

Harvey, Mary

8/3/07

From: Laryea, Nicholas [NicholasLaryea@cogentrix.com]
To: Harvey, Mary
Sent: Tuesday, August 07, 2007 10:31 AM
Subject: Read: INDIANTOWN COGENERATION - PROJECT #0850102-014-AC-DRAFT

Your message

To: NicholasLaryea@Cogentrix.com
Subject:

was read on 8/7/2007 10:31 AM.

Harvey, Mary

From: Harvey, Mary
Sent: Friday, August 03, 2007 3:13 PM
To: 'Gary Willer, ICLP:>'; 'Nick Laryea, ICLP:>'; Hoefert, Lee; 'Mr. David Buff, Golder Associates'; 'Forney.Kathleen@epamail.epa.gov'; 'Little.James@epamail.epa.gov'
Cc: Cascio, Tom; Adams, Patty; Gibson, Victoria
Subject: INDIANTOWN COGENERATION - PROJECT #0850102-014-AC-DRAFT
Attachments: 0850102.014.AC.D_pdf.zip

Tracking:	Recipient	Read
	✓ Gary Willer, ICLP:'	
	✓ Nick Laryea, ICLP:'	
	✓ Hoefert, Lee	Read: 8/3/2007 3:39 PM
	✓ Mr. David Buff, Golder Associates'	
	✓ Forney.Kathleen@epamail.epa.gov'	
	✓ Little.James@epamail.epa.gov'	
	✓ Cascio, Tom	Read: 8/3/2007 3:28 PM
	✓ Adams, Patty	
	✓ Gibson, Victoria	Read: 8/3/2007 3:17 PM

Dear Sir/Madam:

Please send a "reply" message verifying receipt of the attached document(s); this may be done by selecting "Reply" on the menu bar of your e-mail software and then selecting "Send". We must receive verification of receipt and your reply will preclude subsequent e-mail transmissions to verify receipt of the document(s).

The document(s) may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible.

The document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site:
<http://www.adobe.com/products/acrobat/readstep.html>.

The Bureau of Air Regulation is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal System, to provide greater service to the applicant and the engineering community. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record.

Thank you,

Harvey, Mary

From: Hoefert, Lee
To: Harvey, Mary
Sent: Friday, August 03, 2007 3:39 PM
Subject: Read: INDIANTOWN COGENERATION - PROJECT #0850102-014-AC-DRAFT

Your message

To: 'Gary Willer, ICLP:.'; 'Nick Laryea, ICLP:.'; Hoefert, Lee; 'Mr. David Buff, Golder Associates'; 'Forney.Kathleen@epamail.epa.gov'; 'Little.James@epamail.epa.gov'
Cc: Cascio, Tom; Adams, Patty; Gibson, Victoria
Subject: INDIANTOWN COGENERATION - PROJECT #0850102-014-AC-DRAFT
Sent: 8/3/2007 3:13 PM

was read on 8/3/2007 3:39 PM.

Harvey, Mary

From: Forney.Kathleen@epamail.epa.gov
Sent: Friday, August 03, 2007 3:34 PM
To: Harvey, Mary
Cc: Little.James@epamail.epa.gov
Subject: Re: FW: INDIANTOWN COGENERATION - PROJECT #0850102-014-AC-DRAFT

Thanks. We got this one with the files. Katy

Katy R. Forney
Air Permits Section
EPA - Region 4
61 Forsyth St., SW
Atlanta, GA 30024

Phone: 404-562-9130
Fax: 404-562-9019

"Harvey, Mary"
<Mary.Harvey@dep
.state.fl.us>

08/03/2007 03:14
PM

To
Kathleen Forney/R4/USEPA/US@EPA,
James Little/R4/USEPA/US@EPA
cc

Subject
FW: INDIANTOWN COGENERATION -
PROJECT #0850102-014-AC-DRAFT

From: Harvey, Mary
Sent: Friday, August 03, 2007 3:13 PM
To: 'Gary Willer, ICLP: '; 'Nick Laryea, ICLP: '; Hoefert, Lee; 'Mr. David Buff, Golder Associates'; 'Forney.Kathleen@epamail.epa.gov'; 'Little.James@epamail.epa.gov'
Cc: Cascio, Tom; Adams, Patty; Gibson, Victoria
Subject: INDIANTOWN COGENERATION - PROJECT #0850102-014-AC-DRAFT

