



miamidade.gov

Water and Sewer  
PO Box 330316 • 3071 SW 38 Avenue  
Miami, Florida 33233-0316  
T 305-665-7471

**VIA ELECTRONIC CORRESPONDENCE**

May 1, 2023

CCN: 64861  
File No: 8.DC.20.32

Chief, Environmental Enforcement Section  
Environment and Natural Resources Division  
U.S. Department of Justice  
P.O. Box 7611  
Tom Mariani  
Washington, D.C. 20044-7611  
RE: DOJ No. 90-5-1-1-4022/1  
[Tom.Mariani@usdoj.gov](mailto: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](mailto:Ammons.Brad@epa.gov)

Rachael Amy Kamons  
Environmental Enforcement Section  
U.S. Department of Justice  
P.O. Box 7611  
Ben Franklin Station  
Washington, D.C. 20044-7611  
[Rachael.Kamons@usdoj.gov](mailto: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](mailto: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 IX – Reporting Requirements, Paragraph 32 – Quarterly Reports – 2023  
Quarterly Report No. 1**

Dear Sir or Madam:

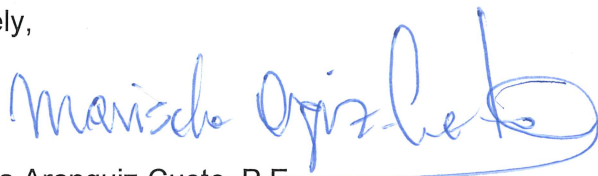
In accordance with the provisions of Paragraph 32 of the above referenced Consent Decree, on behalf of Miami-Dade County, the Water and Sewer Department (WASD) submits to the Environmental Protection Agency (EPA) and the State of Florida Department of Environmental Protection (FDEP) the 2023 Quarterly Report No. 1. The 2023 Quarterly Report No. 1 covers the period from January 1, 2023, to March 31, 2023.

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.

Should you have any questions regarding this matter, please call me at (786) 552-8894.

Sincerely,



Marisela Aranguiz-Cueto, P.E.  
Deputy Director  
Miami-Dade Water and Sewer Department

Attachment: 2023 Quarterly Report No. 1

ec: Anita Patel  
Senior Assistant Attorney General, Complex Litigation,  
Office of the Attorney General  
PL 01 The Capitol  
Tallahassee, FL 32399-1050  
(850) 414-3694  
[anita.patel@myfloridalegal.com](mailto:anita.patel@myfloridalegal.com)

Elizabeth Teegen  
Chief Assistant Attorney General, Complex Litigation  
Office of the Attorney General  
PL-01, The Capitol  
Tallahassee, FL 32399-1050  
850-414-3808  
[Elizabeth.Teegen@myfloridalegal.com](mailto:Elizabeth.Teegen@myfloridalegal.com)

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  
[Sirena.Davila@DEP.State.FL.us](mailto:Sirena.Davila@DEP.State.FL.us)  
[Lisa.M.Self@dep.state.fl.us](mailto:Lisa.M.Self@dep.state.fl.us)  
[Sed.wastewater@dep.state.fl.us](mailto:Sed.wastewater@dep.state.fl.us)  
[Bridjette.Bucell@FloridaDEP.gov](mailto:Bridjette.Bucell@FloridaDEP.gov)  
[vicki.villani@FloridaDEP.gov](mailto:vicki.villani@FloridaDEP.gov)  
[Guy.Cappello@FloridaDEP.gov](mailto:Guy.Cappello@FloridaDEP.gov)

Madame Mayor Daniella Levine-Cava  
Miami-Dade County  
111 NW First Street 29<sup>th</sup> Floor  
Miami, Florida 33128  
[Daniella.Cava@miamidade.gov](mailto:Daniella.Cava@miamidade.gov)

Jimmy Morales, Office of the Mayor  
Miami-Dade County Chief Operations Officer  
111 NW 1st Street 29th Floor  
Miami, FL 33128  
[Jimmy.Morales2@miamidade.gov](mailto:Jimmy.Morales2@miamidade.gov)

