological Survey
UTM	Universal Transverse Mercator
VAEL	Voluntarily Accepted Emission Limit
VMT	vehicle miles traveled
VOC	volatile organic compound

I. SOURCE INFORMATION

A. General

Preparer: Brandon Koyama
Action Received: 04/10/2024
TSD Date: 10/10/2024
Company: Empire Mining Co., LLC
Responsible Official: David Hornsby, COO
Consultant: Julie Walker, GWE Consulting
Permit Number: AAIR16-0933
Facility Name: Empire Mining Co., LLC
Facility Address: Nevada Highway 447 MP 68, Empire, NV 89405

B. Facility Description

Empire Mining Co., LLC is a gypsum product manufacturer with mineral processing equipment in Washoe County. The source currently operates mineral processing and gasoline dispensing equipment and plans to add additional equipment for stucco manufacturing. As a mineral processing operation, the source is classified under SIC code 3275, "Gypsum Products" and NAICS code 327420, "Gypsum Product Manufacturing". This is a synthetic minor source of regulated air pollutants. This source consists of two (2) existing mineral processing circuits and one (1) emergency engine. The equipment in the proposed stucco production circuit include one (1) hopper, three (3) conveyors, two (2) rock tanks with screw conveyors, three (3) mills with screw conveyors, three (3) propane dryers, two (2) classifiers, fourteen (14) screw conveyors, seven (7) LP holding tanks with screw conveyors, five (5) kettles, five (5) propane burners, five (5) hot holding tanks with screw conveyors, two (2) elevators, one (1) scalping screen, one (1) stucco tank, one (1) weigh hopper, one (1) mixer, and five (5) baggers. The source has taken a voluntarily accepted emission limit (VAEL) through utilizing control technology to avoid becoming a major source. This source is subject to 40 CFR 60 Subpart OOO.

C. Permitting History

1. The last permit was issued on September 25, 2023.
2. An application was received on April 10, 2024.
3. The draft permit and TSD were sent for review on October 11, 2024.

D. Permitting Action

This source is an existing synthetic minor source defined in DBOH Regulation 030 that is submitting this application to modify their operation and undergo an initial DBOH 030 permit evaluation. An applicability determination is performed based on the proposed changes.

Proposed equipment to be added include one (1) hopper, three (3) conveyors, two (2) rock tanks with screw conveyors, three (3) mills with screw conveyors, three (3) propane dryers, two (2)

classifiers, fourteen (14) screw conveyors, seven (7) LP holding tanks with screw conveyors, five (5) kettles, five (5) propane burners, five (5) hot holding tanks with screw conveyors, two (2) elevators, one (1) scalping screen, one (1) stucco tank, one (1) weigh hopper, one (1) mixer, and two (5) baggers. This permitting action also will merge permit AAIR16-0020 into AAIR16-0933. The AQMD has determined that the gasoline dispensing equipment permitted under AAIR16-0020 is on the same parcel and is under common control as the equipment permitted under AAIR16-0933.

A full list of affected emissions units can be found in Appendix A.

There are no insignificant activities at this source.

E. Alternative Operating Scenario

No alternative operating scenario proposed.

II. EMISSIONS INFORMATION

A. Total Source Potential to Emit and Source Applicability

DBOH Regulation 030 permitting applicability is determined by calculating the emissions for all proposed emission units using 8,760 hours of operation (except for emergency generators or fire pumps which is using 500 hours) and emission factors provided by the manufacturer, source test results, EPA AP-42, etc.

AP-42 emission factors were used to calculate emissions for the proposed emissions units. PM2.5 factors were not available for some emissions units; in those cases, PM2.5 was assumed to be 13% of PM10 following EPA’s PTE Calculator for Concrete Batch Plants. Maximum hourly throughput rates were provided by the applicant and used to calculate PTE. As some AP-42 factors for the uncontrolled emissions of the mills and kettles resulted in unrealistic emission rates, emission factors were estimated using the controlled emission factors and an assumed 90% control efficiency. The PTE for DBOH Regulation 030 applicability is shown in Table 2.