Dear Sir/Madam:

Please send a "reply" message verifying receipt of the attached document(s); this may be done by selecting "Reply" on the menu bar of your e-mail software and then selecting "Send". We must receive verification of receipt and your reply will preclude subsequent e-mail transmissions to verify receipt of the document(s).

The document(s) may require immediate action within a specified time frame. Please open

Harvey, Mary

From: Willer, Gary [GaryWiller@Cogentrix.com]
To: Harvey, Mary
Sent: Friday, August 03, 2007 3:12 PM
Subject: Read: INDIANTOWN COGENERATION - PROJECT #0850102-014-AC-DRAFT

Your message

To: GaryWiller@Cogentrix.com
Subject:

was read on 8/3/2007 3:12 PM.

Harvey, Mary

From: Gibson, Victoria
To: Harvey, Mary
Sent: Friday, August 03, 2007 3:17 PM
Subject: Read: INDIANTOWN COGENERATION - PROJECT #0850102-014-AC-DRAFT

Your message

To: 'Gary Willer, ICLP:>'; 'Nick Laryea, ICLP:>'; Hoefert, Lee; 'Mr. David Buff, Golder Associates'; 'Forney.Kathleen@epamail.epa.gov'; 'Little.James@epamail.epa.gov'
Cc: Cascio, Tom; Adams, Patty; Gibson, Victoria
Subject: INDIANTOWN COGENERATION - PROJECT #0850102-014-AC-DRAFT
Sent: 8/3/2007 3:13 PM

was read on 8/3/2007 3:17 PM.

Harvey, Mary

From: < Cascio, Tom
To: Harvey, Mary
Sent: Friday, August 03, 2007 3:28 PM
Subject: Read: INDIANTOWN COGENERATION - PROJECT #0850102-014-AC-DRAFT \

Your message

To: 'Gary Willer, ICLP:; 'Nick Laryea, ICLP:; Hoefert, Lee; 'Mr. David Buff, Golder Associates'; 'Forney.Kathleen@epamail.epa.gov'; 'Little.James@epamail.epa.gov'
Cc: Cascio, Tom; Adams, Patty; Gibson, Victoria
Subject: INDIANTOWN COGENERATION - PROJECT #0850102-014-AC-DRAFT
Sent: 8/3/2007 3:13 PM

was read on 8/3/2007 3:28 PM.

Harvey, Mary

From: Buff, Dave [DBuff@GOLDER.com]
To: undisclosed-recipients
Sent: Friday, August 03, 2007 5:11 PM
Subject: Read: INDIANTOWN COGENERATION - PROJECT #0850102-014-AC-DRAFT

Your message

To: DBuff@GOLDER.com
Subject:

was read on 8/3/2007 5:11 PM.

Harvey, Mary

From: Adams, Patty
To: Harvey, Mary
Sent: Friday, August 03, 2007 4:20 PM
Subject: Read: INDIANTOWN COGENERATION - PROJECT #0850102-014-AC-DRAFT

Your message

To: 'Gary Willer, ICLP:>'; 'Nick Laryea, ICLP:>'; Hoefert, Lee; 'Mr. David Buff, Golder Associates'; 'Forney.Kathleen@epamail.epa.gov'; 'Little.James@epamail.epa.gov'
Cc: Cascio, Tom; Adams, Patty; Gibson, Victoria
Subject: INDIANTOWN COGENERATION - PROJECT #0850102-014-AC-DRAFT
Sent: 8/3/2007 3:13 PM

was read on 8/3/2007 4:20 PM.