Angela Benjamin  
Miami-Dade Assistant County Attorney  
Miami-Dade County Attorney's Office  
111 NW First Street Suite 2810  
Miami, Florida 33128  
[Angela.Benjamin@miamidade.gov](mailto:Angela.Benjamin@miamidade.gov)

Roy Coley, Director  
Miami-Dade Water and Sewer Department  
3071 SW 38<sup>th</sup> Avenue  
Miami, Florida 33146  
[Roy.Coley@miamidade.gov](mailto:Roy.Coley@miamidade.gov)

Jairo Castillo-Valenzuela  
Dennis Sayre  
Wastewater Enforcement Section  
Water Enforcement Branch  
Enforcement & Compliance Assurance Division  
USEPA Region 4  
61 Forsyth Street. S.W.  
Atlanta, GA 30303  
[Castillo.Jairo@epa.gov](mailto:Castillo.Jairo@epa.gov)  
[sayre.dennis@epa.gov](mailto:sayre.dennis@epa.gov)

Paul Schwartz  
Associate Regional Counsel  
U.S. EPA, Region 4  
61 Forsyth Street, SW  
Atlanta, Georgia 30303  
[Schwartz.Paul@epa.gov](mailto:Schwartz.Paul@epa.gov)



# **2023 Quarterly Report No. 1**

(Thirty-Fourth Quarterly Report)

January 1, 2023 through March 31, 2023

---

Prepared for

**United States Environmental Protection Agency and  
Florida Department of Environmental Protection**

**Consent Decree**  
**Case: No. 1:12-cv-24400-FAM**

---

Prepared by

**Miami-Dade County, Miami-Dade Water and Sewer Department**

**This Page Has Been Intentionally Left  
Blank**

# 2023 Quarterly Report No. 1

## 1.0 Purpose

On April 9, 2014, Miami-Dade County (County) entered into a Consent Decree (CD) with the United States of America (United States), the State of Florida Department of Environmental Protection, and the State of Florida. The Consent Decree was lodged on June 6, 2013 and became effective on December 6, 2013. This document satisfies the requirements of Section IX, Paragraph 32 for submittal of the 2023 Quarterly Report No. 1 on or before May 1, 2023.

## 2.0 Requirements

Section IX, Paragraph 32 of the CD states: “Beginning one (1) month after the first Calendar Quarter following the Effective Date of this Consent Decree, and one (1) month after each Calendar Quarter thereafter until termination of the Consent Decree, Miami-Dade shall submit to EPA and FDEP for review and comment a Quarterly Report. Such Quarterly Report shall include the date, time, location, source, estimated duration, estimated volume, receiving water (if any) and cause of all SSOs occurring in the previous Calendar Quarter.” Section IV, Paragraph 8(ii) of the CD defines an SSO as any discharge of wastewater to waters of the United States or the State from Miami-Dade’s Wastewater Collection and Transmission System (WCTS) through a point source not permitted in any NPDES permit, as well as any overflow, spill, or release of wastewater to public or private property from the WCTS that may not have reached waters of the United States or the State, including all Building Backups – wastewater backups or releases caused by blockages, flow conditions or other malfunctions of a Private Lateral are not considered as Building Backups.”

## 3.0 Sanitary Sewer Overflow Events

This quarterly report contains additional information on how the Sanitary Sewer Overflow (SSO) was resolved, including the immediate fix and any proposed long-term solution. While not specifically required by the Consent Decree, the United States Environmental Protection Agency (EPA) has requested that the County provide this additional information to aid them in preparing the United States’ Semi-Annual Status Report to the United States District Court, Southern District of Florida, Miami Division.

The County shall not be held liable for stipulated penalties under Section X, Paragraph 42(vi) of the CD if the County “demonstrates that the SSO was caused by an Act of God, vandalism, a non-County Contractor, or any act of a third party not working directly, or indirectly, on behalf of Miami-Dade and that Miami-Dade demonstrates that it has used all reasonable measures to prevent such SSO.” During this reporting period, the County determined there were two (3) events that would qualify under Section X Paragraph 42 (vi) as described above. The SSO events are described in Table 1 and the associated supporting documentation can be found in Appendix A.

