



MAY 10 2011

Gerardo C. Rios, Chief
Permits Office (AIR-3)
U.S. EPA - Region IX
75 Hawthorne St.
San Francisco, CA 94105

**Re: Notice of Preliminary Decision – Title V Permit Renewal
District Facility # N-355
Project # N-1094065**

Dear Mr. Rios:

Enclosed for your review and comment is the District's analysis of the application to renew the Federally Mandated Operating Permit for General Mills Operations, Inc for its cereal manufacturing operation at 2000 West Turner Road in Lodi, California.

The notice of preliminary decision for this project will be published approximately three days from the date of this letter. Please submit your written comments on this project within the 45-day comment period which begins on the date of publication of the public notice.

Thank you for your cooperation in this matter. If you have any questions regarding this matter, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900.

Sincerely,

David Warner
Director of Permit Services

Attachments
C: Vanesa Gonzalez, Permit Services Engineer

Seyed Sadredin
Executive Director/Air Pollution Control Officer

Northern Region
4800 Enterprise Way
Modesto, CA 95356-8718
Tel: (209) 557-6400 FAX: (209) 557-6475

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1990 E. Gettysburg Avenue
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MAY 10 2011

Mike Tollstrup, Chief
Project Assessment Branch
Air Resources Board
P O Box 2815
Sacramento, CA 95812-2815

**Re: Notice of Preliminary Decision - Title V Permit Renewal
District Facility # N-355
Project # N-1094065**

Dear Mr. Tollstrup:

Enclosed for your review and comment is the District's analysis of the application to renew the Federally Mandated Operating Permit for General Mills Operations, Inc for its cereal manufacturing operation at 2000 West Turner Road in Lodi, California.

The notice of preliminary decision for this project will be published approximately three days from the date of this letter. Please submit your written comments on this project within the 30-day comment period which begins on the date of publication of the public notice.

Thank you for your cooperation in this matter. If you have any questions regarding this matter, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900.

Sincerely,

David Warner
Director of Permit Services

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MAY 10 2011

Wade Broughton
General Mills Operations, Inc
P O Box 3002
Lodi, CA 95241

**Re: Notice of Preliminary Decision - Title V Permit Renewal
District Facility # N-355
Project # N-1094065**

Dear Mr. Broughton:

Enclosed for your review and comment is the District's analysis of the application to renew the Federally Mandated Operating Permit for General Mills Operations, Inc for its cereal manufacturing operation at 2000 West Turner Road in Lodi, California.

The notice of preliminary decision for this project will be published approximately three days from the date of this letter. Please submit your written comments on this project within the 30-day comment period which begins on the date of publication of the public notice.

Thank you for your cooperation in this matter. If you have any questions regarding this matter, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900.

Sincerely,



David Warner
Director of Permit Services

Attachments

C: Vanesa Gonzalez, Permit Services Engineer

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Stockton Record

**NOTICE OF PRELIMINARY DECISION
FOR THE PROPOSED RENEWAL OF
THE FEDERALLY MANDATED OPERATING PERMIT**

NOTICE IS HEREBY GIVEN that the San Joaquin Valley Air Pollution Control District solicits public comment on the proposed renewal of the Federally Mandated Operating Permit to General Mills Operations, Inc for its cereal manufacturing operation at 2000 West Turner Road in Lodi, California.

The District's analysis of the legal and factual basis for this proposed action, project #N-1094065, is available for public inspection at http://www.valleyair.org/notices/public_notices_idx.htm and the District office at the address below. There are no emission changes associated with this proposed action. This will be the public's only opportunity to comment on the specific conditions of the proposed renewal of the Federally Mandated Operating permit. If requested by the public, the District will hold a public hearing regarding issuance of this renewed permit. For additional information, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900. Written comments on the proposed renewed permit must be submitted within 30 days of the publication date of this notice to DAVID WARNER, DIRECTOR OF PERMIT SERVICES, SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT, 1990 E. GETTYSBURG AVE, FRESNO, CALIFORNIA 93726-0244.

**SAN JOAQUIN VALLEY
AIR POLLUTION CONTROL DISTRICT**

**Proposed Title V Permit Renewal Evaluation
General Mills Operations, Inc
N-355**

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TITLE V PERMIT RENEWAL EVALUATION
Cereal Manufacturer

Engineer: Vanesa Gonzalez
Date: March 17, 2011

Facility Number: N-355
Facility Name: General Mills Operations, Inc
Mailing Address: P. O. Box 3002
Lodi, CA 95241

Contact Name: Wade Broughton
Phone: (209) 334-7090

Responsible Official: Carson Funderburk
Title: Plant Manager

Project # : N-1094065
Deemed Complete: September 28, 2009

I. PROPOSAL

General Mills Operations, Inc was issued a Title V permit on March 16, 2001. As required by District Rule 2520, the applicant is requesting a permit renewal. The existing Title V permit shall be reviewed and modified to reflect all applicable District and federal rules updated, removed, or added since the issuance of the initial Title V permit.

The purpose of this evaluation is to provide the legal and factual basis for all updated applicable requirements and to determine if the facility will comply with these updated requirements. It also specifically identifies all additions, deletions, and/or changes made to permit conditions or equipment descriptions.

II. FACILITY LOCATION

General Mills Operations, Inc is located at 2000 West Turner Road in Lodi, CA.

III. EQUIPMENT LISTING

A detailed facility printout listing all permitted equipment at the facility is included as Attachment C.

IV. GENERAL PERMIT TEMPLATE USAGE

The applicant does not propose to use any model general permit templates.

V. SCOPE OF EPA AND PUBLIC REVIEW

The applicant is not requesting any model general permit templates. Therefore, all federally enforceable conditions in this current Title V permit will be subject to EPA and public review.

VI. FEDERALLY ENFORCEABLE REQUIREMENTS

A. Rules Updated

- District Rule 2020, Exemptions
(amended December 19, 2002 ⇒ amended December 12, 2007)
- District Rule 2201, New and Modified Stationary Source Review Rule
(amended December 18, 2008)
- District Rule 4306, Boilers, Steam Generators, Process Heaters
(adopted September 18, 2003 ⇒ amended October 16, 2008)
- District Rule 4601, Architectural Coatings
(amended October 31, 2001 ⇒ amended December 17, 2009)
- District Rule 4702, Internal Combustion Engines
(amended June 16, 2005 ⇒ amended January 18, 2007)
- District Rule 4703, Stationary Gas Turbines
(amended April 25, 2002 ⇒ amended September 20, 2007)
- District Rule 8011, General Requirements
(adopted November 15, 2001 ⇒ amended August 19, 2004)

- District Rule 8021, Construction, Demolition, Excavations, Extraction, and Other Earthmoving Activities
(adopted November 15, 2001 ⇒ amended August 19, 2004)
- District 8031, Bulk Materials
(adopted November 15, 2001 ⇒ amended August 19, 2004)
- District Rule 8041, Carryout and Trackout
(adopted November 15, 2001 ⇒ amended August 19, 2004)
- District Rule 8051, Open Areas
(adopted November 15, 2001 ⇒ amended August 19, 2004)
- District Rule 8061, Paved and Unpaved Roads
(adopted November 15, 2001 ⇒ amended August 19, 2004)
- District Rule 8071, Unpaved Vehicle/Equipment Traffic Areas
(adopted November 15, 2001 ⇒ amended September 16, 2004)
- 40 CFR 60 Subpart GG, Standards of Performance for Stationary Gas Turbine

B. Rules Removed

- District Rule 4305, Boilers, Steam Generators, and Process Heaters
(amended August 21, 2003)
- District Rule 4701, Internal Combustion Engines – Phase 1 (amended August 21, 2003)

C. Rules Added

- 40 CFR 60 Subpart IIII, Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
- 40 CFR 64, Compliance Assurance Monitoring (CAM)

D. Rules Not Updated

- District Rule 1070, Inspections (amended December 17, 1992)
- District Rule 1081, Source Sampling (amended December 16, 1993)
- District Rule 1100, Equipment Breakdown (amended December 17, 1992)

- District Rule 1160, Emission Statements (adopted November 18, 1992)
- District Rule 2010, Permits Required (amended December 17, 1992)
- District Rule 2031, Transfer of Permits (amended December 17, 1992)
- District Rule 2040, Applications (amended December 17, 1992)
- District Rule 2070, Standards for Granting Applications (amended December 17, 1992)
- District Rule 2080, Conditional Approval (amended December 17, 1992)
- District Rule 2520, Federally Mandated Operating Permit (June 21, 2001)
- District Rule 4101, Visible Emissions (amended February 17, 2001)
- District Rule 4201, Particulate Matter Concentration (amended December 17, 1992)
- District Rule 4202, Particulate Matter - Emission Rate (amended December 17, 1992)
- District Rule 4301, Fuel Burning Equipment (amended December 17, 1992)
- District Rule 4801, Sulfur Compounds (amended December 17, 1992)
- 40 CFR Part 61, Subpart M, National Emission Standard for Asbestos
- 40 CFR Part 82, Subpart F, Stratospheric Ozone

VII. REQUIREMENTS NOT FEDERALLY ENFORCEABLE

For each Title V source, the District issues a single permit that contains the Federally Enforceable requirements, as well as the District-only requirements. The District-only requirements are not a part of the Title V Operating Permits. The terms and conditions that are part of the facility's Title V permit are designated as "Federally Enforceable Through Title V Permit".

For this facility, the following are not federally enforceable and will not be discussed in further detail:

A. Rules Added

- **District Rule 4320, Advanced Emission Reduction Options for Boilers, Steam Generators, and Process Heaters Greater than 5.0 MMBtu/hr (adopted October 16, 2008)**

For this facility, condition 1 of the requirements for permit units N-355-20-9 and -95-2 are based on the rules listed above and are not Federally Enforceable through Title V.

- **Title 13 California Code of Regulations (CCR), Section 2423, Exhaust Emission Standards and Test Procedures, Off-Road Compression-Ignition Engines and Equipment**

N-355-83-3: 355 HP CUMMINS DIESEL FIRED I.C. ENGINE MODEL #NT855GZ, SERIAL #56207, SERVING AN ONAN STANDBY GENERATOR (200 KW) FOR UTILITY POWER INTERRUPTIONS

Condition 5 of the requirements for this permit unit is based on the rule listed above and is not Federally Enforceable through Title V. However, these conditions also show compliance with several SIP Approved District Rules as discussed below. Therefore, these conditions are listed as Federally Enforceable on the permit requirements.

- **Title 17 CCR, Section 93115, Airborne Toxic Control Measure for Stationary Compression Ignition (CI) Engines**

N-355-83-3: 355 HP CUMMINS DIESEL FIRED I.C. ENGINE MODEL #NT855GZ, SERIAL #56207, SERVING AN ONAN STANDBY GENERATOR (200 KW) FOR UTILITY POWER INTERRUPTIONS

Conditions 5, 7, 8, 14, 15, and 16 of the requirements for permit unit N-355-83-3 are based on the rule listed above and are not Federally Enforceable through Title V. However, these conditions also show compliance with several SIP Approved District Rules as discussed below. Therefore, these conditions are listed as Federally Enforceable on the permit requirements.

N-355-91-3: 170 HP DETROIT DIESEL, DIESEL-FIRED EMERGENCY I.C. ENGINE POWERING A STAND-BY FIRE PUMP

Conditions 7, 8, 13, 15, and 16 of the requirements for permit unit N-355-91-3 are based on the rule listed above and are not Federally Enforceable through Title V. However, these conditions also show compliance with several SIP Approved District Rules as discussed below. Therefore, these conditions are listed as Federally Enforceable on the permit requirements.

B. Rules Not Updated

District Rule 4102, Nuisance (amended December 17, 1992)

Condition 41 on permit N-355-0-3 is based on District Rule 4102 and will therefore not be discussed any further.

VIII. PERMIT REQUIREMENTS

The purpose of this evaluation is to review changes to federally enforceable requirements; therefore, this compliance section will only address rules that have been amended or added since the issuance of the initial Title V permit.

A. District Rule 2020 - Exemptions

District Rule 2020 lists equipment which are specifically exempt from obtaining permits and specifies recordkeeping requirements to verify such exemptions. The amendments to this rule do not have any affect on current permit requirements and will therefore not be addressed in this evaluation.

B. District Rule 2201 - New and Modified Stationary Source Review Rule

District Rule 2201 has been amended since this facility's initial Title V permit was issued. This Title V permit renewal does not constitute a modification per section 3.26, defined as an action including at least one of the following items:

- 1) Any change in hours of operation, production rate, or method of operation of an existing emissions unit, which would necessitate a change in permit conditions.
- 2) Any structural change or addition to an existing emissions unit which would necessitate a change in permit conditions. Routine replacement shall not be considered to be a structural change.
- 3) An increase in emissions from an emissions unit caused by a modification of the Stationary Source when the emissions unit is not subject to a daily emissions limitation.
- 4) Addition of any new emissions unit which is subject to District permitting requirements.
- 5) A change in a permit term or condition proposed by an applicant to obtain an exemption from an applicable requirement to which the source would otherwise be subject.

Therefore, the updated requirements of this rule are not applicable at this time.

C. District Rule 2520 – Federally Mandated Operating Permits

There are no federally applicable Greenhouse Gas (GHG) requirements for this source. It should be noted that the Mandatory Greenhouse Gas Reporting rule (40CFR Part 98) is not included in the definition of an applicable requirement within Title V (per 40CFR 71.2). Therefore, there will be no further discussion of GHG in this evaluation.

D. District Rule 4306 – Boilers, Steam Generators, and Process Heaters – Phase 3

This rule applies to any boiler, steam generator or process heater, with a rated heat input greater than 5 million Btu per hour that is fired with gaseous and/or liquid fuels. This rule was amended in October 16, 2008 with the following amendments.

Section 5.1 requires that NO_x and CO emissions shall not exceed the limits specified in Table 1. For units with a rated heat input equal to or greater than 20.0 MMBtu/hr (Table 1 Category B), NO_x and CO emissions shall not exceed 9 ppmv and 400 ppmv, respectively.

Section 5.2 applies to units limited to 9 billion Btu per calendar year. Therefore this section does not apply to any units at this facility.

Section 5.3 states that emission limits shall not apply during start-up or shutdown provided an operator complies with the requirements that the duration of each start-up or each shutdown shall not exceed two hours, the emission control system shall be in operation and emissions shall be minimized insofar as technologically feasible during start-up or shutdown, and an operator may submit an application for a permit condition to allow more than two hours for each start-up or each shutdown provided the operator meets all of the conditions specified in Sections 5.3.3.1 through 5.3.3.3.

Section 5.4 requires that operators of any unit subject to the applicable emission limits of the rule shall install and maintain an operational APCO approved Continuous Emissions Monitoring System (CEMS) for NO_x, CO, and oxygen, or implement an APCO-approved Alternate Monitoring System. The facility is proposing to implement stack concentration of NO_x, CO and O₂ monthly monitoring.

Section 6.1 requires that records required by Sections 6.1.1 through 6.1.4 shall be maintained for five calendar years and shall be made available to the APCO upon request.

Section 6.2 identifies the applicable test methods.

Section 6.3 requires that units subject to the requirements in Sections 5.1 or 5.2.3 shall be source tested to determine compliance with the applicable emission limits at least once every 12 months.

The following permit requirements ensure compliance with this rule:

- a. N-355-20-9: 48.3 MMBTU/HR TRANE-MURRAY MODEL MCF2-50 BOILER EQUIPPED WITH A NATCOM MODEL P-52-G-24-1419 ULTRA LOW-NOX BURNER
 - Conditions 6, 7, 14, 15, 16, and 18 through 26 assure compliance with the requirements of this rule.
- b. N-355-95-2: 48.3 MMBTU/HR NEBRASKA NS-C-52-ECON NATURAL GAS/LPG FIRED BOILER EQUIPPED WITH A NATCOM MODEL P-48-G-24-1318 ULTRA-LOW NOX BURNER
 - Conditions 5, 6, 7, 9, 10, 13, 14, 15, 17 and 19 through 28 assure compliance with the requirements of this rule.

E. District Rule 4601 - Architectural Coatings

This rule limits the emissions of VOCs from architectural coatings. It requires limiting the application of any architectural coating to no more than what is listed in the Table of Standards (Section 5.0). This rule further specifies labeling requirements, coatings thinning recommendations, and storage requirements.

The following changes were included in the latest rule amendment that resulted in adding new permit requirements and/or revising current permit requirements:

- The tables outlining the VOC content of different specialty coatings has been largely replaced with the Table of Standards in Section 5.0.
- New labeling, reporting, test methodology and other requirements have been incorporated into the rule in order to allow ARB to administer the Averaging Program as detailed in Section 8.0.

The following permit requirements were added and/or revised to ensure compliance with this rule:

- a. N-355-0-3 – Facility Wide Requirements
 - Conditions 23, 24, and 25 ensure compliance with the revised requirements of this rule.

F. District Rule 4702, Internal Combustion Engines–Phase 2

The purpose of this rule is to limit the emissions of nitrogen oxides (NO_x), carbon monoxide (CO), and volatile organic compounds (VOC) from internal combustion engines. This rule applies to any internal combustion (IC) engine with a rated brake horsepower greater than 50 horsepower.

Pursuant to Section 4.3, except for the requirements of Section 6.2.3, the requirements of this rule shall not apply to an internal combustion engine that meets the following conditions:

- 1) The engine is operated exclusively to preserve or protect property, human life, or public health during a disaster or state of emergency, such as a fire or flood, and
- 2) Except for operations associated with Section 4.3.1.1, the engine is limited to operate no more than 100 hours per calendar year as determined by an operational nonresettable elapsed operating time meter, for periodic maintenance, periodic readiness testing, and readiness testing during and after repair work of the engine, and
- 3) The engine is operated with a nonresettable elapsed operating time meter. In lieu of installing a nonresettable time meter, the owner of an engine may use an alternative device, method, or technique, in determining operating time provided that the alternative is approved by the APCO. The owner of the engine shall properly maintain and operate the time meter or alternative device in accordance with the manufacturer's instructions.

Section 6.2.3 requires that an owner claiming an exemption under Section 4.2 or Section 4.3 shall maintain annual operating records. This information shall be retained for at least five years, shall be readily available, and submitted to the APCO upon request and at the end of each calendar year in a manner and form approved by the APCO.

- a. N-355-83-3: 355 HP CUMMINS DIESEL FIRED I.C. ENGINE MODEL #NT855GZ, SERIAL #56207, SERVING AN ONAN STANDBY GENERATOR (200 KW) FOR UTILITY POWER INTERRUPTIONS

Conditions 7 and 9 through 16 of the permit requirements for this unit ensure compliance with this rule.

- b. N-355-91-3: 170 HP DETROIT DIESEL, DIESEL-FIRED EMERGENCY I.C. ENGINE POWERING A STAND-BY FIRE PUMP

Conditions 7 and 9 through 16 of the permit requirements for this unit ensure compliance with this rule.

G. District Rule 4703 - Stationary Gas Turbines

This rule applies to all stationary gas turbine systems, which are subject to District permitting requirements, and with ratings equal to or greater than 0.3 megawatt (MW) or a maximum heat input rating of more than 3,000,000 Btu per hour.

Section 5.1.2 requires the owner or operator to meet the applicable emission limits of Table 5-2, Tier 2 NO_x Compliance Limits.

Section 5.1.3 requires the owner or operator to meet the applicable emission limits of Table 5-3, Tier 3 NO_x Compliance Limits, by the compliance date in Section 7.3 of this rule. Per Section 7.3 the units at this facility are not required to meet the requirements of this section till October 1, 2011 or within 90 days of a major overhaul whichever comes first.

Section 5.2 requires the owner or operator to meet 200 ppmvd CO @ 15% O₂.

Section 5.3 states that on or after the compliance due date the applicable emission limits will not be applicable during a transitional operational period. Section 3.33 defines the transitional operational period as any of the bypass transition period, primary re-ignition period, reduced load period, startup, or shutdown.

a. N-355-21-6: 3.48 MW COGENERATION SYSTEM CONSISTING OF AN ALLISON MODEL 501 KB GAS TURBINE WITH AN ELECTRIC MOTOR STARTER

- Conditions 8 through 12 on the proposed permit assure compliance with the requirements of this rule.

Section 6.1 requires that the owner or operator of any existing stationary gas turbine system, unless exempted in Section 6.1.5, shall submit, to the APCO for approval, an emissions control plan of all actions, including a schedule of increments of progress, which will be taken to comply with the requirements of the applicable NO_x Compliance Limit in Section 5.0 and Compliance Schedule in Section 7.0. the requirements from this section have already been satisfied.

Section 6.2 requires the owner or operator, for the turbines with exhaust gas NO_x control devices, to either install, operate, and maintain continuous emissions monitoring system (CEMS) for NO_x and O₂, or install and maintain one or more of the pre-approved alternate monitoring methods given in Sections 6.2.1.1 through 6.2.1.7. The facility has chosen to use a pre-approved alternate monitoring method.

Section 6.2.4 requires the owner or operator to maintain all records for a period of five year from the date of data entry and shall make such records available to the APCO upon request. Conditions will be included to satisfy compliance with this section.

Section 6.2.5 requires the owner or operator to submit information correlating the control system operating parameters to the associated NO_x output. This information may be used by the APCO to determine compliance when there is no continuous emission monitoring system for NO_x available or when the continuous emission monitoring system is not operating properly.

Section 6.2.6 requires the owner or operator to maintain a stationary gas turbine system operating log that includes, on a daily basis, the actual local start-up time and stop time, length and reason for reduced load periods, total hours of operation, type and quantity of fuel used (liquid/gas).

Section 6.2.8 requires that the operator performing start-up or shutdown of a unit shall keep records of the duration of start-up or shutdown.

a. N-355-21-6: 3.48 MW COGENERATION SYSTEM CONSISTING OF AN ALLISON MODEL 501 KB GAS TURBINE WITH AN ELECTRIC MOTOR STARTER

- Conditions 23, 27, 28 and 29 on the proposed permit assure compliance with the requirements of this rule.

Section 6.3.1 requires that the owner or operator of any stationary gas turbine systems subject to the provisions of Section 5.0 of this rule shall provide source test information annually regarding the exhaust gas NO_x and CO concentrations. Section 6.3.3 requires the owner or operator of any unit with an intermittently operated auxiliary burner shall demonstrate compliance with the auxiliary burner both on and off.

Section 6.4 identifies various test methods to measure NO_x, CO, O₂, HHV and LHV of gaseous fuels.

a. N-355-21-6: 3.48 MW COGENERATION SYSTEM CONSISTING OF AN ALLISON MODEL 501 KB GAS TURBINE WITH AN ELECTRIC MOTOR STARTER

- Conditions 16, 17 and 18 on the proposed permit assure compliance with the requirements of this rule.

Section 7.3 requires that all owners or operators shall demonstrate and maintain compliance with the applicable provisions of Sections 5.0 and 6.0 in accordance with the following compliance schedule: This has already been satisfied.

H. District Rule 8011 - General Requirements

The purpose of Regulation VIII (Fugitive PM10 Prohibitions) is to reduce ambient concentrations of fine particulate matter (PM10) by requiring actions to prevent, reduce or mitigate anthropogenic fugitive dust emissions. The Rules contained in this Regulation have been developed pursuant to United States Environmental Protection Agency guidance for Serious PM10 Nonattainment Areas. The rules are applicable to specified anthropogenic fugitive dust sources. Fugitive dust contains PM10 and particles larger than PM10. Controlling fugitive dust emissions when visible emissions are detected will not prevent all PM10 emissions, but will substantially reduce PM10 emissions.

The provisions of this rule are applicable to specified outdoor fugitive dust sources. The definitions, exemptions, requirements, administrative requirements, recordkeeping requirements, and test methods set forth in this rule are applicable to all Rules under Regulation VIII (Fugitive PM10 Prohibitions) of the Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District.

Conditions 29 through 34 of permit unit -0-2 ensure compliance.

I. District Rule 8021 - Construction, Demolition, Excavation, Extraction, and Other Earthmoving Activities

The purpose of this rule is to limit fugitive dust emissions from construction, demolition, excavation, extraction, and other earthmoving activities.

This rule applies to any construction, demolition, excavation, extraction, and other earthmoving activities, including, but not limited to, land clearing, grubbing, scraping, travel on site, and travel on access roads to and from the site. This rule also applies to the construction of new landfill disposal sites or modification to existing landfill disposal sites prior to commencement of landfilling activities.

Section 5.0 requires that no person shall perform any construction, demolition, excavation, extraction, or other earthmoving activities unless the appropriate requirements in sections 5.1 and 5.2 are sufficiently implemented to limit VDE to 20% opacity. In addition to the requirements of this rule, a person shall comply with all other applicable requirements of Regulation VIII.

Condition 29 of permit unit -0-2 ensures compliance.

J. District Rule 8031 - Bulk Materials

The purpose of this rule is to limit fugitive dust emissions from the outdoor handling, storage, and transport of bulk materials.

This rule applies to the outdoor handling, storage, and transport of any bulk material.

Section 5.0 requires that no person shall perform any outdoor handling, storage, and transport of bulk materials unless the appropriate requirements in Table 8031-1 of this rule are sufficiently implemented to limit VDE to 20% opacity or to comply with the conditions for a stabilized surface as defined in Rule 8011. In addition to the requirements of this rule, a person shall comply with all other applicable requirements of Regulation VIII.

Condition 30 of permit unit -0-2 ensures compliance.

K. District Rule 8041 - Carryout and Trackout

The purpose of this rule is to limit fugitive dust emissions from carryout and trackout.

This rule applies to all sites that are subject to Rules 8021 (Construction, Demolition, Excavation, Extraction, and other Earthmoving Activities), 8031 (Bulk Materials), and 8071 (Unpaved Vehicle and Equipment Traffic Areas) where carryout or trackout has occurred or may occur.

Section 5.0 requires that an owner/operator shall sufficiently prevent or cleanup carryout and trackout as specified in sections 5.1 through 5.8. In addition to the requirements of this rule, a person shall comply with all other applicable requirements of Regulation VIII. The use of blower devices, or dry rotary brushes or brooms, for removal of carryout and trackout on public roads is expressly prohibited. The removal of carryout and trackout from paved public roads does not exempt an owner/operator from obtaining state or local agency permits which may be required for the cleanup of mud and dirt on paved public roads.

Condition 31 of permit unit -0-2 ensures compliance.

L. District Rule 8051 - Open Areas

The purpose of this rule is to limit fugitive dust emissions from open areas.

This rule applies to any open area having 3.0 acres or more of disturbed surface area, that has remained undeveloped, unoccupied, unused, or vacant for more than seven days.

Section 5.0 requires that whenever open areas are disturbed or vehicles are used in open areas, the owner/operator shall implement one or a combination of control measures indicated in Table 8051-1 to comply with the conditions of a stabilized surface at all times and to limit VDE to 20% opacity. In addition to the requirements of this rule, a person shall comply with all other applicable requirements of Regulation VIII.

Condition 32 of permit unit -0-2 ensures compliance.

M. District Rule 8061 - Paved and Unpaved Roads

The purpose of this rule is to limit fugitive dust emissions from paved and unpaved roads by implementing control measures and design criteria.

This rule applies to any new or existing public or private paved or unpaved road, road construction project, or road modification project.

Condition 33 of permit unit -0-2 ensures compliance.