Table 2. Source Applicability Emissions (tons per year)

	Major Source Threshold (PSD)	Major Source Threshold (Part 70)	Minor Source Threshold	Source PTE (Uncontrolled)	Source PTE (Controlled)
PM10	250	100	0.365	293.21	38.91
PM2.5	250	100	0.365	77.12	11.89
SOx	250	100	0.365	0.08	0.08
NOx	250	100	0.365	11.87	11.87
CO		100	0.365	5.74	5.74
VOC		100	0.365	1.50	1.50
HAP		10/25 ²	0.183		

² 10 for one individual HAP, 25 for total combined HAPs

DBOH Regulation 030.200 states a source with a PTE for any regulated pollutant equal to or greater than the threshold of 0.365 tons per year shown in Table 2, will be applicable to the permitting requirements of DBOH Regulations 030.

This source exceeds the applicability limit for PM10, PM2.5, NOx, CO and VOC and is required to obtain an air quality permit as shown in Table 2.

B. Emissions Increase

The emissions increase associated with this permitting action are shown below in Table 3.

Table 3: Permitting Action Emissions Increase (tons per year)

	Emissions Increase Due to ATC Units	Emissions Increase Due to Modified Emission Units	Emissions Decrease Due to Removed Units	Emissions Decrease Due to Units Reclassified as Insignificant	Permitting Action Emissions Increase	Minor Source Significance Threshold
PM10	28.60	-	-	-	28.60	0.365
PM2.5	10.21	-	-	-	10.21	0.365
SOx	0.07	-	-	-	0.07	0.365
NOx	9.96	-	-	-	9.96	0.365
CO	5.74	-	-	-	5.74	0.365
VOC	-	-	-	-	-	0.365
HAP	-	-	-	-	-	0.183

C. Operational Limits

No operational limits requested.

D. Control Technology

The source will operate 12 baghouses. The baghouses will control emissions from T.001, T.002, V.001 through V.003, Z.001 through Z.005, AA.001 through AA.006, and AG.001. The source will also operate screw conveyors with enclosures throughout the process as opposed to belt conveyors to further reduce fugitive emissions. The controlled emission rates reduce the source's PTE below major source permitting thresholds, therefore classifying Empire as a synthetic minor source.

E. Emissions Limits

The following quantities of emissions are the facility's allowable emissions based upon the source's potential to emit, as determined by the physical and operational design of the equipment and any practically enforceable permit conditions that limit the emissions of the source based on use of emissions control equipment, controlled operating rates, hours of operation, or other emissions

control methods. The following quantities are used to determine annual permit maintenance fees and are enforceable emissions limits.

1. 38.90 tons per year of PM₁₀
2. 11.89 tons per year of PM_{2.5}
3. 0.08 tons per year of SO₂
4. 11.87 tons per year of NO_x
5. 5.74 tons per year of CO
6. 1.50 tons per year of VOC

F. Monitoring

The source is required to monitor material throughput and hours of operation on a daily basis. Daily leak checks and pressure drop checks are also required for all baghouses.

G. Increment

Figure 1 below shows the PSD triggered areas in Washoe County.