MEMORANDUM

To: Trina Vielhauer
Through: Al Linero *aal*
From: Tom Cascio *TC*
Date: August 1, 2007
Subject: Draft Air Construction Permit Modification No. **0850102-014-AC**
Indiantown Cogeneration Plant

Indiantown Cogeneration, L.P. owns and operates the Indiantown Cogeneration Plant, a facility that generates electricity for sale and exports steam to the Louis Dreyfus Citrus Processing Plant. The facility includes one high-pressure pulverized coal main boiler (PC boiler).

Previously issued Air Construction Permit No. 0850102-009-AC authorized the installation of a railcar lime unloading system as an integral part of the Lime Handling System at the Plant. This Air Construction Permit Modification revises the language of certain specific conditions of the previously issued permit. Specifically, this permit modification: (1) corrects the description of the surge hopper emissions control device; and (2) removes the requirement for initial particulate matter (PM) emissions testing for the emissions control devices of the railcar lime unloading system. There are no air pollution emissions increases associated with this permit modification.

The application was received and deemed complete on July 3, 2007.

I recommend your signature and forwarding to Patty for clerking.

In the Matter of an
Application for Permit by:

Indiantown Cogeneration, L.P.
P.O. Box 1799
13303 SW Silver Fox Lane
Indiantown, Florida 34956

DEP File No. 0850102-014-AC
Indiantown Cogeneration Facility
Modification of Emissions Unit 006
Railcar Lime Unloading System
Martin County, Florida

Authorized Representative:

Mr. Gary Willer, General Manager

INTENT TO ISSUE AIR CONSTRUCTION PERMIT MODIFICATION

The Department of Environmental Protection (Department) gives notice of its intent to issue an air construction permit modification, copy of Draft Air Construction Permit Modification attached, for the proposed project as detailed in the application specified above for the reasons stated below.

Indiantown Cogeneration, L.P. applied on July 3, 2007, to the Department for a modification to air construction permit 0850102-009-AC affecting the railcar lime unloading system at its facility in Indiantown, Martin County. This Air Construction Permit Modification (0850102-014-AC) revises the language of certain specific conditions of the previously issued permit. Specifically, this permit modification: (1) corrects the description of the surge hopper emissions control device; and (2) removes the requirement for initial particulate matter (PM) emissions testing for the emissions control devices of the railcar lime unloading system. There are no air pollution emissions increases associated with this permit modification.

The Department has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes (F.S.), Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210, and 62-212. The above actions are not exempt from permitting procedures. The Department has determined that an air construction permit is required.

The Department intends to issue this air construction permit modification based on the belief that reasonable assurances have been provided to indicate that operation of these emission units will not adversely impact air quality, and the emission units will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297, F.A.C.

Pursuant to Section 403.815, F.S., and Rule 62-110.106(7)(a)1., F.A.C., you (the applicant) are required to publish at your own expense the enclosed Public Notice of Intent to Issue Air Construction Permit Modification. The notice shall be published one time only in the legal advertisement section of a newspaper of general circulation in the area affected. Rule 62-110.106(7)(b), F.A.C., requires that the applicant cause the notice to be published as soon as possible after notification by the Department of its intended action. For the purpose of these rules, publication in a "newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. If you are uncertain that a newspaper meets these requirements, please contact the Department at the address or telephone number listed below. The applicant shall provide proof of publication to the Department's Bureau of Air Regulation, at 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400 (Telephone: 850/488-0114; Fax 850/921-9533). You must provide proof of publication within seven days of publication, pursuant to Rule 62-110.106(5) & (9), F.A.C. No permitting action for which published notice is required shall be granted until proof of publication of notice is made by furnishing a uniform affidavit in substantially the form prescribed in section 50.051, F.S. to the office of the Department issuing the permit. Failure to publish the notice and provide proof of publication may result in the denial of the permit pursuant to Rules 62-110.106(9) & (11), F.A.C.