N. District Rule 8071 - Unpaved Vehicle/Equipment Traffic Area

The purpose of this rule is to limit fugitive dust emissions from unpaved vehicle and equipment traffic areas by implementing control measures and design criteria.

This rule applies to any unpaved vehicle/equipment traffic area of 1.0 acre or larger.

Condition 34 of permit unit -0-2 ensures compliance.

O. 40 CFR 60, Subpart GG, Standards of Performance for Stationary Gas Turbines

The provisions of this subpart are applicable to all stationary gas turbines with a heat input at peak load equal to or greater than 10 million Btu per hour. Section 60.334 and 60.335 of this Subpart was amended February 24, 2006.

The amended provisions, 40 CFR 60.334(c), (e), and (f) clarify that the monitoring methods are options rather than requirements for turbines that do not use water or steam to control NO_x emissions. In addition, the introductory text of 46 CFR 60.334(j), 60.334(j)(1)(iv), and 40 CFR 60.335(b)(8) were also

revised to reflect the amended provisions of 40 CFR 60.334(c), (e), and (f). Since this permit unit uses water/steam injection to control NO_x emissions, the amended provisions are not applicable to this gas turbine.

a. N-355-21-6: 3.48 MW COGENERATION SYSTEM CONSISTING OF AN ALLISON MODEL 501 KB GAS TURBINE WITH AN ELECTRIC MOTOR STARTER

- Conditions 1, 3, 17 through 20, and 23 through 26 on the proposed permit assure compliance with the requirements of this rule.

P. 40 CFR 60 Subpart IIII, Standards of Performance for Stationary Compression Ignition Internal Combustion Engines

The provisions of this subpart apply to manufacturers of stationary CI ICE with a displacement of less than 30 liters per cylinder with model year 2007 or later, for engines that are not fire pump engines, and fire pumps of model year listed in table 3 or later. The provisions of this subpart also apply to owners and operators of stationary CI ICE that commence construction after July 11, 2005 where the stationary CI ICE is manufactured after April 1, 2006 and are not fire pump engines, or manufactured as a certified National Fire Protection Association (NFPA) fire pump engine after July 1, 2006. This subpart also applies to owners and operators of stationary CI ICE that modify or reconstruct their stationary CI ICE after July 11, 2005.

This subpart includes fuel requirements for owners and operates and require the engine to be equipped with fuel use meter.

a. N-355-83-3: 355 HP CUMMINS DIESEL FIRED I.C. ENGINE MODEL #NT855GZ, SERIAL #56207, SERVING AN ONAN STANDBY GENERATOR (200 KW) FOR UTILITY POWER INTERRUPTIONS

- Conditions 7, 8, 9 and 14 on the proposed permit assure compliance with the requirements of this rule.

b. N-355-91-3: 170 HP DETROIT DIESEL, DIESEL-FIRED EMERGENCY I.C. ENGINE POWERING A STAND-BY FIRE PUMP

- Conditions 7, 8 and 9 on the proposed permit assure compliance with the requirements of this rule.

Q. 40 CFR 60, Subpart KKKK, Standards of Performance for Stationary Combustion Turbines

This subpart establishes emission standards and compliance schedules for the control of emissions from stationary combustion turbines that commenced construction, modification or reconstruction after February 18, 2005.

This permit unit is not subject to this subpart since the permit unit had not undergone construction, modification or reconstruction after the February 18, 2005.

R. 40 CFR Part 63, Subpart YYYY, National Emissions Standards for Hazardous Air Pollutants for Stationary Combustion Turbines

This subpart establishes national emission limitations and operating limitations for hazardous air pollutants (HAP) emissions from stationary combustion turbines located at major sources of HAP emissions, and requirements to demonstrate initial and continuous compliance with the emission and operating limitations.

The facility is not a major or area source of HAP emissions and is not subject to this subpart.

S. CFR Part 63, Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

Subpart ZZZZ establishes national emission limitations and operating limitations for hazardous air pollutants (HAP) emitted from stationary reciprocating internal combustion engines (RICE) located at major and area sources of HAP emissions. This subpart also establishes requirements to demonstrate initial and continuous compliance with the emission limitations and operating limitations.

Per section 63.6585 a facility is subject to this subpart if they own or operate a stationary RICE at a major or area source of HAP emissions, except if the stationary RICE is being tested at a stationary RICE test cell/stand.

- (a) A stationary RICE is any internal combustion engine which uses reciprocating motion to convert heat energy into mechanical work and which is not mobile. Stationary RICE differ from mobile RICE in that a stationary RICE is not a non-road engine as defined at 40 CFR 1068.30, and is not used to propel a motor vehicle or a vehicle used solely for competition.
- (b) A major source of HAP emissions is a plant site that emits or has the potential to emit any single HAP at a rate of 10 tons (9.07 megagrams) or more per year or any combination of HAP at a rate of 25 tons (22.68 megagrams) or more per year, except that for oil and gas production facilities, a major source of HAP emissions is determined for each surface site.
- (c) An area source of HAP emissions is a source that is not a major source.

- (d) If you are an owner or operator of an area source subject to this subpart, your status as an entity subject to a standard or other requirements under this subpart does not subject you to the obligation to obtain a permit under 40 CFR part 70 or 71, provided you are not required to obtain a permit under 40 CFR 70.3(a) or 40 CFR 71.3(a) for a reason other than your status as an area source under this subpart. Notwithstanding the previous sentence, you must continue to comply with the provisions of this subpart as applicable.
- (e) If you are an owner or operator of a stationary RICE used for national security purposes, you may be eligible to request an exemption from the requirements of this subpart as described in 40 CFR part 1068, subpart C.

This facility is an area source of HAP emissions and has two stationary RICE that may be subject to this subpart, units N-355-83-3 and -90-3.

Section 63.6590 list what parts of a plant are covered by this subpart.

- (a) *Affected source.* An affected source is any existing, new, or reconstructed stationary RICE located at a major or area source of HAP emissions, excluding stationary RICE being tested at a stationary RICE test cell/stand.

(1) *Existing stationary RICE.*

- (i) For stationary RICE with a site rating of more than 500 brake horsepower (HP) located at a major source of HAP emissions, a stationary RICE is existing if you commenced construction or reconstruction of the stationary RICE before December 19, 2002.
- (ii) For stationary RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions, a stationary RICE is existing if you commenced construction or reconstruction of the stationary RICE before June 12, 2006.
- (iii) For stationary RICE located at an area source of HAP emissions, a stationary RICE is existing if you commenced construction or reconstruction of the stationary RICE before June 12, 2006.
- (iv) A change in ownership of an existing stationary RICE does not make that stationary RICE a new or reconstructed stationary RICE.

(2) *New stationary RICE.*

- (i) A stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions is new if you commenced construction of the stationary RICE on or after December 19, 2002.
- (ii) A stationary RICE with a site rating of equal to or less than 500 brake HP located at a major source of HAP emissions is new if you commenced construction of the stationary RICE on or after June 12, 2006.

- (iii) A stationary RICE located at an area source of HAP emissions is new if you commenced construction of the stationary RICE on or after June 12, 2006.

(3) *Reconstructed stationary RICE.*

- (i) A stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions is reconstructed if you meet the definition of reconstruction in §63.2 and reconstruction is commenced on or after December 19, 2002.
- (ii) A stationary RICE with a site rating of equal to or less than 500 brake HP located at a major source of HAP emissions is reconstructed if you meet the definition of reconstruction in §63.2 and reconstruction is commenced on or after June 12, 2006.
- (iii) A stationary RICE located at an area source of HAP emissions is reconstructed if you meet the definition of reconstruction in §63.2 and reconstruction is commenced on or after June 12, 2006.

(b) *Stationary RICE subject to limited requirements.*

- (1) An affected source which meets either of the criteria in paragraphs (b)(1)(i) through (ii) of this section does not have to meet the requirements of this subpart and of subpart A of this part except for the initial notification requirements of §63.6645(f).
 - (i) The stationary RICE is a new or reconstructed emergency stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions.
 - (ii) The stationary RICE is a new or reconstructed limited use stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions.
- (2) A new or reconstructed stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions which combusts landfill or digester gas equivalent to 10 percent or more of the gross heat input on an annual basis must meet the initial notification requirements of §63.6645(f) and the requirements of §§63.6625(c), 63.6650(g), and 63.6655(c). These stationary RICE do not have to meet the emission limitations and operating limitations of this subpart.
- (3) The following stationary RICE do not have to meet the requirements of this subpart and of subpart A of this part, including initial notification requirements:
 - (i) Existing spark ignition 2 stroke lean burn (2SLB) stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions;

- (ii) Existing spark ignition 4 stroke lean burn (4SLB) stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions;
- (iii) Existing emergency stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions;
- (iv) Existing limited use stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions;
- (v) Existing stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions that combusts landfill gas or digester gas equivalent to 10 percent or more of the gross heat input on an annual basis;
- (vi) Existing residential emergency stationary RICE located at an area source of HAP emissions;
- (vii) Existing commercial emergency stationary RICE located at an area source of HAP emissions; or
- (viii) Existing institutional emergency stationary RICE located at an area source of HAP emissions.

(c) *Stationary RICE subject to Regulations under 40 CFR Part 60.* An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines. No further requirements apply for such engines under this part.

- (1) A new or reconstructed stationary RICE located at an area source;
- (2) A new or reconstructed 2SLB stationary RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions;
- (3) A new or reconstructed 4SLB stationary RICE with a site rating of less than 250 brake HP located at a major source of HAP emissions;
- (4) A new or reconstructed spark ignition 4 stroke rich burn (4SRB) stationary RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions;
- (5) A new or reconstructed stationary RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions which combusts landfill or digester gas equivalent to 10 percent or more of the gross heat input on an annual basis;
- (6) A new or reconstructed emergency or limited use stationary RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions;
- (7) A new or reconstructed compression ignition (CI) stationary RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions.

- a. N-355-83-3: 355 HP CUMMINS DIESEL FIRED I.C. ENGINE MODEL #NT855GZ, SERIAL #56207, SERVING AN ONAN STANDBY GENERATOR (200 KW) FOR UTILITY POWER INTERRUPTIONS

This unit was not constructed, modified or reconstructed after June 12, 2006 and is therefore considered an existing emergency stationary RICE. Per section 63.6950(b)(3)(vii), this subpart does not apply to this unit.

- b. N-355-91-3: 170 HP DETROIT DIESEL, DIESEL-FIRED EMERGENCY I.C. ENGINE POWERING A STAND-BY FIRE PUMP

This unit was not constructed, modified or reconstructed after June 12, 2006 and is therefore considered an existing emergency stationary RICE. Per section 63.6950(b)(3)(vii), this subpart does not apply to this unit.

Since the units at this facility do not have to meet the operating and emissions requirements of this subpart, this subpart will not be discussed any further.

S. 40 CFR Part 64-CAM

40 CFR Part 64 requires Compliance Assurance Monitoring (CAM) for units that meet the following three criteria:

- 1) the unit must have an emission limit for the pollutant;
- 2) the unit must have add-on controls for the pollutant; these are devices such as flue gas recirculation (FGR), baghouses, and catalytic oxidizers; and
- 3) the unit must have a pre-control potential to emit of greater than the major source thresholds.

- a. N-355-1-7: CEREAL PLANT (PUFF II) CONSISTS OF MATERIAL DISPENSING SYSTEM, MATERIAL COOKING SYSTEM, PUFF SYSTEM, CEREAL-FLAVOR SPRAYING AND DRYING SYSTEM, FINISHED CEREAL SCALP AND CONVEYANCE SYSTEM

This unit has PM₁₀ emissions limits and add-on controls for PM₁₀ in the form of dust collectors. The pre-control potential to emit is calculated as follows assuming 99% control efficiency for the scrubbers, cyclones and baghouses.

$$\begin{aligned} PE_{\text{Pre-Control}} &= [\text{Daily Emissions Limit}/(1 - \text{Control Efficiency})] \times 365 \text{ day/year} \\ &= [25.3 \text{ lb-PM}_{10}/\text{day}/(1 - 0.99)] \times 365 \text{ day/year} \\ &= 923,450 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

The pre-control potential to emit is greater than the major source threshold of 140,000 lb-PM₁₀/year. Therefore, CAM is triggered for PM₁₀ by this unit.

Conditions 13 and 18 of the requirements for this unit have been revised to ensure compliance with this rule.

- b. N-355-2-7: CEREAL PLANT (PUFF I) CONSISTS OF MATERIAL DISPENSING SYSTEM, MATERIAL COOKING SYSTEM, PUFF SYSTEM, CEREAL-FLAVOR SPRAYING AND DRYING SYSTEM, FINISHED CEREAL SCALP AND CONVEYANCE SYSTEM

This unit has PM₁₀ emissions limits and add-on controls for PM₁₀ in the form of dust collectors. The pre-control potential to emit is calculated as follows assuming 99% control efficiency for the dust collectors.

$$\begin{aligned} PE_{\text{Pre-Control}} &= [\text{Daily Emissions Limit}/(1 - \text{Control Efficiency})] \times 365 \text{ day/year} \\ &= [28.7 \text{ lb-PM}_{10}/\text{day}/(1 - 0.99)] \times 365 \text{ day/year} \\ &= 1,047,550 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

The pre-control potential to emit is greater than the major source threshold of 140,000 lb-PM₁₀/year. Therefore, CAM is triggered for PM₁₀ by this unit.

Conditions 13 and 18 of the requirements for this unit have been revised to ensure compliance with this rule.

- c. N-355-5-5: CEREAL PLANT PACKAGING SYSTEM: TWIN PACK LINE A SERVED BY A FLEX-KLEEN MODEL 20 PCBK3 III DUST COLLECTOR (AC-48), TWIN PACK LINE B SERVED BY A FLEX-KLEEN MODEL 20 PCBL3 III DUST COLLECTOR (AC-49), 8 SCALES SERVED BY 4 BOEDECKER MODEL DC-58-144-3B DUST COLLECTORS (2 SCALES/DUST COLLECTOR), 8 BAGGERS EACH SERVED BY A DEDICATED BOEDECKER MODEL RDP-25-3-3-B DUST COLLECTOR, WHICH ARE ALL VENTED TO A FLEX-KLEEN CYCLONIC RECEIVER WITH SOCK FILTER (AC-89), CEREAL FILLING STATION (A-104) SERVED BY A DUST COLLECTION HOOD VENTED TO AN AMERICAN AIR FILTER MODEL B WET TYPE ROTOCLONE COLLECTOR (AC-104)

This unit has PM₁₀ emissions limits and add-on controls for PM₁₀ in the form of dust collectors. The pre-control potential to emit is calculated as follows assuming 99% control efficiency for the dust collectors.

$$\begin{aligned} PE_{\text{Pre-Control}} &= [\text{Daily Emissions Limit}/(1 - \text{Control Efficiency})] \times 365 \text{ day/year} \\ &= [0.3 \text{ lb-PM}_{10}/\text{day}/(1 - 0.99)] \times 365 \text{ day/year} \\ &= 10,950 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

The pre-control potential to emit is less than the major source threshold of 140,000 lb-PM₁₀/year. Therefore, CAM is not triggered for PM₁₀ by this unit.

- d. N-355-6-5: BULK SWEETNER RECEIVING AND STORAGE OPERATION WITH ONE TRUCK RECEIVING PIT, TWO TRUCK/RAIL RECEIVING PITS, NINE FILTER RECEIVERS, 48 STORAGE SILOS, AND ASSOCIATED CONVEYING EQUIPMENT, ALL SERVED BY TWENTY-NINE BIN VENT FILTERS AND NINE BAGHOUSES

This unit has PM₁₀ emissions limits and add-on controls for PM₁₀ in the form of dust collectors. The pre-control potential to emit is calculated as follows assuming 99% control efficiency for the dust collectors.

$$\begin{aligned} PE_{\text{Pre-Control}} &= [\text{Daily Emissions Limit}/(1 - \text{Control Efficiency})] \times 365 \text{ day/year} \\ &= [1.2 \text{ lb-PM}_{10}/\text{day}/(1 - 0.99)] \times 365 \text{ day/year} \\ &= 43,800 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

The pre-control potential to emit is less than the major source threshold of 140,000 lb-PM₁₀/year. Therefore, CAM is not triggered for PM₁₀ by this unit.

- e. N-355-7-4: DRY MIX PLANT SYSTEM: PRE-MIX OPERATION CONSISTING OF BAG DUMP, MIXER AND SIFTER; SIX DAY BINS (H-17) VENTED TO A BAGHOUSE (HC-17); MINOR INGREDIENTS RECEIVER, DRY INGREDIENTS RECEIVER, AND PRE-MIXER VENTED TO A BAGHOUSE (HC-18)

This unit has PM₁₀ emissions limits and add-on controls for PM₁₀ in the form of dust collectors. The pre-control potential to emit is calculated as follows assuming 99% control efficiency for the dust collectors.

$$\begin{aligned} PE_{\text{Pre-Control}} &= [\text{Daily Emissions Limit}/(1 - \text{Control Efficiency})] \times 365 \text{ day/year} \\ &= [(0.09 \text{ lb-PM}_{10}/\text{hr} \times 24 \text{ hr/day})/(1 - 0.99)] \times 365 \text{ day/year} \\ &= 78,840 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

The pre-control potential to emit is less than the major source threshold of 140,000 lb-PM₁₀/year. Therefore, CAM is not triggered for PM₁₀ by this unit.

- f. N-355-9-3, -10-3, -11-3, -12-3, -13-3, and -14-3: MIX PLANT SYSTEM SERVED BY A BAGHOUSE

None of these units are subject to CAM, since they do not have emission limits for PM₁₀ (the only pollutant which would be emitted from this unit).

- g. N-355-16-7: DRY MIX PLANT - SEASONING MIXER SYSTEM CONSISTING OF ONE BAG DUMP STATION/SCALPER (H-27) AND ONE SEASONING MIXER (H-28) ALL VENTED TO A FLEX KLEEN MODEL 58-BV-9-II DUST COLLECTOR (HC-27); ONE BAG DUMP STATION; THREE DAY BINS (H-65, H-66, & H-67) EACH VENTED TO AN HAF EQUIPMENT

MODEL 58-BV-9-S-II-G DUST COLLECTOR (H-65, H-66 & H-67); ONE SCALE HOPPER RECEIVER (H-64) VENTED TO AN INTEGRAL HAF EQUIPMENT MODEL 18-CT-62-S-II DUST COLLECTOR (HC-64); ONE SUPER SACK DUMP-HOPPER, ONE SCALPER, AND ONE DAY BIN (H-86) ALL VENTED TO AN HAF EQUIPMENT MODEL 58-BV-25-S-2-G DUST COLLECTOR (HC-86)

This unit has PM₁₀ emissions limits and add-on controls for PM₁₀ in the form of dust collectors. The pre-control potential to emit is calculated as follows assuming 99% control efficiency for the dust collectors.

$$\begin{aligned} PE_{\text{Pre-Control}} &= [\text{Daily Emissions Limit}/(1 - \text{Control Efficiency})] \times 365 \text{ day/year} \\ &= [3.7 \text{ lb-PM}_{10}/\text{day}/(1 - 0.99)] \times 365 \text{ day/year} \\ &= 135,050 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

The pre-control potential to emit is less than the major source threshold of 140,000 lb-PM₁₀/year. Therefore, CAM is not triggered for PM₁₀ by this unit.

h. N-355-17-4 : MIX PLANT SYSTEM (FLOUR GRINDING) SYSTEM SERVED BY ONE BAGHOUSE AND TWO BIN VENT FILTERS

This unit has PM₁₀ emissions limits and add-on controls for PM₁₀ in the form of dust collectors. The pre-control potential to emit is calculated as follows assuming 99% control efficiency for the dust collectors.

$$\begin{aligned} PE_{\text{Pre-Control}} &= [\text{Daily Emissions Limit}/(1 - \text{Control Efficiency})] \times 365 \text{ day/year} \\ &= [(0.09 \text{ lb-PM}_{10}/\text{hr} \times 24 \text{ hr/day})/(1 - 0.99)] \times 365 \text{ day/year} \\ &= 78,840 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

The pre-control potential to emit is less than the major source threshold of 140,000 lb-PM₁₀/year. Therefore, CAM is not triggered for PM₁₀ by this unit.

i. N-355-18-3: MIX PLANT SYSTEM (SUGAR SYSTEM) SERVED BY SIX BAGHOUSES

This unit is not subject to CAM, since it does not have emission limits for PM₁₀ (the only pollutant which would be emitted from this unit).

j. N-355-20-9: 48.3 MMBTU/HR TRANE-MURRAY MODEL MCF2-50 BOILER EQUIPPED WITH A NATCOM MODEL P-52-G-24-1419 ULTRA LOW-MOX BURNER

This unit is not subject to CAM because it does not have any add-on controls.

- k. N-355-21-6: 3.48 MW COGENERATION SYSTEM CONSISTING OF AN ALLISON MODEL 501 KB GAS TURBINE WITH AN ELECTRIC MOTOR STARTER

This unit is not subject to CAM because it does not have any add-on controls.

- l. N-355-22-3: 16 MMBTU/HR DUCT BURNER SYSTEM

This unit is not subject to CAM because it does not have any add-on controls.

- m. N-355-23-3: BULK MATERIAL MAXING (MIXER #23) SERVED BY BAGHOUSE

This unit is not subject to CAM, since it does not have emission limits for PM₁₀ (the only pollutant which would be emitted from this unit).

- n. N-355-25-3: GRAHAM SYSTEM CONSISTING OF TEN INGREDIENT BINS SERVED BY TEN INDIVIDUAL BAGHOUSES

The mix plant system is not subject to CAM, since it does not have emission limits for PM₁₀ (the only pollutant which would be emitted from this unit).

- o. N-355-35-6: GRAHAM SYSTEM: DOUGH PROCESSING SYSTEM CONSISTING OF DOUGH FORMERS, WET DOUGH RECEIVERS (D54) SERVING DOUGH DRYER #1 (D-12), DOUGH DRYER #2 (D-13), AND DOUGH DRYER #3 (D-14) CONNECTED IN SERIES. THIS OPERATION ALSO SERVES PERMIT UNIT #N-355-38

This unit has PM₁₀ emissions limits and add-on controls for PM₁₀ in the form of dust collectors. The pre-control potential to emit is calculated as follows assuming 99% control efficiency for the dust collectors.

$$\begin{aligned} PE_{\text{Pre-Control}} &= [\text{Daily Emissions Limit}/(1 - \text{Control Efficiency})] \times 365 \text{ day/year} \\ &= [0.0042 \text{ lb-PM}_{10}/\text{ton} \times 72 \text{ ton/day}/(1 - 0.99)] \times 365 \text{ day/year} + \\ &\quad [0.0042 \text{ lb-PM}_{10}/\text{ton} \times 72 \text{ ton/day}/(1 - 0.99)] \times 365 \text{ day/year} + \\ &\quad [0.0042 \text{ lb-PM}_{10}/\text{ton} \times 72 \text{ ton/day}/(1 - 0.99)] \times 365 \text{ day/year} + \\ &\quad [0.05 \text{ lb-PM}_{10}/\text{ton} \times 72 \text{ ton/day}/(1 - 0.99)] \times 365 \text{ day/year} \\ &= 450 \text{ lb-PM}_{10}/\text{day} \\ &= 164,250 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

The pre-control potential to emit is greater than the major source threshold of 140,000 lb-PM₁₀/year. Therefore, CAM is triggered for PM₁₀ by this unit.

Condition 21 of the requirements for this unit has been revised to ensure compliance with this rule.

- p. N-355-38-4: GRAHAM SYSTEM: PELLET COOLER (D-18) SERVED BY A BAGHOUSE (DC-18), PELLET TOASTER (D-16) WITH TWO 2.5 MMBTU/HR NATURAL GAS-FIRED BURNERS SERVED BY TWO CYCLONES AND A WET SCRUBBER (DC-16), AND DAY BINS (D-21) SERVED BY A BAGHOUSE (DC-21)

This unit is not subject to CAM because it does not have any add-on controls.

- q. N-355-40-4: GRAHAM SYSTEM: RECOVERY TOASTER (D-17) SERVED BY A CYCLONE AND A WET SCRUBBER (DC-17), A RECOVERY COOLER (D-19) SERVED BY A BAGHOUSE (DC-19), AND A GRINDER (D-20) SERVED BY TWO FILTER RECEIVERS (DC-20 AND DC-33)

This unit is not subject to CAM, since it does not have emission limits for PM₁₀ (the only pollutant which would be emitted from this unit).

- r. N-355-42-3: CEREAL PLANT VACUUM SYSTEM SERVED BY A BAGHOUSE

This unit is not subject to CAM, since it does not have emission limits for PM₁₀ (the only pollutant which would be emitted from this unit).

- s. N-355-44-3: GRAHAM SYSTEM: SLURRY COOLER SERVED BY A BAGHOUSE

This unit is not subject to CAM, since it does not have emission limits for PM₁₀ (the only pollutant which would be emitted from this unit).

- t. N-355-45-5: CEREAL COATING OPERATION: ONW LINE WITH ENROBER (D23), DRYER (D22) VENTED TO SCRUBBER (DC22), & COOLER (D24) VENTED TO FABRIC FILTER (DC24); THE SECOND LINE WITH ENROBER (D25) VENTED TO SCRUBBER (DC25)

This unit is not subject to CAM, since it does not have emission limits for PM₁₀ (the only pollutant which would be emitted from this unit).

- u. N-355-46-3: TOKAY CEREAL PLANT; CENTRAL VACUUMING SYSTEM SERVED BY A HOFFCO PULSE SEPARATOR (MODEL # SCHA 14-58)

This unit has PM₁₀ emissions limits and add-on controls for PM₁₀ in the form of dust collectors. The pre-control potential to emit is calculated as follows assuming 99% control efficiency for the dust collectors.

$$\begin{aligned} PE_{\text{Pre-Control}} &= [\text{Daily Emissions Limit}/(1 - \text{Control Efficiency})] \times 365 \text{ day/year} \\ &= [1.3 \text{ lb-PM}_{10}/\text{day}/(1 - 0.99)] \times 365 \text{ day/year} \\ &= 47,450 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

The pre-control potential to emit is less than the major source threshold of 140,000 lb-PM₁₀/year. Therefore, CAM is not triggered for PM₁₀ by this unit.

- v. N-355-47-3: TOKAY CEREAL PLANT; PNEUMATIC RAILCAR RECEIVING SYSTEM SERVED BY TWO (2) FLEX-KLEEN BAGHOUSES (MODEL #58 CTBC 32)

This unit has PM₁₀ emissions limits and add-on controls for PM₁₀ in the form of dust collectors. The pre-control potential to emit is calculated as follows assuming 99% control efficiency for the dust collectors.

$$\begin{aligned} PE_{\text{Pre-Control}} &= [\text{Daily Emissions Limit}/(1 - \text{Control Efficiency})] \times 365 \text{ day/year} \\ &= [4.4 \text{ lb-PM}_{10}/\text{day}/(1 - 0.99)] \times 365 \text{ day/year} \\ &= 160,600 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

The pre-control potential to emit is greater than the major source threshold of 140,000 lb-PM₁₀/year. Therefore, CAM is triggered for PM₁₀ by this unit.

Condition 7 of the requirements for this unit has been revised to ensure compliance with this rule.