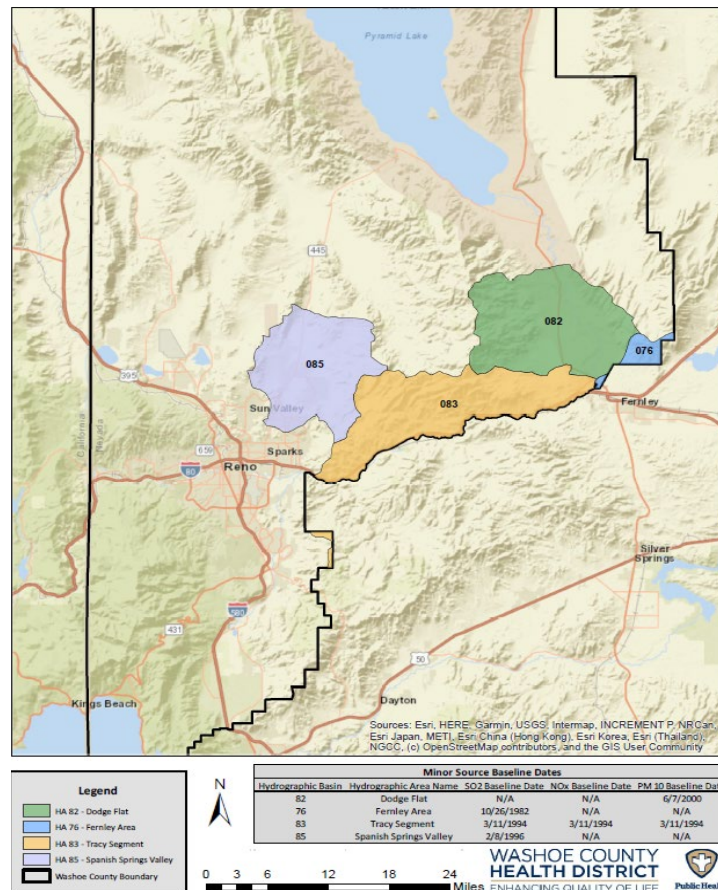


Figure 1: Washoe County PSD Triggered Areas

This source does not exist in HA 76, HA 82, HA 83, nor HA 85 and will not be subject to increment consumption tracking.

H. Performance Testing

For all belt conveyors, elevators, mills, baggers, and screens, the source is required to perform a Method 9 performance test to demonstrate compliance with the opacity requirements of 40 CFR 60 Subpart OOO upon initial construction and any time the circuit is modified or reconstructed. Method 22 testing is also required on baghouses that control emissions from any of the aforementioned emissions units. Method 22 testing is required to be repeated once every five years.

III. REGULATORY REVIEW

A. Local Regulatory Requirements

This source is subject to the permitting requirements of DBOH Regulation 030 and 010.090 for synthetic minor sources.

B. Federally Applicable Regulations

The belt conveyors, mills, screen, bucket elevators, and baggers at this source are subject to 40 CFR 60 Subpart OOO. As these emissions units commenced construction after 2008, the fugitive emissions from these units subject to a 7% opacity limit. Method 9 shall be used to demonstrate compliance upon initial construction and any time the circuit is modified or reconstructed. The baghouses that control emissions from any of these emissions units are also required to perform Method 22 performance testing every five (5) years.

IV. COMPLIANCE

A. Summary of Monitoring for Compliance

Monitoring, recordkeeping, and reporting requirements will all be included for specified requirements in the permit.

The permittee is required to monitor and keep records for all limitations specified in the permit.

V. NAAQS ANALYSIS

The NNPH AQMD does not require modeling for stationary sources to demonstrate NAAQS compliance, and therefore, no modeling was required for this source. Area monitoring throughout Washoe County is used to demonstrate compliance with the NAAQS. Table 4 below summarizes Washoe County's current design values in comparison to the NAAQS.

Table 4: Design Values and Attainment Status (as of December 31, 2023)

NAAQS		Design Value	Designations	
Pollutant (Averaging Time)	Level		Unclassifiable/ Attainment, or Maintenance	Non-Attainment (classification)
O ₃ (8-hour)	0.070 ppm	0.069 ppm	All HA's	---
PM _{2.5} (24-hour)	35 µg/m ³	59 µg/m ³	All HA's	---
PM _{2.5} (Annual)	12.0 µg/m ³	9.7 µg/m ³	All HA's	---
PM ₁₀ (24-hour)	150 µg/m ³	4.3 Expected Exceedances	All HA's ¹	---
CO (1-hour)	35 ppm	2.6 ppm	All HA's	---
CO (8-hour)	9 ppm	1.8 ppm	All HA's ²	---
NO ₂ (1-hour)	100 ppb	48 ppb	All HA's	---
NO ₂ (Annual Mean)	53 ppb	11 ppb	All HA's	---
SO ₂ (1-hour)	75 ppb	3 ppb	All HA's	---
Pb (Rolling 3-month average)	0.15 µg/m ³	n/a	All HA's	---

¹ Maintenance Area for PM₁₀ (1st 10-year maintenance plan expires January 6, 2026) [80 FR 76232](#)

² Maintenance Area for CO (2nd 10 year maintenance plan expires October 31, 2026) [81 FR 59490](#)

VI. PUBLIC PARTICIPATION

A Notice of Proposed Action, application, draft TSD, and draft ATC will be posted to the AQMD's website for a 30-day public notice period.

