# Indian River County Purchasing Division purchasing@ircgov.com



# ADDENDUM NO. [1]

Issue Date: April 16, 2021

Project Name: South Oslo Road WTP Improvements

Bid Number: 2021026

Bid Opening Date: May 19, 2021

This addendum is being released to modify bid documents.

The information and documents contained in this addendum are hereby incorporated in the invitation to bid. This addendum must be acknowledged where indicated on the bid form, or the bid will be declared non-responsive.

#### **Attachments:**

**FDEP Permit** 



# FLORIDA DEPARTMENT OF Environmental Protection

Southeast District Office 3301 Gun Club Road, MSC 7210-1 West Palm Beach, FL 33406 561-681-6600 Ron DeSantis Governor

Jeanette Nuñez Lt. Governor

Noah Valenstein Secretary

April 15, 2021

## In the Matter of an Application for Permit by:

Mr. Vincent Burke, P.E., Director of Utilities Indian River County Utilities Department 1801 27<sup>th</sup> Street Vero Beach, Florida 32960

Sent by Email: <a href="mailto:vburke@ircgov.com">vburke@ircgov.com</a>

**DEP File No.** 0039206-1013-WC Indian River County **PWS No.:** 3314052 South Oslo Road WTP Improvements And Capacity Increase

#### NOTICE OF PERMIT ISSUANCE

Enclosed is Permit Number 0039206-1013-WC to construct water treatment plant improvements for the existing South Oslo Road Water Treatment Plant (WTP) in Indian River County, Florida. This permit is issued pursuant to Section(s) 403.087, Florida Statutes.

A person whose substantial interests are affected by this permit may petition for an administrative proceeding (hearing) in accordance with sections 120.569 and 120.57 of the Florida Statutes. The petition must contain the information set forth below and must be filed (received) with the Agency Clerk for the Department of Environmental Protection, Office of General Counsel, Mail Station 35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, or via electronic correspondence at Agency\_Clerk@dep.state.fl.us. within 14 days of receipt of this Notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under sections 120.569 and 120.57 of the Florida Statutes. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-106.205, F.A.C.

A petition 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 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 which petitioner contends warrant reversal or modification of the Department's action;
- (f) A statement of the specific rules or statutes the petitioner contends requires reversal or modification of the Department's 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 petitioner, stating precisely the action that the petitioner wants the Department to take.

A petition that does not dispute the materials facts on which the Department's action is based shall state that no such facts are in dispute and otherwise 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 petition have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

When the Order (Permit) is final, any party to the Order has the right to seek judicial review of the Order pursuant to section 120.68 of the Florida Statutes, by filing a Notice of Appeal pursuant to Rule 9.110 of the Florida Rules of Appellate Procedure, with the Clerk of the Department 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 of appeal must be filed within 30 days from the date when the final order is filed with the Clerk of the Department.

#### **EXECUTION AND CLERKING:**

Executed in West Palm Beach, Florida.

# STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Norva Blandin, MSEM Permitting Program Administrator Permitting and Waste Cleanup Program Southeast District

NB/CW/BMZ

#### **CERTIFICATE OF SERVICE**

The undersigned duly designated deputy clerk hereby certifies that this permit and all copies were sent on the filing date below to the following listed persons:

Indian River County Health Department – Cheryl.Dunn@flhealth.gov
Nick Black, P.E. – Kimley-Horn & Associates, Inc. – nick.black@kimley-horn.com
FDEP SED – SED.DrinkingWater@floridadep.gov

Bahman.Zangeneh@floridadep.gov;Norva.blandin@floridadep.gov

## FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to Section 120.52, F. S., with the designated Department Clerk, receipt of which is hereby acknowledged.