**Table 1 – Description SSO Events Caused by Liable Third Party or Vandalism**

	Date	Location	Volume (gallons)	Third Party
1	01/25/2023	10905 SW 5 ST Sweetwater, FL. 33174	735	Unknown contractor/ Vandalism
2	02/13/2023	W. Country Club Dr & NE 192 ST Aventura, FL. 33180	100,690	MTX Group One
3	02/25/2023	11701 W Okeechobee RD Hialeah Gardens, FL. 33018	777,524	Prince Contracting LLC

### 3.1 SSOs (Excluding Building Backups)

Table 2 (page 4) documents all SSO events, excluding Building Backups (BBUs), for the first calendar quarter of 2023. There was a total of thirty-one (31) SSO events:

- Eight (8) events involved force mains.
- Sixteen (16) events involved gravity mains.
- Six (6) events involved automatic air release valves.
- One (1) event involved a lateral.

There were two (2) SSO events that reached the waters of the United States during this reporting period.

### 3.2 Building Backups

The County follows standard procedures to resolve and minimize the occurrence of Building Backups. These procedures have been re-evaluated in the development of the new CMOM Program Sewer Overflow Response Plan (SORP) required by the current Consent Decree. The SORP was submitted by the County to EPA/FDEP on July 2, 2015. The County received EPA/FDEP comments on the SORP on January 27, 2017 and submitted a response on March 28, 2017. The EPA and FDEP approved the SORP on August 15, 2017. The County is implementing these procedures.

Presently, the Department’s procedures for the response to and the reporting and documenting of Building Backups are different from those of SSOs within the Department’s WCTS. Additionally, the “Time” and “Duration” parameters are seldom characteristically the same between the two types of SSO events. For these reasons, Building Backups are normally included in a separate table and the “N/A” designation used for some “Time” and “Duration” entries. Building Backups information is shown in Table 3.



## 4.0 Abbreviations/Acronyms

The following acronyms and abbreviations are used in the tables. Please note that not all acronyms are used in the tables.

AC	Asbestos Cement
ARV	Manual Air Release Valve
AARV	Automatic Air Release Valve
ASSIS	Active As-Built Supplemental Information System
DI	Ductile Iron
CD	Consent Decree
CI	Cast Iron
CIP	Capital Improvement Project
FM	Force Main
FOG	Fats, Oils and Grease
FSE	Food Service Establishment
GIS	Geographic Information System
GM	Gravity Main
GSS	Gravity Sewer System
HDPE	High Density Polyethylene
LAT	Lateral
PCCP	Prestressed Concrete Cylinder Pipe
PIR	Project Initiation Report
PS	Pump Station
PVC	Polyvinyl Chloride
RER-DERM	Regulatory and Economic Resources, Division of Environmental Resources Management
VFD	Variable Frequency Drive

## 5.0 Progress Update for Ongoing CD Capital Improvement Projects Beyond Compliance Date

On August 13, 2021, the County submitted a CD Outstanding Force Majeure and Potential Delay Notification letter to EPA and FDEP. Therein, the County committed to provide progress updates in the quarterly reports for the CD Capital Improvement Projects which are ongoing and have experienced delays beyond the Compliance Date. The progress updates for these projects are tabulated in Appendix B.

## 6.0 Amendment to Previous Quarterly Report

No amendment was made to the 2022 Quarterly Report No. 4.