VII. RECOMMENDED ACTION

The AQMD recommends issuing a synthetic minor source Authority to Construct to Empire Mining Co., LLC for the following emissions units and control devices:

- S.001 – Hopper
- S.002 – Conveyor
- T.001 – Conveyor
- T.002 – Conveyor
- CT.001 – Dust Collector
- CT.002 – Dust Collector
- U.001 – Rock Tank 1 and Screw Conveyor
- U.002 – Rock Tank 2 and Screw Conveyor
- V.001 – Mill 1 and Screw Conveyor
- V.002 – Mill 2 and Screw Conveyor
- V.003 – Mill 3 and Screw Conveyor
- V.004 – Mill Dryer 1
- V.005 – Mill Dryer 2
- V.006 – Mill Dryer 3
- CT.003 – Dust Collector
- CT.004 – Dust Collector
- CT.005 – Dust Collector
- W.001 – Classifier 1
- W.002 – Classifier 2
- W.003 – Screw Conveyor
- X.001 – LP Tank 1 and Screw Conveyor
- X.002 – LP Tank 2 and Screw Conveyor
- X.003 – LP Tank 3 and Screw Conveyor
- X.004 – LP Tank 4 and Screw Conveyor
- X.005 – LP Tank 5 and Screw Conveyor
- X.006 – LP Tank 6 and Screw Conveyor
- X.007 – LP Tank 7 and Screw Conveyor
- Y.001 – Screw Conveyor
- Y.002 – Screw Conveyor
- Y.003 – Screw Conveyor
- Y.004 – Screw Conveyor
- Y.005 – Screw Conveyor
- Y.006 – Screw Conveyor
- Y.007 – Screw Conveyor
- Z.001 – Kettle 1
- Z.002 – Kettle 2
- Z.003 – Kettle 3
- Z.004 – Kettle 4
- Z.005 – Kettle 5
- Z.006 – Kettle Burner 1
- Z.007 – Kettle Burner 2

- Z.008 – Kettle Burner 3
- Z.009 – Kettle Burner 4
- Z.010 – Kettle Burner 5
- CT.006 – Dust Collector
- CT.007 – Dust Collector
- CT.008 – Dust Collector
- CT.009 – Dust Collector
- CT.0010 – Dust Collector
- AA.001 – Hot Holding Tank 1 and Screw Conveyor
- AA.002 – Hot Holding Tank 2 and Screw Conveyor
- AA.003 – Hot Holding Tank 3 and Screw Conveyor
- AA.004 – Hot Holding Tank 4 and Screw Conveyor
- AA.005 – Hot Holding Tank 5 and Screw Conveyor
- AA.006 – Screw Conveyor
- CT.011 – Dust Collector
- AB.001 – Elevator 1
- AB.002 – Screw Conveyor
- AB.003 – Screw Conveyor
- AC.001 – Stucco Tank
- AD.001 – Screw Conveyor
- AD.002 – Elevator 2
- AD.003 – Screw Conveyor
- AE.001 – Scalping Screen
- AF.001 – Screw Conveyor
- AF.002 – Weigh Hopper
- AG.001 – Mixer
- CT.012 – Dust Collector
- AH.001 – Bagger 1
- AH.002 – Bagger 2
- AH.003 – Bagger 3
- AH.004 – Bagger 4
- AH.005 – Bagger 5

10/11/2024

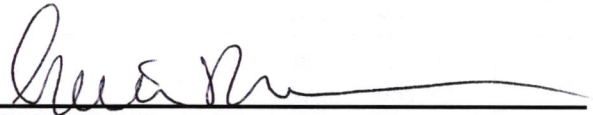
Date



Brandon Koyama
Environmental Engineer II
Air Quality Management Division
Northern Nevada Public Health

10/11/2024

Date



Genine Rosa, MS
Senior Air Quality Specialist
Air Quality Management Division
Northern Nevada Public Health

