

Louis Dreyfus Citrus, Inc.  
Louis Dreyfus Citrus Indiantown

Facility ID No. 0850002  
Martin County

**Title V Air Operation Permit Renewal**

Permit No. 0850002-010-AV  
Renewal of Title V Air Operation Permit No. 0850002-009-AV



**Permitting and Compliance Authority:**

State of Florida  
Department of Environmental Protection  
Air Resource Management, Southeast District  
400 North Congress Ave. 3<sup>rd</sup> Floor  
West Palm Beach, Florida 33401-2913  
Telephone: (561) 681-6600  
Fax: (561) 681-6655

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Title V Air Operation Permit Renewal  
Permit No. 0850002-010-AV

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**FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION**  
SOUTHEAST DISTRICT OFFICE  
400 NORTH CONGRESS AVENUE 3<sup>RD</sup> FLOOR  
WEST PALM BEACH, FLORIDA 33401-2913

RICK SCOTT  
GOVERNOR

HERSCHEL T. VINYARD JR.  
SECRETARY

**PERMITTEE:**

Louis Dreyfus Citrus, Inc.  
19100 SW Warfield Blvd.  
Indiantown, Florida 34956

Permit No. 0850002-010-AV

Plant Name: Louis Dreyfus Indiantown Plant

Facility Id No. 0850002

Title V Air Operation Permit Renewal

The purpose of this permit is to renew the Title V Air Operation Permit for the above referenced facility. The existing Louis Dreyfus Citrus Indiantown is located in Martin County at 19100 SW Warfield Blvd., Indiantown, Florida. UTM Coordinates are: Zone 17, 548.4 Km East and 2991.5 Km North. Latitude is: 27° 01' 45" North; and, Longitude is: 80° 31' 10" West.

The Title V Air Operation Permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210, 62-213. The above named permittee is hereby authorized to operate the facility in accordance with the terms and conditions of this permit.

Effective Date: May 23, 2013

Renewal Application Due Date: October 9, 2017

Expiration Date: May 22, 2018

For Reference Only

Jill S. Creech, P.E.  
Southeast District Director

\_\_\_\_\_  
Date

JSC/JL/sdt/lh

## SECTION I. FACILITY INFORMATION.

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### **Subsection A. Facility and Project Description.**

Louis Dreyfus Citrus Indiantown processes up to 22.0 million boxes of various citrus products and animal feed. The facility consists of two citrus peel dryers connected to two waste heat evaporators, three citrus peel pellet coolers; one steam fired waste heat evaporator and process equipment, which includes fruit washes, oil and juice extraction equipment, cooling towers, fruit and peel conveyance equipment, lime silo and peel storage.

### **Subsection B. Summary of Emissions Units.**

EU No.	Brief Description
<b><i>Regulated Emissions Units</i></b>	
005	60,000 pounds per hour Peel Dryer (No. 2)
008	27 tons per hour Pellet Cooler (No. 2)
013	60,000 pounds per hour Peel Dryer (No. 1A)
016	20 tons per hour Pellet Cooler (No. 1A)
017	20 tons per hour Pellet Cooler (1B)

### **Project Description and Affected Emissions Units**

In the TV Air Operation Permit Renewal application submitted to the Department on December 26, 2012, the permittee requested to reduce particulate matter emission testing frequency for Pellet Cooler Nos. 1A, 1B, and 2 (Emissions Units 008, 016 and 017) from annually to once per permit period (prior to renewal).

### **Subsection C. Applicable Regulations.**

Based on the Title V Air Operation Permit renewal application received December 26, 2012, this facility is not a major source of hazardous air pollutants (HAP).

A summary of applicable regulations is shown in the following table.

#### **State Regulations**

Chapter 62-4, F.A.C.

Chapter 62-204, F.A.C.

Chapter 62-210, F.A.C.

Chapter 62-212, F.A.C.

Chapter 62-213, F.A.C.

Chapter 62-296, F.A.C.

Chapter 62-297, F.A.C.