Table 2 - Sanitary Sewer Overflows

CCID	Date	Time	Location	Source	Est. Duration hr:min	Est. Volume gallons	Destination	Waters Of US	Cause	Immediate Fix	Long Term Fix	
											Req'd	Solution
520140	1/2/2023	2:00PM	3131 NE 1ST AVE MIAMI	GM	8 hours	10	Storm Drain	No	Gravity main line blockage due to a manhole chimney rubber seal falling and obstructing the sewer line.	Remove the obstructing chimney rubber seal from inside the manhole.	Yes	Work orders created to remove all chimney rubber seal from the collection system.
520217	1/3/2023	4:41PM	7600 NW 32 AVE	AARV	2 hours 19 minutes	30	Land	No	AARV leaking due to failure of the rolling seal assembly.	Replaced leaking AARV.	Yes	Phase out all AARV from the manufacturer with repetitive failure.
520257	1/4/2023	11:57AM	220 CAPE FLORIDA DR KEY BISCAYNE 33149	GM	1 hour 3 minutes	50	Storm Drain	No	Gravity main blocked due to grease.	Cleared gravity main blockage. Cleaned upstream and downstream branch of collection system.	Yes	No GM maintenance required within the last 3 years. Isolated incident with no further action required.
520526	1/9/2023	12:12PM	NW 10 AVE & NW 27 ST, MIAMI 33127	GM	1 hour 53 minutes	50	Storm Drain	No	Gravity main blockage due to rags and wipes	Cleared gravity main blockage. Cleaned upstream and downstream branch of collection system.	Yes	No GM maintenance required within the last 3 years. Isolated incident with no further action required
521460	1/25/2023	4:50PM	10905 SW 5 ST SWEETWATER 33174	FM	25 minutes	735	Storm Drain	No	4" PVC force main broken by an unknown contractor (no permit/no witness). Vandalism.	Repaired the affected section of broken FM.	No	No further action required.
521687	1/30/2023	1:30PM	16425 BISCAYNE BLVD NORTH MIAMI BEACH 33160	FM	1 hour 30 minutes	360	Land	No	Leaking 6" AC FM due to inferior pipe materials.	Repaired the affected section of FM.	Yes	Recommended for replacement. Design underway.
522055	2/5/2023	12:30PM	18730 NW 47 CT	GM	30 minutes	925	Storm Drain	No	Gravity main overflow due to surcharge condition caused by heavy rain affecting PS 415.	Flow control.	Yes	System equalized to normal levels. To be evaluated for I/I.
522120	2/6/2023	11:16AM	17600 N BAY RD SUNNY ISLES BEACH 33160	GM	1 hour 44 minutes	230	Storm Drain	No	Gravity main blockage due to grease.	Cleared main gravity blockage. Performed deep clean of upstream and downstream branch of collection system.	Yes	GM maintenance required within the last 3 years. Designated as hot spot on an accelerated cleaning cycle.

Table 2 - Sanitary Sewer Overflows

CCID	Date	Time	Location	Source	Est. Duration hr:min	Est. Volume gallons	Destination	Waters Of US	Cause	Immediate Fix	Long Term Fix	
											Req'd	Solution
522538	2/13/2023	10:59AM	W COUNTRY CLUB DR & NE 192 ST AVENTURA 33180	FM	5 hours 16 minutes	100690	PRIVATE LAKE AT AVENTURA MALL	Yes	24" CI FM broken by a non-County contractor while directional drilling.	Repaired affected pipe section broken by non-County contractor.	Yes	Bill non-County contractor for damage and repair. No further action required.
522679	2/15/2023	6:30PM	17255 SW 95 AVE PALMETTO BAY 33157	LAT	20 minutes	40	Storm Drain	No	WASD lateral blockage due to roots.	Cleared lateral blockage. TV lateral to assess condition.	Yes	Replaced the entire sewer lateral from the property line to the main.
522894	2/20/2023	11:39AM	8334 S DIXIE HWY	GM	36 minutes	40	Storm Drain	No	Gravity main blockage due to grease.	Cleared main gravity blockage, cleaned upstream and downstream branches of the collection system.	Yes	No GM maintenance required within the last 3 years. Isolated incident with no further action required
522914	2/20/2023	4:30PM	17131 SW 117TH CT	GM	2 hours 45 minutes	80	Land	No	Gravity main blockage due to grease.	Cleared gravity main blockage, cleaned upstream and downstream branch of collection system	Yes	No GM maintenance required within the last 3 years. Isolated incident with no further action required.
523098	2/23/2023	2:30PM	NW 58 ST & NW 74 AVE	FM	2 hours 20 minutes	1150	Land	No	Leaking 12" DI FM component (tee) due to internal corrosion.	Conducted visual inspection. Replaced the affected 12" tee.	Yes	Isolated incident with no further action required.
523214	2/25/2023	12:30PM	11701 W OKEECHOBEE RD HIALEAH GARDENS 33018	FM	2 hours	777524	97 AVENUE CANAL	Yes	24" DI force main broken by non-County contractor.	Repaired affected pipe with a new 18"-foot section of 24" DIP pipe and two solid sleeves.	Yes	Bill contractor damage and repair.
523257	2/26/2023	11:30AM	17300 SW 105 AVE	AARV	1 hour 25 minutes	95	Land	No	Leaking AARV due to a failure of the O-ring.	Removed and replaced the leaking AARV.	Yes	Isolated incident with no further action required.
523372	2/28/2023	3:00PM	1111 PARROT JUNGLE TRL MIAMI 33132	FM	1 hour 15 minutes	5071	BISCAYNE BAY - No Impact to Surface Water	No	Leaking 12" DI force main due to external corrosion.	Repaired the affected section of the 12" DI FM.	Yes	WASD is implementing a design plan to replace the 12" DI FM with inert material pipe on a replace-in-kind basis.

