



FLORIDA DEPARTMENT OF
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SECRETARY

NOTICE OF FINAL TITLE V AIR OPERATION PERMIT

*Electronic Mail
Received Receipt Requested*

In the Matter of an
Application for Permit Renewal:

Jose F. Alvarez
Sugar Cane Growers Cooperative of Florida
Executive Vice President
1500 West Sugar House Road
Belle Glade, Florida 33430-0666
jfalvarez@scgc.org

FINAL Permit Project No. 0990026-024- AV
Glades Sugar House
Palm Beach County

Enclosed is the FINAL Permit, No. 0990026-024-AV. The purpose is to revise the existing Title V operating permit No. 0990026-022-AV, issued on October 14, 2013 to incorporate selected changes made by air construction permits No. 0990026-019-AC, issued on May 25, 2012 and 0990026-020-AC, issued on June 7, 2013. **This Title V operating permit revision only addresses the added natural gas burning in Boilers Nos. 1 and 2 and the replacement of waterwalls in Boiler No.1.**

The facility is located in Palm Beach County. This permit revision is issued pursuant to Chapter 403, Florida Statutes (F.S.). There were no comments received from Region 4, U.S. EPA, regarding the DRAFT/PROPOSED Permit.

Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Legal Office; and, by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 (thirty) days from the date this Notice is filed with the Clerk of the Department.

Executed in Fort Myers, Florida.

Jon M. Iglehart
Director of
District Management

July 17, 2014
Date

JMI/CBE/se

FINAL Permit Project No. 0990026-024- AV
Glades Sugar House
Palm Beach County

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF FINAL TITLE V AIR OPERATION PERMIT (including the FINAL Determination and the FINAL Permit), or a link to these documents available electronically on a publicly accessible server, was sent by electronic mail with received receipt requested before the close of business on July 17, 2014, to the persons listed below.

Mr. Jose F. Alvarez, Sugar Cane Growers Co-op: jfalvarez@scgc.org
Ms. Kathy Lockhart, Sugar Cane Growers Co-op: kdlockhart@scgc.org
Mr. David A. Buff, P.E., Golder Associates Inc.: dbuff@golder.com
Mr. James Stormer, Palm Beach County Health Department: james_stormer@doh.state.fl.us
Mr. Carter B. Endsley, P.E.: Carter.Endsley@DEP.STATE.FL.US
Ms. Natasha Hazziez, EPA Region 4: hazziez.natasha@epa.gov
Ms. Ana Oquendo, EPA Region 4: oquendo.ana@epamail.epa.gov
Ms. Barbara Friday, DEP BAR: barbara.friday@dep.state.fl.us (for posting with U.S. EPA, Region 4)

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

(Clerk)

July 17, 2014

(Date)

FINAL Determination

Title V Air Operation Permit Revision
FINAL Permit No.: 0990026-024-AV
Sugar Cane Growers Cooperative of Florida
Glades Sugar House Facility
Page 1 of 1

I. Public Notice.

An “**INTENT TO ISSUE DRAFT/PROPOSED TITLE V AIR OPERATION PERMIT REVISION**” to Sugar Cane Growers Cooperative of Florida for the Glades Sugar House Facility located in Palm Beach County at 1500 West Sugar House Road, Belle Glade, Florida was clerked on **April 11, 2014**. The “**PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT REVISION**” was published in the **Sun Newspaper** on **May 29, 2014**. The DRAFT/PROPOSED Permit was available for public inspection at the permitting authority’s office in **Fort Myers**. Proof of publication of the “**PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT RENEWAL**” was received on **June 5, 2014**

II. Public Comment(s).

No comments were received during the 30 (thirty) day public comment period of the DRAFT/ PROPOSED Permit.

III. EPA Comment(s).

No comments were received from the USEPA during their 45-day review period of the DRAFT/PROPOSED Permit.

IV. Applicant Comment

Section 1. Subsection B. Summary of Emissions Units

The emission units identified in the table include EU ID 009. Instead, the table should be referencing EU ID 007, Spray Booth.

