Expiration Date: XX/XX/2028

# IMPERIAL COUNTY AIR POLLUTION CONTROL DISTRICT

150 S. Ninth Street El Centro, CA 92243 (442)265 1800

# TITLE V OPERATING PERMIT

Issued in Accordance with the Provisions of 40 CFR Part 70 and Rule 900 of the Imperial County Air Pollution Control District

Facility Name:	Spreckels Sugar Company, Inc
Parent Company Name:	Southern Minnesota Beet Sugar Cooperative
SIC Code:	2063 (Beet Sugar)
EPA Plant ID:	CAD 008494460
Source Type:	Sugar Beet Processing Plant
Plant Location:	395 W. Keystone Road, Brawley, California
Mailing Address:	P.O. Box 581, Brawley, CA 92227
Responsible Official:	Steven Olson, Regional Manager
Plant Site Contact:	Steven Olson
Telephone:	(760) 344 3110
Issued by:	
Belen Leon Lopez Air Pollution Control Officer	Date

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# **Equipment Listing**

I. Riley Boiler

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Description	Natural Gas-Fired Steam Boiler
Manufacturer, Model & Serial Number	Riley Stoker, Model P76-36-WWW, Serial # NB1161.
Maximum Power Input/Output	194.5 MMBtu/hr
Burner(s) Design, Operating Temperature and Capacity	Natural Gas Boiler.
Monitors	None
Control Equipment	2 Coen DAF-30 Low NOx Burners, Flue Gas Recirculation

# II. CE Boiler

Description	Natural Gas-Fired Steam Boiler.
Manufacturer, Model & Serial Number	Combustion Engineering, Model #30-A-15, Type A, Serial #NB110504.
Maximum Power Input/Output	202 MMBtu/hr
Burner Make, Operating Temperature	COEN GA OILDAZ30; 600 EF.
Monitors	None
Control Equipment	Flue Gas Recirculation.

# III. Union Boiler

Description	Natural Gas-Fired Steam Boiler.
Manufacturer, Model & Serial Number	Union, Model MH7054, Serial #NB23380
Maximum Power Input/Output	94 MMBtu/hr

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Burner(s) Design, Operating Temp.	Natural Gas; 550 °F.
Monitors	None
Control Equipment	Flue Gas Recirculation.

# IV. Auxiliary Boiler

Description	Natural Gas-Fired Steam Boiler.
Manufacturer, Model & Serial Number	Combustion Engineering, Model 22-VP-12-WP; Serial # 90673-2 NB110529.
Maximum Power Input/Output	88.5 MMBtu/hr
Burner(s) Design	COEN DAZ-30
Monitors	None
Control Equipment	Flue Gas Recirculation.

# V. Lime Kiln (Fuller-Beckenbach)

Description:	Vertical Lime Kiln, Coke/Coal Fired
Manufacturer:	Fuller-Beckenbach
Model Number:	4.5 Mixed Feed Kiln
Serial Number:	11-82-20333747
Maximum Power Output:	N/A
Primary use:	Calcine lime rock and supply CO <sub>2</sub> to the process.
Control devise	Baghouse and Thermal Oxidizer (shared w/Belgiam Lime Kiln)

# VI. Lime Kiln (Belgium)

Description:	Vertical Lime Kiln, Coke/Coal Fired
Manufacturer:	Belgium
Model Number:	Not Available

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Serial Number:	Not Available
Maximum Power Output:	N/A
Primary use:	Calcine lime rock and supply CO <sub>2</sub> to the process.
Control devise:	Wet Scrubber and baghouse-(shared w/Fuller-Beckenbach lime kiln) (1) Sly Tubjet Baghouse, Model STJ-1415-10, 18000 CFM Blower. (1) Natural Gas fueled Eclipse ThermJet Burner Unit 5.0 MMBTU

# VII. Sulfur Stoves

Description:	Sulfur Burning Stoves with Eduction Systems
Manufacturer:	Custom Made
Model and Serial Number:	N/A
Input/output Capacity:	4,000 lbs/day of Sulfur
Burner Design:	N/A
Primary use:	Sugar slurry clarification and pH balancing
Control devise:	Eduction Systems (closed)

# VIII. Gasoline Storage Tank

Description:	Above ground gasoline storage tank
Tank Capacity:	6,000 gallons (204 in Length X 95 in Diameter)
Vapor control system	Phase-I, exempt of Phase-II.

# IX. <u>Unconfined Portable Sandblaster</u>

Description:	Unconfined Portable Sandblaster, 1.4 ft <sup>3</sup> Pot for Abrasive Cleaning
Manufacturer:	Pioneer

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Gun:	MFG Blasting Gun 3",
Air Compressor Capacity	75 HP electrical motor.



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### PERMIT CONDITIONS

#### I. General Permit Conditions

- 1. The permittee shall obtain an Authority to Construct permit prior to the modification or replacement of any equipment for which a Permit to Operate has been granted; and prior to the installation and operation of any equipment for which an Authority to Construct is required. ICAPCD Rule 201, Permits required, revised 10/10/06; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1697C-3, Condition A.6.
- 2. No air contaminant shall be released into the atmosphere which causes a public nuisance. ICAPCD Rule 407, Nuisances, revised 9/14/99; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permits 1112A, Condition 5; 1113A, Condition 5; and 3048, Condition 5; ATC Permit 2274A, Condition A5; ATC Permit 2687A-1, Condition A5. {District Only}
- 3. The permittee shall comply with the standards for recycling and emissions reduction pursuant to **40 CFR Part 82**, **Protection of Stratospheric Ozone**.
- 4. Compliance with Permit Conditions
  - a. The permittee shall comply with all permit conditions;
  - b. This permit does not convey property rights or exclusive privilege of any sort;
  - The non-compliance with any permit conditions is grounds for permit termination, revocation and reissuance, modification, enforcement action, or denial of permit renewal;
  - d. The permittee shall not use the "need to halt or reduce a permitted activity in order to maintain compliance" as a defense for non-compliance with any permit condition;
  - e. A pending permit action or notification of anticipated non-compliance does not stay any permit condition;
  - f. Within a reasonable time period, the permittee shall furnish any information requested by the air pollution control officer (APCO) of ICAPCD, in writing, for the purpose of determining: 1) compliance with the permit, or 2) whether or not cause

