Environmental Protection and Growth Management Department
ENVIRONMENTAL ENGINEERING AND PERMITTING DIVISION
One North University Drive, Mailbox 201, Plantation, Florida 33324
954-519-1483 • Fax 954-765-4804

Electronic Mail – Received Receipt Requested.

John Mitnik, Chief District Engineer
South Florida Water Management District (SFWMD)
3301 Gun Club Road, Department 5500
West Palm Beach, Florida 33406.

Re: Renewal of Title V Permit No. 0112410-010-AV and Issuance of Air Construction Permit Modification No. 0112410-011-AC for Pump Stations S-9 & S-9A

Dear Mr. Mitnik:

Enclosed is the permit package to renew the Title V air operation permit incorporating the air construction permit modification for pump stations S-9 and S-9A. This facility is located at 21939 Griffin Road, at the west end of South New River Canal C-11. The pump stations are collocated on the same property at the eastern edge of the Water Conservation Area 3-A, approximately ¼ mile west of US-27 in Broward County, Florida. The permit package includes the following documents:

- The draft air construction permit and supporting technical evaluation and preliminary determination document.
- The statement of basis, which summarizes the facility, the equipment and the primary rule applicability for the initial Title V air operation permit.
- The draft/renewal Title V air operation permit, which includes the specific permit conditions that regulate the emissions units covered by the proposed project.
- The Written Notice of Intent to Issue Air Permits provides important information regarding: the Permitting Authority's intent to issue air permits for the proposed project; the requirements for publishing a Public Notice of the Permitting Authority's intent to issue air permits; the procedures for submitting comments on the draft/proposed permits; the process for filing a petition for an administrative hearing; and the availability of mediation.
- The Public Notice of Intent to Issue Air Permits is the actual notice that you must have published in the legal advertisement section of a newspaper of general circulation in the area affected by this project. The Public Notice of Intent to Issue Title V Air Permits must be published as soon as possible and the proof of publication must be provided to the Department within seven days of the date of publication. If you have any questions, about the enclosed permitting package or if you wish to submit comments regarding the draft permit during the comment period, please contact the Project Engineer, Olga M. Ibarra, P.E., by telephone at 954-519-1275 or by email at oibarra@broward.org.

Executed in Plantation, Florida

Robert Wong

Digitally signed by Robert Wong
DN: cn=Robert Wong, o=Broward County Florida, ou=Environmental Engineering and Permitting Division, email=rwong@broward.org, c=US
Date: 2018.06.27 10:50:44 -04'00'

Robert C. Wong
Environmental Program Supervisor

RCW/OMI

WRITTEN NOTICE OF INTENT TO ISSUE AIR PERMITS

In the Matter of an
Application for an Air Construction Permit Modification and a Revised Title V Air Operation Permit by:

South Florida Water Management District (SFWMD)
3301 Gun Club Road, Department 5500
West Palm Beach, Florida 33406.

Responsible Official:
Mr. John Mitnik, Chief District Engineer

Permit Nos. 0112410-010-AV and
0112410-011-AC
Facility ID No. 0112410
Pump Stations S-9 and S9AAir Construction
Permit Modification
Renewal the Title V Air Operation Permit
Broward County, Florida

Facility Location: SFWMD operates diesel engines for water pumping and emergency generators at Pump Stations Nos. S-9 and S-9A located at 21939 Griffin Road, at the west end of South New River Canal C-11. The pump stations are collocated on the same property at the eastern edge of the Water Conservation Area 3-A, approximately ¼ mile west of US-27 in, Broward County, Florida.

Project: The purpose of this project is to issue an air construction permit modification and renew the Title V air operation permit for the facility. Details of the project are provided in the application and the enclosed Statement of Basis. This air construction permit modification is issued concurrently with the renewal of the Title V permit 011002410-009-AV, issued on October 22, 2013. SFWMD requested the following changes: 1) To lower the federally enforceable facility-wide restriction on annual fuel consumption from 1,111,565 gallons to 1,024,931 gallons, 2) To classify the three emergency generators as "institutional emergency reciprocating internal combustion engines (RICE) pursuant to 40 CFR 63.6585(f) (3) Subpart ZZZZ Code of Federal Register, 3) Perform compliance tests at the highest load capacity as is practicable at the time of the scheduled test and omit additional testing if operating capacity exceeds 110% of capacity during compliance testing (Rule 62-297.310(3), F.A.C.). Since the operation of the engines is controlled by environmental conditions, and not the permittee. SFWMD does not have the ability to control the load capacity on engines during testing or pumping operations. The above changes were described in the project's Technical Evaluation and Preliminary Determination document.

P**ermitting 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 (Permits), 62-210 (Stationary Sources – General Requirements) and 62-212 (Stationary Sources – Preconstruction Review) of the Florida Administrative Code (F.A.C.). The proposed project is not exempt from air permitting requirements and an air permit is required to perform the proposed work.

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, 62-213 (Operating Permits for Major Sources of Air Pollution) of the Florida Administrative Code (F.A.C.). The proposed project is not exempt from air permitting requirements and a Title V air operation permit is required to operate the facility.

The Environmental Engineering and Permitting Division (EEPD) is the Permitting Authority responsible for making a permit determination for these projects. The Permitting Authority's mailing and physical address is 1 North University Drive, Mailbox 201, Plantation, Florida 33324 and the main telephone number is (954) 519-1483.