VIII. ATTACHMENTS

A. Attachment A: List of New Emissions Units

Table 5: List of Emissions Units

EU	Type	Manufacturer	Model No.	Rating	Serial No.	SCC
S.001	Hopper	N/A	N/A	75 tons/hr	N/A	2325030000
S.002	Conveyor	N/A	N/A	75 tons/hr	N/A	2325030000
T.001	Conveyor	N/A	N/A	75 tons/hr	N/A	2325030000
T.002	Conveyor	N/A	N/A	75 tons/hr	N/A	2325030000
U.001	Rock Tank and Screw Conveyor	N/A	N/A	75 tons/hr	N/A	2325030000
U.002	Rock Tank and Screw Conveyor	N/A	N/A	75 tons/hr	N/A	2325030000
V.001	Mill and Screw Conveyor	N/A	N/A	25 tons/hr	N/A	2325030000
V.002	Mill and Screw Conveyor	N/A	N/A	25 tons/hr	N/A	2325030000
V.003	Mill and Screw Conveyor	N/A	N/A	25 tons/hr	N/A	2325030000
V.004	Mill Dryer	N/A	N/A	2 mmBTU/hr	N/A	2102006000
V.005	Mill Dryer	N/A	N/A	2 mmBTU/hr	N/A	2102006000
V.006	Mill Dryer	N/A	N/A	2 mmBTU/hr	N/A	2102006000
W.001	Classifier	N/A	N/A	75 tons/hr	N/A	2325030000
W.002	Screw Conveyor	N/A	N/A	75 tons/hr	N/A	2325030000
W.003	LP Tank and Screw Conveyor	N/A	N/A	10 tons/hr	N/A	2325030000
X.001	LP Tank and Screw Conveyor	N/A	N/A	10 tons/hr	N/A	2325030000
X.002	LP Tank and Screw Conveyor	N/A	N/A	10 t tons/hr	N/A	2325030000
X.003	LP Tank and Screw Conveyor	N/A	N/A	10 tons/hr	N/A	2325030000
X.004	LP Tank and Screw Conveyor	N/A	N/A	10 tons/hr	N/A	2325030000
X.005	LP Tank and Screw Conveyor	N/A	N/A	10 tons/hr	N/A	2325030000
X.006	LP Tank and Screw Conveyor	N/A	N/A	10 tons/hr	N/A	2325030000

X.007	LP Tank and Screw Conveyor	N/A	N/A	10 tons/hr	N/A	2325030000
Y.001	Screw Conveyor	N/A	N/A	10 tons/hr	N/A	2325030000
Y.002	Screw Conveyor	N/A	N/A	10 tons/hr	N/A	2325030000
Y.003	Screw Conveyor	N/A	N/A	10 tons/hr	N/A	2325030000
Y.004	Screw Conveyor	N/A	N/A	10 tons/hr	N/A	2325030000
Y.005	Screw Conveyor	N/A	N/A	10 tons/hr	N/A	2325030000
Y.006	Screw Conveyor	N/A	N/A	10 tons/hr	N/A	2325030000
Y.007	Screw Conveyor	N/A	N/A	10 tons/hr	N/A	2325030000
Z.001	Kettle	N/A	N/A	15 tons/hr	N/A	2325030000
Z.002	Kettle	N/A	N/A	15 tons/hr	N/A	2325030000
Z.003	Kettle	N/A	N/A	15 tons/hr	N/A	2325030000
Z.004	Kettle	N/A	N/A	15 tons/hr	N/A	2325030000
Z.005	Kettle	N/A	N/A	15 tons/hr	N/A	2325030000
Z.006	Kettle Burner	N/A	N/A	2 mmBTU/hr	N/A	2102006000
Z.007	Kettle Burner	N/A	N/A	2 mmBTU/hr	N/A	2102006000
Z.008	Kettle Burner	N/A	N/A	2 mmBTU/hr	N/A	2102006000
Z.009	Kettle Burner	N/A	N/A	2 mmBTU/hr	N/A	2102006000
Z.010	Kettle Burner	N/A	N/A	2 mmBTU/hr	N/A	2102006000
AA.001	Hot Holding Tank with Screw Conveyor	N/A	N/A	15 tons/hr	N/A	2325030000
AA.002	Hot Holding Tank with Screw Conveyor	N/A	N/A	15 tons/hr	N/A	2325030000
AA.003	Hot Holding Tank with Screw Conveyor	N/A	N/A	15 tons/hr	N/A	2325030000
AA.004	Hot Holding Tank with Screw Conveyor	N/A	N/A	15 tons/hr	N/A	2325030000
AA.005	Hot Holding Tank with Screw Conveyor	N/A	N/A	15 tons/hr	N/A	2325030000
AA.006	Screw Conveyor	N/A	N/A	15 tons/hr	N/A	2325030000
AB.001	Elevator	N/A	N/A	75 tons/hr	N/A	2325030000
AB.002	Screw Conveyor	N/A	N/A	75 tons/hr	N/A	2325030000
AB.003	Screw Conveyor	N/A	N/A	75 tons/hr	N/A	2325030000
AC.001	Stucco Tank	N/A	N/A	75 tons/hr	N/A	2325030000