- w. N-355-56-3: TOKAY CEREAL PLANT; FOUR AND SEVEN BULK STORAGE BINS SERVED BY ELEVEN MAC BAGHOUSES (MODEL #72 AVR 14) DUCTED THROUGH THREE BULK BIN EXHAUST HEADERS

This unit has PM₁₀ emissions limits and add-on controls for PM₁₀ in the form of dust collectors. The pre-control potential to emit is calculated as follows assuming 99% control efficiency for the dust collectors.

$$\begin{aligned} PE_{\text{Pre-Control}} &= [\text{Daily Emissions Limit}/(1 - \text{Control Efficiency})] \times 365 \text{ day/year} \\ &= [4.4 \text{ lb-PM}_{10}/\text{day}/(1 - 0.99)] \times 365 \text{ day/year} \\ &= 160,600 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

The pre-control potential to emit is greater than the major source threshold of 140,000 lb-PM₁₀/year. Therefore, CAM is triggered for PM₁₀ by this unit.

Condition 7 of the requirements for this unit has been revised to ensure compliance with this rule.

- x. N-355-78-4: INGREDIENT HOPPER, SCALE, AND TWO BULK MATERIAL MIXING RIBBON BLENDERS SERVED BY A FLEX-KLEEN BAGHOUSE (MODEL #30 PVBL 16)

This unit has PM₁₀ emissions limits and add-on controls for PM₁₀ in the form of dust collectors. The pre-control potential to emit is calculated as follows assuming 99% control efficiency for the dust collectors.

$$\begin{aligned} PE_{\text{Pre-Control}} &= [\text{Daily Emissions Limit}/(1 - \text{Control Efficiency})] \times 365 \text{ day/year} \\ &= [2.9 \text{ lb-PM}_{10}/\text{day}/(1 - 0.99)] \times 365 \text{ day/year} \\ &= 105,850 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

The pre-control potential to emit is less than the major source threshold of 140,000 lb-PM₁₀/year. Therefore, CAM is not triggered for PM₁₀ by this unit.

- y. N-355-83-3: 355 HP CUMMINS DIESEL FIRED I.C. ENGINE MODEL #NT855GZ, SERIAL #56207, SERVING AN ONAN STANDBY GENERATOR (200 KW) FOR UTILITY POWER INTERRUPTIONS

This unit is not subject to CAM because it does not have any add-on controls.

- z. N-355-90-3: VACUUM CLEANING SYSTEM WITH A LAMSON MODEL 814-4-0-AD PRIMARY SEPARATOR AND A KICE INDUSTRIES BAGHOUSE

This unit has PM₁₀ emissions limits and add-on controls for PM₁₀ in the form of dust collectors. The pre-control potential to emit is calculated as follows assuming 99% control efficiency for the dust collectors.

$$\begin{aligned} PE_{\text{Pre-Control}} &= \text{PM}_{10} \text{ Concentration} \times \text{Operating Schedule} \times \text{Exhaust Flowrate} \\ &= 0.0061 \text{ gr/dscf} \times 1440 \text{ min/day} \times 365 \text{ day/year} \times 1,250 \text{ dscf/min} \\ &\quad \times \text{lb-PM}_{10}/7000 \text{ gr} \\ &= 572 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

The pre-control potential to emit is less than the major source threshold of 140,000 lb-PM₁₀/year. Therefore, CAM is not triggered for PM₁₀ by this unit.

- aa. N-355-91-3: 170 HP DETROIT DIESEL, DIESEL-FIRED EMERGENCY I.C. ENGINE POWERING A STAND-BY FIRE PUMP

This unit is not subject to CAM, since it does not have emission limits for criteria pollutants.

bb. N-355-92-3: WHEAT GERM SIFTER AND CONVEYING SYSTEM SERVED BY A MAC, MODEL NO. 36AVR14-III, PNEUMATIC RECEIVER

This unit has PM₁₀ emissions limits and add-on controls for PM₁₀ in the form of dust collectors. The pre-control potential to emit is calculated as follows assuming 99% control efficiency for the dust collectors.

$$\begin{aligned} PE_{\text{Pre-Control}} &= [\text{Daily Emissions Limit}/(1 - \text{Control Efficiency})] \times 365 \text{ day/year} \\ &= [(0.016 \text{ lb-PM}_{10}/\text{hr} \times 24 \text{ hr/day})/(1 - 0.99)] \times 365 \text{ day/year} \\ &= 14,016 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

The pre-control potential to emit is less than the major source threshold of 140,000 lb-PM₁₀/year. Therefore, CAM is not triggered for PM₁₀ by this unit.

cc. N-355-94-3: LINE 21 - PRODUCT DELIVERY AND PACKAGING SYSTEM CONSISTING OF A DAY BIN; A SCALPER (H-57), CONVEYOR (H-57), AND A HOPPER (H-57) ALL VENTED TO A BAGHOUSE (HC-57); AND FOUR BAGGERS (H-58 THROUGH H-61) VENTED TO A BAGHOUSE (HC-58)

This unit has PM₁₀ emissions limits and add-on controls for PM₁₀ in the form of dust collectors. The pre-control potential to emit is calculated as follows assuming 99% control efficiency for the dust collectors.

$$\begin{aligned} PE_{\text{Pre-Control}} &= [\text{Daily Emissions Limit}/(1 - \text{Control Efficiency})] \times 365 \text{ day/year} \\ &= [(0.04 \text{ lb-PM}_{10}/\text{hr} \times 24 \text{ hr/day})/(1 - 0.99)] \times 365 \text{ day/year} \\ &= 35,040 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

The pre-control potential to emit is less than the major source threshold of 140,000 lb-PM₁₀/year. Therefore, CAM is not triggered for PM₁₀ by this unit.

dd. N-355-95-3: 48.3 MMBTU/HR NEBRASKA NS-C-52-ECON NATURAL GAS/LPG FIRED BOILER EQUIPPED WITH A NATCOM MODEL P-48-G-24-1318 ULTRA-LOW NOX BURNER

This unit is not subject to CAM because it does not have any add-on controls.

IX. PERMIT SHIELD

A permit shield legally protects a facility from enforcement of the shielded regulations when a source is in compliance with the terms and conditions of the Title V permit. Compliance with the terms and conditions of the Operating Permit is considered compliance with all applicable requirements upon which those conditions are based, including those that have been subsumed.

A. Requirements Addressed by Model General Permit Templates

The applicant does not propose to use any model general permit templates.

B. Obsolete Permit Shields From Existing Permit Requirements

1. N-355-21-6: 3.48 MW COGENERATION SYSTEM INCLUDING A DIESEL FIRED HYDRAULIC STARTER ENGINE

Condition 32 on the current permit was revised to remove the permit shield for sections 5.1.2.1, 5.2, 6.1, 6.2.2, 6.4, and 6.2.6 of District Rule 4703 (amended 04/25/02). The permit shield is obsolete since it was granted based on the previous amended version of District Rule 4703 which had been superseded by the current version (amended 9/20/07).

X. PERMIT CONDITIONS

See Attachment A - Draft Renewed Title V Operating Permit.

XI. ATTACHMENTS

- A. Draft Renewed Title V Operating Permit
- B. Previous Title V Operating Permit
- C. Detailed Facility List

ATTACHMENT A

Draft Renewed Title V Operating Permit

San Joaquin Valley Air Pollution Control District

FACILITY: N-355-0-3

EXPIRATION DATE: 04/30/2010

FACILITY-WIDE REQUIREMENTS

1. {4362} The owner or operator shall notify the District of any breakdown condition as soon as reasonably possible, but no later than one hour after its detection, unless the owner or operator demonstrates to the District's satisfaction that the longer reporting period was necessary. [District Rule 1100, 6.1; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)] Federally Enforceable Through Title V Permit
2. {4363} The District shall be notified in writing within ten days following the correction of any breakdown condition. The breakdown notification shall include a description of the equipment malfunction or failure, the date and cause of the initial failure, the estimated emissions in excess of those allowed, and the methods utilized to restore normal operations. [District Rule 1100, 7.0; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)] Federally Enforceable Through Title V Permit
3. {4364} The owner or operator of any stationary source operation that emits more than 25 tons per year of nitrogen oxides or reactive organic compounds, shall provide the District annually with a written statement in such form and at such time as the District prescribes, showing actual emissions of nitrogen oxides and reactive organic compounds from that source. [District Rule 1160, 5.0] Federally Enforceable Through Title V Permit
4. {4365} Any person building, altering or replacing any operation, article, machine, equipment, or other contrivance, the use of which may cause the issuance of air contaminants or the use of which may eliminate, reduce, or control the issuance of air contaminants, shall first obtain an Authority to Construct (ATC) from the District unless exempted by District Rule 2020 (12/20/07). [District Rule 2010, 3.0 and 4.0; and 2020] Federally Enforceable Through Title V Permit
5. {4366} The permittee must comply with all conditions of the permit including permit revisions originated by the District. All terms and conditions of a permit that are required pursuant to the Clean Air Act (CAA), including provisions to limit potential to emit, are enforceable by the EPA and Citizens under the CAA. Any permit noncompliance constitutes a violation of the CAA and the District Rules and Regulations, and is grounds for enforcement action, for permit termination, revocation, reopening and reissuance, or modification; or for denial of a permit renewal application. [District Rules 2070, 7.0; 2080; and 2520, 9.9.1 and 9.13.1] Federally Enforceable Through Title V Permit
6. {4367} A Permit to Operate or an Authority to Construct shall not be transferred unless a new application is filed with and approved by the District. [District Rule 2031] Federally Enforceable Through Title V Permit
7. {4368} Every application for a permit required under Rule 2010 (12/17/92) shall be filed in a manner and form prescribed by the District. [District Rule 2040] Federally Enforceable Through Title V Permit
8. {4369} The operator shall maintain records of required monitoring that include: 1) the date, place, and time of sampling or measurement; 2) the date(s) analyses were performed; 3) the company or entity that performed the analysis; 4) the analytical techniques or methods used; 5) the results of such analysis; and 6) the operating conditions at the time of sampling or measurement. [District Rule 2520, 9.4.1] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate. Any amendments to these Facility-wide Requirements that affect specific Permit Units may constitute modification of those Permit Units.

Facility Name: GENERAL MILLS OPERATIONS, INC
Location: WADE BROUGHTON, 2000 W TURNER ROAD, Lodi, CA 95240
N-355-0-3 - Dec 10 2010 9:27AM - GONZALEZ

9. {4370} The operator shall retain records of all required monitoring data and support information for a period of at least 5 years from the date of the monitoring sample, measurement, or report. Support information includes copies of all reports required by the permit and, for continuous monitoring instrumentation, all calibration and maintenance records and all original strip-chart recordings. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
10. {4371} The operator shall submit reports of any required monitoring at least every six months unless a different frequency is required by an applicable requirement. All instances of deviations from permit requirements must be clearly identified in such reports. [District Rule 2520, 9.5.1] Federally Enforceable Through Title V Permit
11. {4372} Deviations from permit conditions must be promptly reported, including deviations attributable to upset conditions, as defined in the permit. For the purpose of this condition, promptly means as soon as reasonably possible, but no later than 10 days after detection. The report shall include the probable cause of such deviations, and any corrective actions or preventive measures taken. All required reports must be certified by a responsible official consistent with section 10.0 of District Rule 2520 (6/21/01). [District Rules 2520, 9.5.2 and 1100, 7.0] Federally Enforceable Through Title V Permit
12. {4373} If for any reason a permit requirement or condition is being challenged for its constitutionality or validity by a court of competent jurisdiction, the outcome of such challenge shall not affect or invalidate the remainder of the conditions or requirements in that permit. [District Rule 2520, 9.7] Federally Enforceable Through Title V Permit
13. {4374} It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit. [District Rule 2520, 9.8.2] Federally Enforceable Through Title V Permit
14. {4375} The permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition. [District Rule 2520, 9.8.3] Federally Enforceable Through Title V Permit
15. {4376} The permit does not convey any property rights of any sort, or any exclusive privilege. [District Rule 2520, 9.8.4] Federally Enforceable Through Title V Permit
16. {4377} The Permittee shall furnish to the District, within a reasonable time, any information that the District may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the District copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to EPA along with a claim of confidentiality. [District Rule 2520, 9.8.5] Federally Enforceable Through Title V Permit
17. {4378} The permittee shall pay annual permit fees and other applicable fees as prescribed in Regulation III of the District Rules and Regulations. [District Rule 2520, 9.9] Federally Enforceable Through Title V Permit
18. {4379} Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to enter the permittee's premises where a permitted source is located or emissions related activity is conducted, or where records must be kept under condition of the permit. [District Rule 2520, 9.13.2.1] Federally Enforceable Through Title V Permit
19. {4380} Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit. [District Rule 2520, 9.13.2.2] Federally Enforceable Through Title V Permit
20. {4381} Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to inspect at reasonable times any facilities, equipment, practices, or operations regulated or required under the permit. [District Rule 2520, 9.13.2.3] Federally Enforceable Through Title V Permit
21. {4382} Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. [District Rule 2520, 9.13.2.4] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

22. {4383} No air contaminants shall be discharged into the atmosphere for a period or periods aggregating more than 3 minutes in any one hour which is as dark or darker than Ringelmann #1 or equivalent to 20% opacity and greater, unless specifically exempted by District Rule 4101 (02/17/05). If the equipment or operation is subject to a more stringent visible emission standard as prescribed in a permit condition, the more stringent visible emission limit shall supersede this condition. [District Rule 4101, and County Rules 401 (in all eight counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit
23. {4384} No person shall manufacture, blend, repackage, supply, sell, solicit or apply any architectural coating with a VOC content in excess of the corresponding limit specified in Table of Standards 1 effective until 12/30/10 or Table of Standards 2 effective on and after 1/1/11 of District Rule 4601 (12/17/09) for use or sale within the District. [District Rule 4601, 5.1] Federally Enforceable Through Title V Permit
24. {4385} All VOC-containing materials subject to Rule 4601 (12/17/09) shall be stored in closed containers when not in use. [District Rule 4601, 5.4] Federally Enforceable Through Title V Permit
25. {4386} The permittee shall comply with all the Labeling and Test Methods requirements outlined in Rule 4601 sections 6.1 and 6.3 (12/17/09). [District Rule 4601, 6.1 and 6.3] Federally Enforceable Through Title V Permit
26. {4387} With each report or document submitted under a permit requirement or a request for information by the District or EPA, the permittee shall include a certification of truth, accuracy, and completeness by a responsible official. [District Rule 2520, 9.13.1 and 10.0] Federally Enforceable Through Title V Permit
27. {4388} If the permittee performs maintenance on, or services, repairs, or disposes of appliances, the permittee shall comply with the standards for Recycling and Emissions Reduction pursuant to 40 CFR Part 82, Subpart F. [40 CFR 82 Subpart F] Federally Enforceable Through Title V Permit
28. {4389} If the permittee performs service on motor vehicles when this service involves the ozone-depleting refrigerant in the motor vehicle air conditioner (MVAC), the permittee shall comply with the standards for Servicing of Motor Vehicle Air Conditioners pursuant to all the applicable requirements as specified in 40 CFR Part 82, Subpart B. [40 CFR Part 82, Subpart B] Federally Enforceable Through Title V Permit
29. {4390} Disturbances of soil related to any construction, demolition, excavation, extraction, or other earthmoving activities shall comply with the requirements for fugitive dust control in District Rule 8021 unless specifically exempted under Section 4.0 of Rule 8021 (8/19/2004) or Rule 8011 (8/19/2004). [District Rule 8021 and 8011] Federally Enforceable Through Title V Permit
30. {4391} Outdoor handling, storage and transport of any bulk material which emits dust shall comply with the requirements of District Rule 8031, unless specifically exempted under Section 4.0 of Rule 8031 (8/19/2004) or Rule 8011 (8/19/2004). [District Rule 8031 and 8011] Federally Enforceable Through Title V Permit
31. {4392} An owner/operator shall prevent or cleanup any carryout or trackout in accordance with the requirements of District Rule 8041 Section 5.0, unless specifically exempted under Section 4.0 of Rule 8041 (8/19/2004) or Rule 8011 (8/19/2004). [District Rule 8041 and 8011] Federally Enforceable Through Title V Permit
32. {4393} Whenever open areas are disturbed, or vehicles are used in open areas, the facility shall comply with the requirements of Section 5.0 of District Rule 8051, unless specifically exempted under Section 4.0 of Rule 8051 (8/19/2004) or Rule 8011 (8/19/2004). [District Rule 8051 and 8011] Federally Enforceable Through Title V Permit
33. {4394} Any paved road or unpaved road shall comply with the requirements of District Rule 8061 unless specifically exempted under Section 4.0 of Rule 8061 (8/19/2004) or Rule 8011 (8/19/2004). [District Rule 8061 and Rule 8011] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

34. {4395} Any unpaved vehicle/equipment area that anticipates more than 50 Average annual daily Trips (AADT) shall comply with the requirements of Section 5.1.1 of District Rule 8071. Any unpaved vehicle/equipment area that anticipates more than 150 vehicle trips per day (VDT) shall comply with the requirements of Section 5.1.2 of District Rule 8071. On each day that 25 or more VDT with 3 or more axles will occur on an unpaved vehicle/equipment traffic area, the owner/operator shall comply with the requirements of Section 5.1.3 of District Rule 8071. On each day when a special event will result in 1,000 or more vehicles that will travel/park on an unpaved area, the owner/operator shall comply with the requirements of Section 5.1.4 of District Rule 8071. All sources shall comply with the requirements of Section 5.0 of District Rule 8071 unless specifically exempted under Section 4.0 of Rule 8071 (9/16/2004) or Rule 8011 (8/19/2004). [District Rule 8071 and Rule 8011] Federally Enforceable Through Title V Permit
35. {4396} Any owner or operator of a demolition or renovation activity, as defined in 40 CFR 61.141, shall comply with the applicable inspection, notification, removal, and disposal procedures for asbestos containing materials as specified in 40 CFR 61.145 (Standard for Demolition and Renovation). [40 CFR 61 Subpart M] Federally Enforceable Through Title V Permit
36. {4397} The permittee shall submit certifications of compliance with the terms and standards contained in Title V permits, including emission limits, standards and work practices, to the District and the EPA annually (or more frequently as specified in an applicable requirement or as specified by the District). The certification shall include the identification of each permit term or condition, the compliance status, whether compliance was continuous or intermittent, the methods used for determining the compliance status, and any other facts required by the District to determine the compliance status of the source. [District Rule 2520, 9.16] Federally Enforceable Through Title V Permit
37. {4398} The permittee shall submit an application for Title V permit renewal to the District at least six months, but not greater than 18 months, prior to the permit expiration date. [District Rule 2520, 5.2] Federally Enforceable Through Title V Permit
38. {4399} When a term is not defined in a Title V permit condition, the definition in the rule cited as the origin and authority for the condition in a Title V permits shall apply. [District Rule 2520, 9.1.1] Federally Enforceable Through Title V Permit
39. {4400} Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following outdated SIP requirements: Rule 401 (Madera, Fresno, Kern, Kings, San Joaquin, Stanislaus, Tulare and Merced), Rule 110 (Fresno, Stanislaus, San Joaquin), Rule 109 (Merced), Rule 113 (Madera), Rule 111 (Kern, Tulare, Kings), and Rule 202 (Fresno, Kern, Tulare, Kings, Madera, Stanislaus, Merced, San Joaquin). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
40. {4401} Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following applicable requirements: SJVUAPCD Rules 1100, sections 6.1 and 7.0 (12/17/92); 2010, sections 3.0 and 4.0 (12/17/92); 2031 (12/17/92); 2040 (12/17/92); 2070, section 7.0 (12/17/92); 2080 (12/17/92); 4101 (2/17/05); 4601 (12/17/09); 8021 (8/19/2004); 8031 (8/19/2004); 8041 (8/19/2004); 8051 (8/19/2004); 8061 (8/19/2004); and 8071 (9/16/2004). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
41. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
42. When applicable to 40 CFR Part 68, a subject facility shall submit to the proper authority a Risk Management Plan when mandated by the regulation. [40 CFR Part 68] Federally Enforceable Through Title V Permit
43. The reporting periods for the Report of Required Monitoring and the Compliance Certification Report begin March 16 every year, unless alternative dates are approved by the District Compliance Division. These reports are due within 30 days after the end of the reporting period. [District Rule 2520] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

DRAFT

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-1-7

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

CEREAL PLANT SYSTEM (PUFF II) SERVED BY SIX CYCLONES, TWO SCRUBBERS, AND THREE BAGHOUSES

PERMIT UNIT REQUIREMENTS

1. Material dispensing system shall consists of the following: flour dispensing from bulk storage silo to day bins served by a FLEX-KLEEN MODEL 58CTBC18IIIIG dust collector (AC-1); sweetener dispensing from bulk storage silo to day bins served by a FLEX-KLEEN MODEL 10PBVBL9II dust collector (AC-3); multiple product dispensing into day bins served by a FABRIC FILTER CORP OR MAC MODEL 88AVRF0602 dust collector (AC-62); material dispensing from bin #57 to day bins served by a shared HAF EQUIPMENT MODEL 36CF14S3G dust collector (AC-77) (shared with permit unit N-355-2); dry sweetener dispensing operation from bulk storage silo to day bins served by a shared FLEX-KLEEN MODEL 58CTBC14IIIIG dust collector (AC-78) (shared with permit unit N-355-2); day bins served by a AERODYNE MODEL 12104-4 dust collector (AC-5), mixer served by a AERODYNE MODEL 120060089 dust collector (AC-12); regrinds dispensing to a mixer served by a MAC MODEL 18BV4 dust collector (AC-79); wheat germ dispensing from bins to mixed-material product receiver served by a MAC MODEL 36AVR14-III dust collector (AC-45); and mixed-material product receiver served by a HAF EQUIPMENT MODEL 58CT3283 dust collector (AC-100). [District Rule 2201] Federally Enforceable Through Title V Permit
2. Material cooking system shall consists of the following: transition hopper supplying mixed material to cookers served by a HAF EQUIPMENT MODEL 18BV4 dust collector (AC-102); steam-jacketed cookers, receiver, and steam-heated dryer served by a BOEDECKER DCP-30-196M168-38-G dust collector (AC-17); cyclone receiver and dry dough handling system consists of a screw conveyor and five electrically-heated conveyors served by a shared AAF-ROTOCLONE MODEL W12 WET-TYPE dust collector (AC-26) (shared with permit unit N-355-2). [District Rule 2201] Federally Enforceable Through Title V Permit
3. Puff system shall consists of the following: five permit-exempt natural gas-fired superheaters (0.5 MMBTU/HR each) serving five puff-formers; five post-puff-former cyclone receivers delivering product to a receiver on 4th floor which is served by a KICE MODEL VR32-6H dust collector (AC-76) and a scalper. [District Rule 2201] Federally Enforceable Through Title V Permit
4. Cereal flavor spraying and drying system shall consists of the following: enrobbers served by a DUCON MODEL UW3-21 WET-TYPE dust collector (AC-38); steam-heated dryer served by an AAF-ROTOCLONE W24 WET-TYPE dust collector (AC-37-1) and an AAF-ROTOCLONE WRC12 WET-TYPE dust collector (AC-37-2) on cooler side. [District Rule 2201] Federally Enforceable Through Title V Permit
5. Finished cereal scalp and conveyance system shall consists of the following: finish cereal conveyors served by a shared FLEX-KLEEN MODEL 58WSBC81-III dust collector (AC-44) (shared with permit unit N-355-2); scalper served by a shared FLEX-KLEEN MODEL 58CTBC54-IIIIG dust collector (AC-68) (shared with permit unit N-355-2); scalper served by a BUHLER MODEL ASFA-44 dust collector (AC-43); material dispensing from dry minor ingredient bins to the cereal served by an AAF MODEL W840144 WET-TYPE dust collector (AC-75). [District Rule 2201] Federally Enforceable Through Title V Permit
6. Particulate matter emissions shall not exceed 0.1 grain/dscf. [District Rule 4201] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

7. PM10 emissions from this permit unit shall not exceed 25.3 lb/day. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The operator shall maintain the following water flow rates: a.) at least 1.0 gpm for AAF-Rotoclone Model W12 dust collector (AC-26), b.) at least 0.7 gpm for Ducon Model UW3-21 dust collector (AC-38), c.) at least 3.5 gpm for AAF-Rotoclone Model W24 dust collector (AC-37-1), d.) at least 1.0 gpm for AAF-Rotoclone Model WRC12 dust collector (AC-37-2), and e.) at least 1.5 gpm for AAF Model W840144 dust collector (AC-75). [District Rule 2201] Federally Enforceable Through Title V Permit
9. Visible emissions from the exhaust of each dust collector (wet or dry) shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
10. Material removed from each dust collector (wet or dry) shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit
11. The cleaning frequency and duration of each dust collector (wet or dry) shall be adjusted to optimize the control efficiency. [District Rule 2201] Federally Enforceable Through Title V Permit
12. Replacement bags numbering at least 10% of the total number of bags in the largest dust collector (dry), and for each type of bag, shall be maintained on the premises. [District Rule 2201] Federally Enforceable Through Title V Permit
13. Visible emissions from cyclones and dust collectors (wet or dry) that are in operation shall be checked daily. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2201 and 40 CFR 64] Federally Enforceable Through Title V Permit
14. Cyclones and dust collectors (wet or dry) shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2201] Federally Enforceable Through Title V Permit
15. Dust collector (dry) filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2201] Federally Enforceable Through Title V Permit
16. Records of cyclones and dust collectors (wet or dry) maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2201] Federally Enforceable Through Title V Permit
17. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour (amended December 17, 1992). [District Rule 4202] Federally Enforceable Through Title V Permit
18. Water flow rate of each dust collector (wet) shall be monitored and recorded daily during operation of this unit. [District Rule 2201 and 40 CFR 64] Federally Enforceable Through Title V Permit
19. The permittee shall maintain records sufficient to demonstrate compliance with each emission limit and permit requirement. These records shall contain each calculated emission quantity as well as each process variable used in the respective calculations. [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-2-7

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

CEREAL PLANT SYSTEM (PUFF I) SERVED BY NINE CYCLONES, FIVE BAGHOUSES, ONE SCRUBBER AND A FINISHED PRODUCT TRIPLE S DYNAMICS S-30 SCALPER (A-53) VENTED TO A FLEX KLEEN 58-WSBC-144-III-G DUST COLLECTOR (AC-53)