The Department will issue the final permit modification with the attached conditions unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments concerning the proposed permit issuance action for a period of 14 days from the date of publication of the enclosed Public Notice. Written comments should be provided to the Department's Bureau of Air Regulation at 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400. Any written comments filed shall be made available for public inspection. If comments received result in a change in the proposed agency action, the Department shall revise the proposed permit modification and require, if applicable, another Public Notice.

The Department will issue the permit modification with the attached conditions unless a timely petition for an administrative hearing is filed pursuant to sections 120.569 and 120.57, F.S., before the deadline for filing a petition. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57 of the Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida, 32399-3000. Petitions filed by the permit applicant or any of the parties listed below must be filed within fourteen days of receipt of this notice of intent. Petitions filed by any persons other than those entitled to written notice under section 120.60(3), F.S., must be filed within 14 days of publication of the public notice or within fourteen days of receipt of this notice of intent, whichever occurs first. Under section 120.60(3), however, any person who asked the Department for notice of agency action may file a petition within fourteen 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 (in a proceeding initiated by another party) 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 Department'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 when and how the petitioner received notice of the agency decision; (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate; (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, including an explanation of how the alleged facts relate to the specific rules or statutes; and (g) A statement of the relief sought by the petitioner, stating precisely the action 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 Department'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 Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above. Mediation is not available in this proceeding.

Executed in Tallahassee, Florida.



Trina L. Vielhauer, Chief
Bureau of Air Regulation

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Intent to Issue Air Construction Permit Modification (including the Public Notice and the Draft permit) and all copies were sent electronically (with Received Receipt) before the close of business on 8/3/07 to the persons listed:

Gary Willer, ICLP: GaryWiller@Cogentrix.com

Nick Laryea, ICLP: NicholasLaryea@Cogentrix.com

Lee Hoefert, P.E., Southeast District Office: lee.hoefert@dep.state.fl.us

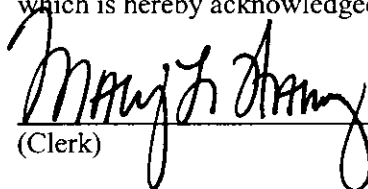
David A. Buff: dbuff@golder.com

Katy Forney, EPA Region 4: forney.kathleen@epa.gov

James Little, EPA Region 4: little.james@epa.gov

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)

8/3/07
(Date)

PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMIT MODIFICATION

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL PROTECTION

DEP File No. 0850102-014-AC

Indiantown Cogeneration Facility
Modification of Lime Handling System
Martin County

The Department of Environmental Protection (Department) gives notice of its intent to issue an air construction permit modification to Indiantown Cogeneration, L.P., that affects the lime handling system located at its facility in Martin County. The applicant's name and address are Indiantown Cogeneration, L.P., 13303 SW Silver Fox Lane, Indiantown, Florida 34956.

The facility includes one high-pressure pulverized coal (PC) main boiler with electrical power output of approximately 330 megawatts, and two identical auxiliary boilers used for supplying steam to the steam host during times when the PC boiler is offline, as well as during PC boiler startup and shutdown periods. In addition, the facility has a variety of ancillary equipment needed to support operations as a coal-fired cogeneration plant.

Indiantown Cogeneration, L.P. applied to the Department for a modification to air construction permit 0850102-009-AC affecting the railcar lime unloading system at its facility in Indiantown, Martin County. This Air Construction Permit Modification (0850102-014-AC) revises the language of certain specific conditions of the previously issued permit. Specifically, this permit modification: (1) corrects the description of the surge hopper emissions control device; and (2) removes the requirement for initial particulate matter (PM) emissions testing for the emissions control devices of the railcar lime unloading system. There are no air pollution emissions increases associated with this permit modification.

