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VIA ELECTRONIC CORRESPONDENCE

February 2, 2018

CCN: 61662
File No: 8.DC.52 & 77

Chief, Environmental Enforcement Section
Environment and Natural Resources Division
U.S. Department of Justice
P.O. Box 7611
Ben Franklin Station
Washington, D.C. 20044-7611
RE: DOJ No. 90-5-1-1-4022/1
Tom.Mariani@usdoj.gov

Chief, Clean Water Enforcement Branch
Water Protection Division
Attn: Brad Ammons
U.S. Environmental Protection Agency, Region 4
61 Forsyth Street, S.W.
Atlanta, Georgia 30303
Ammons.Brad@epa.gov

Rachael Amy Kamons
Environmental Enforcement Section
U.S. Department of Justice
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Rachael.Kamons@usdoj.gov

Florida Department of Environmental Protection
Southeast District – West Palm Beach
3301 Gun Club Road, MSC 7210-1
West Palm Beach, FL 33406
Attn: Compliance/Enforcement Section
Jason.Andreotta@dep.state.fl.us

RE: Consent Decree (Case: No. 1:12-cv-24400-FAM)
Reference DOJ Case No. 90-5-1-1-4022/1
Section XI, Paragraph 19(i) – Specific Capital Improvement Project
Notification of Completion Letter for Consent Decree Appendix D-2, Capital Improvement
Project 5.16(1) Upgrade of PS #0198

Dear Sir/Madam:

The purpose of this letter is to notify the United States Environmental Protection Agency (EPA) and Florida Department of Environmental Protection (FDEP) that Miami-Dade County completed Capital Improvement Project 5.16(1) Upgrade of PS #0198 on January 24, 2018. Attached is the Department of Regulatory and Economic Resources, Division of Environmental Resources Management (DERM) Certificate of Completion of the upgrade of PS #0198.

Initial delays of this CIP included impacts from the threat of Hurricane Matthew, incomplete and tardy submittals by the contractor, unanticipated site conditions, resolution of conflicts with high voltage power lines requiring more time than anticipated, equipment delivery delays, and contractor lack of timely diligence to obtain permits.

On January 12, 2017, an accident occurred at the PS #0198 job site that resulted in a construction worker fatality. The County provided details of this event on the Force Majeure notification dated January 27, 2017. On September 14, 2017, EPA and FDEP approved the Force Majeure request due to the contractor's employee death and subsequent OSHA investigation.

Furthermore, on June 29, 2017, the County informed EPA and FDEP via email that this project was being delayed due to the Contractor's inability to install the influent pipe with a proper invert elevation and slope and the anticipated completion date of CD CIP 5.16 would be mid-July. Monthly updates on the project were provided in the EPA/FDEP/WASD CD Program Update Meetings.

On September 22, 2017, the County sent an update letter indicating that while attempting to remove the trench box from the adjacent excavation in preparation for a transition to start-up and substantial completion, the subcontractor damaged the wet well structure by striking the exterior face of the wet well with the trench box. The anticipated completion date at that time was December 31, 2017. However, due to extensive repair required at the wet well structure, the contractor completed the project on January 24, 2018.

Should you have any questions regarding this matter, please call me at (786) 552-8571.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering such information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,


Hardeep Anand, P.E., ENV SP
Deputy Director, Capital Improvement Programs & Regulatory Compliance

Attachments: **Attachment A** - RER-DERM Certificate of Completion

ec: Jonathan A. Glogau
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Florida Department of Environmental Protection
Southeast District – West Palm Beach
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West Palm Beach, FL 33406
Attn: Compliance/Enforcement Section
Lisa.M.Self@dep.state.fl.us
Mike.Bechtold@dep.state.fl.us
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Mayor Carlos A. Gimenez
Miami-Dade County
111 NW First Street 29th Floor
Miami, Florida 33128

Lester Sola, Director
Miami-Dade Water and Sewer Department
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Appendix A
RER-DERM Certification of Completion



Department of Regulatory and Economic Resources

Division of Environmental Resources Management

Pollution Regulation Division

701 NW 1st Court, 7th Floor

Miami, FL 33136-3912

T 305-372-6600 F 305-372-6410

January 24, 2018

ELECTRONIC CORRESPONDENCE

Jose E. Cueto, P.E.
MIAMI DADE WATER & SEWER DEPARTMENT
3071 SW 38th Ave
Miami, FL 33146
e-mail: Josenrique.cuet@miamidade.gov

Project Name: UPGRADE OF SEWAGE PS NO. 0198 (CONSENT DECREE PROJECT 5.16 (1))
DERM Permit No.: 2015-SEW-EXT-00176
FDEP Permit No.: 277169-070-DWC
Utility DS Number: WASD

Re: 100% Certification of Completion of the Domestic Wastewater Collection/Transmission System (Upgrade WASD PS 30-198 with operating point (810 GPM, 147 FT)) (REVISED).

Dear Jose E. Cueto, P.E.:

This letter serves as notification from the Wastewater Permitting Section (WPS) of the Department of Regulatory and Economic Resources, Division of Environmental Resources Management (DERM) that the above referenced project has been certified by Arnelio Alfonso, P.E.. Said certification, signed by the corresponding utility on 01/19/2018, indicated that the project was completed in conformance with the approved plans and specifications and/or that the Wastewater Facility Serving the Collection/Transmission System has adequate reserve capacity to accept the flow from this project.

Pursuant to the above, and inasmuch as all the specific conditions in the FDEP construction permit have been complied with, the DERM hereby clears the facilities covered under the subject project for service.

This notification does not relieve applicants from building permits requesting to connect to the sanitary sewer facilities from the requirements of a Sewer System Treatment and Transmission Certification in accordance with the terms and conditions set forth in the Consent Decree between the USEPA and Miami-Dade County (Case No. 1:12-cv-24400-FAM).

If you have any questions regarding the above, please contact Ms. Jacqueline Alcina, P.E., of the WPS at 305-372-6600 or via email at alcinj@miamidade.gov. When referring to this project, please use the DERM project number indicated above.

Sincerely,

Rashid Z. Istambouli, P.E., Chief
Division of Environmental Resources Management

Cc: Bertha M. Goldenberg, P.E.; via e-mail: BMG@miamidade.gov
Arnelio Alfonso, P.E.; via e-mail: AAlfonso@APCTE.com
Sergio Garcia, P.E.; via e-mail: garserg@miamidade.gov