PERMIT UNIT REQUIREMENTS

1. Material dispensing system shall consists of the following: flour dispensing from bulk storage silo to day bins served by a FLEX-KLEEN MODEL 36CTBC18-III-G dust collector (AC-60); flour scale aspirator served by a FLEX-KLEEN MODEL 36BVBC36-III-G dust collector (AC-61); material dispensing from bin #57 to day bins served by a shared HAF EQUIPMENT MODEL 36CF14S3G dust collector (AC-77) (shared with permit unit N-355-1); dry sweetener dispensing from bulk storage silo to day bins served by a shared FLEX KLEEN MODEL 58CTBC14IIIIG (AC-78) (shared with permit unit N-355-1) and FLEX-KLEEN MODEL 10PBVBL9II dust collectors (AC-2); wet dough fines dispensing operation served by a FLEX-KLEEN MODEL 58-CTBS-8-II dust collector (AC-64); day bins served by an AERODYNE MODEL 12104-4 dust collector (AC-4); mixer served by an AERODYNE MODEL 120060088 dust collector (AC-11); regrinds dispensing to a mixer served by a MAC MODEL 88-AVR-06-026 dust collector (AC-80); wheat germ dispensing from bins to mixed-material product receiver served by a MAC MODEL 36AVR14-III dust collector (AC-45); mixed-material product receiver served by a HAF EQUIPMENT MODEL 58CT3283 dust collector (AC-101). [District Rule 2201] Federally Enforceable Through Title V Permit
2. Material cooking system shall consists of the following: transition hopper supplying mixed material to cookers served by a HAF EQUIPMENT MODEL 18BV4 dust collector (AC-103); steam-jacketed cookers, receiver and steam-heated dryer served by a BOEDECKER DCP-30-196M168-38-G dust collector (AC-15); cyclone receiver and dry dough handling system consists of a screw conveyor and five electrically-heated conveyors served by a shared AAF-ROTOCLONE MODEL W12 WET-TYPE dust collector (AC-26) (shared with permit unit N-355-1). [District Rule 2201] Federally Enforceable Through Title V Permit
3. Puff system shall consists of the following: five permit-exempt natural gas-fired superheaters (0.5 MMBTU/HR each) serving five puff-formers; five post-former cyclone receivers delivering product to a scalper on 3rd floor. [District Rule 2201] Federally Enforceable Through Title V Permit
4. Cereal-flavor spraying and drying system shall consists of the following: enrobers served by a DUCON MODEL UW3-30 WET-TYPE dust collector (AC-42); steam-heated dryer served by an AAF-ROTOCLONE WRC16 1656297-5 WET-TYPE dust collector (AC-39-1) and an AAF-ROTOCLONE WRC24 1656297-7 WET-TYPE dust collector (AC-39-2) on cooler side; and steam-heated dryer served by an AAF-ROTOCLONE W33 WET-TYPE dust collector (AC-41). [District Rule 2201] Federally Enforceable Through Title V Permit
5. Finished cereal scalp and conveyance system shall consists of the following: finish cereal conveyors served by a shared FLEX-KLEEN MODEL 58WSBC81-III dust collector (AC-44) (shared with permit unit N-355-1); scalper served by a shared FLEX-KLEEN 58CTBC54-IIIIG dust collector (AC-68) (shared with permit unit N-355-1); scalper served by a FLEX-KLEEN MODEL 58USBC144-III dust collector (AC-53). [District Rule 2201] Federally Enforceable Through Title V Permit
6. Particulate matter emissions shall not exceed 0.1 grain/dscf. [District Rule 4201] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

7. Visible emissions from the exhaust of each dust collector (wet or dry) shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
8. PM10 emissions from this permit unit shall not exceed 28.7 lb/day. [District Rule 2201] Federally Enforceable Through Title V Permit
9. The operator shall maintain the following water flow rates: a.) at least 1.0 gpm for AAF-Rotoclone Model W12 dust collector (AC-26), b.) at least 1.8 gpm for Ducon Model UW3-30 dust collector (AC-42), c.) at least 2.0 gpm for AAF-Rotoclone Model WRC16 1656297-5 dust collector (AC-39-1), d.) at least 3.5 gpm for AAF-Rotoclone Model WRC24 1656297-7 dust collector (AC-39-2), and e.) at least 4.0 gpm for AAF Model W33 dust collector (AC-41). [District Rule 2201] Federally Enforceable Through Title V Permit
10. Material removed from each dust collector (wet or dry) shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit
11. The cleaning frequency and duration of each dust collector (wet or dry) shall be adjusted to optimize the control efficiency. [District Rule 2201] Federally Enforceable Through Title V Permit
12. Replacement bags numbering at least 10% of the total number of bags in the largest dust collector (dry), and for each type of bag, shall be maintained on the premises. [District Rule 2201] Federally Enforceable Through Title V Permit
13. Visible emissions from cyclones and dust collectors (wet or dry) that are in operation shall be checked daily. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2201 and 40 CFR 64] Federally Enforceable Through Title V Permit
14. Cyclones and dust collectors (wet or dry) shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2201] Federally Enforceable Through Title V Permit
15. Dust collector (dry) filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2201] Federally Enforceable Through Title V Permit
16. Records of cyclones and dust collectors (wet or dry) maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2201] Federally Enforceable Through Title V Permit
17. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour (amended December 17, 1992). [District Rule 4202] Federally Enforceable Through Title V Permit
18. Water flow rate of each dust collector (wet) shall be monitored and recorded daily during operation of this unit. [District Rule 2201 and 40 CFR 64] Federally Enforceable Through Title V Permit
19. The permittee shall maintain records sufficient to demonstrate compliance with each emission limit and permit requirement. These records shall contain each calculated emission quantity as well as each process variable used in the respective calculations. [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-5-5

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

CEREAL PLANT PACKAGING SYSTEM: TWIN PACK LINE A SERVED BY A FLEX-KLEEN MODEL 20 PCBK3 III DUST COLLECTOR (AC-48), TWIN PACK LINE B SERVED BY A FLEX-KLEEN MODEL 20 PCBL3 III DUST COLLECTOR (AC-49), 8 SCALES SERVED BY 4 BOEDECKER MODEL DC-58-144-3B DUST COLLECTORS (2 SCALES/DUST COLLECTOR), 8 BAGGERS EACH SERVED BY A DEDICATED BOEDECKER MODEL RDP-25-3-3-B DUST COLLECTOR, WHICH ARE ALL VENTED TO A FLEX-KLEEN CYCLONIC RECEIVER WITH SOCK FILTER (AC-89), CEREAL FILLING STATION (A-104) SERVED BY A DUST COLLECTION HOOD VENTED TO AN AMERICAN AIR FILTER MODEL B WET TYPE ROTOCLONE COLLECTOR (AC-104)

PERMIT UNIT REQUIREMENTS

1. {98} No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
2. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
4. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Visible emissions from each dust collector (wet or dry) shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Visible emissions from baghouses and cyclones that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. PM10 emissions from this permit unit shall not exceed 0.3 lb/day. [District Rule 2201] Federally Enforceable Through Title V Permit
10. The permittee shall maintain records sufficient to demonstrate compliance with each emission limit and permit requirement. These records shall contain each calculated emission quantity as well as each process variable used in the respective calculations. [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
11. Records of dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

12. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
13. All records shall be retained for a period of at least five years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-6-5

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

BULK SWEETNER RECEIVING AND STORAGE OPERATION WITH ONE TRUCK RECEIVING PIT, TWO TRUCK/RAIL RECEIVING PITS, NINE FILTER RECEIVERS, 48 STORAGE SILOS, AND ASSOCIATED CONVEYING EQUIPMENT, ALL SERVED BY TWENTY-NINE BIN VENT FILTERS AND NINE BAGHOUSES

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Visible emissions from each dust collector serving the bulk sweetener receiving and storage operation shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. PM10 emissions from this operation shall not exceed 1.2 pounds in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
8. Sufficient records of production and emission factor data to verify compliance with the permitted emission limits shall be maintained on the premises and shall be updated daily. [District Rule 1070 and 2201] Federally Enforceable Through Title V Permit
9. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-7-4

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

DRY MIX PLANT SYSTEM: PRE-MIX OPERATION CONSISTING OF BAG DUMP, MIXER AND SIFTER; SIX DAY BINS (H-17) VENTED TO A BAGHOUSE (HC-17); MINOR INGREDIENTS RECEIVER, DRY INGREDIENTS RECEIVER, AND PRE-MIXER VENTED TO A BAGHOUSE (HC-18)

PERMIT UNIT REQUIREMENTS

1. Visible emissions from the dust collector serving the bag dump receiving and day bin storage shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Visible emissions from the dust collector serving the premix mixer #23 shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Each dust collector shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauges shall be maintained in good working condition at all times and shall be located in easily accessible locations. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The cleaning frequency and duration of the dust collectors shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Replacement bags or cartridges numbering at least 10% of the total number of bags or cartridges in the largest dust collector using each type of bag or cartridge shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
7. The PM10 emissions from the bag dump hopper, the sifter, and the six day bins shall not exceed 0.04 pounds during any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
8. The PM10 emissions from the premixing operation including mixer #23 shall not exceed 0.05 pounds during any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Visible emissions from baghouses, that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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12. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
13. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
14. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-9-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

MIX PLANT SYSTEM (MIXER #24A) SERVED BY A BAGHOUSE

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PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100] Federally Enforceable Through Title V Permit
4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-10-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

MIX PLANT SYSTEM (MIXER 24-B) SERVED BY A BAGHOUSE

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PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100] Federally Enforceable Through Title V Permit
4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-11-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:
MIX PLANT SYSTEM (MIXER #25) SERVED BY A BAGHOUSE

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PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100] Federally Enforceable Through Title V Permit
4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-12-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

MIX PLANT SYSTEM (MIXER #26) SERVED BY A BAGHOUSE

DRAFT

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100] Federally Enforceable Through Title V Permit
4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-13-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

MIX PLANT SYSTEM (MIXER#27) SERVED BY A BAGHOUSE

DRAFT

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100] Federally Enforceable Through Title V Permit
4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-14-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

MIX PLANT SYSTEM (MIXER #28) SERVED BY A BAGHOUSE

DRAFT

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100] Federally Enforceable Through Title V Permit
4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-16-7

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

DRY MIX PLANT - SEASONING MIXER SYSTEM CONSISTING OF ONE BAG DUMP STATION/SCALPER (H-27) AND ONE SEASONING MIXER (H-28) ALL VENTED TO A FLEX KLEEN MODEL 58-BV-9-II DUST COLLECTOR (HC-27); ONE BAG DUMP STATION; THREE DAY BINS (H-65, H-66, & H-67) EACH VENTED TO AN HAF EQUIPMENT MODEL 58-BV-9-S-II-G DUST COLLECTOR (H-65, H-66 & H-67); ONE SCALE HOPPER RECEIVER (H-64) VENTED TO AN INTEGRAL HAF EQUIPMENT MODEL 18-CT-62-S-II DUST COLLECTOR (HC-64); ONE SUPER SACK DUMP-HOPPER, ONE SCALPER, AND ONE DAY BIN (H-86) ALL VENTED TO AN HAF EQUIPMENT MODEL 58-BV-25-S-2-G DUST COLLECTOR (HC-86)

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. Visible emissions from each dust collector serving the dry mix plant shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
3. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Each dust collector shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Material removed from each dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The cleaning frequency and duration of each dust collector shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Replacement filter media numbering at least 10% of the total number of individual filters in the largest dust collector using each type of filter shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
8. PM10 emissions from this operation shall not exceed 3.7 pounds during any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
9. Visible emissions from dust collectors that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Each dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

12. Records of dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
13. The permittee shall maintain records sufficient to demonstrate compliance with the daily emission limit. These records shall contain each calculated emission quantity as well as each process variable used in the respective calculations. All records shall be retained for a minimum of five years, and shall be made available for District inspection upon request. [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
14. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-17-4

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

MIX PLANT SYSTEM (FLOUR GRINDING) SYSTEM SERVED BY ONE BAGHOUSE AND TWO BIN VENT FILTERS

PERMIT UNIT REQUIREMENTS

1. Visible emissions from the HAF Equipment, Inc. dust collector (HC-47A) serving the flour day bin shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Visible emissions from the HAF Equipment, Inc. dust collector (HC-62) serving the transition hopper for mixer #23 shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Dust collectors HC-47A and HC-62 shall each be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauges shall be maintained in good working condition at all times and shall be located in easily accessible locations. [District NSR Rule] Federally Enforceable Through Title V Permit
4. The cleaning frequency and duration of dust collectors HC-47 and HC-62 shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Replacement bags numbering at least 10% of the total number of bags in dust collector HC-47 shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
6. At least one (1) replacement bag for dust collector HC-62 shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
7. The PM10 emissions from the flour day bin (H-47) vented to a HAF Equipment, Inc. model 84-BV-36-S-3G dust collector (HC-47A) shall not exceed 0.07 pounds during any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
8. The PM10 emissions from the transition hopper for mixer #23 vented to a HAF Equipment, Inc. model 36-BV-4-S2G dust collector (HC-62) shall not exceed 0.02 pounds during any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Visible emissions from baghouse and bin vent filters that are in operation shall be inspected quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Baghouse and bin vent dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Baghouse and bin vent dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
12. Records of baghouse dust collector and bin vent filters maintenance, inspections, and repairs shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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13. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
14. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-18-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

MIX PLANT SYSTEM (SUGAR SYSTEM) SERVED BY SIX BAGHOUSES

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PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100] Federally Enforceable Through Title V Permit
4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-20-9

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

48.3 MMBTU/HR TRANE-MURRAY MODEL MCF2-50 BOILER EQUIPPED WITH A NATCOM MODEL P-52-G-24-1419
ULTRA LOW-NOX BURNER

PERMIT UNIT REQUIREMENTS

1. {4194} Pursuant to Rule 4320, beginning in 2010 the operator shall pay an annual emission fee to the District for NOx emissions from this unit for the previous calendar year. Payments are due by July 1 of each year. Payments shall continue annually until either the unit is permanently removed from service in the District or the operator demonstrates compliance with the applicable NOx emission limit listed in Rule 4320. [District Rule 4320]
2. {98} No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
3. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
5. The unit shall be fired on PUC-regulated natural gas as the primary fuel and LPG as the back-up fuel. [District Rule 2201] Federally Enforceable Through Title V Permit
6. NOx emissions from natural gas or LPG combustion shall not exceed 9.0 ppmvd @ 3% O2 referenced as NO2. [District Rules 2201 and 4306] Federally Enforceable Through Title V Permit
7. CO emissions from natural gas or LPG combustion shall not exceed 50 ppmvd @ 3% O2. [District Rules 2201 and 4306] Federally Enforceable Through Title V Permit
8. SOx emissions from natural gas combustion shall not exceed 0.00285 lb/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
9. SOx emissions from LPG combustion shall not exceed 0.017 lb/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
10. PM10 emissions from natural gas or LPG combustion shall not exceed 0.0076 lb/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
11. VOC emissions from natural gas or LPG combustion shall not exceed 0.0055 lb/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
12. If the unit is fired on back-up fuel for a period exceeding 100 cumulative hours in a calendar year, the permittee shall perform source test to measure NOx and CO emissions from back-up fuel combustion within next 60 days. [District Rule 2201] Federally Enforceable Through Title V Permit
13. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

14. Source testing to measure natural gas-combustion NO_x and CO emissions from this unit shall be conducted at least once every twelve (12) months. After demonstrating compliance on two (2) consecutive annual source tests, the unit shall be tested not less than once every thirty-six (36) months. If the result of the 36-month source test demonstrates that the unit does not meet the applicable emission limits, the source testing frequency shall revert to at least once every twelve (12) months. [District Rule 4306] Federally Enforceable Through Title V Permit
15. All emissions measurements shall be made with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. No determination of compliance shall be established within two hours after a continuous period in which fuel flow to the unit is shut off for 30 minutes or longer, or within 30 minutes after a re-ignition as defined in Section 3.0 of District Rule 4306. [District Rule 4306] Federally Enforceable Through Title V Permit
16. For emissions source testing, the arithmetic average of three 30-consecutive-minute test runs shall apply. If two of three runs are above an applicable limit the test cannot be used to demonstrate compliance with an applicable limit. [District Rule 4306] Federally Enforceable Through Title V Permit
17. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081] Federally Enforceable Through Title V Permit
18. NO_x emissions for source test purposes shall be determined using EPA Method 7E or ARB Method 100 on a ppmv basis. [District Rule 4306] Federally Enforceable Through Title V Permit
19. CO emissions for source test purposes shall be determined using EPA Method 10 or ARB Method 100. [District Rule 4306] Federally Enforceable Through Title V Permit
20. Stack gas oxygen (O₂) shall be determined using EPA Method 3 or 3A or ARB Method 100. [District Rule 4306] Federally Enforceable Through Title V Permit
21. The permittee shall monitor and record the stack concentration of NO_x, CO, and O₂ at least once every month (in which a source test is not performed) using a portable emission monitor that meets District specifications. Monitoring shall not be required if the unit is not in operation, i.e. the unit need not be started solely to perform monitoring. Monitoring shall be performed within 5 days of restarting the unit unless monitoring has been performed within the last month. [District Rule 4306] Federally Enforceable Through Title V Permit
22. If either the NO_x or CO concentrations corrected to 3% O₂, as measured by the portable analyzer, exceed the allowable emissions concentration, the permittee shall return the emissions to within the acceptable range as soon as possible, but no longer than 1 hour of operation after detection. If the portable analyzer readings continue to exceed the allowable emissions concentration after 1 hour of operation after detection, the permittee shall notify the District within the following 1 hour and conduct a certified source test within 60 days of the first exceedance. In lieu of conducting a source test, the permittee may stipulate a violation has occurred, subject to enforcement action. The permittee must then correct the violation, show compliance has been re-established, and resume monitoring procedures. If the deviations are the result of a qualifying breakdown condition pursuant to Rule 1100, the permittee may fully comply with Rule 1100 in lieu of the performing the notification and testing required by this condition. [District Rule 4306] Federally Enforceable Through Title V Permit
23. All alternate monitoring parameter emission readings shall be taken with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. The analyzer shall be calibrated, maintained, and operated in accordance with the manufacturer's specifications and recommendations or a protocol approved by the APCO. Emission readings taken shall be averaged over a 15 consecutive-minute period by either taking a cumulative 15 consecutive-minute sample reading or by taking at least five (5) readings, evenly spaced out over the 15 consecutive-minute period. [District Rule 4306] Federally Enforceable Through Title V Permit
24. The permittee shall maintain records of: (1) the date and time of NO_x, CO, and O₂ measurements, (2) the O₂ concentration in percent and the measured NO_x and CO concentrations corrected to 3% O₂, (3) make and model of exhaust gas analyzer, (4) exhaust gas analyzer calibration records, and (5) a description of any corrective action taken to maintain the emissions within the acceptable range. [District Rule 4306] Federally Enforceable Through Title V Permit

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PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

25. The permittee shall maintain records that include the date and the number of hours of operation when unit is fired on LPG. [District Rule 4306] Federally Enforceable Through Title V Permit
26. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rules 1070, and 4306] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-21-6

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

3.48 MW COGENERATION SYSTEM CONSISTING OF AN ALLISON MODEL 501 KB GAS TURBINE WITH AN ELECTRIC MOTOR STARTER

PERMIT UNIT REQUIREMENTS

1. This unit shall be fired exclusively on PUC-quality natural gas as defined in 40 CFR 60.331(u) which has a total sulfur content of less than or equal to 1.0 gr/100 scf. [40 CFR 60.333(b), District Rule 4201, County Rules 404 (Madera), 406 (Fresno), and 407 (Kings, Merced, San Joaquin, Tulare, Kern, and Stanislaus County)] Federally Enforceable Through Title V Permit
2. Sulfur compound emissions shall not exceed 0.2% by volume, 2,000 ppmv, on a dry basis averaged over 15 consecutive minutes. [40 CFR 60.333(a); District Rule 4801, County Rules 404 (Madera), 406 (Fresno), and 407 (Kings, Merced, San Joaquin, Tulare, Kern, and Stanislaus)] Federally Enforceable Through Title V Permit
3. The sulfur content of each fuel source shall be: (i) documented in a valid purchase contract, a supplier certification, a tariff sheet or transportation contract or (ii) monitored weekly using ASTM Methods D4084, D5504, D6228, or Gas Processors Association Standard 2377. If sulfur content is less than 1.0 gr/100 scf for 8 consecutive weeks, then the Monitoring frequency shall be every six months. If any six month monitoring show an exceedance, weekly monitoring shall resume. [40 CFR 60.334(h)(3) and District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
4. {2262} If this unit is fired on PUC-regulated natural gas, then maintain on file copies of natural gas bills. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. {2256} Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201, 3.1] Federally Enforceable Through Title V Permit
6. Water must be injected directly into the turbine's primary combustion zone at a water-to-fuel ratio of 0.8 to 1. [District Rule 2201] Federally Enforceable Through Title V Permit
7. Water injection system supply at the inlet to the turbine shall have an operational flow meter. The flow meter shall be equipped with a flow totalizer. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The owner or operator shall not operate the gas turbine under load conditions, excluding the start-up, shutdown or reduced load period, which results in the measured NOx emissions concentration exceeding 35.0 ppmvd @ 15% O2 referenced as NO2. [District Rules 2201, and 4703, 5.1.2] Federally Enforceable Through Title V Permit
9. The owner or operator shall not operate the gas turbine under load conditions, excluding the start-up, shutdown or reduced load period, which results in the measured CO emissions concentration exceeding 200 ppmvd @ 15% O2. [District Rule 4703, 5.2] Federally Enforceable Through Title V Permit
10. Start-up shall be defined as the period of time during which a unit is brought from a shutdown status to its operating temperature and pressure, including the time required by the unit's emission control system to reach full operation. [District Rule 4703, 3.24] Federally Enforceable Through Title V Permit
11. Shutdown shall be defined as the period of time during which a unit is taken from an operational to a non-operational status by allowing it to cool down from its operating temperature to ambient temperature as the fuel supply to the unit is completely turned off. [District Rule 4703, 3.21] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

12. {2264} Reduced Load Period shall be defined as the time during which a gas turbine is operated at less than rated capacity in order to change the exhaust gas diverter gate not exceeding one hour. [District Rule 4703, 3.19] Federally Enforceable Through Title V Permit
13. Total NOx emissions from the cogeneration system (Permit N-355-21) and the duct burner system (Permit N-355-22) shall not exceed 250 pounds during any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
14. Total SOx emissions from the cogeneration system (Permit N-355-21) and the duct burner system (Permit N-355-22) shall not exceed 218 pounds during any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
15. The owner or operator shall be required to conform to the sampling facilities, test methods and procedures described in District Rule 1081. [District Rule 1081, 3.0 and 6.0] Federally Enforceable Through Title V Permit
16. The District must be notified 30 days prior to any performance testing and a test plan shall be submitted for District approval 15 days prior to such testing. [District Rule 1081, 7.1] Federally Enforceable Through Title V Permit
17. Performance testing shall be conducted annually or as required by the Air Pollution Control Officer to measure NOx and CO emission concentrations using the following test methods: EPA Methods 7E or 20 for NOx emissions, EPA Methods 10 or 10B for CO emissions, EPA Methods 3, 3A, or 20 for Oxygen content of the exhaust gas. The 3-run tests shall be performed at four evenly spaced load points in the normal operating range of the gas turbine. The measured NOx concentrations shall be averaged over a three hour period, using consecutive 15-minute sampling periods. [40 CFR 60.335(a), (b)(2) and District Rule 4703, 6.3.1, 6.3.2 and 6.4] Federally Enforceable Through Title V Permit
18. {2276} Any gas turbine with an intermittently operated auxiliary burner shall demonstrate compliance with the auxiliary burner both on and off. [40 CFR 60.335(b) and District Rule 4703, 6.3.3] Federally Enforceable Through Title V Permit
19. {2277} The HHV and LHV of the fuel combusted shall be determined using ASTM D3588, ASTM 1826, or ASTM 1945. [40 CFR 60.332(a) and (b) and District Rule 4703, 6.4.5] Federally Enforceable Through Title V Permit
20. During the performance testing, the steam or water to fuel ratio shall be monitored concurrently with each testing run to establish acceptable values and ranges. This performance data may be supplemented with engineering analyses, design specifications, manufacturer's recommendations, and other relevant information to define acceptable parametric ranges more precisely. [40 CFR 60.334(g) and 40 CFR 60.335(b)(3)] Federally Enforceable Through Title V Permit
21. Performance testing shall be witnessed by authorized District personnel. Test results must be submitted to the District within 60 days of performance testing. [District Rule 1081, 7.2 and 7.3] Federally Enforceable Through Title V Permit
22. Permittee shall submit to the APCO the information correlating the control system operating parameters to the associated measured NOx output. [District Rule 4703, 6.2.3] Federally Enforceable Through Title V Permit
23. The owner or operator shall operate and maintain in calibration a system which continuously measures and records: control system operating parameters, elapsed time of operation of the turbine, and the fuel consumption and the ratio of water to fuel being fired in the turbine. [40 CFR 60.334(a) and District Rule 4703, 6.2.2] Federally Enforceable Through Title V Permit
24. The owner or operator shall submit a semi-annual excess NOx emissions and monitor down time report to the APCO. Excess emissions shall be reported for all periods of operation, including startup, shutdown and malfunction. The report, post marked by 30th day following the end of every other calendar quarter, shall include the following: Time intervals, average steam or water to fuel ratio, turbine load, nature and the cause of excess emissions (if known), and corrective actions taken and preventive measures adopted. [40 CFR 60.334(j), (j)(5) and District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
25. Excess emissions shall be defined as any operating hour for which steam or water to fuel ratio, as measured by continuous monitoring system, falls below established steam or water to fuel ratio. Any operating hour in which no steam or water is injected into turbine shall also be considered an excess emissions. [40 CFR 60.334(J)(1)(i)(A)] Federally Enforceable Through Title V Permit

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PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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26. Monitor downtime shall be defined as any unit operating hour in which water or steam is injected into the turbine, but essential parametric data needed to determine the steam or water to fuel ratio are unavailable or invalid. [40 CFR 60.334(j)(1)(i)(B)] Federally Enforceable Through Title V Permit
27. Owner or operator shall maintain a stationary gas turbine system operating log that includes, on a daily basis, the actual local time start-up and stop time, length and reason for reduced load periods, total hours of operation, type and quantity of fuel used. [District Rule 4703, 6.2.6] Federally Enforceable Through Title V Permit
28. Operator performing start-up or shutdown of the turbine shall keep records of the duration of start-up or shutdown. [District Rule 4703, 6.2.8] Federally Enforceable Through Title V Permit
29. The requirements of 40 CFR 72.6 (b) do not apply to this source because only non-Title IV sources can qualify to use the applicable template. A permit shield is granted from this requirement. [District Rules 2520, 13.2 and 4703, 6.2] Federally Enforceable Through Title V Permit
30. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following subsumed requirements: Rules 404 (Madera), 406 (Fresno), and 407 (Kings, Merced, San Joaquin, Tulare, Kern, and Stanislaus). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
31. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following applicable requirements: 40 CFR 60.332 (a)(1), (a)(2), 60.333 (b); 60.334(b), (g), (h)(3), (j), (j)(1)(i)(A), (j)(1)(i)(B), and (j)(5); 60.335(a), (b)(2), (b)(3); and District Rule 4703 (as amended 4/25/02), Sections 5.1.2.1, 5.2, 6.2.2, 6.4, and 6.2.6. A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
32. Compliance with permit conditions in the Title V permit shall be deemed compliance with District Rules 1081 (as amended 12/16/93), Section 3.0, 6.0, 7.1, 7.2, and 7.3 and 4201 (as amended 12/17/92). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-22-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:
16 MMBTU/HR DUCT BURNER SYSTEM