180 DEWING 04-15-2021

Clerk Date

Enclosure: Permit No. 0039206-1013-WC



# FLORIDA DEPARTMENT OF Environmental Protection

Southeast District Office 3301 Gun Club Road, MSC 7210-1 West Palm Beach, FL 33406 561-681-6600 Ron DeSantis Governor

Jeanette Nuñez Lt. Governor

Noah Valenstein Secretary

April 15, 2021

#### **PERMITTEE:**

Mr. Vincent Burke, P.E., Director of Utilities Indian River County Dept. of Utility Services 1801 27<sup>th</sup> Street Vero Beach, Florida 32960

**Sent by Email:** 

vburke@ircgov.com

**PWS ID NUMBER**: 3314052

**PERMIT NUMBER:** 0039206-1013-WC

**DATE OF ISSUE:** April 15, 2021 **EXPIRATION DATE:** April 14, 2026

**COUNTY:** Indian River

PROJECT: South Oslo Road WTP

Improvements & Capacity Increase to 9 MGD

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-550, 62-555 and 62-560. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings, plans, and other documents attached hereto or on file with the Department and made a part hereof and specifically described as follows:

**TO CONSTRUCT:** Replacement of four (4) nanofiltration trains, process piping improvements, additional high service pumps to provide peak hour flows, and other miscellaneous process improvements. Purpose of this project is to increase treatment capacity rating from 8.57 mgd to 9 mgd and perform rehabilitation and replacement of critical treatment components. This project also includes improvements that will be made to improve reliability and resiliency of the WTP.

#### PROPOSED CONSTRUCTION INCLUDES:

### **PRE-TREATMENT:**

**Sand Strainer:** Bypassing existing sand strainer to maximize raw water pressures to the feedwater pumps.

### MEMBRANE SOFTENING SYSTEM:

**Feed Water Pumps:** Removing manifolded feedwater discharge header piping and upsize to be 10-inch dedicated feedwater piping, Installation of New electrically actuated isolation valves for spare feedwater pump to each nanofiltration (NF) train, Replacing feedwater pump soft starters with VFDs (x3), and Replacing feedwater pump motors with inverter duty rated (x3).

**Nano Filtration (NF) System:** Replacing NF trains with new trains, designed for 1.875 MGD permeate production flows at increased recovery rate of 85%, and new NF train remote I/O panels.

**Process Piping:** Construction of new 8" 316 SST concentrate piping within process building trench and 10" HDPE concentrate piping from the north side of the process building to the concentrate treatment facility. Replacing existing permeate and concentrate piping within the NF process building with 316 SST. Construction of 14-inch permeate yard pipe from the north side of

the process building to the blend water connection for redundancy and reduced velocities at MDF rates.

**DEGASIFIER AND POST-TREATMENT SYSTEM:** Replacing transfer pump WP-1 with Totally Enclosed Fan Cooled (TEFC) motors (x2), Construction of a redundant transfer pipe to the ground storage tanks for redundancy improvements.

**SULFURIC ACID SYSTEM:** Replacing COVC/PVC piping with Halar/PVDF, and installation of new metering pump skid dedicated to raw water acidification (pre-treatment).

**CARBONIC ACID SYSTEM (Additive Alternative):** Construction of an additional 30-ton tank for redundancy improvements, and installation of slip stream piping to feed scrubber blowdown to prevent scaling. This modification is considered as an additive alternative.

**SCALE INHIBITOR SYSTEM:** Replace CPVC/PVC piping with HDPE.

**CAUSTIC SYSTEM:** Construction of a redundant 4,000-gallon bulk storage tank in an existing secondary containment area onsite. This modification is considered as an additive alternative.

**CLEANING SYSTEM:** Relocating the cleaning system out of the process area and onto the mezzanine, installation of new tanks, pump, and cartridge filter vessel, Replacing the trench cleaning supply and return piping, Increasing cleaning system capacity.

**ODOR CONTROL SYSTEM:** Slip stream piping to feed scrubber blowdown to prevent scaling.

**DISINFECTION SYSTEM:** Increasing chlorine residual to account for reduced residence time at proposed 9 MGD.

**STORAGE AND HIGH SERVICE PUMPS:** Construction of a new HSP station with two (2) new HSPs to meet peak hour flows, Construction of a redundant HSP suction header, upsizing tank effluent piping, construction of a second HSP discharge header, and above ground flow meter monitoring for two HSP discharge pipes.

