

Florida Department of Environmental Protection

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

REQUEST FOR APPROVAL TO PLACE A DOMESTIC WASTEWATER COLLECTION/TRANSMISSION SYSTEM INTO OPERATION

PART I - INSTRUCTIONS

- (1) This form shall be completed and submitted to the appropriate DEP district office or delegated local program for all collection/transmission system projects required to obtain a construction permit in accordance with Chapter 62-604, F.A.C.
- (2) Newly constructed or modified collection/transmission facilities shall not be placed into service until the Department has cleared the project for use.
- (3) All information shall be typed or printed in ink, and all blanks must be filled.

PART II - PROJECT DOCUMENTATION

(1) Collection/Transmission System Permittee

Name: Jonathon Penecost Title: Division President
Company Name: D.R. Horton
Address: 10541 Ben C. Pratt Six Mile Cypress Parkway
City: Fort Myers State: FL Zip: 33966
Telephone: 239-225-2600 Fax: 800-676-5140 Email: jweverett@drhorton.com

(2) General Project Information

Project Name: Barrington Cove (fka Brandon)
Construction Permit No. 50581-618-DWC/CM Dated: April 25, 2014

Is the entire project included under the collection/transmission system permit substantially complete? ☒ Yes ☐ No (If approval is being requested to place a portion of the project into operation, attach a copy of the site plan or sketch that was submitted with the application showing the portion of the project which is substantially complete and for which approval is being requested.)

Description of Portion of Project for Which Approval is Being Requested (including pipe length, total number of Man-holes and total number of pump stations) Phase 3: 2588 LF - 8" Gravity Sewer, 13 Manholes
Expected Date of Connection to Existing System or Treatment Plant May 2016

(3) Treatment Plant Serving Collection/Transmission System

Name of Treatment Plant Serving Project: North County Water Reclamation Facility
County: Collier City: Naples
DEP permit number: FL 0141399 Expiration Date: 09/08/2018

For Department Use Only

Date _____
By _____

CLEARED FOR USE

PART III - CERTIFICATIONS

(1) Collection/Transmission System Permittee

I, the undersigned owner or authorized representative* of D.R. Horton, Inc. certify that the engineer has provided us a copy of the record drawings for this project and if there is not already an existing applicable operation and maintenance (O&M) manual, one has been prepared for the new or modified facilities.

Also, I certify that, if we will not be the owner of this project after it is placed into service, we have provided a copy of the above mentioned record drawings and a copy of the above mentioned O&M manual, if applicable, to the person or system that will be the owner of this project after it is placed into service.

Signed: _____ Date: 3.3.16
Name: Jonathon Pentecost Title: Division President

* Attach a letter of authorization.

(2) Owner of Collection/Transmission System After it is placed into Service

I, the undersigned owner or authorized representative* of Collier County Public Utilities certify that we accept the project as constructed and will be the owner of this project after it is placed into service. I agree to report any abnormal events in accordance with Rule 62-604.550, F.A.C. and promptly notify the Department if we sell or legally transfer ownership of the collection/transmission system. Also I certify that we agree to operate and maintain the facilities in accordance with the provisions of Chapter 403 Florida Statutes (F.S.) and applicable Department rules and that we have received a copy of the record drawings and O&M manual for this project and that these record drawings and O&M manual are available at the following location which is within the boundaries of the District office or delegated local program permitting the collection/transmission system.

Signed: _____ Date: 5/24/16

Name: Jack McKenna, P.E. Title: County Engineer

Company Name: Collier County Public Utilities

Address: 3339 East Tamiami Trail, Suite 303

City: Naples State: Florida Zip: 34112

Telephone: 239-252-2911 Fax: 239-252-6459 Email: jackmckenna@colliergov.net

* Attach a letter of authorization.

(3) Wastewater Facility Serving Collection/Transmission System

I, the undersigned owner or authorized representative* of the Collier County Public Utilities Wastewater facility hereby certify that the above referenced facility has adequate reserve capacity to accept the flow from this project and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules. Also, I certify that any connections associated with this project to the above referenced facility, which we operate and maintain, have been completed to our satisfaction and we have received a copy of the record drawings for this project.

Signed: _____ Date: 5/24/16

Name: Jack McKenna, P.E. Title: County Engineer

Address: 3339 East Tamiami Trail, Suite 303

City: Naples State: Florida Zip: 34112

Telephone: 239-252-2911 Fax: 239-252-6459 Email: jackmckenna@colliergov.net

* Attach a letter of authorization.