Table 2 - Sanitary Sewer Overflows

CCID	Date	Time	Location	Source	Est. Duration hr:min	Est. Volume gallons	Destination	Waters Of US	Cause	Immediate Fix	Long Term Fix	
											Req'd	Solution
523593	3/4/2023	12:43PM	101 SW 9TH ST MIAMI	GM	57 minutes	30	Storm Drain	No	Gravity main blockage due to grease and rags.	Cleared gravity main blockage. Cleaned upstream and downstream branch of collection system	Yes	GM maintenance required within the last 3 years. Install a smart cover system.
523710	3/6/2023	4:00PM	45 NW 203 TER MIAMI GARDENS	GM	3 hours	70	Land	No	Gravity main blockage due to grease.	Cleared gravity main blockage. Cleaned upstream and downstream branch of collection system.	Yes	No GM maintenance required within the last 3 years. Isolated incident with no further action required.
523921	3/9/2023	8:18PM	3845 NW 213 ST MIAMI GARDENS	GM	2 hours 42 minutes	80	Land	No	Gravity main blockage due to grease.	Cleared gravity main blockage. Cleaned upstream and downstream branch of collection system	Yes	No GM maintenance required within the last 3 years. Isolated incident with no further action required.
524082	3/12/2023	4:00PM	7500 NW 22 AVE	FM	2 hours 30 minutes	2216	Storm Drain	No	Leaking 12" DI force main due to improper bedding.	Repaired and replaced 2 lines segment of 12" DI FM.	Yes	Laid rice rock (standard material) for bedding under FM segments.
524104	3/13/2023	8:38AM	1123 NW 22 AVE MIAMI 33125	AARV	1 hour 52 minutes	280	Storm Drain	No	Leaking AARV through a 2" non standard PVC nipple.	Removed and replaced the 2" nonstandard nipple.	No	No further action required.
524105	3/13/2023	10:00AM	8875 NW 155 TER MIAMI LAKES 33018	AARV	5 hours	87	Land	No	AARV leaking due to a failure of the rolling seal assembly.	Removed and replaced the leaking AARV.	Yes	Phase out AARV from manufacturer with repetitive failure.
524107	3/13/2023	10:41AM	900 NE 199 ST	GM	2 hours 19 minutes	50	Storm Drain	No	Gravity main blockage due to grease.	Cleared gravity main blockage. Cleaned upstream and downstream branch of collection system	Yes	GM maintenance required within the last 3 years. Install a smart cover system.
524197	3/14/2023	4:15PM	7500 NW 22 AVE	FM	2 hours 15 minutes	2438	Storm Drain	No	Leaking 12" DI force main due to improper bedding.	Repaired the affected section of 12" DI FM.	Yes	Line segment to be evaluated due to improper bedding.
524453	3/19/2023	2:00PM	11914 SW 151 PATH	GM	10 minutes	40	Land	No	Gravity main blockage due to grease.	Cleared gravity main blockage. Cleaned upstream and downstream branch of collection system	Yes	No gravity main maintenance required within the last 3 years. Isolated incident with no further action required.