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exists for a permit or enforcement action. ICAPCD Rule 900.F.2.k, Procedures for Issuing Permit to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, revised 12/20/11; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permits 1112A, Conditions 1, 2, 3 and 4; 1113A, Conditions 1, 2, 3 and 4; 1631A-1, Conditions 1, 2, 3 and 4; 2273A, Conditions 1, 2, 3 and 4; 2687A-1, Conditions 1, 2, 3 and 4; 3048, Conditions 1, 2, 3 and 4; ATC Permits 1697C-3, A1, A2, A3, and A4; 2274A, Conditions A1, A2, A3, and A4.

- 5. 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. ICAPCD Rule 900.D.2, Procedures for Issuing Permit to Operate for Sources subject to Title V of the Federal CAA, revised 12/20/11.
- 6. The permittee shall submit to the ICAPCD a standard District application no earlier than 18 months and no later than 6 months before the expiration date of the current Title V Operating Permit. Permits to Operate for all emissions units at a stationary source shall undergo simultaneous renewal. ICAPCD Rule 900.D.3.b, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, revised 12/20/11.

#### II. EMISSION LIMITS

#### A. Riley Boiler

1. The boiler shall not exceed the following stack emission limits:

Pollutant	Emission Rate
Carbon Monoxide (CO)	84 lb/1MM SCF and16.02 lbs/hr
PM <sub>10</sub>	7.6 lb/1MM SCF and 1.45 lbs/hr
Sulfur Oxides (SO <sub>X</sub> )	0.6 lb/1MM SCF and 0.11 lbs/hr
Reactive Organic Compound (ROC)	5.5 lb/1MM SCF and 1.05 lbs/hr
Nitrogen Oxides (NO <sub>x</sub> )	7 lbs/hr and 30ppmv @ 3% O2 (1 Hour Average).

ICAPCD Rule 400.2, Boilers, Process Heaters and Steam Generators, adopted

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02/23/10; ICAPCD Rule 403, General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 405, Sulfur Compounds Emissions Standards, revised 5/18/04. ICAPCD Rule 207, New Source Review, revised 09/11/18, ATC Permit 1697C-3, Condition B.2.

- 2. The permittee shall not discharge into the atmosphere any combustion contaminants derived from the burning of any single processing unit source or other contrivance, in excess of 0.01 grains per cubic foot of gas, calculated to 3 percent O2. ICAPCD Rule 403, General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18, ATC Permit 1697C-3, Condition B.2.
- 3. The permittee shall not release or discharge into the atmosphere from any single source of emission, any air contaminant as dark or darker as designated as No.1 on the Ringelmann Chart (20% opacity) for a period or periods aggregating more than three (3) minutes in any hour. ICAPCD Rule 401, Opacity of Emissions, revised 11/19/85; ICAPCD Rule 207, New Source Review, revised 09/11/18, ATC Permit 1697C-3, Condition A.5.
- 4. The permittee shall not burn any gaseous fuel containing sulfur compounds in excess of 50 grains per 100 cubic feet of gaseous fuel, calculated as hydrogen sulfide at standard conditions. ICAPCD Rule 405, Sulfur Compounds Emissions Standards, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18, ATC Permit 1697C-3, Condition B.3.
- 5. Condition A.1 NOx limit shall not apply during start up events; when bringing the combustion process up to operating levels, and:
  - a. Startup events shall not exceed 4 hours in duration.
  - b. Startup events shall not exceed 2 events per day, 4 events per quarter, and 7 events per year.
  - c. Fuel usage during startup events shall not exceed 90,000SCF/hr.
  - d. Nitrogen Oxides emission during startup events shall not exceed 60ppmv, on a dry basis, corrected to 3% 02, averaged over any 1-hour period.

ICAPCD Rule 400.2, Boilers, Process Heaters and Steam Generators, adopted 02/23/10; ICAPCD Rule 207, New Source Review, revised 09/11/18, ATC Permit 1697C-3, Condition B.4.

#### B. CE Boiler

1. The boiler shall not exceed the following stack emission limits:

Pollutant	Emission Rate
PM10	10 lbs/hr

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Sulfur Dioxide (SO <sub>2</sub> )	200 lbs/hr
Nitrogen Oxides (NO <sub>X</sub> )	7.272 lbs/hr

ICAPCD Rule 400.2, Boilers, Process Heaters and Steam Generators, adopted 02/23/10; ICAPCD Rule 403, General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 405, Sulfur Compounds Emissions Standards, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1112A, condition 7.