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PERMIT UNIT REQUIREMENTS

1. The duct burners shall be fired exclusively on PUC-regulated natural gas. [District NSR Rule, District Rule 4301, 5.2.1, District Rule 4801, and San Joaquin County Rule 407.] Federally Enforceable Through Title V Permit
2. The duct burners shall utilize two stage low NOx combustion. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Total NOx emissions from the cogeneration system (Permit N-355-21) and the duct burner system (Permit N-355-22) shall not exceed 250 pounds during any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Total SOx emissions from the cogeneration system (Permit N-355-21) and the duct burner system (Permit N-355-22) shall not exceed 218 pounds during any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Performance testing to document NOx emissions shall be conducted annually or as required by the Air Pollution Control Officer. The District shall be notified 15 days in advance of the scheduled performance testing. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The results of performance testing shall be submitted to the District within 30 days of each test. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Particulate matter emissions shall not exceed 0.1 grain/dscf, calculated to 12% CO2, nor 10 lb/hr. [District Rules 4201, 3.1 and 4301, 5.1 and 5.2.3] Federally Enforceable Through Title V Permit
8. Nitrogen oxide (NOx) emissions shall not exceed 140 lb/hr, calculated as NO2. [District Rules 4301, 5.2.2, 5.3, and 5.5] Federally Enforceable Through Title V Permit
9. Nitrogen oxides (NOx) concentrations shall be determined using EPA Method 7E or ARB Method 100. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Operator shall ensure that all required source testing conforms to the compliance testing procedures described in District Rule 1081. [District Rule 1081] Federally Enforceable Through Title V Permit
11. Operator shall maintain copies of fuel invoices. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-23-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

BULK MATERIAL MIXING (MIXER #23) SERVED BY A BAGHOUSE

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PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The bagged minor ingredients shall be added in a manner minimizing fugitive emissions. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The bagged minor ingredients dump-in hopper shall remain closed and sealed during mixing operation, except as needed to add additional minor ingredients. [District NSR Rule] Federally Enforceable Through Title V Permit
7. The bulk flour and sugar shall be delivered directly into the blender through closed and leak-free pneumatic conveying systems. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
12. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59xP^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37xP^{0.62}$ if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-25-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

GRAHAM SYSTEM CONSISTING OF TEN INGREDIENT BINS SERVED BY TEN INDIVIDUAL BAGHOUSES

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. Each baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauges shall be maintained in good working condition at all times and shall be located in easily accessible locations. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from the baghouses shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-35-6

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

GRAHAM SYSTEM: DOUGH PROCESSING SYSTEM CONSISTING OF DOUGH FORMERS, WET DOUGH RECEIVERS (D54) SERVING DOUGH DRYER #1 (D-12), DOUGH DRYER #2 (D-13), AND DOUGH DRYER #3 (D-14) CONNECTED IN SERIES. THIS OPERATION ALSO SERVES PERMIT UNIT #N-355-38

PERMIT UNIT REQUIREMENTS

1. The receivers (D-54) are vented to a Flex Kleen model 30 PVBL25-I pulse jet baghouse (DC-54). [District NSR Rule] Federally Enforceable Through Title V Permit
2. Dryer #1 (D-12) is vented to a Flex Kleen model 30PRBG 128 baghouse. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Dryer #2 (D-13) is vented to a Flex Kleen model 30PRBG 128 baghouse. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Dryer #3 (D-14) is vented to a wetted Ducon venturi-rod cyclonic scrubber. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Visible emissions from the Flex Kleen Model 30PVBL25-I baghouse (DC-54) serving the receivers (D-54) shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Visible emissions from the two Flex Kleen model 30PRBG 128 baghouses serving Dryer #1 and 2 shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Visible emissions from the Ducon venturi-rod cyclonic scrubber serving dryer #3 shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Each dust collector shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. Each gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Material removed from dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
10. The cleaning frequency and duration of dust collectors shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Replacement bags numbering at least 10% of the total number of bags in each dust collector shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
12. PM10 emissions from dryer #1 (D-12) served by a Flex Kleen Model 30PRBG baghouse shall not exceed 0.0042 lb-PM10/ton. [District NSR Rule] Federally Enforceable Through Title V Permit
13. Dryer #1 process rate shall not exceed 72 tons per day. [District NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

14. PM10 emissions from dryer #2 (D-13) served by a Flex Kleen Model 30PRBG baghouse shall not exceed 0.0042 lb-PM10/ton. [District NSR Rule] Federally Enforceable Through Title V Permit
15. Dryer #2 process rate shall not exceed 72 tons per day. [District NSR Rule] Federally Enforceable Through Title V Permit
16. PM10 emissions from dryer #3 (D-14) served by a wetted Ducon venturi-rod cyclonic scrubber shall not exceed 0.0042 lb-PM10/ton. [District NSR Rule] Federally Enforceable Through Title V Permit
17. Dryer #3 process rate shall not exceed 72 tons per day. [District NSR Rule] Federally Enforceable Through Title V Permit
18. The PM10 emissions from the receivers (D-54) vented to a Flex Kleen Model 30PVBL25-I baghouse (DC-54) shall not exceed 0.05 lb-PM10/ton. [District NSR Rule] Federally Enforceable Through Title V Permit
19. Receivers (D-54) process rate shall not exceed 72 tons per day. [District NSR Rule] Federally Enforceable Through Title V Permit
20. Daily and monthly records of the amount of dough processed thru the receivers (D-54) and each of the dryers shall be maintained. [District NSR Rule] Federally Enforceable Through Title V Permit
21. Visible emissions from baghouses that are in operation shall be checked daily. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2 and 40 CFR 64] Federally Enforceable Through Title V Permit
22. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
23. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
24. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
25. Visible emissions from Ducon venturi-rod cyclonic scrubber shall be checked quarterly, during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
26. The Ducon venturi-rod cyclonic scrubber system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
27. Records of Ducon venturi-rod cyclonic scrubber maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
28. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
29. Particulate matter emissions shall not exceed 0.1 grain/dscf. [District Rule 4201, 3.1] Federally Enforceable Through Title V Permit
30. All records required by this permit shall be maintained and retained on site for a minimum of 5 years, and shall be made available for District inspection upon request. [District NSR Rule] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-38-4

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

GRAHAM SYSTEM: PELLET COOLER (D-18) SERVED BY A BAGHOUSE (DC-18), PELLET TOASTER (D-16) WITH TWO 2.5 MMBTU/HR NATURAL GAS-FIRED BURNERS SERVED BY TWO CYCLONES AND A WET SCRUBBER (DC-16), AND DAY BINS (D-21) SERVED BY A BAGHOUSE (DC-21)

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Particulate matter emissions from the scrubber shall be no more than 0.1 gr/dscf and 10 lb/hr. [District Rules 4201 and 4301] Federally Enforceable Through Title V Permit
7. The scrubber shall have an operational differential pressure indicator. [District NSR Rule] Federally Enforceable Through Title V Permit
8. The scrubber liquid supply (at inlet to scrubber) shall have an operational pressure indicator and an operational flow meter. [District NSR Rule] Federally Enforceable Through Title V Permit
9. The scrubber sprays and/or nozzles shall be maintained in an optimum working condition. [District NSR Rule] Federally Enforceable Through Title V Permit
10. Fresh scrubber liquid shall be added as necessary to maintain scrubbing efficiency. The dissolved and suspended solids and the condensed organics shall not exceed 20% of the scrubbing stream. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Sampling facilities for source testing shall be provided in accordance with the provisions of Rule 1081 (Source Sampling). [District Rule 1081] Federally Enforceable Through Title V Permit
12. The scrubber's liquid flow rate shall not be less than 1.25 gallons per minute. [District NSR Rule] Federally Enforceable Through Title V Permit
13. Visible emissions from the fabric filter(s) serving this operation shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

14. Visible emissions from baghouse, cyclones and scrubber that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
15. Baghouse, cyclones, and scrubber dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
16. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
17. Records of baghouse, cyclones, and scrubber dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
18. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
19. The scrubber's liquid flow rate shall be observed and recorded quarterly during operation of this equipment. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
20. Records of the scrubber's liquid low rate shall be maintained. The records shall include identification of the equipment, date of inspections, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
21. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-40-4

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

GRAHAM SYSTEM: RECOVERY TOASTER (D-17) SERVED BY A CYCLONE AND A WET SCRUBBER (DC-17), A RECOVERY COOLER (D-19) SERVED BY A BAGHOUSE (DC-19), AND A GRINDER (D-20) SERVED BY TWO FILTER RECEIVERS (DC-20 AND DC-33)

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from the baghouse shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Particulate matter emissions from the scrubber shall be no more than 0.1 gr/dscf and 10 lb/hr. [District Rules 4201 and 4301] Federally Enforceable Through Title V Permit
7. The scrubber shall have an operational differential pressure indicator. [District NSR Rule] Federally Enforceable Through Title V Permit
8. The scrubber liquid supply (at inlet to scrubber) shall have an operational pressure indicator and an operational flow meter. [District NSR Rule] Federally Enforceable Through Title V Permit
9. The scrubber sprays and/or nozzles shall be maintained in an optimum working condition. [District NSR Rule] Federally Enforceable Through Title V Permit
10. Fresh scrubber liquid shall be added as necessary to maintain scrubbing efficiency. The dissolved and suspended solids and the condensed organics shall not exceed 20% of the scrubbing stream. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Sampling facilities for source testing shall be provided in accordance with the provisions of Rule 1081 (Source Sampling). [District Rule 1081] Federally Enforceable Through Title V Permit
12. The scrubber's liquid flow rate shall not be less than 0.28 gallons per minute. [District NSR Rule] Federally Enforceable Through Title V Permit
13. Visible emissions from the fabric filter(s) serving this operation shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

14. Visible emissions from the baghouse, cyclone, and scrubber that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
15. Baghouse, cyclone, and scrubber dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
16. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
17. Records of baghouse, cyclone, and scrubber dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
18. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
19. The scrubber's liquid flow rate shall be observed and recorded quarterly during operation of this equipment. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
20. Records of the scrubber's liquid flow rate shall be maintained. The records shall include identification of the equipment, date of inspections, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
21. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-42-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

CEREAL PLANT VACUUM SYSTEM SERVED BY A BAGHOUSE.

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PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. Each baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauges shall be maintained in good working condition at all times and shall be located in easily accessible locations. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-44-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

GRAHAM SYSTEM: SLURRY COOLER SERVED BY A BAGHOUSE

DRAFT

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. Each baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauges shall be maintained in good working condition at all times and shall be located in easily accessible locations. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-45-5

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

CEREAL COATING OPERATION: ONE LINE WITH ENROBER (D23), DRYER (D22) VENTED TO SCRUBBER (DC22), & COOLER (D24) VENTED TO FABRIC FILTER (DC24); THE SECOND LINE WITH ENROBER (D25) VENTED TO SCRUBBER (DC25)

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions from the scrubber shall be no more than 0.1 gr/dscf and 10 lb/hr. [District Rules 420,] and 4301] Federally Enforceable Through Title V Permit
2. Each scrubber shall have an operational differential pressure indicator. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Each scrubber's liquid supply (at inlet to scrubber) shall have an operational flow meter. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Each scrubber's sprays and/or nozzles shall be maintained in an optimum working condition. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Fresh scrubber liquid shall be added as necessary to maintain scrubbing efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. For wet scrubber DC-22, the liquid flow rate shall not be less than 0.56 gallons per minute. [District NSR Rule] Federally Enforceable Through Title V Permit
7. For wet scrubber DC-25, the liquid flow rate shall not be less than 0.56 gallons per minute. [District NSR Rule] Federally Enforceable Through Title V Permit
8. The PM10 emissions from the Enrober (D-23) shall not exceed 0.01 pounds during any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Visible emissions from the fabric filter(s) serving this operation shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
10. Material removed from fabric filter shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
11. The fabric filter cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
12. Visible emissions from baghouses and scrubbers that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
13. Fabric filter and scrubber dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

14. Fabric filter dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
15. Records of fabric filter and scrubber collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
16. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
17. Each scrubber's liquid flow rate shall be observed and recorded quarterly during operation of this equipment. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
18. Records of each scrubber's liquid flow rate shall be maintained. The records shall include identification of the equipment, date of inspections, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
19. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-46-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

TOKAY CEREAL PLANT; CENTRAL VACUUMING SYSTEM SERVED BY A HOFFCO PULSE SEPARATOR (MODEL # SCHA 14-58)

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Total controlled PM10 emissions from the Tokay Plant central vacuuming system shall not exceed 1.3 pounds during any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2 and 40 CFR 64] Federally Enforceable Through Title V Permit
8. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-47-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

TOKAY CEREAL PLANT; PNEUMATIC RAILCAR RECEIVING SYSTEM SERVED BY TWO (2) FLEX-KLEEN BAGHOUSES (MODEL #58 CTBC 32)

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. Each baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from the baghouses shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Total controlled PM10 emissions from the Tokay Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Visible emissions from baghouses that are in operation shall be checked daily. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2 and 40 CFR 64] Federally Enforceable Through Title V Permit
8. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-78-4

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

INGREDIENT HOPPER, SCALE, AND TWO BULK MATERIAL MIXING RIBBON BLENDERS SERVED BY A FLEX-KLEEN BAGHOUSE (MODEL #30 PVBL 16)

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from the baghouses shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Total controlled PM10 emissions from the ribbon blenders shall not exceed 2.9 pounds during any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-83-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

355 HP CUMMINS DIESEL FIRED I.C. ENGINE MODEL #NT855GZ, SERIAL #56207, SERVING AN ONAN STANDBY GENERATOR (200 KW) FOR UTILITY POWER INTERRUPTIONS

PERMIT UNIT REQUIREMENTS

1. {824} Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. [Rule 404 (Madera), 406 (Fresno) and 407 (6 remaining counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201, 3.1] Federally Enforceable Through Title V Permit
3. {826} Unit shall be fired only on diesel fuel with a sulfur content of less than 0.05% by weight. [Rule 404 (Madera), 406 (Fresno) and 407 (6 remaining counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit
4. The engine shall be operated with timing retarded four degrees from manufacturers recommended standard timing. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Emissions from this IC engine shall not exceed: 10.0 g-NOx/bhp-hr. [District NSR Rule and 13 CCR 2423 and 17 CCR 93115] Federally Enforceable Through Title V Permit
6. {833} Compliance with permit conditions in the Title V permit shall be deemed compliance with the following applicable requirements of SJVUAPCD Rule 4201; Rule 404 (Madera), 406 (Fresno), and 407 (Kings, Merced, San Joaquin, Tulare, Kern, and Stanislaus). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
7. This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702, 17 CCR 93115, and 40 CFR 60 Subpart IIII] Federally Enforceable Through Title V Permit
8. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801, 17 CCR 93115, 40 CFR Part 60 Subpart IIII] Federally Enforceable Through Title V Permit
9. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702 and 40 CFR 60 Subpart IIII] Federally Enforceable Through Title V Permit
10. During periods of operation for maintenance, testing, and required regulatory purposes, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702] Federally Enforceable Through Title V Permit
11. An emergency situation is an unscheduled electrical power outage caused by sudden and reasonably unforeseen natural disasters or sudden and reasonably unforeseen events beyond the control of the permittee. [District Rule 4702] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

12. This engine shall not be used to produce power for the electrical distribution system, as part of a voluntary utility demand reduction program, or for an interruptible power contract. [District Rule 4702] Federally Enforceable Through Title V Permit
13. The permittee shall maintain monthly records of emergency and non-emergency operation. Records shall include the number of hours of emergency operation, the date and number of hours of all testing and maintenance operations, the purpose of the operation (for example: load testing, weekly testing, rolling blackout, general area power outage, etc.) and records of operational characteristics monitoring. For units with automated testing systems, the operator may, as an alternative to keeping records of actual operation for testing purposes, maintain a readily accessible written record of the automated testing schedule. [District Rule 4702] Federally Enforceable Through Title V Permit
14. This engine shall be operated only for testing and maintenance of the engine, required regulatory purposes, and during emergency situations. Operation of the engine for maintenance, testing, and required regulatory purposes shall not exceed 20 hours per calendar year. [District Rule 4702, 17 CCR 93115 and 40 CFR Part 60 Subpart IIII] Federally Enforceable Through Title V Permit
15. The permittee shall maintain monthly records of the type of fuel purchased. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
16. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-90-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

VACUUM CLEANING SYSTEM WITH A LAMSON MODEL 814-4-0-AD PRIMARY SEPARATOR AND A KICE INDUSTRIES BAGHOUSE

PERMIT UNIT REQUIREMENTS

1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
4. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
5. There shall be no visible emissions from the dust control system. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Total controlled PM10 emissions shall not exceed 0.0061 grains per standard cubic foot of air flow from the baghouse. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Air flow through the baghouse shall not exceed 1,250 standard cubic feet per minute. [District NSR Rule] Federally Enforceable Through Title V Permit
8. A daily log of the hours of operation of the dust collector shall be kept on the premises and shall be made available for district inspection upon request. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
12. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

13. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
14. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-91-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

170 HP DETROIT DIESEL, DIESEL-FIRED EMERGENCY I.C. ENGINE POWERING A STAND-BY FIRE PUMP

PERMIT UNIT REQUIREMENTS

1. {824} Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. [Rule 404 (Madera), 406 (Fresno) and 407 (6 remaining counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit
2. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101, 5.1] Federally Enforceable Through Title V Permit
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201, 3.1] Federally Enforceable Through Title V Permit
4. {826} Unit shall be fired only on diesel fuel with a sulfur content of less than 0.05% by weight. [Rule 404 (Madera), 406 (Fresno) and 407 (6 remaining counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit
5. The engine shall run for a maximum of 40 minutes per day, one time per week for testing and maintenance purposes, and during periods when the electric fire pump system cannot maintain the fire system. [District NSR Rule] Federally Enforceable Through Title V Permit
6. {833} Compliance with permit conditions in the Title V permit shall be deemed compliance with the following applicable requirements of SJVUAPCD Rule 4201; Rule 404 (Madera), 406 (Fresno), and 407 (Kings, Merced, San Joaquin, Tulare, Kern, and Stanislaus). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
7. This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702, 17 CCR 93115, and 40 CFR 60 Subpart IIII]
8. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801, 17 CCR 93115, 40 CFR Part 60 Subpart IIII] Federally Enforceable Through Title V Permit
9. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702 and 40 CFR 60 Subpart IIII] Federally Enforceable Through Title V Permit
10. During periods of operation for maintenance, testing, and required regulatory purposes, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702] Federally Enforceable Through Title V Permit
11. An emergency situation is an unscheduled electrical power outage caused by sudden and reasonably unforeseen natural disasters or sudden and reasonably unforeseen events beyond the control of the permittee. [District Rule 4702] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

12. This engine shall not be used to produce power for the electrical distribution system, as part of a voluntary utility demand reduction program, or for an interruptible power contract. [District Rule 4702] Federally Enforceable Through Title V Permit
13. This engine shall be operated only for testing and maintenance of the engine, required regulatory purposes, and during emergency situations. For testing purposes, the engine shall only be operated the number of hours necessary to comply with the testing requirements of the National Fire Protection Association (NFPA) 25 - "Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems", 1998 edition. Total hours of operation for all maintenance, testing, and required regulatory purposes shall not exceed 100 hours per calendar year. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
14. The permittee shall maintain monthly records of emergency and non-emergency operation. Records shall include the number of hours of emergency operation, the date and number of hours of all testing and maintenance operations, the purpose of the operation (for example: load testing, weekly testing, rolling blackout, general area power outage, etc.) and records of operational characteristics monitoring. For units with automated testing systems, the operator may, as an alternative to keeping records of actual operation for testing purposes, maintain a readily accessible written record of the automated testing schedule. [District Rule 4702] Federally Enforceable Through Title V Permit
15. The permittee shall maintain monthly records of the type of fuel purchased. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
16. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-92-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

WHEAT GERM SIFTER AND CONVEYING SYSTEM SERVED BY A MAC, MODEL NO. 36AVR14-II, PNEUMATIC RECEIVER

PERMIT UNIT REQUIREMENTS

1. The pneumatic receiver shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Replacement bags numbering at least 10% of the total number of bags in the fabric filter collector using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Material removed from the pneumatic receiver shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
4. The pneumatic receiver cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
5. There shall be no visible emissions from the pneumatic receiver. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The controlled PM10 emission rate shall not exceed 0.016 lbs. per hour. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Records of the daily amount of material processed by this operation shall be kept on the premises at all times and shall be made available for District inspection upon request. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Enclosure shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
10. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-94-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

LINE 21 - PRODUCT DELIVERY AND PACKAGING SYSTEM CONSISTING OF A DAY BIN; A SCALPER (H-57), CONVEYOR (H-57), AND A HOPPER (H-57) ALL VENTED TO A BAGHOUSE (HC-57); AND FOUR BAGGERS (H-58 THROUGH H-61) VENTED TO A BAGHOUSE (HC-58)

PERMIT UNIT REQUIREMENTS

1. Visible emissions from the Flex Kleen model 84CTBC42-II-G dust collector (HC-57) serving the scalper (H-57), conveyor (H-57), and the product hopper (H-57) shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Visible emissions from the HAF model 58BV25S3G dust collector (HC-58) serving the four baggers (H-58 through H-61) shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule]
3. The dust collectors shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The cleaning frequency and duration of the dust collectors shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Replacement bags or cartridges numbering at least 10% of the total number of bags or cartridges in the largest dust collector using each type of bag or cartridge shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
7. The controlled PM10 emissions from the receiving and scalping operation shall not exceed 0.02 pounds during any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
8. The controlled PM10 emissions from the four baggers shall not exceed 0.02 pounds during any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
10. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
12. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

13. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
14. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-95-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

48.3 MMBTU/HR NEBRASKA NS-C-52-ECON NATURAL GAS/LPG FIRED BOILER EQUIPPED WITH A NATCOM MODEL P-48-G-24-1318 ULTRA-LOW NOX BURNER

PERMIT UNIT REQUIREMENTS

1. {4194} Pursuant to Rule 4320, beginning in 2010 the operator shall pay an annual emission fee to the District for NOx emissions from this unit for the previous calendar year. Payments are due by July 1 of each year. Payments shall continue annually until either the unit is permanently removed from service in the District or the operator demonstrates compliance with the applicable NOx emission limit listed in Rule 4320. [District Rule 4320]
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
3. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The unit shall only be fired on PUC-regulated natural gas or LPG. [District Rule 2201] Federally Enforceable Through Title V Permit
5. A non-resettable, totalizing mass or volumetric fuel flow meter to measure the amount of natural gas/LPG combusted in the unit shall be installed, utilized and maintained. [District Rule 2201, 4305, 4306, and 40 CFR 60 Subpart Dc Section 60.48c (g)] Federally Enforceable Through Title V Permit
6. Emissions from the natural gas-fired unit shall not exceed any of the following limits: 9 ppmvd NOx @ 3% O2 or 0.011 lb-NOx/MMBtu, 0.00285 lb-SOx/MMBtu, 0.0076 lb-PM10/MMBtu, 50 ppmvd CO @ 3% O2 or 0.037 lb-CO/MMBtu, or 0.0055 lb-VOC/MMBtu. [District Rules 2201, 4305, and 4306] Federally Enforceable Through Title V Permit
7. Emissions from the LPG-fired unit shall not exceed any of the following limits: 9 ppmvd NOx @ 3% O2 or 0.011 lb-NOx/MMBtu, 0.00285 lb-SOx/MMBtu, 0.6 lb-PM10/1000 gal, 50 ppmvd CO @ 3% O2 or 0.037 lb-CO/MMBtu, or 0.5 lb-VOC/1000 gal. [District Rules 2201, 4305, and 4306] Federally Enforceable Through Title V Permit
8. Maximum number of start-ups and shutdowns shall not exceed 32 times per year. [District Rule 2201] Federally Enforceable Through Title V Permit
9. Duration of start-up or shutdown shall not exceed one hour each per occurrence. During start-up or shutdown, the emissions control system shall be in operation, and emissions shall be minimized insofar as technologically possible. The operator shall maintain daily records of the duration of start-up and shutdown periods. [District Rules 2201, 4305, 5.5.6 and 4306, 5.3] Federally Enforceable Through Title V Permit
10. Start-up is defined as the period of time during which a unit is brought from a shutdown status to its operating temperature and pressure, including the time required by the unit's emission control system to reach full operation. Shutdown is defined as the period of time during which a unit is taken from an operational to a non-operational status by allowing it to cool down from its operating temperature to ambient temperature as the fuel supply to the unit is completely turned off. [District Rule 4306, 3.25 and 3.22] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

11. Maximum emissions from the boiler, including start-up and shutdown, shall not exceed any of the following limits: 12.6 lb-NOx/day, 3.3 lb-SOx/day, 8.8 lb-PM10/day, 42.9 lb-CO/day, or 6.4 lb-VOC/day. [District Rule 2201] Federally Enforceable Through Title V Permit
12. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081] Federally Enforceable Through Title V Permit
13. Source testing to measure natural gas-combustion NOx and CO emissions from this unit shall be conducted at least once every twelve (12) months. After demonstrating compliance on two (2) consecutive annual source tests, the unit shall be tested not less than once every thirty-six (36) months. If the result of the 36-month source test demonstrates that the unit does not meet the applicable emission limits, the source testing frequency shall revert to at least once every twelve (12) months. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
14. All emissions measurements shall be made with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. No determination of compliance shall be established within two hours after a continuous period in which fuel flow to the unit is shut off for 30 minutes or longer, or within 30 minutes after a re-ignition as defined in Section 3.0 of District Rule 4306. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
15. For emissions source testing, the arithmetic average of three 30-consecutive-minute test runs shall apply. If two of three runs are above an applicable limit the test cannot be used to demonstrate compliance with an applicable limit. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
16. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081] Federally Enforceable Through Title V Permit
17. If the unit is fired on both natural gas and LPG during any calendar year, additional source testing for NOx and CO emissions shall be performed for any fuel that is fired for more than 100 hours during that calendar year and has not been previously tested as a part of the facility's annual source testing requirement. [District Rules 2201, 4305, and 4306] Federally Enforceable Through Title V Permit
18. The permittee shall maintain records of dates of startup and duration that the unit is fired on LPG. [District Rule 1081] Federally Enforceable Through Title V Permit
19. The source test plan shall identify which basis (ppmv or lb/MMBtu) will be used to demonstrate compliance. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
20. NOx emissions for source test purposes shall be determined using EPA Method 7E or ARB Method 100 on a ppmv basis. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
21. CO emissions for source test purposes shall be determined using EPA Method 10 or ARB Method 100. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
22. Stack gas oxygen (O2) shall be determined using EPA Method 3 or 3A or ARB Method 100. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
23. The permittee shall monitor and record the stack concentration of NOx, CO, and O2 at least once every month (in which a source test is not performed) using a portable emission monitor that meets District specifications. Monitoring shall not be required if the unit is not in operation, i.e. the unit need not be started solely to perform monitoring. Monitoring shall be performed within 5 days of restarting the unit unless monitoring has been performed within the last month. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit

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PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

24. If either the NO_x or CO concentrations corrected to 3% O₂, as measured by the portable analyzer, exceed the allowable emissions concentration, the permittee shall return the emissions to within the acceptable range as soon as possible, but no longer than 1 hour of operation after detection. If the portable analyzer readings continue to exceed the allowable emissions concentration after 1 hour of operation after detection, the permittee shall notify the District within the following 1 hour and conduct a certified source test within 60 days of the first exceedance. In lieu of conducting a source test, the permittee may stipulate a violation has occurred, subject to enforcement action. The permittee must then correct the violation, show compliance has been re-established, and resume monitoring procedures. If the deviations are the result of a qualifying breakdown condition pursuant to Rule 1100, the permittee may fully comply with Rule 1100 in lieu of the performing the notification and testing required by this condition. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
25. All alternate monitoring parameter emission readings shall be taken with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. The analyzer shall be calibrated, maintained, and operated in accordance with the manufacturer's specifications and recommendations or a protocol approved by the APCO. Emission readings taken shall be averaged over a 15 consecutive-minute period by either taking a cumulative 15 consecutive-minute sample reading or by taking at least five (5) readings, evenly spaced out over the 15 consecutive-minute period. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
26. The permittee shall maintain records of: (1) the date and time of NO_x, CO, and O₂ measurements, (2) the O₂ concentration in percent and the measured NO_x and CO concentrations corrected to 3% O₂, (3) make and model of exhaust gas analyzer, (4) exhaust gas analyzer calibration records, and (5) a description of any corrective action taken to maintain the emissions within the acceptable range. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
27. The permittee shall maintain records that include the date and the number of hours of operation when unit is fired on LPG. [District Rule 4306] Federally Enforceable Through Title V Permit
28. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rules 1070, 4305, and 4306] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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ATTACHMENT B

Previous Title V Operating Permit



Permit to Operate

FACILITY: N-355

EXPIRATION DATE: 04/30/2010

LEGAL OWNER OR OPERATOR:
MAILING ADDRESS:

GENERAL MILLS OPERATIONS, INC
ATTN: ACCOUNTS PAYABLE
PO BOX 1263
MINNEAPOLIS, MN 55440

FACILITY LOCATION:

WADE BROUGHTON
2000 W TURNER ROAD
LODI, CA 95240

FACILITY DESCRIPTION:

CEREAL MANUFACTURER

The Facility's Permit to Operate may include Facility-wide Requirements as well as requirements that apply to specific permit units.

