Agriculture,	U.S. Postal Service CERTIFIED MAIL RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)		
0482	038	10101	
0013 3110	Postage  Certified Fee  Return Receipt Fee (Endorsement Required)  Restricted Delivery Fee (Endorsement Required)	\$	Postmark Here
7000 1670	Mr. William A. Raiola, V.P. of Sugar Processing Operations Clewiston Sugar Mill and Refinery United States Sugar Corporation 111 Ponce DeLeon Avenue Clewiston, Florida 33440		
L	PS Form 3800, May 2000		See Reverse for Instructions

ENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Signature  A. Signature  Adjusted by Adjusted Name  C. Date of Deliver  D. Is delivery address different from Herm 1?  Yes  If YES, enter delivery address below:	
1. Article Addressed to:		
Mr. William A. Raiola, V.P. of Sugar Processing Operations Clewiston Sugar Mill and Refinery United States Sugar Corporation		
111 Ponce DeLeon Avenue Clewiston, Florida 33440	3. Service Type  Certified Mail  Registered  Return Receipt for Merchandise  Insured Mail  C.O.D.	
	4. Restricted Delivery? (Extra Fee)	

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Dept. of Environmental Protection Division of Air Resources Mgt. Bureau of Air Regulation, NSR 2600 Blair Stone Rd., MS 5505 Tallahassee, FL 32399-2400

MAK 07 2006

DUREAU OF AIR REGULATION



# Department of Environmental Protection

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

Colleen M. Castille Secretary

February 22, 2006

## CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. William A. Raiola, V.P. of Sugar Processing Operations United States Sugar Corporation Clewiston Sugar Mill and Refinery 111 Ponce DeLeon Avenue Clewiston, FL 33440

Re: United States Sugar Corporation - Clewiston Sugar Mill and Refinery Temporary Firing of Wood Chips for Testing - Boiler 7 Exemption from the Requirement to Obtain an Air Construction Permit

### Dear Mr. Raiola:

On February 8, 2006, we received an email from David Buff (Golder Associates Inc.) on your behalf requesting authorization to extend the previous authorization (January 2006) to conduct temporary testing in February when firing up to 1000 tons of wood chips blended in various ratios with bagasse. The purpose is to gather operational and emissions data. U.S. Sugar is considering a future request to permanently fire wood chips as a supplemental fuel. Boiler 7 recently lost its front wall and is down for repair. It may not be available until after the crop season. Therefore, U.S. Sugar requests an extension of the authorization until Boiler 7 is operational once again.

**Determination**: The Department approves your request as conditioned by the provisions attached to this letter. Pursuant to Rule 62.4.040(1)(b), F.A.C., the Department exempts this temporary project from the requirement to obtain an air construction permit. This determination may be revoked if the proposed activity is substantially modified or the basis for the exemption is determined to be materially incorrect. A copy of this letter shall be maintained at the site of the proposed activity. This permitting decision is made pursuant to Chapter 403, Florida Statutes.

**Permitting Authority**: Applications for air construction permits are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-210, and 62-212 of the Florida Administrative Code (F.A.C.). The Department of Environmental Protection's Bureau of Air Regulation is the Permitting Authority responsible for making a determination for this project. The Permitting Authority's physical address is: 111 South Magnolia Drive, Suite #4, Tallahassee, Florida 32301. The Permitting Authority's mailing address is: 2600 Blair Stone Road, MS #5505, Tallahassee, Florida 32399-2400. The Permitting Authority's telephone number is 850/488-0114.

**Petitions**: A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative hearing in accordance with Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed with (received by) the Department's Agency Clerk in the Office of General Counsel of the Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. Petitions filed by the applicant or any of the parties listed below must be filed within twenty-one (21) days of receipt of this Written Notice of Exemption. Petitions filed by any persons other than those entitled to written notice

under Section 120.60(3), F.S., must be filed within twenty-one (21) days of publication of a Public Notice or within twenty-one (21) days of receipt of this Written Notice of Exemption, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the Permitting Authority for notice of agency action may file a petition within twenty-one (21) days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

A petition that disputes the material facts on which the Permitting Authority's action is based must contain the following information: (a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address, and telephone number of the petitioner; the name, address and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination; (c) A statement of how and when each petitioner received notice of the agency action or proposed action; (d) A statement of all disputed issues of material fact. If there are none, the petition must so state; (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and, (g) A statement of the relief sought by the petitioner, stating precisely the action the petitioner wishes the agency to take with respect to the agency's proposed action. A petition that does not dispute the material facts upon which the Permitting Authority's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Permitting Authority's final action may be different from the position taken by it in this Written Notice of Exemption. Persons whose substantial interests will be affected by any such final decision of the Permitting Authority on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation: Mediation is not available in this proceeding.

Effective Date: This permitting decision is final and effective on the date filed with the clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition pursuant to Rule 62-110.106, F.A.C., and the petition conforms to the content requirements of Rules 28-106.201 and 28-106.301, F.A.C. Upon timely filing of a petition or a request for extension of time, this action will not be effective until further order of the Department.