Table 2 - Sanitary Sewer Overflows

CCID	Date	Time	Location	Source	Est. Duration hr:min	Est. Volume gallons	Destination	Waters Of US	Cause	Immediate Fix	Long Term Fix	
											Req'd	Solution
524512	3/20/2023	7:30PM	501 MARLINS WAY MIAMI 33125	GM	1 hour	140	Storm Drain	No	Gravity main blockage due to grease.	Cleared gravity main blockage. Cleaned upstream and downstream branch of collection system	Yes	Gravity main maintenance required within the last 3 years. Install a smart cover system.
524513	3/20/2023	8:30PM	6934 SW 114 PL	GM	1 hour	75	Storm Drain	No	Gravity main blockage due to grease.	Cleared gravity main blockage. Cleaned upstream and downstream branch of collection system	Yes	No gravity main maintenance required within the last 3 years. Isolated incident with no further action required.
524539	3/21/2023	10:00AM	10830 NW 52 ST DORAL 33178	AARV	35 minutes	25	Storm Drain	No	AARV leaking through a failed seal.	Removed and replaced the leaking AARV.	No	No further action required.
524622	3/22/2023	2:08PM	13600 SW 127TH CT	GM	1 hour 37 minutes	25	Storm Drain	No	Gravity main blockage due to grease.	Cleared gravity main blockage. Cleaned upstream and downstream branch of collection system.	Yes	No gravity main maintenance required within the last 3 years. Isolated incident with no further action required
524654	3/23/2023	8:30AM	10860 SW 116 ST	AARV	2 hours	30	Land	No	Leaking AARV due to debris stuck in the float assembly.	Removed and replaced the leaking AARV.	No	No further action required.
524847	3/27/2023	9:00AM	17011 N BAY RD SUNNY ISLES BEACH 33160	GM	2 hours 40 minutes	80	Land	No	Gravity main blockage due to grease.	Cleared gravity main blockage. Cleaned upstream and downstream branch of collection system.	Yes	No gravity main maintenance required within the last 3 years. Isolated incident with no further action required.

**Table 3 - Building Backups**


CCID	Date	Time	Location	Source	Est. Duration hr:min	Est. Volume gallons	Destination	Waters Of US	Cause	Immediate Fix	Long Term Fix	
											Req'd	Solution
520140	1/3/2023	N/A	3131 NE 1st AVE, Miami	LAT	N/A	28	BBU	No	Multiple rooms experienced BBU due to rain catcher causing gravity main blockage.	Cleared gravity main blockage. Rendered assistance to customer by cleaning and sanitizing	No	No further action required

# Appendix A

## Supporting Documentation for SSO Events

---

Supporting document for February 13, 2023, event at the intersection of W. Country Club Dr & NE 192 ST. in Aventura caused by non-County Contractor



miamidade.gov

**Water and Sewer**  
PO Box 330316 \* 3071 SW 38 Avenue  
Miami, Florida 33233-0316  
T 305-665-7471

04/19/2023 Certified 7003 1680 0004 5647 4236

MTX GROUP ONE, LLC  
2570 S PARK ROAD  
HALLANDALE, FL 33009

Attn: Adrian Palma

Re: File No: JS09835 Customer No. 00036139

Expenses incurred by Miami-Dade Water and Sewer Department to repair and restore service to a damaged 24-inch sewer force main at W Country Club Dr & NE 192nd St. The damage occurred during directional drilling for Hotwire Communication. The contractor was working under Sunshine State One- Call Location Ticket # 361207061 and 034304632. It appears the contractor was working with an expired ticket. The damage created a sewer spill of 100,690 gallons of raw sewage.

Damage / Repair Date: 2/13/2023

---

This is to advise you that your company is being held liable for the above-referenced utility damage resulting from your work operation.


An invoice with the costs incurred by our Department to repair and restore service to this utility, including restoration of the area if required, will be sent to your attention. This amount is to be paid in full within 30 days of the invoice date.