This Permit to Operate remains valid through the permit expiration date listed above, subject to payment of annual permit fees and compliance with permit conditions and all applicable local, state, and federal regulations. This permit is valid only at the location specified above, and becomes void upon any transfer of ownership or location. Any modification of the equipment or operation, as defined in District Rule 2201, will require prior District approval. This permit shall be posted as prescribed in District Rule 2010.

Seyed Sadredin
Executive Director / APCO

David Warner
Director of Permit Services

San Joaquin Valley Air Pollution Control District

FACILITY: N-355-0-2

EXPIRATION DATE: 04/30/2010

FACILITY-WIDE REQUIREMENTS

1. The owner or operator shall notify the District of any breakdown condition as soon as reasonably possible, but no later than one hour after its detection, unless the owner or operator demonstrates to the District's satisfaction that the longer reporting period was necessary. [District Rule 1100, 6.1; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)] Federally Enforceable Through Title V Permit
2. The District shall be notified in writing within ten days following the correction of any breakdown condition. The breakdown notification shall include a description of the equipment malfunction or failure, the date and cause of the initial failure, the estimated emissions in excess of those allowed, and the methods utilized to restore normal operations. [District Rule 1100, 7.0; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)] Federally Enforceable Through Title V Permit
3. The owner or operator of any stationary source operation that emits more than 25 tons per year of nitrogen oxides or reactive organic compounds, shall provide the District annually with a written statement in such form and at such time as the District prescribes, showing actual emissions of nitrogen oxides and reactive organic compounds from that source. [District Rule 1160, 5.0] Federally Enforceable Through Title V Permit
4. Any person building, altering or replacing any operation, article, machine, equipment, or other contrivance, the use of which may cause the issuance of air contaminants or the use of which may eliminate, reduce, or control the issuance of air contaminants, shall first obtain an Authority to Construct (ATC) from the District unless exempted by District Rule 2020 (3/21/02). [District Rule 2010, 3.0 and 4.0; and 2020] Federally Enforceable Through Title V Permit
5. The permittee must comply with all conditions of the permit including permit revisions originated by the District. All terms and conditions of a permit that are required pursuant to the Clean Air Act (CAA), including provisions to limit potential to emit, are enforceable by the EPA and Citizens under the CAA. Any permit noncompliance constitutes a violation of the CAA and the District Rules and Regulations, and is grounds for enforcement action, for permit termination, revocation, reopening and reissuance, or modification; or for denial of a permit renewal application. [District Rules 2070, 7.0; 2080; and 2520, 9.8.1 and 9.12.1] Federally Enforceable Through Title V Permit
6. A Permit to Operate or an Authority to Construct shall not be transferred unless a new application is filed with and approved by the District. [District Rule 2031] Federally Enforceable Through Title V Permit
7. Every application for a permit required under Rule 2010 (12/17/92) shall be filed in a manner and form prescribed by the District. [District Rule 2040] Federally Enforceable Through Title V Permit
8. The operator shall maintain records of required monitoring that include: 1) the date, place, and time of sampling or measurement; 2) the date(s) analyses were performed; 3) the company or entity that performed the analysis; 4) the analytical techniques or methods used; 5) the results of such analysis; and 6) the operating conditions at the time of sampling or measurement. [District Rule 2520, 9.4.1] Federally Enforceable Through Title V Permit
9. The operator shall retain records of all required monitoring data and support information for a period of at least 5 years from the date of the monitoring sample, measurement, or report. Support information includes copies of all reports required by the permit and, for continuous monitoring instrumentation, all calibration and maintenance records and all original strip-chart recordings. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate. Any amendments to these Facility-wide Requirements that affect specific Permit Units may constitute modification of those Permit Units.

Facility Name: GENERAL MILLS OPERATIONS, INC
Location: WADE BROUGHTON, 2000 W TURNER ROAD, LODI, CA 95240
N-355-0-2 - Oct 19 2010 2:14PM - GONZALEZ

10. The operator shall submit reports of any required monitoring at least every six months unless a different frequency is required by an applicable requirement. All instances of deviations from permit requirements must be clearly identified in such reports. [District Rule 2520, 9.5.1] Federally Enforceable Through Title V Permit
11. Deviations from permit conditions must be promptly reported, including deviations attributable to upset conditions, as defined in the permit. For the purpose of this condition, promptly means as soon as reasonably possible, but no later than 10 days after detection. The report shall include the probable cause of such deviations, and any corrective actions or preventive measures taken. All required reports must be certified by a responsible official consistent with section 10.0 of District Rule 2520 (6/21/01). [District Rules 2520, 9.5.2 and 1100, 7.0] Federally Enforceable Through Title V Permit
12. If for any reason a permit requirement or condition is being challenged for its constitutionality or validity by a court of competent jurisdiction, the outcome of such challenge shall not affect or invalidate the remainder of the conditions or requirements in that permit. [District Rule 2520, 9.7] Federally Enforceable Through Title V Permit
13. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit. [District Rule 2520, 9.8.2] Federally Enforceable Through Title V Permit
14. The permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition. [District Rule 2520, 9.8.3] Federally Enforceable Through Title V Permit
15. The permit does not convey any property rights of any sort, or any exclusive privilege. [District Rule 2520, 9.8.4] Federally Enforceable Through Title V Permit
16. The Permittee shall furnish to the District, within a reasonable time, any information that the District may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the District copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to EPA along with a claim of confidentiality. [District Rule 2520, 9.8.5] Federally Enforceable Through Title V Permit
17. The permittee shall pay annual permit fees and other applicable fees as prescribed in Regulation III of the District Rules and Regulations. [District Rule 2520, 9.9] Federally Enforceable Through Title V Permit
18. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to enter the permittee's premises where a permitted source is located or emissions related activity is conducted, or where records must be kept under condition of the permit. [District Rule 2520, 9.13.2.1] Federally Enforceable Through Title V Permit
19. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit. [District Rule 2520, 9.13.2.2] Federally Enforceable Through Title V Permit
20. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to inspect at reasonable times any facilities, equipment, practices, or operations regulated or required under the permit. [District Rule 2520, 9.13.2.3] Federally Enforceable Through Title V Permit
21. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. [District Rule 2520, 9.13.2.4] Federally Enforceable Through Title V Permit
22. No air contaminants shall be discharged into the atmosphere for a period or periods aggregating more than 3 minutes in any one hour which is as dark or darker than Ringelmann #1 or equivalent to 20% opacity and greater, unless specifically exempted by District Rule 4101 (11/15/01). If the equipment or operation is subject to a more stringent visible emission standard as prescribed in a permit condition, the more stringent visible emission limit shall supersede this condition. [District Rule 4101, and County Rules 401 (in all eight counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

23. No person shall manufacture, blend, repackage, supply, sell, solicit or apply any architectural coating with a VOC content in excess of the corresponding limit specified in the Table of Standards of District Rule 4601 (10/31/01) for use or sale within the District. [District Rule 4601, 5.1] Federally Enforceable Through Title V Permit
24. All VOC-containing materials for architectural coatings subject to Rule 4601 (10/31/01) shall be stored in closed containers when not in use. [District Rule 4601, 5.4] Federally Enforceable Through Title V Permit
25. The permittee shall comply with all the Labeling and Test Methods requirements outlined in Rule 4601 sections 6.1 and 6.3 (10/31/01). [District Rule 4601, 6.1 and 6.3] Federally Enforceable Through Title V Permit
26. With each report or document submitted under a permit requirement or a request for information by the District or EPA, the permittee shall include a certification of truth, accuracy, and completeness by a responsible official. [District Rule 2520, 9.13.1 and 10.0] Federally Enforceable Through Title V Permit
27. If the permittee performs maintenance on, or services, repairs, or disposes of appliances, the permittee shall comply with the standards for Recycling and Emissions Reduction pursuant to 40 CFR 82, Subpart F. [40 CFR 82 Subpart F] Federally Enforceable Through Title V Permit
28. If the permittee performs service on motor vehicles when this service involves the ozone-depleting refrigerant in the motor vehicle air conditioner (MVAC), the permittee shall comply with the standards for Servicing of Motor Vehicle Air Conditioners pursuant to all the applicable requirements as specified in 40 CFR 82, Subpart B. [40 CFR 82, Subpart B] Federally Enforceable Through Title V Permit
29. Disturbances of soil related to any construction, demolition, excavation, extraction, or other earthmoving activities shall comply with the requirements for fugitive dust control in District Rule 8021 unless specifically exempted under Section 4.0 of Rule 8021 (11/15/01) or Rule 8011 (11/15/01). [District Rule 8021 and 8011] Federally Enforceable Through Title V Permit
30. Outdoor handling, storage and transport of any bulk material which emits dust shall comply with the requirements of District Rule 8031, unless specifically exempted under Section 4.0 of Rule 8031 (11/15/01) or Rule 8011 (11/15/01). [District Rule 8031 and 8011] Federally Enforceable Through Title V Permit
31. An owner/operator shall prevent or cleanup any carryout or trackout in accordance with the requirements of District Rule 8041 Section 5.0, unless specifically exempted under Section 4.0 of Rule 8041 (11/15/01) or Rule 8011 (11/15/01). [District Rule 8041 and 8011] Federally Enforceable Through Title V Permit
32. Whenever open areas are disturbed or vehicles are used in open areas, the facility shall comply with the requirements of Section 5.0 of District Rule 8051, unless specifically exempted under Section 4.0 of Rule 8051 (11/15/01) or Rule 8011 (11/15/01). [District Rule 8051 and 8011] Federally Enforceable Through Title V Permit
33. Any paved road or unpaved road shall comply with the requirements of District Rule 8061 unless specifically exempted under Section 4.0 of Rule 8061 (11/15/01) or Rule 8011 (11/15/01). [District Rule 8061 and Rule 8011] Federally Enforceable Through Title V Permit
34. Any unpaved vehicle/equipment area that anticipates more than 75 vehicle trips per day shall comply with the requirements of Section 5.1.1 of District Rule 8071. Any unpaved vehicle/equipment area that anticipates more than 100 vehicle trips per day shall comply with the requirements of Section 5.1.2 of District Rule 8071. All sources shall comply with the requirements of Section 5.0 of District Rule 8071 unless specifically exempted under Section 4.0 of Rule 8071 (11/15/01) or Rule 8011 (11/15/01). [District Rule 8071 and Rule 8011] Federally Enforceable Through Title V Permit
35. Any owner or operator of a demolition or renovation activity, as defined in 40 CFR 61.141, shall comply with the applicable inspection, notification, removal, and disposal procedures for asbestos containing materials as specified in 40 CFR 61.145 (Standard for Demolition and Renovation). [40 CFR 61 Subpart M] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

36. The permittee shall submit certifications of compliance with the terms and standards contained in Title V permits, including emission limits, standards and work practices, to the District and the EPA annually (or more frequently as specified in an applicable requirement or as specified by the District). The certification shall include the identification of each permit term or condition, the compliance status, whether compliance was continuous or intermittent, the methods used for determining the compliance status, and any other facts required by the District to determine the compliance status of the source. [District Rule 2520, 9.16] Federally Enforceable Through Title V Permit
37. The permittee shall submit an application for Title V permit renewal to the District at least six months, but not greater than 18 months, prior to the permit expiration date. [District Rule 2520, 5.2] Federally Enforceable Through Title V Permit
38. When a term is not defined in a Title V permit condition, the definition in the rule cited as the origin and authority for the condition in a Title V permits shall apply. [District Rule 2520, 9.1.1] Federally Enforceable Through Title V Permit
39. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following outdated SIP requirements: Rule 401 (Madera, Fresno, Kern, Kings, San Joaquin, Stanislaus, Tulare and Merced), Rule 110 (Fresno, Stanislaus, San Joaquin), Rule 109 (Merced), Rule 113 (Madera), and Rule 111 (Kern, Tulare, Kings). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
40. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following applicable requirements: SJVUAPCD Rules 1100, sections 6.1 and 7.0 (12/17/92); 2010, sections 3.0 and 4.0 (12/17/92); 2031 (12/17/92); 2040 (12/17/92); 2070, section 7.0 (12/17/92); 2080 (12/17/92); 4101 (11/15/01); 4601, sections 5.1, 5.2, 5.3, 5.8 and 8.0 (10/31/01); 8021 (11/15/01); 8031 (11/15/01); 8041 (11/15/01); 8051 (11/15/01); 8061 (11/15/01); and 8071 (11/15/01). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
41. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
42. When applicable to 40 CFR Part 68, a subject facility shall submit to the proper authority a Risk Management Plan when mandated by the regulation. [40 CFR Part 68] Federally Enforceable Through Title V Permit
43. The reporting periods for the Report of Required Monitoring and the Compliance Certification Report begin March 16 every year, unless alternative dates are approved by the District Compliance Division. These reports are due within 30 days after the end of the reporting period. [District Rule 2520] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-1-6

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

CEREAL PLANT (PUFF II) CONSISTS OF MATERIAL DISPENSING SYSTEM, MATERIAL COOKING SYSTEM, PUFF SYSTEM, CEREAL-FLAVOR SPRAYING AND DRYING SYSTEM, FINISHED CEREAL SCALP AND CONVEYANCE SYSTEM.

PERMIT UNIT REQUIREMENTS

1. Material dispensing system shall consists of the following: flour dispensing from bulk storage silo to day bins served by a FLEX-KLEEN MODEL 58CTBC18IIIG dust collector (AC-1); sweetener dispensing from bulk storage silo to day bins served by a FLEX-KLEEN MODEL 10PBVBL9II dust collector (AC-3); multiple product dispensing into day bins served by a FABRIC FILTER CORP OR MAC MODEL 88AVRF0602 dust collector (AC-62); material dispensing from bin #57 to day bins served by a shared HAF EQUIPMENT MODEL 36CF14S3G dust collector (AC-77) (shared with permit unit N-355-2); dry sweetener dispensing operation from bulk storage silo to day bins served by a shared FLEX-KLEEN MODEL 58CTBC14IIIG dust collector (AC-78) (shared with permit unit N-355-2); day bins served by a AERODYNE MODEL 12104-4 dust collector (AC-5), mixer served by a AERODYNE MODEL 120060089 dust collector (AC-12); regrinds dispensing to a mixer served by a MAC MODEL 18BV4 dust collector (AC-79); wheat germ dispensing from bins to mixed-material product receiver served by a MAC MODEL 36AVR14-III dust collector (AC-45); and mixed-material product receiver served by a HAF EQUIPMENT MODEL 58CT3283 dust collector (AC-100). [District Rule 2201] Federally Enforceable Through Title V Permit
2. Material cooking system shall consists of the following: transition hopper supplying mixed material to cookers served by a HAF EQUIPMENT MODEL 18BV4 dust collector (AC-102); steam-jacketed cookers, receiver, and steam-heated dryer served by a BOEDECKER DCP-30-196M168-38-G dust collector (AC-17); cyclone receiver and dry dough handling system consists of a screw conveyor and five electrically-heated conveyors served by a shared AAF-ROTOCLONE MODEL W12 WET-TYPE dust collector (AC-26) (shared with permit unit N-355-2). [District Rule 2201] Federally Enforceable Through Title V Permit
3. Puff system shall consists of the following: five permit-exempt natural gas-fired superheaters (0.5 MMBTU/HR each) serving five puff-formers; five post-puff-former cyclone receivers delivering product to a receiver on 4th floor which is served by a KICE MODEL VR32-6H dust collector (AC-76) and a scalper. [District Rule 2201] Federally Enforceable Through Title V Permit
4. Cereal flavor spraying and drying system shall consists of the following: enrobers served by a DUCON MODEL UW3-21 WET-TYPE dust collector (AC-38); steam-heated dryer served by an AAF-ROTOCLONE W24 WET-TYPE dust collector (AC-37-1) and an AAF-ROTOCLONE WRC12 WET-TYPE dust collector (AC-37-2) on cooler side. [District Rule 2201] Federally Enforceable Through Title V Permit
5. Finished cereal scalp and conveyance system shall consists of the following: finish cereal conveyors served by a shared FLEX-KLEEN MODEL 58WSBC81-III dust collector (AC-44) (shared with permit unit N-355-2); scalper served by a shared FLEX-KLEEN MODEL 58CTBC54-IIIG dust collector (AC-68) (shared with permit unit N-355-2); scalper served by a BUHLER MODEL ASFA-44 dust collector (AC-43); material dispensing from dry minor ingredient bins to the cereal served by an AAF MODEL W840144 WET-TYPE dust collector (AC-75). [District Rule 2201] Federally Enforceable Through Title V Permit
6. Particulate matter emissions shall not exceed 0.1 grain/dscf. [District Rule 4201] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

7. PM10 emissions from this permit unit shall not exceed 25.3 lb/day. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The operator shall maintain the following water flow rates: a.) at least 1.0 gpm for AAF-Rotoclone Model W12 dust collector (AC-26), b.) at least 0.7 gpm for Ducon Model UW3-21 dust collector (AC-38), c.) at least 3.5 gpm for AAF-Rotoclone Model W24 dust collector (AC-37-1), d.) at least 1.0 gpm for AAF-Rotoclone Model WRC12 dust collector (AC-37-2), and e.) at least 1.5 gpm for AAF Model W840144 dust collector (AC-75). [District Rule 2201] Federally Enforceable Through Title V Permit
9. Visible emissions from the exhaust of each dust collector (wet or dry) shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
10. Material removed from each dust collector (wet or dry) shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit
11. The cleaning frequency and duration of each dust collector (wet or dry) shall be adjusted to optimize the control efficiency. [District Rule 2201] Federally Enforceable Through Title V Permit
12. Replacement bags numbering at least 10% of the total number of bags in the largest dust collector (dry), and for each type of bag, shall be maintained on the premises. [District Rule 2201] Federally Enforceable Through Title V Permit
13. Visible emissions from cyclones and dust collectors (wet or dry) that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2201] Federally Enforceable Through Title V Permit
14. Cyclones and dust collectors (wet or dry) shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2201] Federally Enforceable Through Title V Permit
15. Dust collector (dry) filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2201] Federally Enforceable Through Title V Permit
16. Records of cyclones and dust collectors (wet or dry) maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2201] Federally Enforceable Through Title V Permit
17. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour (amended December 17, 1992). [District Rule 4202] Federally Enforceable Through Title V Permit
18. Water flow rate of each dust collector (wet) shall be monitored and recorded quarterly during operation of this unit. [District Rule 2201] Federally Enforceable Through Title V Permit
19. The permittee shall maintain records sufficient to demonstrate compliance with each emission limit and permit requirement. These records shall contain each calculated emission quantity as well as each process variable used in the respective calculations. [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-2-6

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

CEREAL PLANT (PUFF I) CONSISTS OF MATERIAL DISPENSING SYSTEM, MATERIAL COOKING SYSTEM, PUFF SYSTEM, CEREAL-FLAVOR SPRAYING AND DRYING SYSTEM, FINISHED CEREAL SCALP AND CONVEYANCE SYSTEM.

PERMIT UNIT REQUIREMENTS

1. Material dispensing system shall consists of the following: flour dispensing from bulk storage silo to day bins served by a FLEX-KLEEN MODEL 36CTBC18-IIIG dust collector (AC-60); flour scale aspirator served by a FLEX-KLEEN MODEL 36BVBC36-III-G dust collector (AC-61); material dispensing from bin #57 to day bins served by a shared HAF EQUIPMENT MODEL 36CF14S3G dust collector (AC-77) (shared with permit unit N-355-1); dry sweetener dispensing from bulk storage silo to day bins served by a shared FLEX KLEEN MODEL 58CTBC14IIIG (AC-78) (shared with permit unit N-355-1) and FLEX-KLEEN MODEL 10PBVBL9II dust collectors (AC-2); wet dough fines dispensing operation served by a FLEX-KLEEN MODEL 58-CTBS-8-II dust collector (AC-64); day bins served by an AERODYNE MODEL 12104-4 dust collector (AC-4); mixer served by an AERODYNE MODEL 120060088 dust collector (AC-11); regrinds dispensing to a mixer served by a MAC MODEL 88-AVR-06-026 dust collector (AC-80); wheat germ dispensing from bins to mixed-material product receiver served by a MAC MODEL 36AVR14-III dust collector (AC-45); mixed-material product receiver served by a HAF EQUIPMENT MODEL 58CT3283 dust collector (AC-101). [District Rule 2201] Federally Enforceable Through Title V Permit
2. Material cooking system shall consists of the following: transition hopper supplying mixed material to cookers served by a HAF EQUIPMENT MODEL 18BV4 dust collector (AC-103); steam-jacketed cookers, receiver and steam-heated dryer served by a BOEDECKER DCP-30-196M168-38-G dust collector (AC-15); cyclone receiver and dry dough handling system consists of a screw conveyor and five electrically-heated conveyors served by a shared AAF-ROTOCLONE MODEL W12 WET-TYPE dust collector (AC-26) (shared with permit unit N-355-1). [District Rule 2201] Federally Enforceable Through Title V Permit
3. Puff system shall consists of the following: five permit-exempt natural gas-fired superheaters (0.5 MMBTU/HR each) serving five puff-formers; five post-former cyclone receivers delivering product to a scalper on 3rd floor. [District Rule 2201] Federally Enforceable Through Title V Permit
4. Cereal-flavor spraying and drying system shall consists of the following: enrobbers served by a DUCON MODEL UW3-30 WET-TYPE dust collector (AC-42); steam-heated dryer served by an AAF-ROTOCLONE WRC16 1656297-5 WET-TYPE dust collector (AC-39-1) and an AAF-ROTOCLONE WRC24 1656297-7 WET-TYPE dust collector (AC-39-2) on cooler side; and steam-heated dryer served by an AAF-ROTOCLONE W33 WET-TYPE dust collector (AC-41). [District Rule 2201] Federally Enforceable Through Title V Permit
5. Finished cereal scalp and conveyance system shall consists of the following: finish cereal conveyors served by a shared FLEX-KLEEN MODEL 58WSBC81-III dust collector (AC-44) (shared with permit unit N-355-1); scalper served by a shared FLEX-KLEEN 58CTBC54-IIIG dust collector (AC-68) (shared with permit unit N-355-1); scalper served by a FLEX-KLEEN MODEL 58USBC144-III dust collector (AC-53). [District Rule 2201] Federally Enforceable Through Title V Permit
6. Particulate matter emissions shall not exceed 0.1 grain/dscf. [District Rule 4201] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

7. Visible emissions from the exhaust of each dust collector (wet or dry) shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
8. PM10 emissions from this permit unit shall not exceed 28.7 lb/day. [District Rule 2201] Federally Enforceable Through Title V Permit
9. The operator shall maintain the following water flow rates: a.) at least 1.0 gpm for AAF-Rotoclone Model W12 dust collector (AC-26), b.) at least 1.8 gpm for Ducon Model UW3-30 dust collector (AC-42), c.) at least 2.0 gpm for AAF-Rotoclone Model WRC16 1656297-5 dust collector (AC-39-1), d.) at least 3.5 gpm for AAF-Rotoclone Model WRC24 1656297-7 dust collector (AC-39-2), and e.) at least 4.0 gpm for AAF Model W33 dust collector (AC-41). [District Rule 2201] Federally Enforceable Through Title V Permit
10. Material removed from each dust collector (wet or dry) shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit
11. The cleaning frequency and duration of each dust collector (wet or dry) shall be adjusted to optimize the control efficiency. [District Rule 2201] Federally Enforceable Through Title V Permit
12. Replacement bags numbering at least 10% of the total number of bags in the largest dust collector (dry), and for each type of bag, shall be maintained on the premises. [District Rule 2201] Federally Enforceable Through Title V Permit
13. Visible emissions from cyclones and dust collectors (wet or dry) that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2201] Federally Enforceable Through Title V Permit
14. Cyclones and dust collectors (wet or dry) shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2201] Federally Enforceable Through Title V Permit
15. Dust collector (dry) filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2201] Federally Enforceable Through Title V Permit
16. Records of cyclones and dust collectors (wet or dry) maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2201] Federally Enforceable Through Title V Permit
17. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour (amended December 17, 1992). [District Rule 4202] Federally Enforceable Through Title V Permit
18. Water flow rate of each dust collector (wet) shall be monitored and recorded quarterly during operation of this unit. [District Rule 2201] Federally Enforceable Through Title V Permit
19. The permittee shall maintain records sufficient to demonstrate compliance with each emission limit and permit requirement. These records shall contain each calculated emission quantity as well as each process variable used in the respective calculations. [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-5-6

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

CEREAL PLANT PACKAGING SYSTEM: TWIN PACK LINE A SERVED BY A FLEX-KLEEN MODEL 20 PCBK3 III DUST COLLECTOR (AC-48), TWIN PACK LINE B SERVED BY A FLEX-KLEEN MODEL 20 PCBL3 III DUST COLLECTOR (AC-49), 8 SCALES SERVED BY 4 BOEDECKER MODEL DC-58-144-3B DUST COLLECTORS (2 SCALES/DUST COLLECTOR), 8 BAGGERS EACH SERVED BY A DEDICATED BOEDECKER MODEL RDP-25-3-3-B DUST COLLECTOR, WHICH ARE ALL VENTED TO A FLEX-KLEEN CYCLONIC RECEIVER WITH SOCK FILTER (AC-89), CEREAL FILLING STATION (A-104) SERVED BY A DUST COLLECTION HOOD VENTED TO AN AMERICAN AIR FILTER MODEL B WET TYPE ROTOCLONE COLLECTOR (AC-104)

PERMIT UNIT REQUIREMENTS

1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
2. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
4. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Visible emissions from each dust collector (wet or dry) shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Visible emissions from baghouses and cyclones that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. PM10 emissions from this permit unit shall not exceed 0.3 lb/day. [District Rule 2201] Federally Enforceable Through Title V Permit
10. The permittee shall maintain records sufficient to demonstrate compliance with each emission limit and permit requirement. These records shall contain each calculated emission quantity as well as each process variable used in the respective calculations. [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
11. Records of dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

12. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
13. All records shall be retained for a period of at least five years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-6-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

BULK SWEETNER RECEIVING AND STORAGE OPERATION WITH ONE TRUCK RECEIVING PIT, TWO TRUCK/RAIL RECEIVING PITS, NINE FILTER RECEIVERS, 48 STORAGE SILOS, AND ASSOCIATED CONVEYING EQUIPMENT, ALL SERVED BY TWENTY-NINE BIN VENT FILTERS AND NINE BAGHOUSES

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Visible emissions from each dust collector serving the bulk sweetener receiving and storage operation shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. PM10 emissions from this operation shall not exceed 1.2 pounds in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
8. Sufficient records of production and emission factor data to verify compliance with the permitted emission limits shall be maintained on the premises and shall be updated daily. [District Rule 1070 and 2201] Federally Enforceable Through Title V Permit
9. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-7-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

DRY MIX PLANT SYSTEM: PRE-MIX OPERATION CONSISTING OF BAG DUMP, MIXER AND SIFTER; SIX DAY BINS (H-17) VENTED TO A BAGHOUSE (HC-17); MINOR INGREDIENTS RECEIVER, DRY INGREDIENTS RECEIVER, AND PRE-MIXER VENTED TO A BAGHOUSE (HC-18).