**CONCENTRATE DISPOSAL:** Modify existing permit via minor revision (currently under review by FDEP).

**ELECTRICAL:** Installation of VFDs for three (3) feedwater pumps, and two (2) high service pumps.

**SCADA:** Installation of Remote I/O panels for new NF trains, Standalone PLC for the high service pumps for redundancy/resiliency improvement, Improvements to feedwater pumps and HSPs to communicate to the PLC via ethernet, and Hardware upgrades to migrate from older PLC5 platform to new Controllogix (CLX).

NOTE: According to above improvements, and with adequate capacity of the existing components, the system is approved for the increase capacity to 9 MGD. All the proposed equipment is in accordance with submitted engineering reports, specifications, and manufacturer cut-sheets, and are NSF (or equivalent) approved.

**IN ACCORDANCE WITH:** The construction permit application, engineering preliminary design report, engineering specifications, and drawings sheets G-1 through G-5, C-1 through C-16, D-1 through D-8, M-1 through M-33, S-1 through S-9, and I-1 through I-14 dated March 17, 2021 prepared by Nick Black, P.E. of Kimley-Horn & Associates, Inc., and received by DEP on March 17, 2021. Payment and additional information in respond to DEP RFI prepared by Nick Black, P.E. of Kimley-Horn & Associates, Inc., and received by DEP on April 6, 2021, and April 14, 2021 respectively.

**LOCATED AT:** Indian River County Utilities, South Oslo Road Water Treatment Plant located at 1550 9<sup>th</sup> Street, Vero Beach, Florida 32962.

Work must be conducted in accordance with the General and Specific Conditions, attached hereto.

Issued this 15th day of April 2021

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Norva Blandin, MSEM

Permitting Program Administrator
Permitting and Waste Cleanup Program
Southeast District

NB/CW/BMZ

Attachments: General Conditions, Regulatory Section, Construction Standards, Operational Requirements, Monitoring Provisions, Clearance Requirements

Electronic Copies Furnished to:

FDEP SED – Jocelyn Labbe, Bahman Zangeneh, Norva Blandin, Greg Kennedy Indian River County Health Department – <u>Cheryl.Dunn@flhealth.gov</u> Nick Black, P.E. – Kimley-Horn & Associates, Inc. – <u>nick.black@kimley-horn.com</u>

## A. General Conditions

The permittee shall be aware of and operate under the Permit Conditions below. These applicable conditions are binding upon the permittee and enforceable pursuant to Chapter 403, Florida Statutes. [F.A.C. Rule 62-555.533(1)]

- 1. The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- 3. As provided in Subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations. This permit is not a waiver of or approval of any other department permit that may be required for other aspects of the total project which are not addressed in this permit.
- 4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- 6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- 7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at reasonable times (reasonable time may depend on the nature of the concern being investigated), access to the premises where the permitted activity is located or conducted to:

- a. Have access to and copy any records that must be kept under conditions of the permit;
- b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.
- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
  - a. A description of and cause of noncompliance; and
  - b. The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance. The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.
- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- 10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules. A reasonable time for compliance with a new or amended surface water quality standard, other than those standards addressed in Rule 62-302.500, shall include a reasonable time to obtain or be denied a mixing zone for the new or amended standard.
- 11. This permit is transferable only upon Department approval in accordance with Rule 62-4.120 and 62-730.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- 12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
- 13. This permit also constitutes:
  - a. Determination of Best Available Control Technology (BACT)
  - b. Determination of Prevention of Significant Deterioration (PSD)

- c. Certification of compliance with State Water Quality Standards (Section 401, PL 92-500)
- d. Compliance with New Source Performance Standards
- 14. The permittee shall comply with the following:
  - a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
  - b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
  - c. Records of monitoring information shall include:
    - i. the date, exact place, and time of sampling or measurements;
    - ii. the person responsible for performing the sampling or measurements;
    - iii. the dates analyses were performed;
    - iv. the person responsible for performing the analyses;
    - v. the analytical techniques or methods used;
    - vi. the results of such analyses.
- 15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware the relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

# **B.** Regulatory Section

- 1. All construction must be in accordance with this permit. Before commencing work on project changes for which a construction permit modification is required per 62-555.536(1), the permittee shall submit to the Department a written request for a permit modification. Each such request shall be accompanied by one copy of a revised construction permit application, the proper processing fee and one copy of either a revised preliminary design report or revised drawings, specifications and design data. [F.A.C. Rule 62-555.536].
- 2. Permitted construction or alteration of public water supply systems must be supervised during construction by a professional engineer registered in the State of Florida if the project was designed under the responsible charge of a professional engineer licensed in the State of

Florida. The permittee must retain the service of a professional engineer registered in the State of Florida to observe that construction of the project is in accordance with the engineering plans and specifications as submitted in support of the application for this permit. [F.A.C. Rule 62-555.520(3)].