Appeal: Any party to this permitting decision (order) has the right to seek judicial review of it under Section 120.68, F.S., 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.

Executed in Tallahassee, Florida.

Trina Vielhauer, Chief Bureau of Air Regulation

## **CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this order was sent by certified mail (\*) and copies were mailed by U.S. Mail before the close of business on 2/22/06 to the persons listed:

Mr. William A. Raiola, U.S. Sugar\*

Mr. Peter Briggs, U.S. Sugar

Mr. Don Griffin, U.S. Sugar

Mr. David Buff, Golder Associates Inc.

Mr. Ron Blackburn, SD Office

Mr. Jim Little, EPA Region 4

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.

Subject to the following provisions and restrictions, the U.S. Sugar Corporation (U.S. Sugar) is authorized to fire wood chips in existing Boiler 7 on a temporary basis to gather emissions data subject to the following conditions.

- 1. Wood chips shall only be fired to displace bagasse and fuel oil for energy recovery in support of the sugar mill operations. Wood chips shall not be fired solely for the purpose of disposal. Wood chips shall not be fired beyond the amount of heat input needed to support the existing sugar mill operations.
- 2. Wood chips shall consist of clean dry wood and vegetative materials. The wood chips shall be substantially free of plastics, rubber, glass, painted wood, chemically treated wood, and non-combustible materials. The firing of any household garbage, hazardous wastes, or toxic materials is prohibited.
- 3. Wood chips may be fired in various blends with bagasse. No more than 1000 tons of wood chips shall be fired (equivalent to approximately 9000 MMBtu) during the test period.
- 4. At least three grab samples of wood chips shall be taken. Each grab sample shall be taken prior to mixing with bagasse, be approximately one pound, and be stored in sealable plastic bags. The grab samples shall be combined to form a "composite sample", which shall be produced by mixing the individual grab samples into a homogeneous mixture and then cutting out a single representative sample. In accordance with Methods 3050/6010 (EPA Method SW-846) the composite sample shall be analyzed for copper, chromium, and arsenic and reported as ppmw, dry. In addition, the samples shall be analyzed for the fuel heating value (modified ASTM D3286; Btu/lb, dry), and moisture content (modified ASTM D3173; percent by weight). Results of the analysis shall be included with the emissions test report.
- 5. All air pollution control equipment shall be used to the maximum extent possible. Fugitive particulate matter shall be controlled by confinement and/or water spray as necessary.
- 6. Boiler 7 shall be tested for NOx emissions firing various blends of wood chips with bagasse. The amount of wood chips shall be recorded and noted on the test reports. U.S. Sugar shall comply with all current permit conditions. When firing wood chips, the boilers shall comply with all requirements applicable to firing bagasse. If a boiler is unable to comply with a permit condition as a result of firing wood chips, the firing of wood chips shall be discontinued or the boiler shall be shut down.
- 7. Within 45 days of completing the emissions tests, U.S. Sugar shall submit a report to the Bureau of Air Regulation with the following information: a summary of the wood chip test procedure; tons of wood chips fired; heat input from firing wood chips (MMBtu); NOx emissions rates (lb/MMBtu and lb/hour); and wood chip analysis.
- 8. Prior to firing wood chips, U.S. Sugar shall provide at least a 5-day advance notice to the Department's South District Office of the proposed schedule. Once wood chips are fired, U.S. Sugar shall and complete the required wood chip testing within 30 calendar days. This authorization expires on February 15, 2007.

	U.S. Postal Service CERTIFIED MAIL RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)			
2900	OFFI	STAL		
0073 3770	Postage \$ Certified Fee Return Receipt Fee (Endorsement Required) Restricted Delivery Fee (Endorsement Required)		Postmark Here	
7000 1670 C	Mr. William A. Ri Processing Op Clewiston Sugar United States St 111 Ponce DeLe Clewiston, Floric			
	PS Form 3800, May 2000		See Reverse for Instructions	

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Signature  X Agent  Addressee  B. Received by (Printed Name)  C. Date of Delivery  C. Date of Delivery  C. Date of Delivery  C. Date of Delivery	
1. Article Addressed to:  Mr. William A. Raiola, V.P. of Sugar Processing Operations	D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No	
Clewiston Sugar Mill and Refinery United States Sugar Corporation 111 Ponce DeLeon Avenue Clewiston, Florida 33440	3. Service Type  Certified Mail	

## **BEST AVAILABLE COPY**

UNITED STATES POSTAL SERVICE



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Dept. of Environmental Protection Division of Air Resources Mgt. Bureau of Air Regulation, NSD 2600 Blair Stone Rd., MS 5505 Tallahassee, FL 32399-2400

FEB 03 2006

BUREAU OF AIR RECULATION



# Department of Environmental Protection

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

Colleen M. Castille Secretary

January 30, 2006

## CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. William A. Raiola, V.P. of Sugar Processing Operations United States Sugar Corporation Clewiston Sugar Mill and Refinery 111 Ponce DeLeon Avenue Clewiston, FL 33440