AD.001	Screw Conveyor	N/A	N/A	75 tons/hr	N/A	2325030000
AD.002	Elevator	N/A	N/A	75 tons/hr	N/A	2325030000
AD.003	Screw Conveyor	N/A	N/A	75 tons/hr	N/A	2325030000
AE.001	Scalping Screen	N/A	N/A	75 tons/hr	N/A	2325030000
AF.001	Screw Conveyor	N/A	N/A	75 tons/hr	N/A	2325030000
AF.002	Weigh Hopper	N/A	N/A	75 tons/hr	N/A	2325030000
AG.001	Mixer	N/A	N/A	75 tons/hr	N/A	2325030000
AH.001	Bagger	N/A	N/A	75 tons/hr	N/A	2325030000
AH.002	Bagger	N/A	N/A	75 tons/hr	N/A	2325030000
AH.003	Bagger	N/A	N/A	75 tons/hr	N/A	2325030000
AH.004	Bagger	N/A	N/A	75 tons/hr	N/A	2325030000
AH.005	Bagger	N/A	N/A	75 tons/hr	N/A	2325030000

B. Attachment 2: Emissions Inventory

NEW Non-Hazardous Material Processing - Source Production																				
S	Source Production - Mineral Transfer	4,494,196.53	302,074.44	24	E,760	75	67,000	tons	Unclassified	PM ₁₀	3,00E-03	PM _{2.5}	3.00E-03	NO _x	0.23	SO ₂	0.99	CO	0.36	AP-42 Chapter 11.0-2, Table 11.0-2
E.001	Shovel Loading	4,494,196.53	302,074.44	24 <td>E,760</td> <td>75</td> <td>67,000</td> <td>tons <td>Unclassified</td> <td>PM₁₀</td> <td>1.10E-03 <td>PM_{2.5}</td> <td>1.10E-03 <td>NO_x</td> <td>0.08</td> <td>SO₂</td> <td>0.36</td> <td>CO</td> <td>0.14</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td></td>	E,760	75	67,000	tons <td>Unclassified</td> <td>PM₁₀</td> <td>1.10E-03 <td>PM_{2.5}</td> <td>1.10E-03 <td>NO_x</td> <td>0.08</td> <td>SO₂</td> <td>0.36</td> <td>CO</td> <td>0.14</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td>	Unclassified	PM ₁₀	1.10E-03 <td>PM_{2.5}</td> <td>1.10E-03 <td>NO_x</td> <td>0.08</td> <td>SO₂</td> <td>0.36</td> <td>CO</td> <td>0.14</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	PM _{2.5}	1.10E-03 <td>NO_x</td> <td>0.08</td> <td>SO₂</td> <td>0.36</td> <td>CO</td> <td>0.14</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	NO _x	0.08	SO ₂	0.36	CO	0.14	AP-42 Chapter 11.0-2, Table 11.0-2
E.002	Conveyor	4,494,196.53	302,074.44	24 <td>E,760</td> <td>75</td> <td>67,000</td> <td>tons <td>Unclassified</td> <td>PM₁₀</td> <td>1.10E-03 <td>PM_{2.5}</td> <td>1.10E-03 <td>NO_x</td> <td>0.08</td> <td>SO₂</td> <td>0.36</td> <td>CO</td> <td>0.14</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td></td>	E,760	75	67,000	tons <td>Unclassified</td> <td>PM₁₀</td> <td>1.10E-03 <td>PM_{2.5}</td> <td>1.10E-03 <td>NO_x</td> <td>0.08</td> <td>SO₂</td> <td>0.36</td> <td>CO</td> <td>0.14</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td>	Unclassified	PM ₁₀	1.10E-03 <td>PM_{2.5}</td> <td>1.10E-03 <td>NO_x</td> <td>0.08</td> <td>SO₂</td> <td>0.36</td> <td>CO</td> <td>0.14</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	PM _{2.5}	1.10E-03 <td>NO_x</td> <td>0.08</td> <td>SO₂</td> <td>0.36</td> <td>CO</td> <td>0.14</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	NO _x	0.08	SO ₂	0.36	CO	0.14	AP-42 Chapter 11.0-2, Table 11.0-2
F	Source Production - Mineral Transfer	4,494,196.53	302,074.44	24 <td>E,760</td> <td>75</td> <td>67,000</td> <td>tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td></td>	E,760	75	67,000	tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td>	Controlled	PM ₁₀	1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	PM _{2.5}	1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	NO _x	0.01	SO ₂	0.04	CO	0.01	AP-42 Chapter 11.0-2, Table 11.0-2
F.001	Conveyor	4,494,196.53	302,074.44	24 <td>E,760</td> <td>75</td> <td>67,000</td> <td>tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td></td>	E,760	75	67,000	tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td>	Controlled	PM ₁₀	1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	PM _{2.5}	1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	NO _x	0.01	SO ₂	0.04	CO	0.01	AP-42 Chapter 11.0-2, Table 11.0-2