- 2. The permittee shall not release or discharge into the atmosphere from any single source of emission, any air contaminant as dark or darker as designated as No. 1 on the Ringelmann Chart (20% opacity) for a period or periods aggregating more than three (3) minutes in any hour. ICAPCD Rule 401, Opacity of Emissions, revised 11/19/85; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1112A, condition 6.
- 3. The permittee shall not release or discharge air contaminants into the atmosphere from any single processing unit source or other contrivance, in excess of 0.2 grains per cubic foot of gas at standard conditions. ICAPCD Rule 403.B.3, General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1112A, condition 9.
- 4. The permittee shall not release into the atmosphere from any single source of emission, sulfur compounds, calculated as sulfur dioxide (SO<sub>2</sub>) in excess of 0.2 percent by volume, measured at the point of discharge. ICAPCD Rule 405, Sulfur Compounds Emissions Standards, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1112A, condition 10.
- 5. The permittee shall not burn any gaseous fuel containing sulfur compounds in excess of 50 grains per 100 cubic feet of gaseous fuel, calculated as hydrogen sulfide at standard conditions. ICAPCD Rule 405, Sulfur Compounds Emission Standards, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1112A, condition 11.

#### C. Union Boiler

1. The boiler shall not exceed the following stack emission limits:

Pollutant	Emission Rate
PM10	10 lbs/hr
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Sulfur Dioxide (SO <sub>2</sub> )	200 lbs/hr
Nitrogen Oxides (NO <sub>X</sub> )	3.24 lbs/hr

ICAPCD 400.2, Boilers, Process Heaters and Steam Generators, adopted 02/23/10; ICAPCD Rule 403, General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 405, Sulfur Compounds Emissions Standards, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1113A, condition 7.

- 2. The permittee shall not release or discharge into the atmosphere from any single source of emission, any air contaminant as dark or darker as designated as No. 1 on the Ringelmann Chart (20% opacity) for a period or periods aggregating more than three (3) minutes in any hour. ICAPCD Rule 401, Opacity of Emissions, revised 11/19/85; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1113A, condition 6.
- 3. The permittee shall not release or discharge air contaminants into the atmosphere from any single processing unit source or other contrivance, in excess of 0.2 grains per cubic foot of gas at standard conditions. ICAPCD Rule 403.B.3, General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1113A, condition 9.
- 4. The permittee shall not release into the atmosphere from any single source of emission, sulfur compounds, calculated as sulfur dioxide (SO<sub>2</sub>) in excess of 0.2 percent by volume, measured at the point of discharge. ICAPCD Rule 405, Sulfur Compounds Emission Standards, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1113A, condition 10.
- 5. The permittee shall not burn any gaseous fuel containing sulfur compounds in excess of 50 grains per 100 cubic feet of gaseous fuel, calculated as hydrogen sulfide at standard conditions. ICAPCD Rule 405, Sulfur Compounds Emission Standards, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1113A, condition 11.

# D. Auxiliary Boiler

1. The boiler shall not exceed the following stack emission limits:

Pollutant	Emission Rate
PM10	1 lbs/hr
Nitrogen Oxides (NO <sub>X</sub> )	3.186 lbs/hr

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ICAPCD Rule 400.2, Boilers, Process Heaters and Steam Generators, adopted 02/23/10; ICAPCD Rule 403, General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18, ATC Permit 2274A, condition 7.

- 2. The permittee shall not release or discharge into the atmosphere from any single source of emission, any air contaminant as dark or darker as designated as No.1 on the Ringelmann Chart (20% opacity) for a period or periods aggregating more than three (3) minutes in any hour. ICAPCD Rule 401, Opacity of Emissions, adopted 11/19/85; ICAPCD Rule 207, New Source Review, revised 09/11/18, ATC Permit 2274A, condition 6.
- 3. The permittee shall not release or discharge air contaminants into the atmosphere from any single processing unit source or other contrivance, in excess of 0.2 grains per cubic foot of gas at standard conditions. ICAPCD Rule 403.B.3, General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 2274A, condition 9.
- 4. The permittee shall not release into the atmosphere from any single source of emission, sulfur compounds, calculated as sulfur dioxide (SO<sub>2</sub>) in excess of 0.2 percent by volume, measured at the point of discharge. ICAPCD Rule 405, Sulfur Compounds Emission Standards, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 2274A, condition 10.
- 5. The permittee shall not burn any gaseous fuel containing sulfur compounds in excess of 50 grains per 100 cubic feet of gaseous fuel, calculated as hydrogen sulfide at standard conditions. ICAPCD Rule 405, Sulfur Compounds Emission Standards, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 2274A, condition 11.

#### E. Lime Kilns

1. The permittee shall not exceed the following emission rates from the Fuller-Beckenbach lime kiln exhaust:

Pollutant	Emission Rate
Total Suspended Particulates (TSP)	≤ 250 lb/day and 16.1 lb/hr
Sulfur Dioxide	≤ 250 lb/day
Nitrogen Oxides	≤ 250 lb/day

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ICAPCD Rule 400, Fuel Burning Equipment - Oxides of Nitrogen, revised 9/14/99; ICAPCD Rule 403, General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 405, Sulfur Compounds Emission Standards, limitations and Prohibitions, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 1631A-1, Condition A.1.

- 2. Visible emissions from the lime kilns exhaust shall not exceed 20% opacity for more than three (3) minutes in any one hour. ICAPCD Rule 401, Opacity of Emissions, adopted prior to 11/19/85; ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 1631A-1, Condition A.2.
- 3. Visible emissions from the coke and limestone storage piles shall not exceed 20% opacity for more than three (3) minutes in any one hour. ICAPCD Rule 401, Opacity of Emissions, adopted prior to 11/19/85; ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 1631A-1, Condition A.3.
- 4. Visible emissions from the thermal oxidizer shall not exceed 20% opacity for more than three (3) minutes in any one hour. ICAPCD Rule 401, Opacity of Emissions, adopted prior to 11/19/85; ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 1631A-1, Condition B.1.
- 5. Visible emissions from the baghouse stack shall not exceed 20% opacity for more than three (3) minutes in any one hour. ICAPCD Rule 401, Opacity of Emissions, adopted prior to 11/19/85; ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 1631A-1, Condition C.4.