- 3. If prehistoric or historic artifacts, such as pottery or ceramics, stone tools or metal implements, dugout canoe remains, or any other physical remains that could be associated with Native American cultures, or early colonial or American settlement are encountered at any time within the project site area, the permitted project should cease all activities involving subsurface disturbance in the immediate vicinity of such discoveries. The permittee, or other designee, should contact the Florida Department of State, Division of Historical Resources, Compliance and Review Section at 850.245.6333 or 800.847.7278, as well as the appropriate permitting agency office. Project activities should not resume without verbal and/or written authorization from the Division of Historical Resources and the permitting agency. In the event that unmarked human remains are encountered during permitted activities, all work shall stop immediately, and the proper authorities notified in accordance with Section 872.05, *Florida Statutes*.
- 4. If delays will cause project completion to extend beyond the expiration date of this permit, the permittee shall submit to the Department a request to extend the expiration date of this permit including the appropriate processing fee. This request shall specify the reasons for the delay and shall be submitted to the Department for approval prior to the expiration date of this permit. Note that no specific construction permit shall be extended so as to remain in effect longer than five years. [F.A.C. Rule 62-555.536(4)].
- 5. In accordance with General Condition #11 of this permit, this permit is transferable only upon Department approval. Persons proposing to transfer this permit must apply jointly for a transfer of the permit within 30 days after the sale or legal transfer of ownership of the permitted project that has not been cleared for service by the Department using form, 62-555.900(8), Application for Transfer of a PWS Construction Permit along with the appropriate fee. [F.A.C. Rule 62-555.536(5)]
- 6. This permit satisfies Drinking Water permitting requirements only and does not authorize construction or operation of this facility prior to obtaining all other necessary permits from other program areas within the Department, or required permits from other state, federal, or local agencies.
- 7. If gasoline contamination is found at the construction site, work shall be stopped and the proper authorities notified. With the approval of the Department, ductile iron pipe and fittings, and solvent resistant gaskets materials shall be used in the contaminated area. The ductile pipe shall be used in the contaminated area. The ductile iron pipe shall extend 100 feet beyond any solvent noted. Any contaminated soil that is excavated shall be placed on an impermeable mat, covered with waterproof covering, and held for disposal. If the site cannot be properly cleaned, then consultation with the Department is necessary prior to continuing with the project construction.
- 8. This permit does not constitute approval of construction on jurisdictional wetland areas; therefore such approval must be obtained separately from the Water Management District or

- from DEP ERP Section, as applicable, Permittee shall provide a copy of the permit approval to the Department if water main installation involves activities on wetlands.
- 9. Permittee shall ensure that the well and drinking water treatment facilities will be protected to prevent tampering, vandalism, and sabotage as required by Rule 62-555.315(1) & 62-555.320(5), F.A.C.

