Memorandum

Florida Department of Environmental Protection

TO:

Howard L. Rhodes

THRU:

Trina Vielhauer (

FROM:

Michael P. Halpin

DATE:

June 3, 2003

SUBJECT:

U.S. Sugar Corporation - Bryant Mill Boilers No. 1,2 and 3

Attached for approval and signature is a PSD permit modification for the subject (existing) facility. The modification reduces the allowable consumption as well as sulfur content of the residual fuel which may be fired at the Bryant Mill.

The request was filed in conjunction with the PSD permit application for two new cogeneration boilers at the nearby Osceola Cogeneration Facility (Palm Beach Power Corporation). Approval of this modification at U.S. Sugar should allow for the referenced (new) cogeneration boilers to be permitted while maintaining acceptable ambient levels of SO₂ (based upon modeling protocols).

There being no increases in emission levels of any pollutants as a result of this modification, I recommend your approval and signature.

Attachments

/mph



Governor

Department of Environmental Protection

Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

David B. Struhs Secretary

June 4, 2003

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

William R. Raiola, Vice President U.S. Sugar Corporation 1731 South W.C. Owen Avenue Clewiston, FL 33440

Permit No.: 0990061-007-AC

PSD-FL-009

Facility ID No.: 0990061 SIC Nos.: 20, 2061, 4911

RE:

U.S. Sugar Corporation - Bryant Mill Boilers No. 1, 2 and 3

Permit Modification of PSD-FL-009

Dear Mr. Raiola:

This is in response to the letter received by the Department in September 2002 from Golder Associates on behalf of U.S. Sugar Corporation. The request was for a reduction in the permitted (maximum) sulfur content of the residual fuel oil fired in Boilers 1, 2 and 3 from 2.5% to 0.7% sulfur by weight; and to allow a maximum of 80,000 gallons of residual fuel oil firing between the three units on a calendar-day basis. This request was filed in conjunction with a PSD permit application for the construction and start-up of two new cogeneration boilers at the nearby Osceola Cogeneration Facility. The Department has reviewed this request and grants this modification based on the information provided by Golder Associates. The permit modifications are for the operation of Boilers No. 1,2 and 3 at the U.S. Sugar Corporation's Bryant Mill located at Bryant Mill Road off U.S. Highway 98 in Palm Beach County, Florida. The UTM Coordinates are Zone 17, 537.8 km East, 2969.1 km North and the map coordinates are Latitude: 26° 50' 41" North and Longitude: 80° 37' 09" West. The permit is modified as specified below.

MODIFICATION OF PERMIT NO. PSD-FL-009

Add the following new specific condition:

Effective 3/1/2003, the maximum allowable quantity of fuel oil fired on each calendar day shall be less than 80,000 gallons combined, for Boilers 1, 2 and 3.

Effective 3/1/2003, all residual fuel oil purchased and placed in the common fuel oil storage tank for firing in Boiler Nos. 1, 2 and 3 shall contain a maximum sulfur content of no greater than 0.7% by weight. Compliance with the fuel oil sulfur limit may be determined based on a certification from the fuel supplier. The fuel supplier certification shall include the following information:

- (i) The name of the oil supplier; and
- (ii) A statement from the oil supplier listing the actual sulfur content of the oil and the place where the sample was collected.

[Rule 62-297.310(7)(c), F.A.C. and 40 CFR 60.42c(h)]

U.S. Sugar Corporation, Bryant Mill Reduction of Maximum Sulfur Content in Fuel Oil June 4, 2003 Page 2

This permit modification is issued pursuant to Chapter 403, Florida Statutes. A copy of this letter shall be filed with the referenced permit and shall become part of each permit. Any party to this order has the right to seek judicial review of it under section 120.68 of the Florida Statutes, by filing a notice of appeal under rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel, Mail Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000, 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 must be filed within thirty (30) days after this order is filed with the clerk of the Department.

Sincerely,

Howard L. Rhodes, Director Division of Air Resources

Management

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Notice of Final Permit was sent by certified mail (*) and copies were mailed by U.S. Mail before the close of business on 4/6/03 to the person(s) listed:

Mr. William R. Raiola, U.S. Sugar*

Mr. James Stormer, Palm Beach County Health Department

Mr. Ron Blackburn, SD - DEP

Mr. Gregg Worley, EPA

Clerk Stamp

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

lictoria <u>Libson</u>
(Clerk)

Date)

COMPLETE THIS SECTION ON DELIVERY SENDER: COMPLETE THIS SECTION Received by (Please Print Clearly) B. Date of Delivery ■ Complete items 1, 2, and 3. Also complete 6-9-03 item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. ☐ Agent Attach this card to the back of the mailpiece, ☐ Addressee or on the front if space permits. D. Is delivery address different from item 1? ☐ Yes 1. Article Addressed to: ☐ No If YES, enter delivery address below: Mr. William A. Raiola V.P. of Sugar Processing Operations United States Sugar Corporation 111 Ponce DeLeon Avenue 3. Service Type Clewiston, FL 33440 Certified Mail Express Mail Registered ☐ Return Receipt for Merchandise □ C.O.D. (1/4), (3/4) ☐ Insured Mail 4. Restricted Delivery? (Extra Fee) Yes 7001 0320 0001 3692 5849 PS Form 3811, July 1999 Domestic Return Receipt 102595-00-M-0952

-	U.S. Postal Service CERTIFIED MAIL RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)				
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3692	Postage Certified Fee	S		Postmark	
1000	Return Receipt Fee (Endorsement Required) Restricted Delivery Fee (Endorsement Required)			Here	
320	Total Postage & Fees	\$			
03	Sent To William A. Raiola				
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