Any questions concerning this matter should be referred to Angela Morris-Butler (786) 552-8418 or (786) 552-8171. Thank you for your cooperation.

Sincerely,

Angela Morris-Butler  
Assistant Controller - Controller Division

c: File  
WO#1004706613



U.S. Postal Service™  
**CERTIFIED MAIL™ RECEIPT**  
(Domestic Mail Only; No Insurance Coverage Provided)  
For delivery information visit our website at [www.usps.com](http://www.usps.com)

Postage	\$	Postmark Here
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$	

7003 1680 0004 5647 4236

Sent To: MTX Group One  
Street, Apt. No. or PO Box No.: JS09835  
City, State, ZIP+4

PS Form 3800, June 2002 See Reverse for Instructions

Figure 1 - Notice letter to non-County Contractor



Supporting document for February 25, 2023 event on 11701 W. Okeechobee RD in Hialeah Gardens caused by non-County Contractor

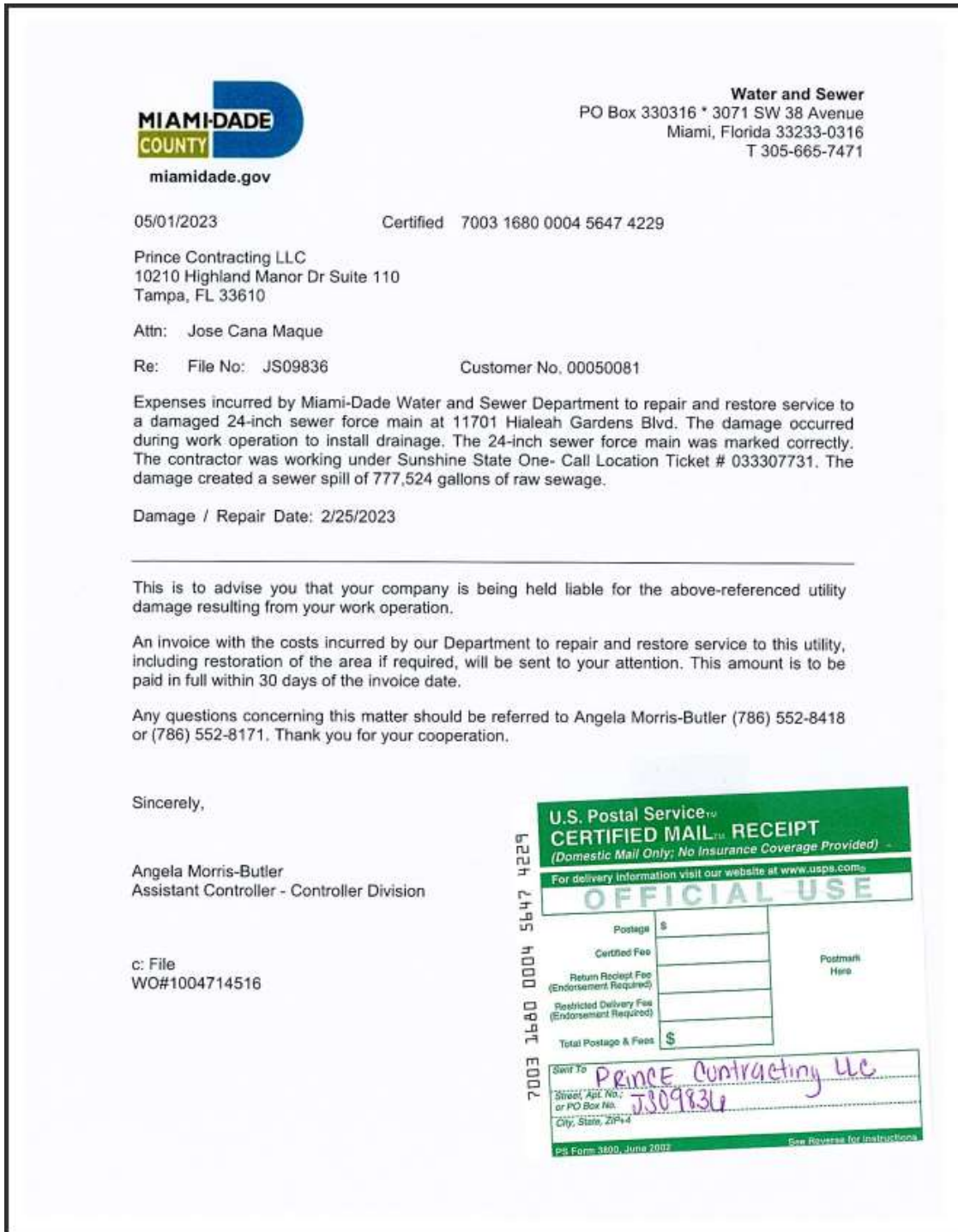


Figure 2 - Notice letter to non-County Contractor

## **Appendix B**

### Quarterly Update of Select Consent Decree Capital Improvement Projects

---

## Appendix B

### Progress Updates for Ongoing CD Capital Improvement Projects Beyond Compliance Date - 2023 Quarterly Report No. 1

No.	Date of Request/ Notification	Project No.	Project Status Update	Estimated Delay	Projected Completion Date	Compliance Date
1	6/30/2021 7/14/2021 2/25/2022	CD 1.2 SDWWTP Oxygen Production	<p>The project experienced delays during the construction phase related to the relocation of the existing duct bank due to unforeseen field conditions; and ongoing delays due to the protracted procurement and fabrication schedule of electrical gear and compressor replacement parts caused by disruptions to the manufacturing processes precipitated by the Pandemic. Specifically, in January 2022, the manufacturer/supplier for the replacement parts for Compressor No. 3 informed the County that the lead time for the fabrication and delivery of mechanical components which include bull gear, vessels, cooling system (bundles and shell) and forced lubrication system was thirty-two (32) weeks, with no opportunity to expedite. In October 2022, the new equipment and replacement parts for Compressor No. 3 were delivered to the site and installed by December 2022. The installation for the electrical wiring to Compressor No.3 controls/power and feeder terminations of Substation No.20 are in construction.</p> <p>The current construction percent complete is 89%</p>	475 Days	6/15/2023	2/25/2022