F.002	Conveyor	4,494,196.53	302,074.44	24 <td>E,760</td> <td>75</td> <td>67,000</td> <td>tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td></td>	E,760	75	67,000	tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td>	Controlled	PM ₁₀	1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	PM _{2.5}	1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	NO _x	0.01	SO ₂	0.04	CO	0.01	AP-42 Chapter 11.0-2, Table 11.0-2
G	Source Production - Back Fills	4,494,196.53	302,074.44	24 <td>E,760</td> <td>75</td> <td>67,000</td> <td>tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td></td>	E,760	75	67,000	tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td>	Controlled	PM ₁₀	1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	PM _{2.5}	1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	NO _x	0.01	SO ₂	0.04	CO	0.01	AP-42 Chapter 11.0-2, Table 11.0-2
G.001	Rock Tack 1 and Screen Conveyor	4,494,196.53	302,074.44	24 <td>E,760</td> <td>75</td> <td>67,000</td> <td>tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td></td>	E,760	75	67,000	tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td>	Controlled	PM ₁₀	1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	PM _{2.5}	1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	NO _x	0.01	SO ₂	0.04	CO	0.01	AP-42 Chapter 11.0-2, Table 11.0-2
G.002	Rock Tack 2 and Screen Conveyor	4,494,196.53	302,074.44	24 <td>E,760</td> <td>75</td> <td>67,000</td> <td>tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td></td>	E,760	75	67,000	tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td>	Controlled	PM ₁₀	1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	PM _{2.5}	1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	NO _x	0.01	SO ₂	0.04	CO	0.01	AP-42 Chapter 11.0-2, Table 11.0-2
H	Source Production - Mills	4,494,196.53	302,074.44	24 <td>E,760</td> <td>23</td> <td>219,000</td> <td>tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td></td>	E,760	23	219,000	tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td>	Controlled	PM ₁₀	1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	PM _{2.5}	1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	NO _x	0.01	SO ₂	0.04	CO	0.01	AP-42 Chapter 11.0-2, Table 11.0-2
H.001	Mill 1 and Screen Conveyor	4,494,196.53	302,074.44	24 <td>E,760</td> <td>23</td> <td>219,000</td> <td>tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td></td>	E,760	23	219,000	tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td>	Controlled	PM ₁₀	1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	PM _{2.5}	1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	NO _x	0.01	SO ₂	0.04	CO	0.01	AP-42 Chapter 11.0-2, Table 11.0-2
H.002	Mill 2 and Screen Conveyor	4,494,196.53	302,074.44	24 <td>E,760</td> <td>23</td> <td>219,000</td> <td>tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td></td>	E,760	23	219,000	tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td>	Controlled	PM ₁₀	1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	PM _{2.5}	1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	NO _x	0.01	SO ₂	0.04	CO	0.01	AP-42 Chapter 11.0-2, Table 11.0-2
H.003	Mill 3 and Screen Conveyor	4,494,196.53	302,074.44	24 <td>E,760</td> <td>23</td> <td>219,000</td> <td>tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td></td>	E,760	23	219,000	tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td>	Controlled	PM ₁₀	1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	PM _{2.5}	1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	NO _x	0.01	SO ₂	0.04	CO	0.01	AP-42 Chapter 11.0-2, Table 11.0-2