## SECTION II. FACILITY-WIDE CONDITIONS.

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**The following conditions apply facility-wide to all emission units and activities:**

**FW1. Appendices.** The permittee shall comply with all documents identified in Section IV, Appendices, listed in the Table of Contents. Each document is an enforceable part of this permit unless otherwise indicated. [Rule 62-213.440, F.A.C.]

### **Emissions and Controls**

**FW2. Not federally Enforceable. Objectionable Odor Prohibited.** No person shall cause, suffer, allow or permit the discharge of air pollutants, which cause or contribute to an objectionable odor. An “objectionable odor” means any odor present in the outdoor atmosphere which by itself or in combination with other odors, is or may be harmful or injurious to human health or welfare, which unreasonably interferes with the comfortable use and enjoyment of life or property, or which creates a nuisance. [Rule 62-296.320(2) and 62-210.200(Definitions), F.A.C.]

**FW3. General Volatile Organic Compounds (VOC) Emissions or Organic Solvents (OS) Emissions.** The permittee shall allow no person to store, pump, handle, process, load, unload or use in any process or installation, volatile organic compounds or organic solvents without applying known and existing vapor emission control devices or systems deemed-necessary and ordered by the Department.

*{Permitting Note: Nothing is deemed necessary and ordered at this time.}*

**FW4. General Visible Emissions.** No person shall cause, let, permit, suffer or allow to be discharged into the atmosphere the emissions of air pollutants from any activity equal to or greater than 20% opacity. EPA Method 9 is the method of compliance pursuant to Chapter 62-297, F.A.C. This regulation does not impose a specific testing requirement. [Rule 62-296.320(4)(b)1, F.A.C.]

**FW5. Unconfined Particulate Matter.** No person shall cause, let, permit, suffer or allow the emissions of unconfined particulate matter from any activity, including vehicular movement; transportation of materials; construction; alteration; demolition or wrecking; or industrially related activities such as loading, unloading, storing or handling; without taking reasonable precautions to prevent such emissions. [Rule 62-96.320(4)(c), F.A.C.]

### **Annual Reports and Fees**

See Appendix RR, Facility-wide Reporting Requirements for additional details.

**FW6. Annual Operating Report.** The permittee shall submit an annual report that summarizes the actual operating rates and emissions from this facility. Annual operating reports shall be submitted to the Compliance Authority by April 1<sup>st</sup> of each year. [Rule 62-210.370(3), F.A.C.]

**FW7. Annual Emissions Fee Form and Fee.** The annual Title V emissions fees are due (postmarked) by March 1<sup>st</sup> of each year. The completed form and calculated fee shall be submitted to: Major Air Pollution Source Annual Emissions Fee, P.O. Box 3070, Tallahassee, Florida 32315-3070. The forms are available for download by accessing the Title V Annual Emissions Fee On-line Information Center at the following Internet web site: <http://www.dep.state.fl.us/air/emission/tvfee.htm>. [Rule 62-213.205, F.A.C.]

**FW8. Annual Statement of Compliance.** The permittee shall submit an annual statement of compliance to the compliance authority at the address shown on the cover of this permit within 60 days after the end of each calendar year during which the Title V permit was effective. [Rules 62-213.440(3)(a)2. & 3. and (3)(b), F.A.C.]

**FW9. Prevention of Accidental Releases (Section 112(r) of CAA).**

- a. ~~—a.—~~As required by Section 112(r)(7)(B)(iii) of the CAA and 40 CFR 68, the owner or operator shall submit an updated Risk Management Plan (RMP) to the Chemical Emergency Preparedness and Prevention Office (CEPPO) RMP Reporting Center.