2	6/28/2019 1/15/2021 3/17/2021	CD 1.11 SDWWTP General Electrical	<p>The Notice to Proceed (NTP) for Child Project CD 1.11(1.2) – Generator Repairs were issued on September 22, 2021 and repair work started and in progress.</p> <p>The current construction percent complete is 67%</p>	993 Days	12/14/2023	3/26/2021
3	10/13/2020 6/14/2021	CD 2.1 CDWWTP Electrical Improvements	<p>CD 2.1(3) - Substation 9 &amp; 10 - is currently in construction. The unforeseen field condition that required design modifications to existing low-voltage switchgear 9A and 10A continued to impact the project.</p> <p>The current construction percent complete is 99%</p>	656 Days	4/1/2023	6/14/2021
4	1/10/2020	CD 2.19 CDWWTP Co-generation Facility	<p>Construction of the Co-generation Facility was completed on October 4, 2019. However, the project's completion is contingent on sufficient biogas production from the digesters being completed as part of CD 2.15 Clusters 1 and 2 in order to perform acceptance and performance testing. Digesters Cluster 1 is undergoing acceptance testing. Construction activities for Cluster 2 are near completion.</p> <p>The current construction percent complete is 99%</p>	1166 Days	7/31/2023	5/21/2020
5	6/1/2017 3/6/2019 4/24/2020	CD 2.22 CDWWTP Master Pump Station No. 2	<p>The portion of the work performed by the Contractor achieved substantial completion on August 23, 2021. The Flowmeter work was removed from the Contractor's scope of work and will be performed by WASD Wastewater Collection and Transmission Line Division (WWCTLD). The flowmeter portion of this project was permitted and installation of the flowmeter was attempted on March 16, 2023, however the valve experienced issues and WASD was unable to stop the flow in the pipeline. A second attempt to install the flowmeter is tentatively scheduled for June 2023.</p> <p>The current construction percent complete is 99%</p>	1476 Days	6/9/2023	5/25/2019