#### C. Construction Standards

- 1. All products, including paints, which shall come into contact with potable water, either directly or indirectly, shall conform to National Sanitation Foundation (NSF) International, Water Chemicals Codex, Food Chemicals Codex, American Water Works Association (AWWA) Standards and the Food and Drug Administration, as provided in Rule 62-555.320(3), F.A.C.
- 2. Water supply facilities, including mains, pipe, fittings, valves, fire hydrants and other materials shall be installed in accordance with the latest applicable AWWA Standards and Department rules and regulations. The system shall be pressure and leak tested in accordance with AWWA Standard C600 C603, or C605, as applicable, and disinfected in accordance with AWWA Standard C651-653, as well as in accordance with Rule 62-555.340, F.A.C.
- 3. The installation or repairs of any public water system, or any plumbing in residential or nonresidential facilities providing water for human consumption, which is connected to a public water system shall be lead free in accordance with Rule 62-555.322, F.A.C.
- 4. Permittee shall maintain vertical clearance and horizontal separation between water mains and sanitary sewers, storm sewers, etc. unless approved otherwise by the Department, as provided in Rule 62-555.314, F.A.C., and Section 8.6 of *Recommended Standards for Water Works*, a manual adopted by reference in Rule 62-555.330(3), F.A.C.
- 5. The new or altered aboveground piping at the drinking water treatment plant shall be color coded and labeled as recommended in Section 2.14 of "Recommended Standards for Water Works, 1997 Edition". [F.A.C. Rule 62-555.320(10)]
- 6. Permittee shall ensure that there shall be no cross-connection with any non-potable water source in accordance with Rule 62-555.360, F.A.C.

# **D.** Operational Requirements

- 1. The supplier of water shall operate and maintain the public water system so as to comply with applicable standards in F.A.C. Rule 62-550 and 62-555.350.
- 2. The permittee shall provide an operation and maintenance manual for the new or altered treatment facilities to fulfill the requirements under subsection 62-555.350(13), F.A.C. The manual shall contain operation and control procedures, and preventative maintenance and repair procedures, for all plant equipment and shall be made available for reference at the plant or at a convenient location near the plant. Bound and indexed equipment manufacturer manuals shall be considered sufficient to meet the requirements of the subsection.
- 3. The permittee shall submit a monthly operations report (MOR) DEP Form 62-555.900(x), to the Department no later than the tenth of each succeeding month. [Note (x) depends upon type of treatment].
- 4. The permittee shall have complete record drawings produced for the project in accordance with Rule 62-555.530(4), F.A.C
- 5. The permittee or suppliers of water shall telephone the State Warning Point (SWP), at 1-800-320-0519 immediately (i.e., within two hours) after discovery of any actual or suspected sabotage or security breach, or any suspicious incident, involving a public water system in accordance with the F.A.C. Rule 62-555.350(10).

# E. Monitoring Provisions

- 1. Permittee shall follow the guidelines of Chapters 62-550, 62-555, and 62-560, F.A.C., regarding public drinking water system standards, monitoring, reporting, permitting, construction, and operation.
- 2. This facility is a Community Water System as defined in F.A.C. Rule 62-550.200(12) and shall comply with the applicable chemical, radiological, lead and copper, and bacteriological monitoring requirements of F.A.C. Rule 62-550. Such requirements shall be initiated within the quarter that the water treatment facility is placed into service (i.e. January—March or April—June, the preceding are examples of quarters) and the results submitted to the Department.
- 3. The water treatment plant shall maintain throughout the distribution system a minimum continuous and effective free chlorine residual of 0.2 mg/l or its equivalent OR a minimum combined chlorine residual of 0.6 mg/l or its equivalent. A minimum system pressure of 20 psi must be maintained throughout the system. Also, safety equipment shall be provided and located outside of chlorine room.

# F. Clearance Requirements

- 1. The permittee must instruct the engineer of record to request system clearance from the Department within sixty (60) days of completion of construction, testing and disinfecting the system. Bacteriological test results shall be considered unacceptable if the test were completed more than 60 days before the Department received the results. [F.A.C. Rule 62-555.340(2)(c)]
  - Permitted construction or alteration of a public water system may not be placed into service until a letter of clearance has been issued by this Department. [F.A.C. Rule 62-555.345]
- 2. Prior to placing this project into service, Permittee shall submit, at a minimum, all of the following to the Department for evaluation and approval for operation, as provided in Rules 62-555.340 and 62-555.345, F.A.C.:
  - a. The engineer's Certification of Construction Completion and Request for Clearance to Place Permitted PWS Components Into Operation {DEP Form 62-555.900(9)};
  - b. Certified record drawings, if there are any changes noted for the permitted project.
  - c. Two consecutive day satisfactory bacteriological analysis results performed on the new storage tanks and relative piping.

In order to facilitate the issuance of a letter of clearance, the Department requests that all of the above information be submitted as one package.