H.004	Mill Drive 1 Maintenance Shop Mold # FRD1136 Stack # Unknown	4,494,196.53	302,074.44	24 <td>E,760</td> <td>2 <td>48</td> <td></td> <td>Unclassified</td> <td>PM₁₀</td> <td>7.67E-03</td> <td>PM_{2.5}</td> <td>7.67E-03</td> <td>NO_x</td> <td>0.14</td> <td>SO₂</td> <td>0.56</td> <td>CO</td> <td>0.21</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	E,760	2 <td>48</td> <td></td> <td>Unclassified</td> <td>PM₁₀</td> <td>7.67E-03</td> <td>PM_{2.5}</td> <td>7.67E-03</td> <td>NO_x</td> <td>0.14</td> <td>SO₂</td> <td>0.56</td> <td>CO</td> <td>0.21</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	48		Unclassified	PM ₁₀	7.67E-03	PM _{2.5}	7.67E-03	NO _x	0.14	SO ₂	0.56	CO	0.21	AP-42 Chapter 11.0-2, Table 11.0-2
H.005	Mill Drive 2 Maintenance Shop Mold # FRD1136 Stack # Unknown	4,494,196.53	302,074.44	24 <td>E,760</td> <td>2 <td>48</td> <td></td> <td>Unclassified</td> <td>PM₁₀</td> <td>7.67E-03</td> <td>PM_{2.5}</td> <td>7.67E-03</td> <td>NO_x</td> <td>0.14</td> <td>SO₂</td> <td>0.56</td> <td>CO</td> <td>0.21</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	E,760	2 <td>48</td> <td></td> <td>Unclassified</td> <td>PM₁₀</td> <td>7.67E-03</td> <td>PM_{2.5}</td> <td>7.67E-03</td> <td>NO_x</td> <td>0.14</td> <td>SO₂</td> <td>0.56</td> <td>CO</td> <td>0.21</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	48		Unclassified	PM ₁₀	7.67E-03	PM _{2.5}	7.67E-03	NO _x	0.14	SO ₂	0.56	CO	0.21	AP-42 Chapter 11.0-2, Table 11.0-2
H.006	Mill Drive 3 Maintenance Shop Mold # FRD1136 Stack # Unknown	4,494,196.53	302,074.44	24 <td>E,760</td> <td>2 <td>48</td> <td></td> <td>Unclassified</td> <td>PM₁₀</td> <td>7.67E-03</td> <td>PM_{2.5}</td> <td>7.67E-03</td> <td>NO_x</td> <td>0.14</td> <td>SO₂</td> <td>0.56</td> <td>CO</td> <td>0.21</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	E,760	2 <td>48</td> <td></td> <td>Unclassified</td> <td>PM₁₀</td> <td>7.67E-03</td> <td>PM_{2.5}</td> <td>7.67E-03</td> <td>NO_x</td> <td>0.14</td> <td>SO₂</td> <td>0.56</td> <td>CO</td> <td>0.21</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	48		Unclassified	PM ₁₀	7.67E-03	PM _{2.5}	7.67E-03	NO _x	0.14	SO ₂	0.56	CO	0.21	AP-42 Chapter 11.0-2, Table 11.0-2
I	Source Production - Classifier	4,494,196.53	302,074.44	24 <td>E,760</td> <td>75</td> <td>67,000</td> <td>tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td></td>	E,760	75	67,000	tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td>	Controlled	PM ₁₀	1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	PM _{2.5}	1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	NO _x	0.01	SO ₂	0.04	CO	0.01	AP-42 Chapter 11.0-2, Table 11.0-2
I.001	Classifier	4,494,196.53	302,074.44	24 <td>E,760</td> <td>75</td> <td>67,000</td> <td>tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td></td>	E,760	75	67,000	tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td>	Controlled	PM ₁₀	1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	PM _{2.5}	1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	NO _x	0.01	SO ₂	0.04	CO	0.01	AP-42 Chapter 11.0-2, Table 11.0-2
I.002	Classifier	4,494,196.53	302,074.44	24 <td>E,760</td> <td>75</td> <td>67,000</td> <td>tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td></td>	E,760	75	67,000	tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td>	Controlled	PM ₁₀	1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	PM _{2.5}	1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	NO _x	0.01	SO ₂	0.04	CO	0.01	AP-42 Chapter 11.0-2, Table 11.0-2
I.003	Screen Conveyor	4,494,196.53	302,074.44	24 <td>E,760</td> <td>75</td> <td>67,000</td> <td>tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td></td>	E,760	75	67,000	tons <td>Controlled</td> <td>PM₁₀</td> <td>1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td></td>	Controlled	PM ₁₀	1.00E-04 <td>PM_{2.5}</td> <td>1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td> </td>	PM _{2.5}	1.00E-04 <td>NO_x</td> <td>0.01</td> <td>SO₂</td> <td>0.04</td> <td>CO</td> <td>0.01</td> <td>AP-42 Chapter 11.0-2, Table 11.0-2</td>	NO _x	0.01	SO ₂	0.04	CO	0.01	AP-42 Chapter 11.0-2, Table 11.0-2