### F. Sulfur Stoves

1. The unit shall not exceed the following stack emission limits:

Pollutant	Emission Rate
PM10	12 lbs/hr
Sulfur Dioxide (SO <sub>2</sub> )	0.2 percent by volume

ICAPCD Rule 405, Sulfur Compounds Emission Standards, limitations and Prohibitions, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 2273A. Condition A.2.

## G. Sugar Packing and Warehouse Dust Collectors

1. Visible emissions from the dust collector's exhaust shall not exceed 20% opacity for more than three (3) minutes in any one hour. ICAPCD Rule 401, Opacity of Emissions, revised 11/19/85; ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to

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Operate 2273A, Condition B.3.

## H. Sugar Storage Silos Dust Collectors

1. Visible emissions from the dust collector's exhaust shall not exceed 20% opacity for more than three (3) minutes in any one hour. ICAPCD Rule 401, Opacity of Emissions, revised 11/19/85; ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 2273A, Condition C.3.

# I. Gypsum Bulk Silo

1. Visible emissions from the vent sack filter shall not exceed 20% opacity for more than three (3) minutes in any one hour. ICAPCD Rule 401, Opacity of Emissions, revised 11/19/85; ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 2273A, Condition D.3.

## J. Gasoline Storage Tank

- 1. The permittee shall not store, transfer, permit the storage or transfer, or provide equipment for the storage or transfer of Gasoline from any tank truck, trailer or railroad tank car into any stationary storage container with a capacity of more than 250 gallons unless such container is equipped with a permanent Submerged Fill Pipe and a Phase I "ARB-certified" Vapor Recovery System. ICAPCD Rule 415, Transfer and Storage of Gasoline, revised 05/18/04.
- 2. The maximum spillage of gasoline from the dry breaks when the filling house is disconnected shall not exceed 10 ml (0.02 pints). **ICAPCD Rule 415**, **Transfer and Storage of Gasoline**, revised 10/03/20.
- 3. The total gasoline throughput for the aboveground gasoline storage tank shall not exceed 10,000 gallons in any calendar month. ICAPCD Rule 415, Transfer and Storage of Gasoline, revised 10/03/20.

#### K. Unconfined Portable Sandblaster

1. Visible emissions from the unconfined portable sandblaster shall not exceed 40%, for a period or periods aggregating more than three minutes in any one hour. ICAPCD Rule 401, Opacity of Emissions, revised 11/19/85; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 3048, Condition 6.

## **III. Operational Limits**

# A. Riley Boiler

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1. The boiler shall be restricted to operate under the following maximum operating parameters:

Parameter	Maximum Operating Level
BTU Input	194.5 MMBtu/hr
Daily Natural Gas Usage	4.58 MMSCF
Yearly Natural Gas Usage	742.16 MMSCF

ICAPCD Rule 400.2, Boilers, Process Heaters and Steam Generators, adopted 02/23/10; ICAPCD Rule 405, Sulfur Compounds Emission Standards, Limitations and Prohibitions, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1697C-3, Condition B1.

2. The permittee shall provide stack access and necessary facilities for source testing. ICAPCD Rule 109, Source Sampling, revised 9/14/99; ICAPCD Rule 207, New Source Review, revised 09/11/18.

# B. Auxiliary Boiler

1. The auxiliary boiler shall be allowed to operate only when one of the three boilers (Riley Boiler, CE Boiler, or Union Boiler) is not in operation. ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 2274A, condition A.12.

#### C. Lime Kilns

- 1. The thermal oxidizer shall not operate more than 96 hours per year. ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 1631A-1, Condition B.2.
- 2. A non-resettable hour meter, with a minimum display capability of 9,999 hours shall be installed and maintained to proper working condition for the thermal oxidizer. ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 1631A-1, Condition B.3.
- 3. Maximum operating temperature for the oxidizer will be 900° F, normal operating temperature will be 650° F. ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 1631A-1, Condition B.4.
- 4. The thermal oxidizer shall be maintained in good operating conditions and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 1631A-1, Condition B.5.

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- 5. The dust collection system shall be equipped with a baghouse. ICAPCD Rule 403, General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 1631A-1, Condition C.1.
- 6. All emission control equipment shall be maintained in proper working order at all times. ICAPCD Rule 403, General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 1631A-1, Condition C.2.
- 7. The dust collected by the baghouse filter must be discharged into a closed system. ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 1631A-1, Condition C.5.

## D. Sugar Packing and Warehouse Dust Collectors

- 1. The dust collector shall contain a pressure drop meter in good working order. ICAPCD Rule 403.B, General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 2273A, Condition B2.
- 2. The dust collector Air Flow Rate Capacity shall be ≥8,000 scfm, and ≥2,131 sq-ft filtration area. ICAPCD Rule 403, General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 2273A, Condition B.1.

# E. Sugar Storage Silos Dust Collectors

- 1. The dust collector shall contain a pressure drop meter in good working order. ICAPCD Rule 403, General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 2273A, Condition C.2.
- 2. The dust collector Air Flow Rate Capacity shall be ≥6,000 scfm, and ≥4,745 sq-ft filtration area. ICAPCD Rule 403, General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 2273A, Condition C.1.

# F. Gypsum Bulk Silo

1. The 52 ton gypsum silo shall be equipped with a pneumatic fill system and vent sack filter. ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 2273A, Condition D.1.