PERMIT UNIT REQUIREMENTS

1. Visible emissions from the dust collector serving the bag dump receiving and day bin storage shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Visible emissions from the dust collector serving the premix mixer #23 shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Each dust collector shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauges shall be maintained in good working condition at all times and shall be located in easily accessible locations. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The cleaning frequency and duration of the dust collectors shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Replacement bags or cartridges numbering at least 10% of the total number of bags or cartridges in the largest dust collector using each type of bag or cartridge shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
7. The PM10 emissions from the bag dump hopper, the sifter, and the six day bins shall not exceed 0.04 pounds during any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
8. The PM10 emissions from the premixing operation including mixer #23 shall not exceed 0.05 pounds during any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Visible emissions from baghouses, that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

12. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
13. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
14. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-9-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

MIX PLANT SYSTEM (MIXER #24A) SERVED BY A BAGHOUSE.

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100] Federally Enforceable Through Title V Permit
4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-10-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

MIX PLANT SYSTEM (MIXER 24-B) SERVED BY A BAGHOUSE.

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100] Federally Enforceable Through Title V Permit
4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-11-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

MIX PLANT SYSTEM (MIXER #25) SERVED BY A BAGHOUSE.

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100] Federally Enforceable Through Title V Permit
4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-12-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

MIX PLANT SYSTEM (MIXER #26) SERVED BY A BAGHOUSE.

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100] Federally Enforceable Through Title V Permit
4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-13-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

MIX PLANT SYSTEM (MIXER#27) SERVED BY A BAGHOUSE.

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100] Federally Enforceable Through Title V Permit
4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59xP^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37xP^{0.62}$ if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-14-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

MIX PLANT SYSTEM (MIXER #28) SERVED BY A BAGHOUSE.

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100] Federally Enforceable Through Title V Permit
4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-16-6

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

DRY MIX PLANT - SEASONING MIXER SYSTEM CONSISTING OF ONE BAG DUMP STATION/SCALPER (H-27) AND ONE SEASONING MIXER (H-28) ALL VENTED TO A FLEX KLEEN MODEL 58-BV-9-II DUST COLLECTOR (HC-27); ONE BAG DUMP STATION; THREE DAY BINS (H-65, H-66, & H-67) EACH VENTED TO AN HAF EQUIPMENT MODEL 58-BV-9-S-II-G DUST COLLECTOR (H-65, H-66 & H-67); ONE SCALE HOPPER RECEIVER (H-64) VENTED TO AN INTEGRAL HAF EQUIPMENT MODEL 18-CT-62-S-II DUST COLLECTOR (HC-64); ONE SUPER SACK DUMP-HOPPER, ONE SCALPER, AND ONE DAY BIN (H-86) ALL VENTED TO AN HAF EQUIPMENT MODEL 58-BV-25-S-2-G DUST COLLECTOR (HC-86)

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. Visible emissions from each dust collector serving the dry mix plant shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
3. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Each dust collector shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Material removed from each dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The cleaning frequency and duration of each dust collector shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Replacement filter media numbering at least 10% of the total number of individual filters in the largest dust collector using each type of filter shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
8. PM10 emissions from this operation shall not exceed 3.7 pounds during any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
9. Visible emissions from dust collectors that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Each dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

12. Records of dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
13. The permittee shall maintain records sufficient to demonstrate compliance with the daily emission limit. These records shall contain each calculated emission quantity as well as each process variable used in the respective calculations. All records shall be retained for a minimum of five years, and shall be made available for District inspection upon request. [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
14. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-17-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

MIX PLANT SYSTEM (FLOUR GRINDING) SYSTEM SERVED BY ONE BAGHOUSE AND TWO BIN VENT FILTERS.

PERMIT UNIT REQUIREMENTS

1. Visible emissions from the HAF Equipment, Inc. dust collector (HC-47A) serving the flour day bin shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Visible emissions from the HAF Equipment, Inc. dust collector (HC-62) serving the transition hopper for mixer #23 shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Dust collectors HC-47A and HC-62 shall each be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauges shall be maintained in good working condition at all times and shall be located in easily accessible locations. [District NSR Rule] Federally Enforceable Through Title V Permit
4. The cleaning frequency and duration of dust collectors HC-47 and HC-62 shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Replacement bags numbering at least 10% of the total number of bags in dust collector HC-47 shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
6. At least one (1) replacement bag for dust collector HC-62 shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
7. The PM10 emissions from the flour day bin (H-47) vented to a HAF Equipment, Inc. model 84-BV-36-S-3G dust collector (HC-47A) shall not exceed 0.07 pounds during any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
8. The PM10 emissions from the transition hopper for mixer #23 vented to a HAF Equipment, Inc. model 36-BV-4-S2G dust collector (HC-62) shall not exceed 0.02 pounds during any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Visible emissions from baghouse and bin vent filters that are in operation shall be inspected quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Baghouse and bin vent dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Baghouse and bin vent dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
12. Records of baghouse dust collector and bin vent filters maintenance, inspections, and repairs shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

13. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
14. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-18-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

MIX PLANT SYSTEM (SUGAR SYSTEM) SERVED BY SIX BAGHOUSES.

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100] Federally Enforceable Through Title V Permit
4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-20-8

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

48.3 MMBTU/HR TRANE-MURRAY MODEL MCF2-50 BOILER EQUIPPED WITH A NATCOM MODEL P-52-G-24-1419 ULTRA LOW-NOX BURNER.

PERMIT UNIT REQUIREMENTS

1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
2. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
4. The unit shall be fired on PUC-regulated natural gas as the primary fuel and LPG as the back-up fuel. [District Rule 2201] Federally Enforceable Through Title V Permit
5. NOx emissions from natural gas or LPG combustion shall not exceed 9.0 ppmvd @ 3% O2 referenced as NO2. [District Rules 2201 and 4306] Federally Enforceable Through Title V Permit
6. CO emissions from natural gas or LPG combustion shall not exceed 50 ppmvd @ 3% O2. [District Rules 2201 and 4306] Federally Enforceable Through Title V Permit
7. SOx emissions from natural gas combustion shall not exceed 0.00285 lb/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
8. SOx emissions from LPG combustion shall not exceed 0.017 lb/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
9. PM10 emissions from natural gas or LPG combustion shall not exceed 0.0076 lb/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
10. VOC emissions from natural gas or LPG combustion shall not exceed 0.0055 lb/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
11. If the unit is fired on back-up fuel for a period exceeding 100 cumulative hours in a calendar year, the permittee shall perform source test to measure NOx and CO emissions from back-up fuel combustion within next 60 days. [District Rule 2201] Federally Enforceable Through Title V Permit
12. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081] Federally Enforceable Through Title V Permit
13. Source testing to measure natural gas-combustion NOx and CO emissions from this unit shall be conducted at least once every twelve (12) months. After demonstrating compliance on two (2) consecutive annual source tests, the unit shall be tested not less than once every thirty-six (36) months. If the result of the 36-month source test demonstrates that the unit does not meet the applicable emission limits, the source testing frequency shall revert to at least once every twelve (12) months. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

14. All emissions measurements shall be made with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. No determination of compliance shall be established within two hours after a continuous period in which fuel flow to the unit is shut off for 30 minutes or longer, or within 30 minutes after a re-ignition as defined in Section 3.0 of District Rule 4306. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
15. For emissions source testing, the arithmetic average of three 30-consecutive-minute test runs shall apply. If two of three runs are above an applicable limit the test cannot be used to demonstrate compliance with an applicable limit. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
16. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081] Federally Enforceable Through Title V Permit
17. NO_x emissions for source test purposes shall be determined using EPA Method 7E or ARB Method 100 on a ppmv basis. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
18. CO emissions for source test purposes shall be determined using EPA Method 10 or ARB Method 100. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
19. Stack gas oxygen (O₂) shall be determined using EPA Method 3 or 3A or ARB Method 100. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
20. The permittee shall monitor and record the stack concentration of NO_x, CO, and O₂ at least once every month (in which a source test is not performed) using a portable emission monitor that meets District specifications. Monitoring shall not be required if the unit is not in operation, i.e. the unit need not be started solely to perform monitoring. Monitoring shall be performed within 5 days of restarting the unit unless monitoring has been performed within the last month. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
21. If either the NO_x or CO concentrations corrected to 3% O₂, as measured by the portable analyzer, exceed the allowable emissions concentration, the permittee shall return the emissions to within the acceptable range as soon as possible, but no longer than 1 hour of operation after detection. If the portable analyzer readings continue to exceed the allowable emissions concentration after 1 hour of operation after detection, the permittee shall notify the District within the following 1 hour and conduct a certified source test within 60 days of the first exceedance. In lieu of conducting a source test, the permittee may stipulate a violation has occurred, subject to enforcement action. The permittee must then correct the violation, show compliance has been re-established, and resume monitoring procedures. If the deviations are the result of a qualifying breakdown condition pursuant to Rule 1100, the permittee may fully comply with Rule 1100 in lieu of the performing the notification and testing required by this condition. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
22. All alternate monitoring parameter emission readings shall be taken with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. The analyzer shall be calibrated, maintained, and operated in accordance with the manufacturer's specifications and recommendations or a protocol approved by the APCO. Emission readings taken shall be averaged over a 15 consecutive-minute period by either taking a cumulative 15 consecutive-minute sample reading or by taking at least five (5) readings, evenly spaced out over the 15 consecutive-minute period. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
23. The permittee shall maintain records of: (1) the date and time of NO_x, CO, and O₂ measurements, (2) the O₂ concentration in percent and the measured NO_x and CO concentrations corrected to 3% O₂, (3) make and model of exhaust gas analyzer, (4) exhaust gas analyzer calibration records, and (5) a description of any corrective action taken to maintain the emissions within the acceptable range. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
24. The permittee shall maintain records that include the date and the number of hours of operation when unit is fired on LPG. [District Rule 4306] Federally Enforceable Through Title V Permit
25. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rules 1070, 4305, and 4306] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-21-5

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

3.48 MW COGENERATION SYSTEM CONSISTING OF AN ALLISON MODEL 501 KB GAS TURBINE WITH AN ELECTRIC MOTOR STARTER.

PERMIT UNIT REQUIREMENTS

1. This unit shall be fired exclusively on PUC-quality natural gas as defined in 40 CFR 60.331(u) which has a total sulfur content of less than or equal to 1.0 gr/100 scf. [40 CFR 60.333(b), District Rule 4201, County Rules 404 (Madera), 406 (Fresno), and 407 (Kings, Merced, San Joaquin, Tulare, Kern, and Stanislaus County)] Federally Enforceable Through Title V Permit
2. Sulfur compound emissions shall not exceed 0.2% by volume, 2,000 ppmv, on a dry basis averaged over 15 consecutive minutes. [40 CFR 60.333(a); District Rule 4801, County Rules 404 (Madera), 406 (Fresno), and 407 (Kings, Merced, San Joaquin, Tulare, Kern, and Stanislaus)] Federally Enforceable Through Title V Permit
3. The sulfur content of each fuel source shall be: (i) documented in a valid purchase contract, a supplier certification, a tariff sheet or transportation contract or (ii) monitored weekly using ASTM Methods D4084, D5504, D6228, or Gas Processors Association Standard 2377. If sulfur content is less than 1.0 gr/100 scf for 8 consecutive weeks, then the Monitoring frequency shall be every six months. If any six month monitoring show an exceedance, weekly monitoring shall resume. [40 CFR 60.334(h)(3) and District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
4. If this unit is fired on PUC-regulated natural gas, then maintain on file copies of natural gas bills. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201, 3.1] Federally Enforceable Through Title V Permit
6. Water must be injected directly into the turbine's primary combustion zone at a water-to-fuel ratio of 0.8 to 1. [District Rule 2201] Federally Enforceable Through Title V Permit
7. Water injection system supply at the inlet to the turbine shall have an operational flow meter. The flow meter shall be equipped with a flow totalizer. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The owner or operator shall not operate the gas turbine under load conditions, excluding the start-up, shutdown or reduced load period, which results in the measured NOx emissions concentration exceeding 35.0 ppmvd @ 15% O2 referenced as NO2. [District Rule 2201, 5.1.2] Federally Enforceable Through Title V Permit
9. The owner or operator shall not operate the gas turbine under load conditions, excluding the start-up, shutdown or reduced load period, which results in the measured CO emissions concentration exceeding 200 ppmvd @ 15% O2. [District Rule 4703, 5.2] Federally Enforceable Through Title V Permit
10. Start-up shall be defined as the period of time during which a unit is brought from a shutdown status to its operating temperature and pressure, including the time required by the unit's emission control system to reach full operation. [District Rule 4703, 3.24] Federally Enforceable Through Title V Permit
11. Shutdown shall be defined as the period of time during which a unit is taken from an operational to a non-operational status by allowing it to cool down from its operating temperature to ambient temperature as the fuel supply to the unit is completely turned off. [District Rule 4703, 3.21] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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12. Reduced Load Period shall be defined as the time during which a gas turbine is operated at less than rated capacity in order to change the exhaust gas diverter gate not exceeding one hour. [District Rule 4703, 3.19] Federally Enforceable Through Title V Permit
13. Total NOx emissions from the cogeneration system (Permit N-355-21) and the duct burner system (Permit N-355-22) shall not exceed 250 pounds during any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
14. Total SOx emissions from the cogeneration system (Permit N-355-21) and the duct burner system (Permit N-355-22) shall not exceed 218 pounds during any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
15. The owner or operator shall be required to conform to the sampling facilities, test methods and procedures described in District Rule 1081. [District Rule 1081, 3.0 and 6.0] Federally Enforceable Through Title V Permit
16. The District must be notified 30 days prior to any performance testing and a test plan shall be submitted for District approval 15 days prior to such testing. [District Rule 1081, 7.1] Federally Enforceable Through Title V Permit
17. Performance testing shall be conducted annually or as required by the Air Pollution Control Officer to measure NOx and CO emission concentrations using the following test methods: EPA Methods 7E or 20 for NOx emissions, EPA Methods 10 or 10B for CO emissions, EPA Methods 3, 3A, or 20 for Oxygen content of the exhaust gas. The 3-run tests shall be performed at four evenly spaced load points in the normal operating range of the gas turbine. The measured NOx concentrations shall be averaged over a three hour period, using consecutive 15-minute sampling periods. [40 CFR 60.335(a), (b)(2) and District Rule 4703, 6.3.1, 6.3.2 and 6.4] Federally Enforceable Through Title V Permit
18. Any gas turbine with an intermittently operated auxiliary burner shall demonstrate compliance with the auxiliary burner both on and off. [40 CFR 60.335(b) and District Rule 4703, 6.3.3] Federally Enforceable Through Title V Permit
19. The HHV and LHV of the fuel combusted shall be determined using ASTM D3588, ASTM 1826, or ASTM 1945. [40 CFR 60.332(a) and (b) and District Rule 4703, 6.4.5] Federally Enforceable Through Title V Permit
20. During the performance testing, the steam or water to fuel ratio shall be monitored concurrently with each testing run to establish acceptable values and ranges. This performance data may be supplemented with engineering analyses, design specifications, manufacturer's recommendations, and other relevant information to define acceptable parametric ranges more precisely. [40 CFR 60.334(g) and 40 CFR 60.335(b)(3)] Federally Enforceable Through Title V Permit
21. Performance testing shall be witnessed by authorized District personnel. Test results must be submitted to the District within 60 days of performance testing. [District Rule 1081, 7.2 and 7.3] Federally Enforceable Through Title V Permit
22. Permittee shall submit to the APCO the information correlating the control system operating parameters to the associated measured NOx output. [District Rule 4703, 6.2.3] Federally Enforceable Through Title V Permit
23. The owner or operator shall operate and maintain in calibration a system which continuously measures and records: control system operating parameters, elapsed time of operation of the turbine, and the fuel consumption and the ratio of water to fuel being fired in the turbine. [40 CFR 60.334(a) and District Rule 4703, 6.2.2] Federally Enforceable Through Title V Permit
24. The owner or operator shall submit a semi-annual excess NOx emissions and monitor down time report to the APCO. Excess emissions shall be reported for all periods of operation, including startup, shutdown and malfunction. The report, post marked by 30th day following the end of every other calendar quarter, shall include the following: Time intervals, average steam or water to fuel ratio, turbine load, nature and the cause of excess emissions (if known), and corrective actions taken and preventive measures adopted. [40 CFR 60.334(j), (j)(5) and District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
25. Excess emissions shall be defined as any operating hour for which steam or water to fuel ratio, as measured by continuous monitoring system, falls below established steam or water to fuel ratio. Any operating hour in which no steam or water is injected into turbine shall also be considered an excess emissions. [40 CFR 60.334(J)(1)(i)(A)] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

26. Monitor downtime shall be defined as any unit operating hour in which water or steam is injected into the turbine, but essential parametric data needed to determine the steam or water to fuel ratio are unavailable or invalid. [40 CFR 60.334(j)(1)(i)(B)] Federally Enforceable Through Title V Permit
27. Owner or operator shall maintain a stationary gas turbine system operating log that includes, on a daily basis, the actual local time start-up and stop time, length and reason for reduced load periods, total hours of operation, type and quantity of fuel used. [District Rule 4703, 6.2.6] Federally Enforceable Through Title V Permit
28. Operator performing start-up or shutdown of the turbine shall keep records of the duration of start-up or shutdown. [District Rule 4703, 6.2.8] Federally Enforceable Through Title V Permit
29. The owner or operator of a stationary gas turbine system shall maintain all records of required monitoring data and support information for inspection at any time for a period of five years. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
30. The requirements of 40 CFR 72.6 (b) do not apply to this source because only non-Title IV sources can qualify to use the applicable template. A permit shield is granted from this requirement. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
31. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following subsumed requirements: Rules 404 (Madera), 406 (Fresno), and 407 (Kings, Merced, San Joaquin, Tulare, Kern, and Stanislaus). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
32. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following applicable requirements: 40 CFR 60.332 (a)(1), (a)(2), 60.333 (b); 60.334(b), (g), (h)(3), (j), (j)(1)(i)(A), (j)(1)(i)(B), and (j)(5); 60.335(a), (b)(2), (b)(3); and District Rule 4703 (as amended 4/25/02), Sections 5.1.2.1, 5.2, 6.2.2, 6.4, and 6.2.6. A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
33. Compliance with permit conditions in the Title V permit shall be deemed compliance with District Rules 1081 (as amended 12/16/93), Section 3.0, 6.0, 7.1, 7.2, and 7.3 and 4201 (as amended 12/17/92). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-22-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:
16 MMBTU/HR DUCT BURNER SYSTEM.

PERMIT UNIT REQUIREMENTS

1. The duct burners shall be fired exclusively on PUC-regulated natural gas. [District NSR Rule, District Rule 4301, 5.2.1, District Rule 4801, and San Joaquin County Rule 407.] Federally Enforceable Through Title V Permit
2. The duct burners shall utilize two stage low NOx combustion. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Total NOx emissions from the cogeneration system (Permit N-355-21) and the duct burner system (Permit N-355-22) shall not exceed 250 pounds during any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Total SOx emissions from the cogeneration system (Permit N-355-21) and the duct burner system (Permit N-355-22) shall not exceed 218 pounds during any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Performance testing to document NOx emissions shall be conducted annually or as required by the Air Pollution Control Officer. The District shall be notified 15 days in advance of the scheduled performance testing. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The results of performance testing shall be submitted to the District within 30 days of each test. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Particulate matter emissions shall not exceed 0.1 grain/dscf, calculated to 12% CO2, nor 10 lb/hr. [District Rules 4201, 3.1 and 4301, 5.1 and 5.2.3] Federally Enforceable Through Title V Permit
8. Nitrogen oxide (NOx) emissions shall not exceed 140 lb/hr, calculated as NO2. [District Rules 4301, 5.2.2, 5.3, and 5.5] Federally Enforceable Through Title V Permit
9. Nitrogen oxides (NOx) concentrations shall be determined using EPA Method 7E or ARB Method 100. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Operator shall ensure that all required source testing conforms to the compliance testing procedures described in District Rule 1081. [District Rule 1081] Federally Enforceable Through Title V Permit
11. Operator shall maintain copies of fuel invoices. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-23-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

BULK MATERIAL MIXING (MIXER #23) SERVED BY A BAGHOUSE.

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The bagged minor ingredients shall be added in a manner minimizing fugitive emissions. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The bagged minor ingredients dump-in hopper shall remain closed and sealed during mixing operation, except as needed to add additional minor ingredients. [District NSR Rule] Federally Enforceable Through Title V Permit
7. The bulk flour and sugar shall be delivered directly into the blender through closed and leak-free pneumatic conveying systems. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
12. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59xP^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37xP^{0.62}$ if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-25-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

GRAHAM SYSTEM CONSISTING OF TEN INGREDIENT BINS SERVED BY TEN INDIVIDUAL BAGHOUSES.

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. Each baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauges shall be maintained in good working condition at all times and shall be located in easily accessible locations. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from the baghouses shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59xP^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37xP^{0.62}$ if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-35-4

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

GRAHAM SYSTEM: DOUGH PROCESSING SYSTEM CONSISTING OF DOUGH FORMERS, WET DOUGH RECEIVERS (D54) SERVING DOUGH DRYER #1 (D-12), DOUGH DRYER #2 (D-13), AND DOUGH DRYER #3 (D-14) CONNECTED IN SERIES. THIS OPERATION ALSO SERVES PERMIT UNIT #N-355-38.

PERMIT UNIT REQUIREMENTS

1. The receivers (D-54) are vented to a Flex Kleen model 30 PVBL25-I pulse jet baghouse (DC-54). [District NSR Rule] Federally Enforceable Through Title V Permit
2. Dryer #1 (D-12) is vented to a Flex Kleen model 30PRBG 128 baghouse. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Dryer #2 (D-13) is vented to a Flex Kleen model 30PRBG 128 baghouse. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Dryer #3 (D-14) is vented to a wetted Ducon venturi-rod cyclonic scrubber. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Visible emissions from the Flex Kleen Model 30PVBL25-I baghouse (DC-54) serving the receivers (D-54) shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Visible emissions from the two Flex Kleen model 30PRBG 128 baghouses serving Dryer #1 and 2 shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Visible emissions from the Ducon venturi-rod cyclonic scrubber serving dryer #3 shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Each dust collector shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. Each gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Material removed from dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
10. The cleaning frequency and duration of dust collectors shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Replacement bags numbering at least 10% of the total number of bags in each dust collector shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
12. PM10 emissions from dryer #1 (D-12) served by a Flex Kleen Model 30PRBG baghouse shall not exceed 0.0042 lb-PM10/ton. [District NSR Rule] Federally Enforceable Through Title V Permit
13. Dryer #1 process rate shall not exceed 72 tons per day. [District NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

14. PM10 emissions from dryer #2 (D-13) served by a Flex Kleen Model 30PRBG baghouse shall not exceed 0.0042 lb-PM10/ton. [District NSR Rule] Federally Enforceable Through Title V Permit
15. Dryer #2 process rate shall not exceed 72 tons per day. [District NSR Rule] Federally Enforceable Through Title V Permit
16. PM10 emissions from dryer #3 (D-14) served by a wetted Ducon venturi-rod cyclonic scrubber shall not exceed 0.0042 lb-PM10/ton. [District NSR Rule] Federally Enforceable Through Title V Permit
17. Dryer #3 process rate shall not exceed 72 tons per day. [District NSR Rule] Federally Enforceable Through Title V Permit
18. The PM10 emissions from the receivers (D-54) vented to a Flex Kleen Model 30PVBL25-I baghouse (DC-54) shall not exceed 0.05 lb-PM10/ton. [District NSR Rule] Federally Enforceable Through Title V Permit
19. Receivers (D-54) process rate shall not exceed 72 tons per day. [District NSR Rule] Federally Enforceable Through Title V Permit
20. Daily and monthly records of the amount of dough processed thru the receivers (D-54) and each of the dryers shall be maintained. [District NSR Rule] Federally Enforceable Through Title V Permit
21. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
22. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
23. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
24. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
25. Visible emissions from Ducon venturi-rod cyclonic scrubber shall be checked quarterly, during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
26. The Ducon venturi-rod cyclonic scrubber system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
27. Records of Ducon venturi-rod cyclonic scrubber maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
28. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59xP^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37xP^{0.62}$ if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
29. Particulate matter emissions shall not exceed 0.1 grain/dscf. [District Rule 4201, 3.1] Federally Enforceable Through Title V Permit
30. All records required by this permit shall be maintained and retained on site for a minimum of 5 years, and shall be made available for District inspection upon request. [District NSR Rule] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-38-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

GRAHAM SYSTEM: PELLET COOLER (D-18) SERVED BY A BAGHOUSE (DC-18), PELLET TOASTER (D-16) WITH TWO 2.5 MMBTU/HR NATURAL GAS-FIRED BURNERS SERVED BY TWO CYCLONES AND A WET SCRUBBER (DC-16), AND DAY BINS (D-21) SERVED BY A BAGHOUSE (DC-21)

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Particulate matter emissions from the scrubber shall be no more than 0.1 gr/dscf and 10 lb/hr. [District Rules 4201 and 4301] Federally Enforceable Through Title V Permit
7. The scrubber shall have an operational differential pressure indicator. [District NSR Rule] Federally Enforceable Through Title V Permit
8. The scrubber liquid supply (at inlet to scrubber) shall have an operational pressure indicator and an operational flow meter. [District NSR Rule] Federally Enforceable Through Title V Permit
9. The scrubber sprays and/or nozzles shall be maintained in an optimum working condition. [District NSR Rule] Federally Enforceable Through Title V Permit
10. Fresh scrubber liquid shall be added as necessary to maintain scrubbing efficiency. The dissolved and suspended solids and the condensed organics shall not exceed 20% of the scrubbing stream. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Sampling facilities for source testing shall be provided in accordance with the provisions of Rule 1081 (Source Sampling). [District Rule 1081] Federally Enforceable Through Title V Permit
12. The scrubber's liquid flow rate shall not be less than 1.25 gallons per minute. [District NSR Rule] Federally Enforceable Through Title V Permit
13. Visible emissions from the fabric filter(s) serving this operation shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

14. Visible emissions from baghouse, cyclones and scrubber that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
15. Baghouse, cyclones, and scrubber dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
16. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
17. Records of baghouse, cyclones, and scrubber dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
18. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
19. The scrubber's liquid flow rate shall be observed and recorded quarterly during operation of this equipment. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
20. Records of the scrubber's liquid low rate shall be maintained. The records shall include identification of the equipment, date of inspections, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
21. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-40-3

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

GRAHAM SYSTEM: RECOVERY TOASTER (D-17) SERVED BY A CYCLONE AND A WET SCRUBBER (DC-17), A RECOVERY COOLER (D-19) SERVED BY A BAGHOUSE (DC-19), AND A GRINDER (D-20) SERVED BY TWO FILTER RECEIVERS (DC-20 AND DC-33)

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from the baghouse shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Particulate matter emissions from the scrubber shall be no more than 0.1 gr/dscf and 10 lb/hr. [District Rules 4201 and 4301] Federally Enforceable Through Title V Permit
7. The scrubber shall have an operational differential pressure indicator. [District NSR Rule] Federally Enforceable Through Title V Permit
8. The scrubber liquid supply (at inlet to scrubber) shall have an operational pressure indicator and an operational flow meter. [District NSR Rule] Federally Enforceable Through Title V Permit
9. The scrubber sprays and/or nozzles shall be maintained in an optimum working condition. [District NSR Rule] Federally Enforceable Through Title V Permit
10. Fresh scrubber liquid shall be added as necessary to maintain scrubbing efficiency. The dissolved and suspended solids and the condensed organics shall not exceed 20% of the scrubbing stream. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Sampling facilities for source testing shall be provided in accordance with the provisions of Rule 1081 (Source Sampling). [District Rule 1081] Federally Enforceable Through Title V Permit
12. The scrubber's liquid flow rate shall not be less than 0.28 gallons per minute. [District NSR Rule] Federally Enforceable Through Title V Permit
13. Visible emissions from the fabric filter(s) serving this operation shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

14. Visible emissions from the baghouse, cyclone, and scrubber that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
15. Baghouse, cyclone, and scrubber dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
16. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
17. Records of baghouse, cyclone, and scrubber dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
18. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
19. The scrubber's liquid flow rate shall be observed and recorded quarterly during operation of this equipment. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
20. Records of the scrubber's liquid flow rate shall be maintained. The records shall include identification of the equipment, date of inspections, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
21. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-42-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

CEREAL PLANT VACUUM SYSTEM SERVED BY A BAGHOUSE.