(4) Professional Engineer Registered in Florida

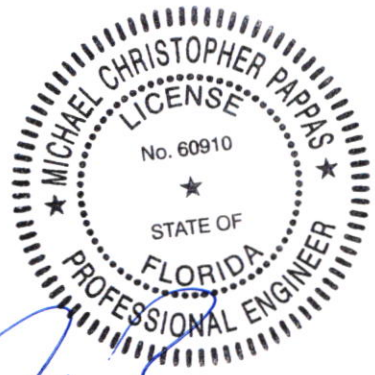
I, the undersigned professional engineer registered in Florida, certify the following:

- that this project has been constructed in accordance with the construction permit and engineering plans and specifications or that, to the best of my knowledge and belief, any deviations from the construction permit and engineering plans and specifications will not prevent this project from functioning in compliance with Chapter 62-604, F.A.C.;
- that the record drawings for this project are adequate and include substantial deviations** from the construction permit and engineering plans and specifications;
- that a copy of the record drawings has been provided to the permittee and to the wastewater treatment facility serving the collection/transmission system;
- that the O&M manual for this project has been prepared or examined by me, or by an individual(s) under my direct supervision, and that there is reasonable assurance, in my professional judgment, that the facilities, when properly maintained and operated in accordance with this manual, will function as intended; and
- that, to the best of my knowledge and belief, appropriate leakage tests have been performed and the new or modified facilities met the specified requirements.

This certification is based upon on-site observation of construction conducted by me or by a project representative under my direct supervision and upon a review of shop drawings, test results/records, and record drawings performed by me or by a project representative under my direct supervision.

The following is a description and explanation of substantial deviations** from the construction permit and engineering plans and specifications for the substantially completed portion of this project. (Attach additional sheets if necessary.)

No substantial deviations



Signed: [Signature]
Date: 3-22-16

Name: Michael C. Pappas, P.E. Florida Registration No. 60910

Company Name: RWA, Inc.

Address: 6610 Willow Park Drive, Suite 200

City: Naples State: Florida Zip: 34109

Telephone: 239-597-0575 Fax: 239-597-0578 Email: mpappas@consult-rwa.com

*** Substantial deviations are construction deviations greater than 10% from plans and specifications and any deviations which fall below minimum standards established in Rule 62-604, F.A.C.*



CERTIFICATION OF CONSTRUCTION COMPLETION AND REQUEST FOR CLEARANCE TO PLACE PERMITTED PWS COMPONENTS INTO OPERATION

See page 5 for instructions.

I. General Project Information

A. Name of Project: Barrington Cove (fka Brandon)

B. Department of Environmental Protection (DEP) Construction Permit

Permit Number: 325687-001-DSGP

Date Permit Was Issued: April 17, 2014

C. Portion of Project for Which Construction Is Substantially Complete and for Which Clearance Is Requested

☐ Entire Project

☒ Following Portion of Project: Phase 3 – 373 LF of 6" PVC Water Main, 2530 LF of 8" PVC Water Main

D. Permittee

PWS/Company Name: D.R. Horton, Inc.

PWS Identification Number: *

PWS Type: * ☒ Community ☐ Non-Transient Non-Community ☐ Transient Non-Community ☐ Consecutive

Contact Person: Jonathon Pentecost

Contact Person's Title: Division President

Contact Person's Mailing Address: 10541 Ben C Pratt Six Mile Cypress Parkway

City: Fort Myers

State: FL

Zip Code: 33966

Contact Person's Telephone Number: 239-225-2600

Contact Person's Fax Number: 800-676-5140

Contact Person's E-Mail Address: jweverett@drhorton.com

* This information is required only if the permittee is a public water system (PWS).

E. Public Water System (PWS) Supplying Water to Project

PWS Name: Collier County Public Utilities

PWS Identification Number: 5114069

PWS Type: ☒ Community ☐ Non-Transient Non-Community ☐ Transient Non-Community ☐ Consecutive

PWS Owner: Collier County Public Utilities

Contact Person: Jack Mckenna, P.E.

Contact Person's Title: Director

Contact Person's Mailing Address: 3339 East Tamiami Trail, Suite 130

City: Naples

State: FL

Zip Code: 34112

Contact Person's Telephone Number: 239-252-2911

Contact Person's Fax Number: 239-252-6459

Contact Person's E-Mail Address: jackmckenna@colliergov.net

F. Public Water System (PWS) that Will Own Project After It Is Placed into Permanent Operation

PWS Name: Collier County Public Utilities

PWS Identification Number: * 5114069

PWS Type: * ☒ Community ☐ Non-Transient Non-Community ☐ Transient Non-Community ☐ Consecutive

PWS Owner: Collier County Public Utilities

Contact Person: Jack Mckenna, P.E.