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- 2. The gypsum silo shall be equipped with a vent sack filter. ICAPCD Rule 403, General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 2273A, Condition D.2.
- 3. The dust collected by the sack filter shall be discharged into closed containers only. ICAPCD Rule 207, New Source Review, revised 09/11/18; Permit to Operate 2273A, Condition D4.

## G. Gasoline Storage Tank

- 1. The Phase I Vapor Recovery System of the listed aboveground gasoline storage tank (AST) system shall be installed, operated, and maintained in accordance with the requirements of the latest version of ARB Executive Order: Exhibits 1 through 3 of G-70-97-A and Exhibits 1 and 2 of G-70-102-A. Only approved recovery components (or fittings) may be used on the system. ICAPCD Rule 415, Transfer and Storage of Gasoline, revised 10/03/20; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 2687A-1, Condition 6.
- 2. The aboveground gasoline storage tank shall be installed and operated in accordance with the requirements of the latest version of the California Air Resources Board (CARB) Executive Order VR-301 Standing Loss Control for Existing Installation. ICAPCD Rule 415, Transfer and Storage of Gasoline, revised 10/03/20; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 2687A-1, Condition 7.
- The listed AST system shall be equipped with a submerged fill pipe or bottom fill pipe. The fill pipe assemble shall be maintained to prevent vapor leakage from any portion of the system. ICAPCD Rule 415, Transfer and Storage of Gasoline, revised 10/03/20; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 2687A-1, Condition 8.
- 4. Each vent pipe shall be equipped with a CARB certified pressure/vacuum relief valve. Plumbing may be manifolded to reduce the number of relief valves needed. The settings of the pressure/vacuum relief valve(s) shall be as follows:
  - a) Positive Pressure Setting: 2.5 to 6.0 inches H<sub>2</sub>O
  - b) Negative Pressure Setting: 6.0 to 10.0 inches H<sub>2</sub>O ICAPCD Rule 415, Transfer and Storage of Gasoline, revised 10/03/20; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 2687A-1, Condition 9.
- 5. The vapor recovery system shall operate in accordance with the manufacture's specifications and the delivery vehicle, including all hoses, fittings and couplings shall be maintained to a state that is leak free and vapor-tight condition. **ICAPCD Rule 415**,

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Transfer and Storage of Gasoline, revised 10/03/20; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 2687A-1, Condition 10.

6. Uncertified, missing, or improperly installed equipment and emission related defects shall be tagged out of service immediately. Such defects include, but are not limited to, suffered damage or ware which prevents proper operation of equipment.
ICAPCD Rule 415, Transfer and Storage of Gasoline, revised 10/03/20; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 2687A-1, Condition 17.

#### H. Sulfur Stoves

1. Sulfur Stoves shall not fire more than 1.95 tons per day, 0.648 MMBTU/hr. ICAPCD Rule 207, New Source Review, revised 09/11/8; ATC Permit 2273A, Condition A.1.

#### I. Unconfined Sandblaster

1. The permittee shall use only the certified abrasives listed on Air Resources Board's Executive Order for dry outdoor blasting. The current list shall be updated every year. ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit # 3048, Condition 7.

### IV. Monitoring, Testing, and Analysis

- 1. The permittee shall demonstrate compliance with NOx and CO emission limits on the Riley Boiler annually by a source test. Source test protocol shall be received by the Imperial County Air Pollution Control District 30 days before the scheduled source test is conducted. Compliance with the NOx emission limits shall be determined using United States Environmental Protection Agency (U.S. EPA) Method 7, 7A, 7C, 7E, California Air Resources Board (CARB) Method 100, or any other applicable U.S. EPA approved test method. Any required source test shall be performed at no less than 155.6 MMBtu-hr heat input and 0.1482x10<sup>6</sup> SCF/hr natural gas consumption. If it is demonstrated to the satisfaction of the APCO that the equipment cannot operate under these conditions, then source testing shall be performed at the highest achievable continuous power rating. ICAPCD Rule 109, Source Sampling, revised 9/14/99; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1697C-3, Condition C3, C4, C5 and C6; ICAPCD Rule 900.F.2.e, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, revised 12/20/11.
- 2. The Permittee shall demonstrate compliance with PM10 emission limits by conducting a source test every three years. EPA Methods 201A and 202 for filterable and condensable PM10; or other EPA/CARB approved methods. SO<sub>2</sub> shall be determined annually by calculations based on sulfur content of fuel(s).

Rule 405, Sulfur Compounds Emission Standards, Sulfur content in fuels, revised 5/18/04; ICAPCD Rule 109, Source Sampling, revised 9/14/99; ICAPCD Rule 207,

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New Source Review, revised 09/11/18; ICAPCD Rule 900.F.2.e, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, revised 12/20/11; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1697C-3, Condition C5.