## SECTION II. FACILITY-WIDE CONDITIONS.

- b. ~~—b.—~~As required under Section 252.941(1)(c), F.S., the owner or operator shall report to the appropriate representative of the Department of Community Affairs (DCA), as established by department rule, within one working day of discovery of an accidental release of a regulated substance from the stationary source, if the owner or operator is required to report the release to the United States Environmental Protection Agency under Section 112(r)(6) of the CAA.
- c. ~~—e.—~~The owner or operator shall submit the required annual registration fee to the DCA on or before April 1, in accordance with Part IV, Chapter 252, F.S., and Rule 9G-21, F.A.C.
- d. ~~—d.—~~Any required written reports, notifications, certifications, and data required to be sent to the DCA, should be sent to: Department of Community Affairs, Division of Emergency Management, 2555 Shumard Oak Boulevard, Tallahassee, FL 32399-2100, Telephone: (850) 413-9921, Fax: (850) 488-1739.
- e. ~~—e.—~~Any Risk Management Plans, original submittals, revisions, or updates to submittals, should be sent to: RMP Reporting Center, Post Office Box 10162, Fairfax, VA 22038, Telephone: (703) 227-7650.
- f. ~~—f.—~~Any required reports to be sent to the National Response Center, should be sent to: National Response Center, EPA Office of Solid Waste and Emergency Response, USEPA (5305 W), 401 M Street SW, Washington, D.C. 20460, Telephone: (800) 424-8802.
- g. ~~—g.—~~Send the required annual registration fee using approved forms made payable to: Cashier, Department of Community Affairs, State Emergency Response Commission, 2555 Shumard Oak Boulevard, Tallahassee, FL 32399-2149  
[Part IV, Chapter 252, F.S.; and, Rule 9G-21, F.A.C.]

**FW10. Fruit Throughput Limited:** The owner or operator shall not process more than 22.0 million boxes of citrus fruit in any consecutive 12 month period. For purposes of this permit, a box of citrus fruit shall be defined to contain 90 pounds of oranges or 85 pounds of grapefruit. The owner or operator shall make and maintain monthly and rolling 12 month records of fruit processing rates to demonstrate compliance with this limitation. Such records shall be made from daily processing records and shall be completed no later than the 10th day of each following month.  
[0850002-008-AC]

**FW11. VOC Emission Limits and Oil Recovery:** VOC emissions will be limited by achieving by an 80 percent recovery of oil from citrus fruits processed each calendar year. Compliance with the emission limit for VOC shall be demonstrated by calculating the compliance indicator, as follows. All measured quantities of oil used in Equations 1 and 2 shall be in units of tons and the total results of the selected equation shall reflect the sum total for the entire calendar year.

- a. The facility may use either Equation 1 or 2 to demonstrate compliance, provided that the facility has maintained the necessary records to use that equation. In the case of Equation 2, all recovered oil must be actually measured and all emitted volatilized oil must be treated as emissions and not as reductions of peel oil. If the result of the selected equation is positive or zero, the facility is in compliance with the VOC emission limit. If the result of the selected equation is negative, the facility is in violation of the VOC emission limit. The facility may use either equation to demonstrate compliance, even if the other equation results in a negative compliance indicator.
- b. Facilities may accept wet peel from, or send wet peel to another facility for further processing and drying, provided that each facility involved receives or provides, respectively, sufficient recorded information to account for the recovery of oil from such peel, including oil in products and by-products at the receiving facility. A facility that sends wet peel offsite for any purpose shall not include the related oil in products and by-products in its oil recovery calculations. Such oil shall be included in the oil recovery calculations of the receiving facility. In any case, oil in products and by-products related to peel that is not processed through a peel dryer shall be excluded from all oil recovery calculations.

Equation 1:

## SECTION II. FACILITY-WIDE CONDITIONS.

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$$\text{Compliance Indicator} = \text{OIF}(1 - K1) - \text{OPP} + \text{ODP}$$

Equation 2:

$$\text{Compliance Indicator} = \text{OJ} + \text{CPO} + \text{EO} + \text{DL} + \text{ODP} - K1(\text{OIF})$$

Where:

$$K1 = 0.80.$$

And the following are all in units of tons:

OIF = Oil in Incoming Fruit

ODP = Oil in Dried Pellets

OPP = Oil in Pressed Peel

OJ = Oil in Juice

CPO = Cold Press Oil

EO = Essence Oil

DL = d-limonene

Fruit and byproduct oil quantities, required for equations 1 and 2, as applicable, shall be measured daily. All peel oil recovery at a facility shall be determined using the same methodology at all times during each processing year. The following sampling and analytical methods shall be used for determining oil contents of fruit, pressed peel, dried peel and pellets: The sampling and analytical method for determining oil content in incoming whole fruit is the method documented in "FMC FoodTech Citrus Systems Division, Procedures for Analysis of Citrus Products, Chapter VI, Procedure 1. Whole Fruit Available Oil, FMC Technologies Inc., Lakeland, FL, pp. 119 to 123, (effective August 16, 2002)" hereby adopted by reference; the analytical method for determining oil content is the Scott Method (Bromate Titration Method) as documented in "FMC FoodTech Citrus Systems Division, Procedures for Analysis of Citrus Products, Chapter IV, Procedure 10. Recoverable Oil (Scott Method), FMC Technologies Inc., Lakeland, FL, pp. 40 to 44, (effective August 16, 2002)" hereby adopted by reference; the methods for sampling, sample preparation and analytical calculations for peel residue, press cake, and pellets are those documented in "Braddock, R. J. (1999), Handbook of Citrus By-Products and Processing Technology, Section 12.3.1.2 Analysis, John Wiley & Sons, NY, pp. 180 to 181," hereby adopted by reference. Copies of these documents may be obtained by contacting the Division of Air Resource Management at 2600 Blair Stone Road, Mail Station 5500, Tallahassee, FL 32399-2400.

[Rule 62-210.200(BACT), F.A.C.]

**FW12.** When appropriate, any recording, monitoring, or reporting requirements that are time-specific shall be in accordance with the effective date of the permit, which defines day one.

[Rule 62-213.440, F.A.C.]

### SECTION III. EMISSIONS UNITS AND SPECIFIC CONDITIONS.

#### Subsection A. Emissions Unit 005 and 013

The specific conditions in this section apply to the following emissions units:

EU No.	Brief Description
013	60,000 pounds per hour Peel Dryer No. 1A with Waste Heat Evaporator
005	60,000 pounds per hour Peel Dryer No. 2 with Waste Heat Evaporator

*EU 013 - Citrus Peel Dryer No. 1A with Waste Heat Evaporator, Model 60 manufactured by Gumaco, has a maximum heat input of 93.6 million Btu per hour and can process 50 tons per hour of wet citrus peel. The dryer is fired with natural gas, and was installed in 2004.*

*EU 005 - Citrus Peel Dryer No. 2 with Waste Heat Evaporator, Model 60 manufactured by Gulf, has a maximum heat input of 93.6 million Btu per hour and can process 50 tons per hour of wet citrus peel. The dryer is fired with natural gas and was installed in 1994.*

*{Permitting note(s): These emissions units are regulated under Rule 62-210.300, F.A.C., Permits Required, and the applicable requirements of 0850002-008-AC.}*

#### **Essential Potential to Emit (PTE) Parameters**

**A.1. Permitted Capacity.** The maximum allowable heat input rate is as follows:

EU No.	MMBtu/hr Heat Input	Fuel Type
013	93.6	Natural Gas
005	93.6	Natural Gas

[Rules 62-4.160(2), 62-204.800, 62-210.200(PTE), 62-210.300, F.A.C.; and, Permit No. 0850002-008-AC.]

**A.2. Methods of Operation. (Fuels).** The fuels that are allowed to be burned in these units is Natural gas: [Permit No. 0850002-008-AC.]

**A.3. Hours of Operation.** These emissions units may operate as necessary, to process 22.0 million boxes of citrus fruit in any consecutive 12 month period. [Rule 62-4.160(2) and 62-210.200(PTE).]

