



Covanta Lake, Inc.
A Covanta Energy Company
3830 Rogers Industrial Park Road
Okahumpka, FL 34762
Tel 352 365 1611
Fax 352 365 6359

RECEIVED

MAR 18 2013

DIVISION OF AIR
RESOURCE MANAGEMENT

March 12, 2013

Mr. Jeffery F. Koerner
Air Program Administrator
FDEP, Division of Air Resource Management
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

SUBJECT: Covanta Lake II, Inc.
Lake County Resource Recovery Facility
Draft Permit No. 069-0046-013-AV
Public Notice Affidavit of Publication

Dear Mr. Koerner:

Attached please find Affidavit of Publication of the Intent to Issue.

If additional information is needed, please do not hesitate to contact Viet Ta at (727) 919-7671.

Sincerely,

Gary Main
Facility Manager

CC: File



Orlando Sentinel

Published Daily

State of Florida } S.S.
COUNTY OF ORANGE }

Before the undersigned authority personally appeared Tamela Vargas, who on oath says that he/she is the Legal Advertising Representative of Orlando Sentinel, a daily newspaper published at Tavares in Lake County, Florida; that the attached copy of advertisement, being a Public Notice in the matter of Permit No. 0690046-012-AC in Lake County was published in said newspaper in the issue; of 03/02/13

Affiant further says that the said Orlando Sentinel is a newspaper published at Tavares, in said Lake County, Florida, and that the said newspaper has heretofore been continuously published in said Lake County, Florida, daily and has been entered as second-class mail matter at the post office in Tavares in said Lake County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he/she has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

The foregoing instrument was acknowledge before me this 4 day of March, 2013, by Tamela Vargas, who is personally known to me and who did take an oath.



DEBORAH M. TOMHEY
NOTARY PUBLIC
STATE OF FLORIDA
Comm# DD938521
Expires 11/18/2013

Order# 1227756

PUBLIC NOTICE OF INTENT TO ISSUE AIR PERMIT FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF AIR RESOURCE MANAGEMENT, OFFICE OF PERMITTING AND COMPLIANCE DRAFT/PROPOSED PERMIT REVISION NO. 0690046-012-AC COVANTA LAKE II, INC. LAKE COUNTY RESOURCE RECOVERY FACILITY LAKE COUNTY, FLORIDA

Applicant: The applicant for this project is Covanta Lake II, Inc. The applicant's responsible official and mailing address are: Gary Main, Facility Manager, Covanta Lake II, Inc., Lake County Resource Recovery Facility, 3830 Rogers Industrial Park Road, Okahumpka, Florida 34762.

Facility Location: The applicant operates the existing Lake County Resource Recovery Facility, which is located in Lake County at 3830 Rogers Industrial Road in Okahumpka, Florida.

Project: The applicant applied on July 13, 2012 to the Department for a Title V air operation permit revision to incorporate the applicable requirements from air construction Permit No. 0690046-012-AC. The construction permit authorized the permanent use of landfill leachate in the lime slurry for the spray dryer absorbers that scrub the exhaust of two mass-burn municipal waste combustors (Units 1 and 2) at the Lake County Resource Recovery Facility.

This is a revision of Title V air operation permit No. 0690046-010-AV. The existing facility consists of two identical 288 tons per day (TPD) mass-burn municipal waste combustors (Units 1 and 2) and associated support equipment. Each furnace is equipped with an aqueous ammonia (NH3) injection system based on the principle of selective non-catalytic reduction for nitrogen oxides (NOx) control. After heat recovery for electrical energy production, the exhaust gas from each furnace is further cooled by injection of water and slaked lime slurry into a spray dryer absorber (scrubber) where acid gases react with lime and are converted to solid reaction products. Activated carbon is injected after the scrubber for mercury (Hg) and dioxin/furan (D/F) control. Fly ash, including reaction products from the scrubber and the spent activated carbon are removed in a fabric filter baghouse. The exhaust is conveyed via an induced draft fan into a flue located within the facility stack.

The facility is equipped with continuous emission and opacity monitoring systems (CEMS and COMS) for carbon monoxide (CO), sulfur dioxide (SO2), NOx, and visible emissions (VE). Annual stack testing is required for particulate matter (PM), hydrogen chloride (HCl), mercury, dioxin/furan, cadmium and lead.

Steam output from the two processing trains drives a 15.7 megawatt steam turbine-electric generator. The fly ash, stoker grate bottom ash and other wastes are combined and transported to a Class I landfill or ash monofill having an in-place bottom liner and leachate collection system.