Contact Person's Title: Director

Contact Person's Mailing Address: 3339 East Tamiami Trail, Suite 130

City: Naples

State: FL

Zip Code: 34112

Contact Person's Telephone Number: 239-252-2911

Contact Person's Fax Number: 239-252-6459

Contact Person's E-Mail Address: jackmckenna@colliergov.net

* This information is required only if the owner/operator is an existing PWS.

G. Professional Engineer in Responsible Charge of Inspecting Construction of Project*

Company Name: RWA, Inc.

Engineer: Michael Pappas, P.E.

Engineer's Florida License Number: 60910

Engineer's Title: Senior Project Manager

Engineer's Mailing Address: 6610 Willow Park Drive, Suite 200

City: Naples

State: FL

Zip Code: 34109

Engineer's Telephone Number: 239-597-0575

Engineer's Fax Number: 239-597-0578

Engineer's E-Mail Address: mpappas@consult-rwa.com

* This information is required if construction of this project is inspected under the responsible charge of a professional engineer licensed in Florida. Whenever a project is designed under the responsible charge of a professional engineer licensed in Florida and is permitted by the Department, construction of the project shall be inspected under the responsible charge of a professional engineer licensed in Florida.

CERTIFICATION OF CONSTRUCTION COMPLETION AND REQUEST FOR CLEARANCE TO PLACE PERMITTED PWS COMPONENTS INTO OPERATION

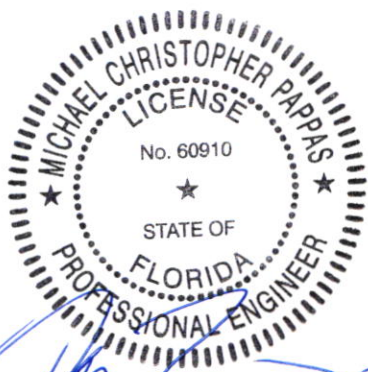
DEP Construction Permit Number: 325687-001-DSGP

Substantially Complete Portion of Project if Other than Entire Project: Phase 3

II. Deviations from Department of Environmental Protection (DEP) Construction Permit for Project*

Description and explanation of all deviations from the DEP construction permit, including the approved preliminary design report or drawings and specifications, for the substantially complete portion of this project: _____

I completed Part II of this form, and the information provided in Part II is true and accurate to the best of my knowledge and belief.



Signature, Seal, and Date of Professional Engineer or
Signature and Date of Authorized Representative of
Permittee*

Michael Pappas, P.E.

Printed or Typed Name

60910

License Number of Professional
Engineer or Title of Authorized
Representative of Permittee*

* Whenever a project is designed under the responsible charge of a professional engineer licensed in Florida and is permitted by the Department, construction of the project shall be inspected under the responsible charge of a professional engineer licensed in Florida. If construction of this project is inspected under the responsible charge of a professional engineer licensed in Florida, Part II of this form shall be completed, signed, sealed, and dated by the professional engineer in responsible charge. If this project is not inspected under the responsible charge of a professional engineer licensed in Florida, Part II shall be completed, signed, and dated by an authorized representative of the permittee.

III. Certifications

A. Certification by Permittee

I am duly authorized to sign this form on behalf of the permittee identified in Part I.D of this form. I certify the following:

- to the best of my knowledge and belief, the substantially complete portion of this project is sufficiently complete to be utilized for the purposes for which it is intended;
- to the best of my knowledge and belief, the substantially complete portion of this project has been completed in accordance with the Department of Environmental Protection construction permit, including the approved preliminary design report or drawings and specifications, for this project; or to the best of my knowledge and belief, the deviations described and explained in Part II of this form will not prevent the substantially complete portion of this project from functioning in compliance with Chapters 62-550 and 62-555, F.A.C.;