- 3. The permittee shall conduct a performance test on an annual basis to the CE, Union and Auxiliary boilers at 80% capacity to determine compliance with NOx emissions limitations. If the permittee demonstrates to the satisfaction to the APCO that this equipment cannot operate at 80% capacity, then the emission source test shall be performed at the highest achievable continuing rating. The Permittee shall submit for approval a source test protocol 30 days before commencing stack testing. Compliance with the NOx emission limits shall be determined using United States Environmental Protection Agency (U.S. EPA) Method 7, 7A, 7C, 7E, California Air Resources Board (CARB) Method 100, or any other applicable U.S. EPA approved test method. ICAPCD Rule 109, Source Sampling, revised 9/14/99; ICAPCD Rule 400.2, Boilers, Process Heaters and Steam Generators, adopted 02/23/10; ICAPCD Rule 900.F.2.e, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, revised 12/20/11; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permits 1112A, Condition 8; ATC 1113A, condition 8; ATC Permit 2274A, condition A.8.
- 4. The permittee shall determine compliance with the opacity limit for the dust collectors serving the lime kilns dust collection system, sugar packing area and sugar storage silos using U.S. EPA Method 22. Quarterly inspections shall be conducted while the equipment is operating and during daylight hours. If any visible emissions, excluding condensed water vapor, are detected during an inspection and the emissions are observed continuously or intermittently for 3 minutes in any hour, the permittee shall:
  - a. Take corrective actions that eliminate the visible emissions and report the visible emission as a potential exceedance.
  - b. If all visible emissions are not eliminated through corrective actions within 24 hours, the permittee shall have a CARB-certified smoke-reader to determine compliance with the opacity standard, using EPA Method 9. Inspection shall be conducted for 3 minutes within 3 days of problem detection. The certified smoke-reader shall continue to use Method 9 on a daily basis until the daily readings show compliance with the applicable limit. ICAPCD Rule 401, Opacity of Emissions, revised 10/19/85, (EPA Method 9 and 22); ICAPCD Rule 900.F.2.e, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, revised 12/20/11.
- 5. The permittee shall inspect filter bags at the dust collectors serving the lime kilns dust collection system, sugar packing area and sugar storage silos for scuffs, wear, holes, tears, etc and all connection points, hatches, etc. on an annual basis. **ICAPCD Rule 403**,

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General Limitations on the Discharge of Air Contaminants, revised 5/18/04; ICAPCD Rule 900.F.2.e, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, revised 12/20/11.

- 6. If annual source test result on the Riley Boiler shows a NOx emission rate greater than 90% of the emission rate allowed, the Permittee shall install and operate a continuous emissions monitoring system (CEMS) for oxides of nitrogen (NO<sub>X</sub>), carbon monoxide (CO) and oxygen (O<sub>2</sub>).
  - a. The CEMS unit required by this condition shall be installed and begin operations by April 30<sup>th</sup> of the following operating season. Rule 110, Stack Monitoring, revised 9/14/99; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1697C-3, Condition C.2.
- 7. The permittee shall successfully conduct for the complete system a static pressure decay test within sixty (60) days of start-up, which is outlined within the procedures described below. The Permittee shall submit all test results for the initial performance tests within twenty (20) days of start-up. The performance tests required pursuant to this condition shall be successfully conducted at least once in each twelve (12) month period after the date of successful completion of the startup performance testing. Test results shall be submitted to the Air District within twenty (20) days of conducting these annual tests.
  - a) CARB TP-201.3B Determination of Static Pressure Performance of Vapor Recovery Systems of Dispensing Facilities with Aboveground Storage Tanks.
  - b) ARB TP-201.1E Leak Rate and Cracking Pressure of Pressure/Vacuum Vent Valves.

ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 2687A,-1 Conditions 11, 12 and 13.

# V. Record keeping Requirements

- 2. The permittee shall maintain Records of all required monitoring data and support information for at least five years from date of initial entry files of all information in a form suitable and available for expeditious inspections and review. The files shall be retained for at least five years following the date of each occurrence, measurement, maintenance, corrective action, report, or record. At a minimum the most recent two years of data shall be retained on site. The remaining three years of data may be retained off site. Such files may be retained electronically or microfiche. 40 CFR 63.10(b), Record keeping and Reporting Requirements; ICAPCD Rule 900.F.2.e, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, revised 12/20/11; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1697C-3 Condition C.7.
- 3. The permittee shall monitor and maintain logs of natural gas consumption for the Riley

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Boiler on a daily basis, except for days the Riley boiler is not in operation. ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1697C-3, Condition C.1.

- 4. The permittee shall maintain records of Riley boiler operation, including but not limited to: continuous monitoring records (firing hours, fuel flows, emission rates, monitor excesses, breakdowns, etc.), source test and analytical records, natural gas sulfur content analysis results, emission calculation records, records of plant upsets and related incidents. The Permittee shall make all records and reports available to ICAPCD staff upon request. ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1697C-3, Condition C.7.
- 5. The permittee shall maintain logs of daily hours of operation of the CE boiler, Union boiler and Auxiliary Boiler. This logs shall be made available to the ICAPCD upon request. ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1112A, Condition 12; ATC Permit 1113A, Condition 12; ATC Permit 2274A, Condition A.13.
- 6. Records of all monitoring and support information shall include the following: 1) date, place, and time of measurement or maintenance activity; 2) operating conditions at the time of measurement or maintenance activity; 3) date, place, name or company or entity that performed the measurement or maintenance activity and the methods used; and 4) results of the measurement or maintenance. 40 CFR 63.10(d)(2), Record keeping and Reporting Requirements, Reporting Results of Performance Test; ICAPCD Rule 900.F.2.f, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, revised 12/20/11.
- 7. The permittee shall maintain records of all visible emission observations conducted. The Smoke Emission Inspection form for outdoor location from EPA Method 22 shall be used to record all inspections. Additionally, the following records shall be required:
  - a. For each emission point where corrective action is required: i) nature of visible emissions, ii) description of corrective actions taken to abate visible emissions, and iii) date and time visible emission was abated.
  - b. When EPA Method 9 is required: i) all visible emission observations and ii) name of the person conducting the inspection and measurement, or monitoring. 40 CFR 63.10(d)(3), Record keeping and Reporting Requirements, Reporting Results of Opacity of Emission Observations; ICAPCD Rule 900.F.2.e, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, revised 12/20/11.
- 8. Permittee shall maintain an operating log with the Thermal Oxidizer unit, for each month or any part of a month that the unit is operated, that includes the following:
  - a) Unit manufacturer name and model number and combustion method.
  - b) Manual of recommended maintenance as provided by the manufacturer.