*{Permitting Note: For emissions calculations, the hours of operation for each of these emissions unit are estimated not to exceed a total of 4,500 hours per year.}*

#### **Emission Limitations and Standards**

*{Permitting Note: The attached Table 1, Summary of Air Pollutant Standards, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}*

**A.4. Visible Emissions.** Visible emissions from each dryer shall not exceed 20 percent opacity. [Rule 62-210.200(BACT), F.A.C., and 0850002-008-AC]

**A.5. PM Emissions.** Particulate matter emissions from each dryer shall not exceed 11.0 pounds per hour. [Rule 62-210.200(BACT), F.A.C. and 0850002-008-AC]

#### **Excess Emissions**

**A.6. Excess Emissions Allowed.** Excess emissions resulting from malfunction shall be permitted provided that best operational practices to minimize emissions are adhered to and the duration of excess emissions shall be minimized but in no case exceed two hours in any 24 hour period unless specifically authorized by the Department for longer duration. [Rule 62-210.700(1), F.A.C.]

**A.7. Excess Emissions Prohibited.** Excess emissions which are caused entirely or in part by poor maintenance, poor operation, or any other equipment or process failure which may reasonably be prevented during startup, shutdown or malfunction shall be prohibited. [Rule 62-210.700(1), F.A.C.]



### SECTION III. EMISSIONS UNITS AND SPECIFIC CONDITIONS.

#### Subsection A. Emissions Unit 005 and 013

##### Test Methods and Procedures

**A.8. Test Methods.** Required tests shall be performed in accordance with the following reference methods:

Method	Description of Method and Comments
5	Method for Determining Particulate Matter Emissions (All PM is assumed to be PM <sub>10</sub> .)
9	Visual Determination of the Opacity of Emissions from Stationary Sources

*[The above methods are described in 40 CFR 60, Appendix A, and adopted by reference in Rule 62-204.800, F.A.C. No other methods may be used unless prior written approval is received from the Department. [62-297.401, F.A.C., AC No. 0850002-AC]*

~~**A.9. Required Number of Test Runs.** For mass emission limitations, a compliance test shall consist of three complete and separate determinations of the total air pollutant emission rate through the test section of the stack or duct and three complete and separate determinations of any applicable process variables corresponding to the three distinct time periods during which the stack emission rate was measured; provided, however, that three complete and separate determinations shall not be required if the process variables are not subject to variation during a compliance test, or if three determinations are not necessary in order to calculate the unit's emission rate. The three required test runs shall be completed within one consecutive five-day period. In the event that a sample is lost or one of the three runs must be discontinued because of circumstances beyond the control of the owner or operator, and a valid third run cannot be obtained within the five-day period allowed for the test, the Secretary or his or her designee may accept the results of the two complete runs as proof of compliance, provided that the arithmetic mean of the results of the two complete runs is at least 20% below the allowable emission limiting standard. [Rule 62-297.310(1), F.A.C.]~~

~~**A.9. Annual Compliance Testing.** The Visual Determination of the Opacity tests shall be conducted annually. The PM/PM<sub>10</sub> test shall be conducted annually, until such time as the emission unit completes five consecutive tests showing compliance with the PM/PM<sub>10</sub> limit of Specific Condition A.5., and submits a statement to the Department, in writing, of the facility's intent to reduce the compliance testing frequency for these emission units to every five years, prior to permit renewal per Condition A.11. [Rules 62-213.440 and 62-297.401, F.A.C.; and, 0850002-008-AC]~~

~~*[Permitting note: The permittee may reduce test frequency following five consecutive tests showing compliance with the PM/PM<sub>10</sub> limit of Specific Condition A.5., for each dryer. As of the permit date, the permittee has had four consecutive annual tests demonstrating compliance with Specific Condition A.5, and can reduce PM/PM<sub>10</sub> compliance testing upon one more successful compliance test.]*~~

**A.10. Common Testing Requirements.** Unless otherwise specified, tests shall be conducted in accordance with the requirements and procedures specified in Appendix TR, Facility-Wide Testing Requirements, of this permit. [Rule 62-297.310, F.A.C.]