CERTIFICATION OF CONSTRUCTION COMPLETION AND REQUEST FOR CLEARANCE TO PLACE PERMITTED PWS COMPONENTS INTO OPERATION

DEP Construction Permit Number: 325687-001-DSGP

Substantially Complete Portion of Project if Other than Entire Project: Phase 3

- to the best of my knowledge and belief, all new or altered public water system components that are included in the substantially complete portion of this project and that must be disinfected and bacteriologically surveyed or evaluated per subsection 62-555.315(6), F.A.C., or Rule 62-555.340, F.A.C., have been disinfected and bacteriologically surveyed or evaluated in accordance with said subsection or said rule;
- the permittee has had complete record drawings produced for the substantially complete portion of this project; to the best of my knowledge and belief, said record drawings adequately depict the substantially complete portion of this project as constructed and identify the deviations described and explained in Part II of this form; and said record drawings are available for review at the following location: 3339 East Tamiami Trail East, Suite 130 Naples, FL 34112
- if the substantially complete portion of this project includes any new or altered drinking water treatment facilities, an operation and maintenance manual for said treatment facilities is available for reference at the site of said treatment facilities or at a convenient location near the site of said treatment facilities.

I also certify that, if the permittee will not own this project after it is placed into permanent operation, the permittee has provided a copy of the above mentioned record drawings and a copy of the above mentioned operation and maintenance manual, if applicable, to the PWS that will own this project after it is placed into permanent operation.

Signature and Date _____ Jonathon Pentecost _____ Division President
Printed or Typed Name Title

B. Certification by PWS Supplying Water to Project

I am duly authorized to sign this form on behalf of the PWS identified in Part I.E of this form. I certify that said PWS will supply the water necessary to meet the water demands for the substantially complete portion of this project, and I certify the following:

- to the best of my knowledge and belief, said PWS's connection to the substantially complete portion of this project will not cause said PWS to be, or contribute to said PWS being, in noncompliance with Chapter 62-550 or 62-555, F.A.C.;
- said PWS considers the connection(s) between the substantially complete portion of this project and said PWS acceptable as constructed.

Signature and Date _____ 5/24/16 Jack McKenna, P.E. _____ County Engineer
Printed or Typed Name Title

C. Certification by PWS that Will Own Project After It Is Placed into Permanent Operation

I am duly authorized to sign this form on behalf of the PWS identified in Part I.F of this form. I certify that said PWS will own the substantially complete portion of this project after it is placed into permanent operation, and I certify the following:

- said PWS considers the substantially complete portion of this project acceptable as constructed;
- said PWS has received complete record drawings for the substantially complete portion of this project and the record drawings are available for review at the following location: 3339 East Tamiami Trail East, Suite 130 Naples, FL 34112

- if the substantially complete portion of this project includes any new or altered drinking water treatment facilities, said PWS has received an operation and maintenance manual for the new or altered treatment facilities, and the operation and maintenance manual is available for reference at the site of the new or altered treatment facilities or at a convenient location near the site of the new or altered treatment facilities.

I understand that said PWS must operate and maintain this project in a such a manner as to comply with Chapters 62-550, 62-555, 62-560, and 62-699, F.A.C.

Signature and Date _____ 5/24/16 Jack McKenna, P.E. _____ County Engineer
Printed or Typed Name Title

CERTIFICATION OF CONSTRUCTION COMPLETION AND REQUEST FOR CLEARANCE TO PLACE PERMITTED PWS COMPONENTS INTO OPERATION

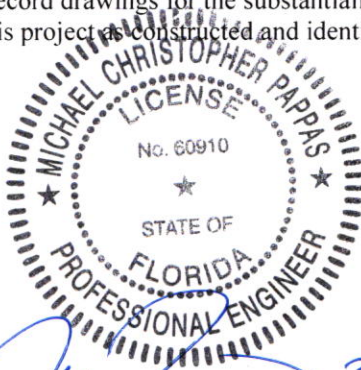
DEP Construction Permit Number: 325687-001-DSGP

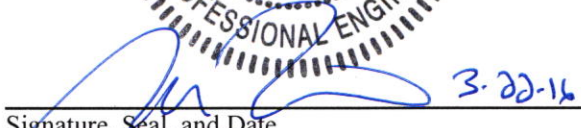
Substantially Complete Portion of Project if Other than Entire Project: Phase 3

D. Certification by Professional Engineer in Responsible Charge of Inspecting Construction of Project*

I, the undersigned professional engineer licensed in Florida, am in responsible charge of inspecting construction of this project for the purpose of determining in general if the construction proceeds in compliance with the Department of Environmental Protection (DEP) construction permit, including the approved preliminary design report or drawings and specifications, for this project. I, or a person acting under my responsible charge, observed construction of the substantially complete portion of this project and reviewed shop drawings, test results, and record drawings for the substantially complete portion of this project, and based upon said observation and reviews, I certify the following:

- the substantially complete portion of this project is sufficiently complete to be utilized for the purposes for which it is intended;
- **the substantially complete portion of this project has been completed in accordance with the DEP construction permit, including the approved preliminary design report or drawings and specifications, for this project; or to the best of my knowledge and belief, the deviations described and explained in Part II of this form will not prevent the substantially complete portion of this project from functioning in compliance with Chapters 62-550 and 62-555, F.A.C.;**
- all new or altered public water system components that are included in the substantially complete portion of this project and that must be disinfected and bacteriologically surveyed or evaluated per subsection 62-555.315(6), F.A.C., or Rule 62-555.340, F.A.C., have been disinfected and bacteriologically surveyed or evaluated in accordance with said subsection or said rule; and
- the record drawings for the substantially complete portion of this project adequately depict the substantially complete portion of this project as constructed and identify the deviations described and explained in Part II of this form.



 3-22-16
Signature, Seal, and Date

Michael Pappas, P.E.
Printed or Typed Name

60910
License Number

* Whenever a project is designed under the responsible charge of a professional engineer licensed in Florida and is permitted by the Department, construction of the project shall be inspected under the responsible charge of a professional engineer licensed in Florida. If construction of this project is inspected under the responsible charge of a professional engineer licensed in Florida, Part III.D of this form shall be completed, signed, sealed, and dated by the professional engineer in responsible charge. If this project is not inspected under the responsible charge of a professional engineer licensed in Florida, Part III.D does not have to be completed.

CERTIFICATION OF CONSTRUCTION COMPLETION AND REQUEST FOR CLEARANCE TO PLACE PERMITTED PWS COMPONENTS INTO OPERATION

INSTRUCTIONS: This form shall be completed and submitted for projects permitted and constructed under specific Department of Environmental Protection (DEP) construction permits for public water system components, under the DEP's "General Permit for Construction of Water Main Extensions for Public Water Systems," or under the DEP's "General Permit for Construction of Lead or Copper Corrosion Control, or Iron or Manganese Sequestration, Treatment Facilities for Small or Medium Public Water Systems." AFTER COMPLETING, OR SUBSTANTIALLY COMPLETING, CONSTRUCTION OF A PROJECT, OR A PORTION THEREOF, AND BEFORE PLACING THE SUBSTANTIALLY COMPLETE PROJECT, OR PORTION THEREOF, INTO OPERATION FOR ANY PURPOSE OTHER THAN DISINFECTION, TESTING FOR LEAKS, OR TESTING EQUIPMENT OPERATION, complete and submit one copy of this form to the appropriate DEP District Office or Approved County Health Department along with one copy of the following information:

- the portion of record drawings showing deviations from the DEP construction permit, including the approved preliminary design report or drawings and specifications, if there are any deviations from said permit (note that it is necessary to submit a copy of only the portion of record drawings showing deviations and not a complete set of record drawings);
- bacteriological test results, including a sketch or description of all bacteriological sampling locations, demonstrating compliance with subsection 62-555.315(6), F.A.C., or Rule 62-555.340, F.A.C., if the substantially complete portion of the project includes any new or altered public water system (PWS) components that must be disinfected and bacteriologically surveyed or evaluated per said subsection or said rule;
- analytical test results demonstrating compliance with Part III of Chapter 62-550, F.A.C., or subsection 62-524.650(2), F.A.C., if the substantially complete portion of the project includes any new or altered PWS components that are necessary to achieve, or affect, compliance with said part or said subsection;
- a completed Form 62-555.900(20), New Water System Capacity Development Financial and Managerial Operations Plan, if the DEP construction permit was issued before the effective date of Rule 62-555.525, F.A.C., (9-22-99) and the substantially complete portion of the project creates a "new system" as described under subsection 62-555.525(1), F.A.C.; and
- any other information required by conditions in the DEP construction permit.

All information provided on this form shall be typed or printed in ink. NOTE THAT A SEPARATE CERTIFICATION OF CONSTRUCTION COMPLETION AND REQUEST FOR CLEARANCE IS REQUIRED FOR EACH PERMITTED PROJECT. DO NOT PLACE ANY NEW OR ALTERED PWS COMPONENTS INTO PERMANENT OPERATION UNTIL THE DEPARTMENT ISSUES WRITTEN APPROVAL, OR CLEARANCE, TO PLACE THE COMPONENTS INTO PERMANENT OPERATION.