The Department will issue the Final Air Construction Permit Modification unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments and requests for a public meeting concerning the proposed permit issuance action for a period of 14 days from the date of publication of this Public Notice of Intent to Issue Air Construction Permit Modification. Written comments should be provided to the Department's Bureau of Air Regulation at 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in the proposed agency action, the Department shall revise the proposed permit modification and require, if applicable, another Public Notice.

The Department will issue the permit modification with the attached conditions unless a timely petition for an administrative hearing is filed pursuant to sections 120.569 and 120.57 of the Florida Statutes (F.S.), before the deadline for filing a petition. The procedures for petitioning for a hearing are set forth below. Mediation is not available in this proceeding.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. Petitions filed by the permit applicant or any of the parties listed below must be filed within 14 days of receipt of this notice of intent. Petitions filed by any persons other than those entitled to written notice under section 120.60(3), F.S., must be filed within 14 days of publication of the public notice or within 14 days of receipt of this notice of intent, whichever occurs first. Under section 120.60(3), F.S., however, any person who asked the Department for notice of agency action may file a petition within 14 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

(Public Notice to be Published in the Newspaper)

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 in a proceeding initiated by another party will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205 of the Florida Administrative Code (F.A.C.).

A petition that disputes the material facts on which the Department'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 petitioner received notice of the agency decision; (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate; (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, including an explanation of how the alleged facts relate to the specific rules or statutes; and (g) A statement of the relief sought by the petitioner, stating precisely the action 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 Department'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 Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

A complete project file is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Department of Environmental Protection
Bureau of Air Regulation
111 S. Magnolia Drive, Suite 4
Tallahassee, Florida 32301
Telephone: 850/488-0114
Fax: 850/921-9533

Department of Environmental Protection
Southeast District Office
400 North Congress Avenue
West Palm Beach, Florida 33401
Telephone: 561/681-6600
Fax: 561/681-6755

The complete project file includes the permit application, draft air construction permit modification, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact the Department's reviewing engineer for this project, Tom Cascio at MS 5505, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, or Tom.Cascio@dep.state.fl.us, or call 850/921-9526 for additional information. Key documents may also be viewed at: www.dep.state.fl.us/Air/permitting/construction.htm and clicking on Indiantown Cogeneration Plant in the power plant category.



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

Month, Day, Year

Electronically Sent – Received Receipt Requested.

Mr. Gary E. Willer, General Manager: GaryWiller@Cogentrix.com
Indiantown Cogeneration, L.P.
P.O. Box 1799
13303 SW Silver Fox Lane
Indiantown, Florida 34956

Re: DEP File No. 0850102-014-AC
Indiantown Cogeneration Plant
Railcar Lime Unloading System

Dear Mr. Willer:

The Florida Department of Environmental Protection has reviewed your application to make some minor modifications to Air Construction Permit No. 0850102-009-AC that authorized the installation of a railcar lime unloading system as an integral part of the Lime Handling System at the Indiantown Cogeneration Plant. This Air Construction Permit Modification (0850102-014-AC) revises the language of certain specific conditions of the previously issued permit. Specifically, this permit modification: (1) corrects the description of the surge hopper emissions control device; and (2) removes the requirement for initial particulate matter (PM) emissions testing for the emissions control devices of the railcar lime unloading system. There are no air pollution emissions increases associated with this permit modification. The current air construction permit for the railcar unloading system has not yet expired. Therefore, the changes requested will be addressed as an air construction permit modification.

MODIFICATIONS OF AIR CONSTRUCTION PERMIT NO. 0850102-009-AC

Certain specific conditions in Air Construction Permit No. 0850102-009-AC are hereby modified as shown below.

Double-underline denotes additions and strikethrough (~~strikethrough~~) indicates deletions.

Specific Condition 2. is modified as follows:

Railcar Lime Unloading System: This permit authorizes the construction activities necessary to add a railcar lime unloading system to ARMS Emissions Unit 006. In general, the equipment consists of a system that allows the unloading of the gravity flow-type railcars through a dilute phase, combination vacuum and pressure pneumatic transfer system at a rate of 25 tons per hour (TPH) of lime. It is estimated that it will take approximately 4 hours to unload a 100-ton railcar.