**A.11. Compliance Tests Prior To Renewal.** Compliance tests shall be performed for PM/PM<sub>10</sub> prior to permit renewal to demonstrate compliance with the emission limits in Specific Conditions A.4. – A.5. [Rules 62-210.300(2)(a) and 62-297.310(7)(a), F.A.C.]

##### Recordkeeping and Reporting Requirements

**A.12. Reporting Schedule.** The following reports and notifications shall be submitted to the Compliance Authority:

Report	Reporting Deadline	Related Condition(s)
Notice of Excess Emissions	Quarterly	A.6.

### SECTION III. EMISSIONS UNITS AND SPECIFIC CONDITIONS.

#### Subsection A. Emissions Unit 005 and 013

Notice of Compliance Test	No later than 45 days after the last sampling	TR8.
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[Rule 62-213.440, F.A.C.]

**A.13.** In order to provide information to document compliance with the fuel heat input rate limitations of specific condition 1., the permittee shall monitor and maintain daily record logs of the amount of fuel used and the hours of operation. The logs shall be maintained on file and shall be made available to the Department upon request.

[Rule 62-4.070(3), F.A.C.]

#### **Best Management Practices**

**A.14.** Best Management Practices for Carbon Monoxide: The facility shall operate its citrus peel dryers in accordance with the manufacturer's operating manual, or recommended operating practices provided by the manufacturer, equipment vendor, or a professional engineer registered in Florida, as well as with the practices described in this paragraph. The facility shall report to the Department any failure to follow these practices, and shall make such report in writing within 7 days from discovery of such failure. Records and copies of reports shall be maintained on site for a period of five years and shall be made available to the Department upon request. The facility shall:

- a. Train dryer operators to perform the operating practices of this paragraph using the manuals and plans described, and allow only trained employees to operate dryers;
- b. Maintain a written plan with operating procedures for startup, shutdown and malfunction of the equipment, and follow that plan during these events;
- c. Operate and maintain the burner and burner controls to maintain a proper air to fuel ratio;
- d. Visually check the flame characteristics once per operating shift;
- e. Monitor the moisture content of the dried peel exiting the dryer on a daily basis, and maintain that moisture content greater than six percent by weight at all times during operation;
- f. Make burner and burner control adjustments on an annual basis, or more frequently as required by visual checks;
- g. Perform an inspection of combustion equipment as prescribed by the equipment manufacturer or registered professional engineer, but no less often than annually, and replace parts that are worn or improperly operating;
- h. Keep records of combustion operations that document the operating practices described in this paragraph, such documentation shall include a manual, which can be the manufacturer's operation manual, and daily logs; and
- i. Document maintenance performed on equipment, and all normal processing equipment and operating practices changes.

[0850002-008-AC]

**A.13.A.15.** Other Reporting Requirements. See Appendix RR, Facility-Wide Reporting Requirements, for additional reporting requirements.

### SECTION III. EMISSIONS UNITS AND SPECIFIC CONDITIONS.

#### Subsection **BA**. Emissions Unit 008, 016 and 017

The specific conditions in this section apply to the following emissions units:

EU No.	Brief Description
008	27 tons per hour Pellet Cooler (No. 2)
016	20 tons per hour Pellet Cooler (No. 1A)
017	20 tons per hour Pellet Cooler (1B)

*EU 008 - Pellet Cooler #2 is a CPM Model 30, pellet cooler. Pellet Cooler #2 is run in conjunction with Peel Dryer #2. The design process rate is 27 tons per hour of dried citrus peel. Pellet Cooler #2 was installed in 1994.*

*EU 016 - Pellet Cooler #1A is a Universal Milling Tech Model 20 pellet cooler. Pellet Cooler #1A is run in conjunction with Peel Dryer #1A. This is the primary cooler for Peel Dryer #1A with excess peel going to Pellet Cooler #1B. The design process rate is 20 tons per hour of dried citrus peel. Pellet Cooler #1A was installed 2004*

***EU 017** - Pellet Cooler #1B is a Universal Milling Tech Model 20 pellet cooler. Pellet Cooler #1B run in conjunction*