No change is made because EU ID 009 is correct. (Note: EU-007 is for Boiler No. 7 which is INACTIVE).

SECTION II. FACILITY-WIDE CONDITIONS

Pg. 4 of 24. FW5. Unconfined Particulate Matter: The date the Title V air operation permit revision application was received by the FDEP was on March 3, 2014, not April 19, 2013.

Response: Agreed and change made to correct the date.

Pg. 6 of 24. FW10. Actual Emissions Reporting: The baseline actual emissions (TPY) shown in the table for Boiler Nos. 3, 4, 5 and 8 need to be revised as follows:

Project	EU ID	Pollutant Baseline Emissions (TPY)					
		SO ₂	NO _x	CO	PM/PM ₁₀	VOC	SAM
Permit No. 0990026-019-AC (Natural Gas Burner Addition)	EU003, EU004, EU005, EU008	216	531.5 525.2	6,568 6,324	250.1/232.4 244.0/266.8	354.8 326.0	9.55
Permit No. 0990026-017-AC/PSD-FL-077B/PSD-FL-213A (Increase Permitted Capacity)	EU008	57.22	142.9	1,732	78.0/72.5	83.6	2.5

Subsection A. Emissions Units 001, 002, 003, 004, 005

Pg. 9 of 24. Conditions A.6 through A.11 are missing the header for that subsection, Emission Limitations and Standards.

RESPONSE: Agreed and correction made.

Pg. 12 of 24. Condition A.21. Initial Performance Test: Upon completion of each individual boiler's construction, ~~the boiler~~ **Boiler No. 1 and Boiler No. 2** shall be tested for carbon monoxide (CO) during the crop season immediately following the completion of the specific boiler's authorized construction.

RESPONSE: Agreed and change made.

Pg. 12 of 24. Condition A.22. Testing of NSPS Applicability Determination: This condition should be clarified to state that the requirement for NSPS testing only applies to Boiler No. 1 and No. 2. Also, NSPS testing is not required for VOC since VOC is not an NSPS pollutant (refer to air construction permit). The following change is requested:

In accordance with the methods and procedures specified in Appendix C of 40 CFR 60, ~~each boiler~~ **Boiler No. 1 and Boiler No. 2** shall be tested to determine whether or not a change resulted in the hourly emission rates of particulate matter (PM), and nitrogen oxides (NOX):

RESPONSE: Agreed and change made.

Pg. 13 of 24. Conditions A.23. Annual Compliance Tests Required: Annual compliance testing for CO is **only required for Boiler No. 1 and Boiler No. 2**. The following change to the condition is requested:

During each federal fiscal year (October 1st to September 30th), these emissions units (EU001, ~~EU002~~, EU002, EU003, EU004, and EU005) shall be tested to demonstrate compliance with the emissions standards for VE, PM, NOX, and VOC, ~~and CO~~. **In addition to the listed pollutants, EU001 and EU002 require compliance testing for CO.**

RESPONSE: Agreed and change made.

Pg. 13 of 24. Condition A.24. Compliance Tests Prior To Renewal: Annual compliance testing for CO is **only required for Boiler No. 1 and Boiler No. 2**, and therefore CO testing upon renewal is **only required for EU001, EU002**. The following change to the condition is requested:

Compliance tests shall be performed **for emissions units EU001, EU002, EU003, EU004, and EU005** for VE, PM, NOX, and VOC ~~and CO~~ once every 5 years. **In addition to the previously listed pollutants, EU001 and EU002 require testing for CO prior to renewal.**

RESPONSE: Agreed and change made.

Appendix RR. Facility-Wide Reporting Requirements

Page RR-1 of 4 – The reporting deadline for the Annual Emissions Fee Form and Fee is April 1st, not March 1st. this typo is made in Condition RR-1 and RR-6.

RESPONSE: Agreed and change made.

V. Conclusion.

In conclusion, the changes that have been made are insignificant in nature and do not impose additional public noticing requirements. The permitting authority hereby issues the FINAL Permit, with any changes noted above.