The modified Lime Handling System includes an existing lime silo bin vent filter baghouse, a new filter receiver baghouse, and a new surge hopper ~~baghouse~~ cartridge filter. [Applicant request.]

Specific Condition 3. is modified as follows:

Visible Emissions (VE): Visible emissions from ~~each of the three lime handling system baghouses~~ the two lime handling system baghouses and the cartridge filter shall not exceed 5% opacity. [Rule 62-297.620(4), Florida Administrative Code (F.A.C.)]



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

August 3, 2007

Electronically Sent – Received Receipt Requested.

GaryWiller@Cogentrix.com
Mr. Gary E. Willer, General Manager
Indiantown Cogeneration, L.P.
P.O. Box 1799
13303 SW Silver Fox Lane
Indiantown, Florida 34956

Re: DEP File No. 0850102-014-AC
Indiantown Cogeneration Plant

Dear Mr. Willer:

Enclosed is one copy of the Draft Air Construction Permit Modification affecting the railcar lime unloading system at the Indiantown Cogeneration Plant in Indiantown, Martin County. The Department's Intent to Issue Air Construction Permit Modification and the Public Notice of Intent to Issue Air Construction Permit Modification are also included.

The Public Notice must be published one time only as soon as possible in a newspaper of general circulation in the area affected, pursuant to the requirements of Chapter 50, Florida Statutes. Proof of publication, such as a newspaper affidavit, must be provided to the Department's Bureau of Air Regulation office within seven days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in denial of the permit.

Please submit any written comments you wish to have considered concerning the Department's proposed action to A.A. Linero, Program Administrator, at the letterhead address. If you have any questions regarding this matter, please contact Tom Cascio at (850) 921-9526 or Mr. Linero at (850) 921-9523.

Sincerely,

Trina L. Vielhauer, Chief
Bureau of Air Regulation

TLV/aal/tbc

Enclosures

Specific Condition 4. is modified as follows:

Particulate Matter (PM): Particulate matter emissions from each bag filter and the cartridge filter exhaust of the lime handling system shall be limited to 0.010 grains per actual cubic foot. [PSD-FL-168, Specific Condition No. 11; and Applicant request.]

Specific Condition 6. is modified as follows:

Initial Compliance Tests: Each unit shall be tested to demonstrate initial compliance with the VE ~~and PM emissions~~ standards specified in this permit. The initial tests shall be conducted within 60 days after completing construction of the project and achieving maximum production capacity, but not later than 180 days after initial operation of the unit with the railcar lime unloading system. [Rule 62-297.310(7)(a)1., F.A.C.]

Specific Condition 11. is modified as follows:

Particulate Matter: ~~EPA Method 5~~ A VE test using EPA Method 9 shall be used to determine initial compliance with the particulate matter emissions limitation specified in Specific Condition 4. Thereafter, the annual VE test shall serve as a surrogate for the PM emissions test. [PSD-FL-168, Specific Condition No. 19.; and Rule 62-297.620(4), F.A.C.]

A copy of this letter shall be filed with the referenced permit and shall become part of the permit. Any party to this permitting decision (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 days after this order is filed with the clerk of the Department.

Executed in Tallahassee, Florida.

Joseph Kahn, Director
Division of Air Resource Management

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this air construction permit modification was sent electronically (with Received Receipt) before the close of business on _____ to the person(s) listed below:

Gary E. Willer, ICLP: GaryWiller@Cogentrix.com
Nick Laryea, ICLP: NicholasLaryea@Cogentrix.com
Lee Hoefert, P.E., Southeast District Office: lee.hoefert@dep.state.fl.us
David A. Buff: dbuff@golder.com
Katy Forney, EPA Region 4: forney.kathleen@epa.gov
James Little, EPA Region 4: little.james@epa.gov

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)

(Date)