*with Peel Dryer #1A. This is the secondary cooler for Peel Dryer #1A. The design process rate is 20 tons per hour of dried citrus peel. Pellet Cooler #1B was installed 2004.*

*{Permitting note: These emissions units are regulated under Rule 62-210.300, F.A.C. Permits Required and the applicable requirements of 0850002-008-AC.}*

#### **Essential Potential to Emit (PTE) Parameters**

**B.1.** Permitted Capacity. The capacity of each pellet cooler is determined by the capacity of the operating citrus peel dryer. [Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

*{Permitting note: The pellet cooler input is equal to the output of dried peel from the peel dryer.}*

**B.2.-** Hours of Operation. These emissions units are allowed to operate, as necessary, to process 22.0 million boxes of citrus fruit in any consecutive 12 month period. [Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

*{Permitting note: For emission calculations, the hours of operation for these emissions units are estimated not to exceed a total of 4,500 hours per year.}*

#### **Emission Limitations and Standards**

**B.3.** Particulate Matter Emissions: PM/PM10 emissions from each pellet cooler shall not exceed 1.0 pounds per hour. [0850002-008-AC]

**B.4.-** Visible Emissions. Visible emissions shall not exceed 5 percent opacity. [0850002-008-AC]

#### **Excess Emissions**

**B.5.-** Excess emissions resulting from startup, shutdown or malfunction of any emissions unit shall be permitted providing (1) best operational practices to minimize emissions are adhered to and (2) the duration of excess emissions shall be minimized but in no case exceed two hours in any 24 hour period unless specifically authorized by the Department for longer duration. [Rule 62-210.700(1), F.A.C.]

**B.6.** Excess emissions which are caused entirely or in part by poor maintenance, poor operation, or any other equipment or process failure which may reasonably be prevented during startup, shutdown, or malfunction shall be prohibited. [Rule 62-210.700(4), F.A.C.]

### SECTION III. EMISSIONS UNITS AND SPECIFIC CONDITIONS.

#### Subsection **BA**. Emissions Unit 008, 016 and 017

##### Test Methods and Procedures

**B.7. Particulate Matter Test:** The test method for PM/PM10 shall be EPA Method 5, incorporated in Chapter 62-297, F.A.C. ~~The PM/PM10 test shall be conducted prior to permit renewal.~~ [Application 0850002-010-AV]

~~{Permitting Note: The permittee requested a reduction in test frequency after performing three consecutive tests showing compliance with the PM limit, according to permit No.: 0850002-009-AV}~~

**B.8. Visible Emissions.** Test method for visible emissions shall be EPA Method 9, incorporated in Chapter 62-297, F.A.C. [Rules 62-213.440 and 62-297.401, F.A.C.]

**B.9. Common Testing Requirements.** Unless otherwise specified, tests shall be conducted in accordance with the requirements and procedures specified in Appendix TR, Facility-Wide Testing Requirements, of this permit. [Rule 62-297.310, F.A.C.]

**B.10. Compliance Tests Prior To Renewal.** Compliance tests shall be performed for PM/PM10 prior to permit renewal to demonstrate compliance with the emission limits in Specific Conditions B.3. – B.4. [Rules 62-210.300(2)(a) and 62-297.310(7)(a), F.A.C.]

*{Permitting Note: The permittee requested a reduction in test frequency after performing three consecutive tests showing compliance with the PM limit, according to permit No.: 0850002-009-AV}*

##### Recordkeeping and Reporting Requirements

**B.11. Reporting Schedule.** The following reports and notifications shall be submitted to the Compliance Authority:

<u>Report</u>	<u>Reporting Deadline</u>	<u>Related Condition(s)</u>
<u>Notice of Excess Emissions</u>	<u>Quarterly</u>	<u>B.6.</u>
<u>Notice of Compliance Test</u>	<u>No later than 45 days after the last sampling</u>	<u>TR8.</u>

[Rule 62-213.440, F.A.C.]

**B.12. Other Reporting Requirements.** See Appendix RR, Facility-Wide Reporting Requirements, for additional reporting requirements.