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- c) Record of maintenance routine, including dates and type of maintenance performed.
- d) Total recorded hours of operation.
- e) Type and total amount of fuel combusted.

ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1631A-1, Condition B.6.

9. The Permittee shall maintain records of all installation tests, scheduled inspections and repairs performed to the gasoline storage thank for a minimum of two years and shall make such records available to the Air District.

ICAPCD Rule 415; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 2687A-1, Condition 14.

10. Permittee shall maintain an operational and maintenance manual for the Phase I EVR system of the listed AST. The manuals must be kept at the facility and made available to the APCD upon request.

ICAPCD Rule 415; ICAPCD Rule 415; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 2687A-1, Condition 15.

11. The permittee shall maintain all records required by this Permit for a minimum of two (2) calendar years. These records shall be maintained with the Thermal Oxidizer unit or at the company's office, and shall be made available to the District upon request. ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1631A-1, Condition B.8.

## VI. Reporting Requirements

- 1. By the end of February for each preceding year, the Permittee shall submit to the ICAPCD an annual report which includes:
  - a) Riley Boiler daily and monthly natural gas consumption.
  - b) Riley Boiler dates of operation.
    ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1697C-3, Condition D.1.
- 2. By the end of February for each preceding year, the Permittee shall submit to the ICAPCD an annual report which includes:
  - a) CE Boiler, Auxiliary Boiler and Union Boiler daily and monthly natural gas consumption.
  - b) CE Boiler, Auxiliary Boiler and Union Boiler daily and monthly hours of operation. ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1112A and 1113A, Condition 13; ATC Permit 2274A, Condition A.14.
- 3. The permittee shall furnish the District written results of the source tests conducted within thirty (30) days of the test completion. 40 CFR 63.10(d)(2), Record keeping and Reporting Requirements, Reporting Results of Performance Test; ICAPCD Rule 900.F.2.g, Procedures for Issuing Permits to Operate for Sources Subject to Title V

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of the Federal CAA Amendments of 1990, revised 12/20/11. ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1697C-3, Condition D.2

- 4. The permittee shall report any deviation from requirements in this Permit to Operate, other than deviations reported to the District pursuant to the District Upset/ Breakdown rule, to the APCO within 2 days of occurrence. The permittee shall use District approved forms to report any deviations. 40 CFR 63.10(e)(3)(C), Record keeping and Reporting Requirements, Immediate Startup, Shutdown, and Malfunction; ICAPCD Rule 900.F.2.g, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, revised 12/20/11; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1697C-3, Condition E.1; ATC Permit 1631A, Condition B.2; ATC Permit 1112A, Condition B.1; ATC Permit 1113A, Condition B.1; ATC Permit 2274A, Condition B.1.
- 5. The permittee shall submit to the ICAPCD an annual report for the unconfined portable sandblaster which includes the total pounds and brand name of abrasives used during the year. The report shall reach the ICAPCD by the end of February following the preceding operating year. 40 CFR 63.10(e)(3)(C)(vi), Record keeping and Reporting Requirements, Summary Report; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 3048, Condition 8.
- 6. Permittee shall submit to the ICAPCD an annual report containing the monthly fuel throughput for the Gasoline storage tank. This report shall reach the APCD by the end of February of each operating year. 40 CFR 63.10(e)(3)(C)(vi), Record keeping and Reporting Requirements, Summary Report; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 2687A-1, Condition 16.
- 7. The permittee shall submit a written report to the APCO within ten days after a breakdown occurrence has been corrected. This report shall include: a) a statement that the occurrence has been corrected, together with the date of correction and proof of compliance; b) the reason(s) or cause(s) of the occurrence; c) a description of the corrective measures undertaken; and d) the type of emission and estimated quantity of the emissions caused by the occurrence. 40 CFR 63.10(e)(3)(C)(ii), Record keeping and Reporting Requirements, Immediate Startup, Shutdown, and Malfunction; ICAPCD Rule 111.D, Equipment Breakdown, revised 9/14/99; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1697C-3, Condition E.2; ATC Permit 1112A, Condition B.2; ATC Permit 1113A, Condition B.2; ATC Permit 2274A, Condition B.2.
- 8. The permittee shall submit to the APCD an annual report containing the monthly fuel consumption and hours operated per day/month for maintenance/testing and regular operating use for the Thermal Oxidizer. This report shall reach the offices of the APCD by the end of February each operating year. ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1631A-1, Condition B.7.

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9. The permittee shall submit a written monitoring report to the APCD every six months. The report shall identify any deviations from permit requirements, including those previously reported to the APCO. These reports shall be submitted within 30 days of the end of each reporting period. All reports of a deviation from permit requirements shall include the probable cause of the deviation and any preventive or corrective action taken. The permittee shall use District's approved forms for the report regarding deviation from permit requirements and shall also include a written statement from the responsible official which certifies the truth, accuracy, and completeness of the report. When no deviations have occurred for the semester, such information shall be stated in the report. 40 CFR 63.10(e)(3)(C)(ii)(3), Record keeping and Reporting Requirements, Immediate Startup, Shutdown, and Malfunction; ICAPCD Rule 900.F.2.g, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, revised 12/20/11.