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. Each baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauges shall be maintained in good working condition at all times and shall be located in easily accessible locations. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-44-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

GRAHAM SYSTEM: SLURRY COOLER SERVED BY A BAGHOUSE.

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. Each baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauges shall be maintained in good working condition at all times and shall be located in easily accessible locations. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-45-4

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

CEREAL COATING OPERATION: ONE LINE WITH ENROBER (D23), DRYER (D22) VENTED TO SCRUBBER (DC22), & COOLER (D24) VENTED TO FABRIC FILTER (DC24); THE SECOND LINE WITH ENROBER (D25) VENTED TO SCRUBBER (DC25).

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions from the scrubber shall be no more than 0.1 gr/dscf and 10 lb/hr. [District Rules 4201 and 4301] Federally Enforceable Through Title V Permit
2. Each scrubber shall have an operational differential pressure indicator. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Each scrubber's liquid supply (at inlet to scrubber) shall have an operational flow meter. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Each scrubber's sprays and/or nozzles shall be maintained in an optimum working condition. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Fresh scrubber liquid shall be added as necessary to maintain scrubbing efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. For wet scrubber DC-22, the liquid flow rate shall not be less than 0.56 gallons per minute. [District NSR Rule] Federally Enforceable Through Title V Permit
7. For wet scrubber DC-25, the liquid flow rate shall not be less than 0.56 gallons per minute. [District NSR Rule] Federally Enforceable Through Title V Permit
8. The PM10 emissions from the Enrober (D-23) shall not exceed 0.01 pounds during any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Visible emissions from the fabric filter(s) serving this operation shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
10. Material removed from fabric filter shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
11. The fabric filter cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
12. Visible emissions from baghouses and scrubbers that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
13. Fabric filter and scrubber dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

14. Fabric filter dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
15. Records of fabric filter and scrubber collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
16. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
17. Each scrubber's liquid flow rate shall be observed and recorded quarterly during operation of this equipment. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
18. Records of each scrubber's liquid flow rate shall be maintained . The records shall include identification of the equipment, date of inspections, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
19. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-46-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

TOKAY CEREAL PLANT; CENTRAL VACUUMING SYSTEM SERVED BY A HOFFCO PULSE SEPARATOR (MODEL # SCHA 14-58).

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Total controlled PM10 emissions from the Tokay Plant central vacuuming system shall not exceed 1.3 pounds during any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-47-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

TOKAY CEREAL PLANT; PNEUMATIC RAILCAR RECEIVING SYSTEM SERVED BY TWO (2) FLEX-KLEEN BAGHOUSES (MODEL #58 CTBC 32).

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. Each baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from the baghouses shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Total controlled PM10 emissions from the Tokay Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-56-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

TOKAY CEREAL PLANT; FOUR AND SEVEN BULK STORAGE BINS SERVED BY ELEVEN MAC BAGHOUSES (MODEL #72 AVR 14) DUCTED THROUGH THREE BULK BIN EXHAUST HEADERS.

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. Each baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from the baghouses shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Total controlled PM10 emissions from the Tokay Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59xP^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37xP^{0.62}$ if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-78-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

INGREDIENT HOPPER, SCALE, AND TWO BULK MATERIAL MIXING RIBBON BLENDERS SERVED BY A FLEX-KLEEN BAGHOUSE (MODEL #30 PVBL 16).

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from the baghouses shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Total controlled PM10 emissions from the ribbon blenders shall not exceed 2.9 pounds during any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-83-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

355 HP CUMMINS DIESEL FIRED I.C. ENGINE MODEL #NT855GZ, SERIAL #56207, SERVING AN ONAN STANDBY GENERATOR (200 KW) FOR UTILITY POWER INTERRUPTIONS.

PERMIT UNIT REQUIREMENTS

1. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. [Rule 404 (Madera), 406 (Fresno) and 407 (6 remaining counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit
2. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101, 5.1] Federally Enforceable Through Title V Permit
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201, 3.1] Federally Enforceable Through Title V Permit
4. Unit shall be fired only on diesel fuel with a sulfur content of less than 0.05% by weight. [Rule 404 (Madera), 406 (Fresno) and 407 (6 remaining counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit
5. If the IC engine is fired on Air Resources Board regulated diesel fuel, with a supplier certified sulfur content less than 0.05% by weight, the operator shall maintain copies of all fuel invoices and supplier certifications. [District Rule 2520, 9.2.2] Federally Enforceable Through Title V Permit
6. If the IC engine is not fired on ARB regulated diesel fuel, with a supplier certified sulfur content less than 0.05% by weight, then the owner or operator shall determine the sulfur content of each delivery of diesel fuel being fired in the IC engine. The sulfur content shall be determined using ASTM method D 2880. [District Rule 2520, 9.2.2] Federally Enforceable Through Title V Permit
7. The permittee shall maintain records of hours of emergency and non-emergency operation. Records shall include the date, the number of hours of operation, the purpose of the operation (e.g., load testing, weekly testing, rolling blackout, general area power outage, etc.), type of fuel used, records of operational characteristics monitoring and the sulfur content of the diesel fuel used. Such records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District Rules 1070, 2520, 9.3.2, 4701 and 4702] Federally Enforceable Through Title V Permit
8. This engine shall be operated only for maintenance, testing, and required regulatory purposes, and during emergency situations. Operation of the engine for maintenance, testing, and required regulatory purposes shall not exceed 100 hours per year. [District Rules 2201, 4701, and 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
9. The engine shall be operated with timing retarded four degrees from manufacturers recommended standard timing. [District NSR Rule] Federally Enforceable Through Title V Permit
10. Emissions from this IC engine shall not exceed: 10.0 g-NOx/bhp-hr. [District NSR Rule and 13 CCR 2423 and 17 CCR 93115] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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11. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following applicable requirements of SJVUAPCD Rule 4201; Rule 404 (Madera), 406 (Fresno), and 407 (Kings, Merced, San Joaquin, Tulare, Kern, and Stanislaus). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
12. This engine shall be equipped with an operational nonresettable elapsed time meter or other APCO approved alternative. [District Rule 4702, 4.2.1] Federally Enforceable Through Title V Permit
13. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702, 5.6.2] Federally Enforceable Through Title V Permit
14. During periods of maintenance, testing, and required regulatory purposes, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emissions control system supplier (e.g. oil pressure, exhaust gas temperature, etc.). [District Rule 4702, 5.7.3] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-90-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

VACUUM CLEANING SYSTEM WITH A LAMSON MODEL 814-4-0-AD PRIMARY SEPARATOR AND A KICE INDUSTRIES BAGHOUSE

PERMIT UNIT REQUIREMENTS

1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
4. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
5. There shall be no visible emissions from the dust control system. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Total controlled PM10 emissions shall not exceed 0.0061 grains per standard cubic foot of air flow from the baghouse. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Air flow through the baghouse shall not exceed 1,250 standard cubic feet per minute. [District NSR Rule] Federally Enforceable Through Title V Permit
8. A daily log of the hours of operation of the dust collector shall be kept on the premises and shall be made available for district inspection upon request. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
12. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

13. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
14. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-91-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

170 HP DETROIT DIESEL, DIESEL-FIRED EMERGENCY I.C. ENGINE POWERING A STAND-BY FIRE PUMP

PERMIT UNIT REQUIREMENTS

1. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. [Rule 404 (Madera), 406 (Fresno) and 407 (6 remaining counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit
2. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101, 5.1] Federally Enforceable Through Title V Permit
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201, 3.1] Federally Enforceable Through Title V Permit
4. Unit shall be fired only on diesel fuel with a sulfur content of less than 0.05% by weight. [Rule 404 (Madera), 406 (Fresno) and 407 (6 remaining counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit
5. If the IC engine is fired on Air Resources Board regulated diesel fuel, with a supplier certified sulfur content less than 0.05% by weight, the operator shall maintain copies of all fuel invoices and supplier certifications. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. If the IC engine is not fired on ARB regulated diesel fuel, with a supplier certified sulfur content less than 0.05% by weight, then the owner or operator shall determine the sulfur content of each delivery of diesel fuel being fired in the IC engine. The sulfur content shall be determined using ASTM method D 2880. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
7. This engine shall be operated only for maintenance, testing, and required regulatory purposes, and during emergency situations. Operation of the engine for maintenance, testing, and required regulatory purposes shall be less than 100 hours per year. [District NSR Rule, 4701, 4.2.1, and 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
8. The engine shall run for a maximum of 40 minutes per day, one time per week for testing and maintenance purposes, and during periods when the electric fire pump system cannot maintain the fire system. [District NSR Rule] Federally Enforceable Through Title V Permit
9. This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District NSR Rule and 4702, 4.2.1] Federally Enforceable Through Title V Permit
10. The permittee shall maintain records of hours of emergency and non-emergency operation. Records shall include the date, the number of hours of operation, the purpose of the operation (e.g., load testing, weekly testing, rolling blackout, general area power outage, etc.), and the type of fuel used. Such records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District NSR Rule, and Rules 1070, 2520, 9.5.2, 4701 and 4702]

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

11. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following applicable requirements of SJVUAPCD Rule 4201; Rule 404 (Madera), 406 (Fresno), and 407 (Kings, Merced, San Joaquin, Tulare, Kern, and Stanislaus). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
12. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702, 5.6.2] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-92-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

WHEAT GERM SIFTER AND CONVEYING SYSTEM SERVED BY A MAC, MODEL NO. 36AVR14-III, PNEUMATIC RECEIVER.

PERMIT UNIT REQUIREMENTS

1. The pneumatic receiver shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Replacement bags numbering at least 10% of the total number of bags in the fabric filter collector using each type of bag shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Material removed from the pneumatic receiver shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
4. The pneumatic receiver cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
5. There shall be no visible emissions from the pneumatic receiver. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The controlled PM10 emission rate shall not exceed 0.016 lbs. per hour. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Records of the daily amount of material processed by this operation shall be kept on the premises at all times and shall be made available for District inspection upon request. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Enclosure shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
9. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour. (amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit
10. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-94-2

EXPIRATION DATE: 04/30/2010

EQUIPMENT DESCRIPTION:

LINE 21 - PRODUCT DELIVERY AND PACKAGING SYSTEM CONSISTING OF A DAY BIN; A SCALPER (H-57), CONVEYOR (H-57), AND A HOPPER (H-57) ALL VENTED TO A BAGHOUSE (HC-57); AND FOUR BAGGERS (H-58 THROUGH H-61) VENTED TO A BAGHOUSE (HC-58).

PERMIT UNIT REQUIREMENTS

1. Visible emissions from the Flex Kleen model 84CTBC42-II-G dust collector (HC-57) serving the scalper (H-57), conveyor (H-57), and the product hopper (H-57) shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Visible emissions from the HAF model 58BV25S3G dust collector (HC-58) serving the four baggers (H-58 through H-61) shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule]
3. The dust collectors shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Material removed from dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The cleaning frequency and duration of the dust collectors shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Replacement bags or cartridges numbering at least 10% of the total number of bags or cartridges in the largest dust collector using each type of bag or cartridge shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
7. The controlled PM10 emissions from the receiving and scalping operation shall not exceed 0.02 pounds during any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
8. The controlled PM10 emissions from the four baggers shall not exceed 0.02 pounds during any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
10. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
11. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
12. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

13. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
14. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.37 \times P^{0.62}$ if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

ATTACHMENT C

Detailed Facility List

Detailed Facility Report
For Facility=355 and excluding Deleted Permits
Sorted by Facility Name and Permit Number

GENERAL MILLS OPERATIONS, INC WADE BROUGHTON 2000 W TURNER ROAD LODI, CA 95240	FAC # N 355 STATUS: A TELEPHONE: 2093693541	TYPE: TOXIC ID: 20528	TitleV AREA: 11 /	EXPIRE ON: 04/30/2010 INSP. DATE: 03/11
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PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
N-355-1-6	790.5 hp (cereal plant)	3020-01 F	1	607.00	607.00	A	CEREAL PLANT (PUFF II) CONSISTS OF MATERIAL DISPENSING SYSTEM, MATERIAL COOKING SYSTEM, PUFF SYSTEM, CEREAL-FLAVOR SPRAYING AND DRYING SYSTEM, FINISHED CEREAL SCALP AND CONVEYANCE SYSTEM.
N-355-2-6	527.3 hp (cereal plant)	3020-01 F	1	607.00	607.00	A	CEREAL PLANT (PUFF I) CONSISTS OF MATERIAL DISPENSING SYSTEM, MATERIAL COOKING SYSTEM, PUFF SYSTEM, CEREAL-FLAVOR SPRAYING AND DRYING SYSTEM, FINISHED CEREAL SCALP AND CONVEYANCE SYSTEM.
N-355-5-6	154 hp	3020-01 D	1	314.00	314.00	A	CEREAL PLANT PACKAGING SYSTEM: TWIN PACK LINE A SERVED BY A FLEX-KLEEN MODEL 20 PCBK3 III DUST COLLECTOR (AC-48), TWIN PACK LINE B SERVED BY A FLEX-KLEEN MODEL 20 PCBL3 III DUST COLLECTOR (AC-49), 8 SCALES SERVED BY 4 BOEDECKER MODEL DC-58-144-3B DUST COLLECTORS (2 SCALES/DUST COLLECTOR), 8 BAGGERS EACH SERVED BY A DEDICATED BOEDECKER MODEL RDP-25-3-3-B DUST COLLECTOR, WHICH ARE ALL VENTED TO A FLEX-KLEEN CYCLONIC RECEIVER WITH SOCK FILTER (AC-89), CEREAL FILLING STATION (A-104) SERVED BY A DUST COLLECTION HOOD VENTED TO AN AMERICAN AIR FILTER MODEL B WET TYPE ROTOCONE COLLECTOR (AC-104)
N-355-6-3	1,177 HP ELECTRIC MOTOR RATING	3020-01 G	1	815.00	815.00	A	BULK SWEETNER RECEIVING AND STORAGE OPERATION WITH ONE TRUCK RECEIVING PIT, TWO TRUCK/RAIL RECEIVING PITS, NINE FILTER RECEIVERS, 48 STORAGE SILOS, AND ASSOCIATED CONVEYING EQUIPMENT, ALL SERVED BY TWENTY-NINE BIN VENT FILTERS AND NINE BAGHOUSES
N-355-7-3	57 HP DRY MIX PLANT	3020-01 C	1	197.00	197.00	A	DRY MIX PLANT SYSTEM: PRE-MIX OPERATION CONSISTING OF BAG DUMP, MIXER AND SIFTER; SIX DAY BINS (H-17) VENTED TO A BAGHOUSE (HC-17); MINOR INGREDIENTS RECEIVER, DRY INGREDIENTS RECEIVER, AND PRE-MIXER VENTED TO A BAGHOUSE (HC-18).
N-355-9-2	56 HP MIX PLAN SYSTEM	3020-01 C	1	197.00	197.00	A	MIX PLANT SYSTEM (MIXER #24A) SERVED BY A BAGHOUSE.
N-355-10-2	113 HP MIX PLANT SYSTEM	3020-01 D	1	314.00	314.00	A	MIX PLANT SYSTEM (MIXER 24-B) SERVED BY A BAGHOUSE.
N-355-11-2	106 HP MIX PLANT SYSTEM	3020-01 D	1	314.00	314.00	A	MIX PLANT SYSTEM (MIXER #25) SERVED BY A BAGHOUSE.
N-355-12-2	80 HP MIX PLANT SYSTEM	3020-01 C	1	197.00	197.00	A	MIX PLANT SYSTEM (MIXER #26) SERVED BY A BAGHOUSE.
N-355-13-2	15 HP MIX PLANT SYSTEM	3020-01 A	1	87.00	87.00	A	MIX PLANT SYSTEM (MIXER#27) SERVED BY A BAGHOUSE.
N-355-14-2	40 HP MIX PLANT SYSTEM	3020-01 B	1	117.00	117.00	A	MIX PLANT SYSTEM (MIXER #28) SERVED BY A BAGHOUSE.

Detailed Facility Report
For Facility=355 and excluding Deleted Permits
Sorted by Facility Name and Permit Number

PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
N-355-16-6	91.3 hp	3020-01 C	1	197.00	197.00	A	DRY MIX PLANT - SEASONING MIXER SYSTEM CONSISTING OF ONE BAG DUMP STATION/SCALPER (H-27) AND ONE SEASONING MIXER (H-28) ALL VENTED TO A FLEX KLEEN MODEL 58-BV-9-II DUST COLLECTOR (HC-27); ONE BAG DUMP STATION; THREE DAY BINS (H-65, H-66, & H-67) EACH VENTED TO AN HAF EQUIPMENT MODEL 58-BV-9-S-II-G DUST COLLECTOR (H-65, H-66 & H-67); ONE SCALE HOPPER RECEIVER (H-64) VENTED TO AN INTEGRAL HAF EQUIPMENT MODEL 18-CT-62-S-II DUST COLLECTOR (HC-64); ONE SUPER SACK DUMP-HOPPER, ONE SCALPER, AND ONE DAY BIN (H-86) ALL VENTED TO AN HAF EQUIPMENT MODEL 58-BV-25-S-2-G DUST COLLECTOR (HC-86)
N-355-17-3	220.5 HP MIX PLANT SYSTEM	3020-01 E	1	412.00	412.00	A	MIX PLANT SYSTEM (FLOUR GRINDING) SYSTEM SERVED BY ONE BAGHOUSE AND TWO BIN VENT FILTERS.
N-355-18-2	576 HP MIX PLANT SYSTEM	3020-01 F	1	607.00	607.00	A	MIX PLANT SYSTEM (SUGAR SYSTEM) SERVED BY SIX BAGHOUSES.
N-355-20-8	48,300 KBtus/hr	3020-02 H	1	1,030.00	1,030.00	A	48.3 MMBTU/HR TRANE-MURRAY MODEL MCF2-50 BOILER EQUIPPED WITH A NATCOM MODEL P-52-G-24-1419 ULTRA LOW-NOX BURNER.
N-355-21-5	3,480 kW	3020-08A C	1	1,533.00	1,533.00	A	3.48 MW COGENERATION SYSTEM CONSISTING OF AN ALLISON MODEL 501 KB GAS TURBINE WITH AN ELECTRIC MOTOR STARTER.
N-355-22-2	16,000 KBTU/HR DUCT BURNER	3020-02 H	1	1,030.00	1,030.00	A	16 MMBTU/HR DUCT BURNER SYSTEM.
N-355-23-2	BULK MATL MIXER #23	3020-01 C	1	197.00	197.00	A	BULK MATERIAL MIXING (MIXER #23) SERVED BY A BAGHOUSE.
N-355-25-2	4,264 GALLON GRAHAM SYSTEM	3020-05 A	1	75.00	75.00	A	GRAHAM SYSTEM CONSISTING OF TEN INGREDIENT BINS SERVED BY TEN INDIVIDUAL BAGHOUSES.
N-355-35-4	190.3 TOTAL HP ELECTRIC RATING	3020-01 D	1	314.00	314.00	A	GRAHAM SYSTEM: DOUGH PROCESSING SYSTEM CONSISTING OF DOUGH FORMERS, WET DOUGH RECEIVERS (D54) SERVING DOUGH DRYER #1 (D-12), DOUGH DRYER #2 (D-13), AND DOUGH DRYER #3 (D-14) CONNECTED IN SERIES. THIS OPERATION ALSO SERVES PERMIT UNIT #N-355-38.
N-355-38-3	5,000 KBTU/HR TOTAL BURNERS	3020-02 G	1	815.00	815.00	A	GRAHAM SYSTEM: PELLET COOLER (D-18) SERVED BY A BAGHOUSE (DC-18), PELLET TOASTER (D-16) WITH TWO 2.5 MMBTU/HR NATURAL GAS-FIRED BURNERS SERVED BY TWO CYCLONES AND A WET SCRUBBER (DC-16), AND DAY BINS (D-21) SERVED BY A BAGHOUSE (DC-21)
N-355-40-3	70.75 HP RECOVERY TOASTER & COOLER	3020-01 C	1	197.00	197.00	A	GRAHAM SYSTEM: RECOVERY TOASTER (D-17) SERVED BY A CYCLONE AND A WET SCRUBBER (DC-17), A RECOVERY COOLER (D-19) SERVED BY A BAGHOUSE (DC-19), AND A GRINDER (D-20) SERVED BY TWO FILTER RECEIVERS (DC-20 AND DC-33)
N-355-42-2	25 HP VACUUM SYSTEM	3020-01 A	1	87.00	87.00	A	CEREAL PLANT VACUUM SYSTEM SERVED BY A BAGHOUSE.
N-355-44-2	51.75 HP SLURRY COOLER	3020-01 C	1	197.00	197.00	A	GRAHAM SYSTEM: SLURRY COOLER SERVED BY A BAGHOUSE.
N-355-45-4	15 HP CEREAL COATING	3020-01 A	1	87.00	87.00	A	CEREAL COATING OPERATION: ONE LINE WITH ENROBER (D23), DRYER (D22) VENTED TO SCRUBBER (DC22), & COOLER (D24) VENTED TO FABRIC FILTER (DC24); THE SECOND LINE WITH ENROBER (D25) VENTED TO SCRUBBER (DC25).

Detailed Facility Report
For Facility=355 and excluding Deleted Permits
Sorted by Facility Name and Permit Number

PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
N-355-46-2	25 HP CENTRAL VACUUM	3020-01 A	1	87.00	87.00	A	TOKAY CEREAL PLANT; CENTRAL VACUUMING SYSTEM SERVED BY A HOFFCO PULSE SEPARATOR (MODEL # SCHA 14-58).
N-355-47-2	75 HP RAILCAR RECEIVING	3020-01 C	1	197.00	197.00	A	TOKAY CEREAL PLANT; PNEUMATIC RAILCAR RECEIVING SYSTEM SERVED BY TWO (2) FLEX-KLEEN BAGHOUSES (MODEL #58 CTBC 32).
N-355-56-2	428,633 GALLON CEREAL PLANT	3020-05 E	1	246.00	246.00	A	TOKAY CEREAL PLANT; FOUR AND SEVEN BULK STORAGE BINS SERVED BY ELEVEN MAC BAGHOUSES (MODEL #72 AVR 14) DUCTED THROUGH THREE BULK BIN EXHAUST HEADERS.
N-355-78-2	95 HP RIBBON BLENDERS	3020-01 C	1	197.00	197.00	A	INGREDIENT HOPPER, SCALE, AND TWO BULK MATERIAL MIXING RIBBON BLENDERS SERVED BY A FLEX-KLEEN BAGHOUSE (MODEL #30 PVBL 16).
N-355-83-2	355 HP CUMMINS DIESEL ICE	3020-10 C	1	240.00	240.00	A	355 HP CUMMINS DIESEL FIRED I.C. ENGINE MODEL #NT855GZ, SERIAL #56207, SERVING AN ONAN STANDBY GENERATOR (200 KW) FOR UTILITY POWER INTERRUPTIONS.
N-355-90-2	50.75 HP VACUUM CLEANING SYSTEM	3020-01 C	1	197.00	197.00	A	VACUUM CLEANING SYSTEM WITH A LAMSON MODEL 814-4-0-AD PRIMARY SEPARATOR AND A KICE INDUSTRIES BAGHOUSE
N-355-91-2	170 HP DIESEL-FIRED EMERGENCY ICE	3020-10 B	1	117.00	117.00	A	170 HP DETROIT DIESEL, DIESEL-FIRED EMERGENCY I.C. ENGINE POWERING A STAND-BY FIRE PUMP
N-355-92-2	13 HP WHEAT GERM SYSTEM	3020-01 A	1	87.00	87.00	A	WHEAT GERM SIFTER AND CONVEYING SYSTEM SERVED BY A MAC, MODEL NO. 36AVR14-III, PNEUMATIC RECEIVER.
N-355-94-2	31 HP PRODUCT DELIVERY & PKG	3020-01 B	1	117.00	117.00	A	LINE 21 - PRODUCT DELIVERY AND PACKAGING SYSTEM CONSISTING OF A DAY BIN; A SCALPER (H-57), CONVEYOR (H-57), AND A HOPPER (H-57) ALL VENTED TO A BAGHOUSE (HC-57); AND FOUR BAGGERS (H-58 THROUGH H-61) VENTED TO A BAGHOUSE (HC-58).
N-355-95-1	48,300 KBtus/hr	3020-02 H	1	1,030.00	1,030.00	A	48.3 MMBTU/HR NEBRASKA NS-C-52-ECON NATURAL GAS/LPG FIRED BOILER EQUIPPED WITH A NATCOM MODEL P-48-G-24-1318 ULTRA-LOW NOX BURNER

Number of Facilities Reported: 1