Permitting Authority: Applications for Title V air operation permits are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-210 and 62-213, of the Florida Administrative Code (F.A.C.). The operation permit is required to operate the facility. The Office of Permitting and Compliance in the Division of Air Resource Management is the Permitting Authority responsible for making a permit determination for this project. The Permitting Authority's physical address is: 2600 Blair Stone Road, Suite #4, Tallahassee, Florida. The Permitting Authority's mailing address is: 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. The Permitting Authority's telephone number is 850/717-9000.

Project File: A complete project file is available for public inspection during the normal business hours of 8:00 a.m. to 5:00 p.m., Monday through Friday, (except legal holidays) at the address indicated above for the Permitting Authority. The complete project file includes the Draft Permit, the Statement of Basis, the application, and the information submitted by the applicant, exclusive of confidential records under Section 403.111, F.S. Interested persons may view the draft/proposed permit by visiting the following website: <http://www.dep.state.fl.us/air/emissions/pds/draft/0690046-012-AC>. The permit number shown above interested persons may contact the Permitting Authority's project review engineer for additional information at the address or phone number listed above.

Notice of Intent to Issue Permit: The Permitting Authority gives notice of its intent to issue a revised Title V air operation permit to the applicant for the project described in the address indicated above for the Permitting Authority. The operation of the existing equipment will not adversely impact air quality and that the project will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296 and 62-297, F.A.C. The Permitting Authority will issue a final permit in accordance with the conditions of the draft/proposed permit unless a response received in accordance with the following procedures results in a different decision or a significant change of terms or conditions.

Comments: The Permitting Authority will accept written comments concerning the draft/proposed Title V air operation permit for a period of 30 days from the date of publication of the Public Notice. Written comments must be received by the close of business (5:00 p.m.) on or before the end of this 30-day period by the Permitting Authority at the above address. As part of his or her comments, any person may also request that the Permitting Authority hold a public meeting on this permitting action. If the Permitting Authority determines there is sufficient interest for a public meeting, it will publish notice of the time, date, and location in the Florida Administrative Weekly (FAW). If a public meeting is requested within the 30-day comment period and conducted by the Permitting Authority, any oral and written comments received during the public meeting will also be considered by the Permitting Authority. If timely received written comments or comments received at a public meeting result in a significant change to the draft permit, the Permitting Authority shall issue a revised draft/proposed permit and re-notify, if applicable, another Public Notice. All comments filed will be made available for inspection. For additional information, contact the Permitting Authority at the above address or phone number.

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 at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. 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 receipt of written notice, 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 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 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 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 rights will be affected by the agency determination; (c) A statement of when and how the petitioner received notice of the agency action or proposed 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 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 Public Notice of Intent to Issue Air Permit. 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 for this proceeding.

EPA Review: EPA has agreed to treat the draft/proposed Title V air operation permit as a proposed Title V air operation permit and to perform its 45-day review provided by the law and regulations concurrently with the public comment period, provided that the applicant also transmits an electronic copy of the required proof of publication directly to EPA at the following email address: orlando.oqa@epa.gov. Although EPA's 45-day review period will be performed concurrently with the public comment period, the deadline for submitting a citizen petition to the EPA Administrator shall be determined as if EPA's 45-day review period is performed after the public comment period has ended. The final Title V air operation permit will be issued after the conclusion of the 45-day EPA review period so long as no adverse comments are received that result in a different decision or significant change of terms or conditions. The status regarding EPA's 45-day review of this project and the deadline for submitting a citizen petition can be found at the following website address: <http://www.epa.gov/region4/air/permits/florida.htm>.

Objections: Finally, pursuant to 42 United States Code (U.S.C.) Section 7661d(b)(2), any person may petition the Administrator of the EPA within 60 days of the expiration of the Administrator's 45-day review period as established at 42 U.S.C. Section 7661b(1), to object to the issuance of any Title V air operation permit. Any petition shall be based only on objections to the permit that were raised with reasonable specificity during the 30-day public comment period provided in the Public Notice, unless the petitioner demonstrates to the Administrator of the EPA that it was impracticable to raise such objections within the comment period or unless the grounds for such objection arose after the comment period. Filing of a petition with the Administrator of the EPA does not stay the effective date of any permit properly issued pursuant to the provisions of Chapter 62-213, F.A.C. Petitions filed with the Administrator of EPA must meet the requirements of 42 U.S.C. Section 7661d(b)(2) and must be filed with the Administrator of the EPA at: U.S. EPA, 401 M Street, S.W., Washington, D.C. 20460. For more information regarding EPA review and objections, visit EPA's Region 4 web site at <http://www.epa.gov/region4/air/permits/florida.htm>.

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03/02/2013