## VII. Emergency Provisions

- 1. The permittee shall notify the ICAPCD of any upset conditions, breakdown or scheduled maintenance which cause a violation of emission limitations prescribed by District Rules and Regulations, or by State law. The District shall be notified as soon as reasonably possible as but not later than two (2) hours after its detection. The completion of corrective measures or the shut down of emitting equipment is required within 24 hours of occurrence of a breakdown condition. 40 CFR 63.10(d)(5)(i)(ii), Record keeping and Reporting Requirements, Immediate Startup, Shutdown, and Malfunction; ICAPCD Rule 111, Equipment Breakdown, revised 9/14/99.
- 2. If the breakdown condition will either require more than 24-hours to correct or persist longer than the end of the production run (except for continuous monitoring equipment, for which the period shall be ninety-six (96) hours), the owner or operator may, in lieu of shutdown, request the Air Pollution Control Officer to commence the emergency variance procedure. 40 CFR 63.10(d)(5)(i)(ii), Record keeping and Reporting Requirements, Immediate Startup, Shutdown, and Malfunction; ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1631A-1, Conditions C.2 and C.3
- 3. Within two weeks of an emergency event, the operator shall submit to the District a properly signed, contemporaneous log or other relevant evidence which demonstrates that: a) an emergency occurred; b) the permittee can identify the cause(s) of the emergency; c) the facility was being properly operated at the time of the emergency; d) all steps were taken to minimize the emissions resulting from the emergency; and e) within two working days of the emergency event, the permittee provided the District with a description of the emergency and any mitigation or corrective actions taken. 40 CFR 63.10(d)(5)(i)(ii), Record keeping and Reporting Requirements, Immediate Startup, Shutdown, and Malfunction; ICAPCD Rule 900.F.2.I, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990,

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### (Emergency Provisions), revised 12/20/11.

- 4. In any enforcement proceeding, the permittee has the burden of proof for establishing that an emergency occurred. 40 CFR 63.10(d)(5)(i)(ii), Record keeping and Reporting Requirements, Immediate Startup, Shutdown, and Malfunction; ICAPCD Rule 900.F.2.I.3, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, revised 12/20/11.
- 5. The Permittee shall notify the ICAPCD of any violations of these permit conditions. Notification shall be submitted in a timely manner, in accordance with all applicable ICAPCD Rules and Regulations. Notwithstanding the notification and reporting requirements given in any District Rules and Regulations, the owner/operator shall submit written notification (facsimile is acceptable) to the ICAPCD within 96 hours of the identification of a violation of any permit condition. ICAPCD Rule 207, New Source Review, revised 09/11/18; ATC Permit 1697C-3, Condition E.3; ATC Permit 1112A, Condition B.3; ATC Permit 1113A, Condition B.3; ATC Permit 2274A, Condition B.3

## VIII. Compliance

# 1. Compliance Certification

The permittee shall submit compliance certification reports to the U.S.EPA, Director, Air Division, 75 Hawthorne Street, AIR-3, San Francisco, CA 94105 and the APCO every 12 months. These reports shall be submitted by the end of February following the preceding operating year. The reports shall include the following requirements: a) identify the basis for each permit term or condition and a means of monitoring compliance with the term or condition; b) the compliance status and method(s) used to determine compliance for the current time period and over the entire reporting period; and c) any additional inspection, monitoring, or entry requirement that may be promulgated pursuant to sections 114(a) and 504(b) of the CAA. The permittee shall use District's approved forms for the compliance certification and shall also include a written statement from the responsible official which certifies the truth, accuracy, and completeness of the report. 40 CFR Part 70.6(b)(5); ICAPCD Rule 900.F.2.n, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, (Compliance Certification), revised 12/20/11.

# IX. Right of Entry

- 1. The Regional Administrator of United States Environmental Protection Agency (U.S. EPA), the Executive Officer of the California Air Resources Board, the APCO, or their authorized representatives, upon the presentation of credentials, shall be permitted to enter upon the premises:
  - a. To inspect the stationary source, including equipment, work practices, operations,

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and emissions-related activity; and

- b. To inspect and duplicate records required by this Permit to Operate; and
- c. To sample substances or monitor emissions from the source or other parameters to assure compliance with the permit or applicable requirements. Monitoring of emissions can include source testing. 40 CFR Part 70.6(c)(2); ICAPCD Rule 900.F.2.j, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, revised 12/20/11.

# X. Severability

1. The provisions of this Permit to Operate are severable and if any provisions of this Permit to Operate are held invalid, the reminder of this Permit to Operate shall not be affected thereby. 40 CFR Part 70.6(b)(5), Severability; ICAPCD Rule 900.F.2.m, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990 (Severability), revised 12/20/11.

## XI. Permit Life

1. This Permit to Operate shall become invalid five years from the date of issuance unless a timely and complete renewal application is submitted to the district. The permittee shall apply for renewal of this permit no earlier than 18 months and no later than 6 months before the expiration date of the current permit to operate. Upon submittal of a timely and complete renewal application, this permit to operate shall remain in effect until the APCO issues or deny the renewal application. 40 CFR Part 70.6(a)(2), Permit Life; ICAPCD Rule 900.F.2.o, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, revised 12/20/11.

## XII. Payment of Fees

1. The permittee shall remit the Title V annual fee to the District in a timely basis. Failure to remit fees on a timely basis shall result in forfeiture of this Permit to Operate. Operation without a Permit to Operate subjects the source to potential enforcement action by the District and the U.S. EPA pursuant to section 502(a) of the Clean Air Act. 40 CFR Part 70.6(a)(7); ICAPCD Rule 900.F.2.p, Procedures for Issuing Permits to Operate for Sources Subject to Title V of the Federal CAA Amendments of 1990, revised 12/20/11.