Project File: A complete project file is available for public inspection during the normal business hours of 8:00 a.m. to 4:00 p.m., Monday through Friday (except legal holidays), at the address indicated above for the Permitting Authority. The complete project file includes the draft air construction permit and the technical evaluation and preliminary determination, the draft Title V air operation 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 permits by visiting the following website: https://fldep.dep.state.fl.us/air/emission/apds/default.asp and entering 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 Permits: The Permitting Authority gives notice of its intent to issue an air construction permit to the applicant for the project described above. The applicant has provided reasonable assurance that operation of the proposed equipment will not adversely impact air quality and that the project will comply with all appropriate provisions of F.A.C. Chapters 62-4, 62-204 (Air Pollution Control – General Provisions), 62-210, 62-212, 62-296 (Stationary Sources – Emission Standards) and 62-297 (Stationary Sources – Emissions Monitoring). The Permitting Authority will issue a final permit in accordance with the conditions of the draft air construction permit unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, F.S. or unless public comment received in accordance with this notice results in a different decision or a significant change of terms or conditions.

The Permitting Authority gives notice of its intent to issue a revised Title V air operation permit to the applicant for the project described above. The applicant has provided reasonable assurance that operation of the proposed 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 proposed permit and subsequent final permit in accordance with the conditions of the draft permit unless a response received in accordance with the following procedures results in a different decision or a significant change of terms or conditions.

Public Notice: Pursuant to Florida Statutes (F.S.) Section 403.815 (Public Notice; waiver of hearings) and Rules 62-110.106 (Decisions Determining Substantial Interests) and 62-210.350 (Public Notice and Comment), F.A.C., you (the applicant) are required to publish at your own expense the enclosed Public Notice of Intent to Issue Air Permit (Public Notice). The Public Notice shall be published one time only as soon as possible in the legal advertisement section of a newspaper of general circulation in the area affected by this project. The newspaper used must meet the requirements of Sections 50.011 (Where and in what language legal notices to be published) and 50.031 (Newspapers in which legal notices and process may be published), 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 Permitting Authority at the above address or phone number. Pursuant to Rule 62-110.106(5) (Notices: General Requirements) and (9) (Proof of Publication), F.A.C., the applicant shall provide proof of publication to the Permitting Authority at the above address within 7 days of publication. Failure to publish the notice and provide proof of publication may result in the denial of the permit pursuant to Rule 62-110.106(11), F.A.C.

Comments: The Permitting Authority will accept written comments concerning the draft air construction permit for a period of 14 days from the date of publication of the Public Notice. Written comments must be received by the Permitting Authority by close of business (5:00 p.m.) on or before the end of this 14-day period. If written comments received result in a significant change to the draft air construction permit, the Permitting Authority shall revise the draft air construction permit and require, if applicable, another Public Notice. All comments filed will be made available for public inspection.

The Permitting Authority will accept written comments concerning the draft 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 Register (FAR). 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 permit and require, if applicable, another Public Notice. All comments filed will be made available for public inspection. For additional information, contact the Permitting Authority at the above address or phone number. The revisions shown in the project description, above, and detailed in the Statement of Basis for this permitting project are the only portions of the permit that are open for public comment or challenge. Comments received related to the remainder of the permit will not be addressed during this permitting action.

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 (Decisions which affect substantial interests) and 120.57 (Additional procedures for particular cases), F.S. Petitions filed by the applicant or any of the parties listed below must be filed within 14 days of receipt of this written notice of Intent to Issue Air Permit. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3) (Licensing), F.S., must be filed within 14 days of publication of the attached Public Notice or within 14 days of receipt of this written notice of Intent to Issue Air Permit, 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. A petition for administrative hearing must contain the information set forth below and must be filed (received) with the Office of the Broward County Attorney, 115 South Andrews Avenue, Room: 423, Fort Lauderdale, Florida 33301-1872 before the deadline. 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 (Intervention), 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, any email address, telephone number and any facsimile number of the petitioner; the name, address, any email address, telephone number, and any facsimile 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 each 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 (Initiation of Proceedings), 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 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 in this proceeding.

Objections: Finally, pursuant to 42 United States Code (U.S.C.) Section 7661d (b) (2) (Notification to Administrator and contiguous States – Objection by EPA), 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 7661d (b) (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. Environmental Protection Agency, Office of the Administrator, 1200 Pennsylvania Avenue, N.W., Mail Code: 1101A, Washington, DC 20460. For more information regarding EPA

review and objections, visit EPA's Region 4 web site at http://www2.epa.gov/caa-permitting/florida-proposed-title-v-permits.

Executed in Plantation, Florida

Robert Wong

Digitally signed by Robert Wong
DN: cn=Robert Wong, o=Broward County Florida, ou=Environmental Engineering and Permitting Division, email=rwong@broward.org, c=US
Date: 2018.06.27 10:53:01 -04'00'

Robert C. Wong
Environmental Program Supervisor

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that either this Written Notice of Intent to Issue an Air Construction Permit and Renewal the Title V Air Operation Permit (including the Public Notice, the Statement of Basis, the Draft Permits), or a link to these documents available electronically on a publicly accessible server, was sent by electronic mail with received receipt requested to the persons listed below:

Mr. Jeffrey A. Smith, SFWMD, jesmith@sfwmd.gov
Mr. John Mitnik, SFWMD, jmitnik@sfwmd.gov
Mr. Richard Powell, ECT, Inc., dpowell@ectinc.com
Ms. Barbara Friday, DEP OPC, Barbara.Friday@dep.state.fl.us *(for posting with EPA)*
Ms. Lynn Scearce, DEP OPC, Lynn.Scearce@dep.state.fl.us *(for posting with EPA)*
Ms. Diane Pupa, Permitting Program Administrator, Florida Department of Environmental Protection/Southeast District, diane.pupa@dep.state.fl.us

Digitally signed by oibarra@broward.org
DN: cn=oibarra@broward.org
Date: 2018.06.28 14:00:57 -04'00'

Clerk Stamp

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