Re: United States Sugar Corporation - Clewiston Sugar Mill and Refinery Temporary Firing of Wood Chips for Testing - Boiler 7

Exemption from the Requirement to Obtain an Air Construction Permit

#### Dear Mr. Raiola:

On January 27, 2006, we received an email from David Buff (Golder Associates Inc.) on your behalf requesting authorization to fire up to 1000 tons of wood chips blended in various ratios with bagasse. The purpose is to gather operational and emissions data. U.S. Sugar is considering a future request to permanently fire wood chips as a supplemental fuel. The request is similar to that made on September 30, 2005 and approved by the Department. However, testing was postponed due to Hurricane Wilma. The plant requests current authorization to conduct these tests in February of 2006 using the same procedure.

**Determination**: The Department approves your request as conditioned by the provisions attached to this letter. Pursuant to Rule 62.4.040(1)(b), F.A.C., the Department exempts this temporary project from the requirement to obtain an air construction permit. This determination may be revoked if the proposed activity is substantially modified or the basis for the exemption is determined to be materially incorrect. A copy of this letter shall be maintained at the site of the proposed activity. This permitting decision is made pursuant to Chapter 403, Florida Statutes.

**Permitting Authority**: Applications for air construction permits are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-210, and 62-212 of the Florida Administrative Code (F.A.C.). The Department of Environmental Protection's Bureau of Air Regulation is the Permitting Authority responsible for making a determination for this project. The Permitting Authority's physical address is: 111 South Magnolia Drive, Suite #4, Tallahassee, Florida 32301. The Permitting Authority's mailing address is: 2600 Blair Stone Road, MS #5505, Tallahassee, Florida 32399-2400. The Permitting Authority's telephone number is 850/488-0114.

**Petitions**: A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative hearing in accordance with Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed with (received by) the Department's Agency Clerk in the Office of General Counsel of the Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. Petitions filed by the applicant or any of the parties listed below must be filed within twenty-one (21) days of receipt of this Written Notice of Exemption. Petitions filed by any persons other than those entitled to written notice

"More Protection, Less Process"

under Section 120.60(3), F.S., must be filed within twenty-one (21) days of publication of a Public Notice or within twenty-one (21) days of receipt of this Written Notice of Exemption, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the Permitting Authority for notice of agency action may file a petition within twenty-one (21) days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

A petition that disputes the material facts on which the Permitting Authority's action is based must contain the following information: (a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address, and telephone number of the petitioner; the name, address and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination; (c) A statement of how and when each petitioner received notice of the agency action or proposed action; (d) A statement of all disputed issues of material fact. If there are none, the petition must so state; (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and, (g) A statement of the relief sought by the petitioner, stating precisely the action the petitioner wishes the agency to take with respect to the agency's proposed action. A petition that does not dispute the material facts upon which the Permitting Authority's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Permitting Authority's final action may be different from the position taken by it in this Written Notice of Exemption. Persons whose substantial interests will be affected by any such final decision of the Permitting Authority on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

**Mediation**: Mediation is not available in this proceeding.

Effective Date: This permitting decision is final and effective on the date filed with the clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition pursuant to Rule 62-110.106, F.A.C., and the petition conforms to the content requirements of Rules 28-106.201 and 28-106.301, F.A.C. Upon timely filing of a petition or a request for extension of time, this action will not be effective until further order of the Department.

Appeal: Any party to this permitting decision (order) has the right to seek judicial review of it under Section 120.68, F.S., 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.

Executed in Tallahassee, Florida.

Trina Vielhauer, Chief Bureau of Air Regulation

### **CERTIFICATE OF SERVICE**

Mr. William A. Raiola, U.S. Sugar\*

Mr. Peter Briggs, U.S. Sugar

Mr. Don Griffin, U.S. Sugar

Mr. David Buff, Golder Associates Inc.

Mr. Ron Blackburn, SD Office

Mr. Jim Little, EPA Region 4

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.

(Clerk)

Subject to the following provisions and restrictions, the U.S. Sugar Corporation (U.S. Sugar) is authorized to fire wood chips in existing Boiler 7 on a temporary basis to gather emissions data subject to the following conditions.

- Wood chips shall only be fired to displace bagasse and fuel oil for energy recovery in support of the sugar mill operations. Wood chips shall not be fired solely for the purpose of disposal. Wood chips shall not be fired beyond the amount of heat input needed to support the existing sugar mill operations.
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- 7. Within 45 days of completing the emissions tests, U.S. Sugar shall submit a report to the Bureau of Air Regulation with the following information: a summary of the wood chip test procedure; tons of wood chips fired; heat input from firing wood chips (MMBtu); NOx emissions rates (lb/MMBtu and lb/hour); and wood chip analysis.
- 8. This authorization expires on February 28, 2006.