

MIAMI-DADE COUNTY miamidade.gov

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

VIA ELECTRONIC CORRESPONDENCE

October 30, 2017

CCN: 61413 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

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

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

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 IX – Reporting Requirements, Paragraph 32 – Quarterly Reports – 2017 **Quarterly Report No. 3**

Dear Sir/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 2017 Quarterly Report No. 3. The 2017 Quarterly Report No. 3 covers the period from July 1, 2017 through September 30, 2017.

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) 552-8884.

Sincerely.

Jose Cueto P.E., ENV SP, LEED® Green Associate Assistant Director, Planning and Regulatory Compliance

Attachment: 2017 Quarterly Report No. 3

ec: Jonathan A. Glogau
Special Counsel
Chief, Complex Litigation
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Florida Department of Environmental Protection
Southeast District – West Palm Beach
3301 Gun Club Road, MSC 7210-1
West Palm Beach, FL 33406
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Mayor Carlos A. Gimenez Miami-Dade County 111 NW First Street 29th Floor Miami, Florida 33128 Consent Decree Paragraph 32, 2017 Quarterly Report No. 3 October 30, 2017 Page 3

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Consent Decree Paragraph 32, 2017 Quarterly Report No. 3 October 30, 2017 Page 4

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Cynthia Doyon (CD PMCM)



2017 Quarterly Report No. 3

(Fifteenth Quarterly Report)

July 1, 2017 through September 30, 2017

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 and the Consent Decree Program Management Construction Management Team

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2017 Quarterly Report No. 3

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 2017 Quarterly Report No. 3 on or before October 30, 2017.

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 measure to prevent such SSO." During this reporting period, the County determined there were fifteen (15) events that would qualify as caused by either an Act of God, vandalism, a non-County Contractor, or an act of a third party not working directly or indirectly on behalf of the County. There were nine (9) Contractor-related SSO events where contractors were involved. After the incidents were investigated by Miami-Dade Water and Sewer Department (MDWASD) Damage Investigation Unit (DIU), Damage Investigators determined that seven (7) of the nine (9) aforementioned events were caused by non-County contractors. These SSO events are described in Table 1. Notice letters were sent to the liable contractors and invoices for the damages will be generated. Also, included in Table 1 are the eight (8) SSO events caused by Hurricane Irma which qualifies as an Act of God (see event cause description for Hurricane Irma related SSOs in Table 2). The supporting documentation available to date can be found in Appendix A.

Table 1 – Description SSO Events Caused by Either Vandalism, Act of God or Non-County Contractor Liable SSO Event

	Date	Location	Overflow Volume (gallons)	Contractor, Act of God or Vandalism
1	26-Jul-17	16644 SW 59 Terrace	28,348	Odebrecht
2	7-Aug-17	3449 NW 42 Avenue, Miami Springs	60	Rock Power Paving
3	7-Aug-17	SW 152 Street & SW 153 Avenue	17,859	Downrite Engineering
4	25-Aug-17	10820 SW 200 Street	78,116	V Engineering & Consulting
5	26-Aug-17	NW 38 Avenue & NW 145 Street	1,404,996	American Engineering
6	28-Aug-17	15241 SW 80 Street	100	Jennings Eng. Construction
7	11-Sep-17	SW 235 Street & SW 97 Avenue	9,966	Hurricane Irma
8	11-Sep-17	4801 SW 117 Avenue	1,200	Hurricane Irma
9	13-Sep-17	11331 SW 224 Street	3,000	Hurricane Irma
10	13-Sep-17	2906 NW 187 Street, Miami Gardens	200	Hurricane Irma
11	13-Sep-17	1175 NE Miami Gardens Drive	200	Hurricane Irma
12	14-Sep-17	680 NW 97 Avenue	30	Hurricane Irma
13	16-Sep-17	19840 W Lake Drive	10	Hurricane Irma
14	22-Sep-17	20327 NE 2 Avenue	23,205	Hurricane Irma
15	26-Sep-17	SW 122 Avenue & SW 1 Street	67,598	High Quality Underground Service Inc.

3.1 SSOs (Excluding Building Backups)

Table 2 documents all SSO events (excluding Building Backups) for the third calendar quarter of 2017. There was a total of thirty-nine (39) SSO events:

- Ten (10) events involved gravity mains
- Sixteen (16) events involved force mains
- Eight (8) events involved automatic or manual air release valves
- Five (5) events involved pump stations

Only two (2) of the SSO events discharged to waters of the United States.

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 6, 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 have been included in a separate table and the "N/A" designation has been used for some "Time" and "Duration" entries. Building Backup information is shown in Table 3.

4.0 Abbreviations/Acronyms

The following acronyms and abbreviations 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

GIS Geographic Information System

GM Gravity Main

GSS Gravity Sewer System
HDPE High Density Polyethylene

LAT Lateral PS Pump Station

PVC Pump Station
PVC Polyvinyl Chloride

RER-DERM Regulatory and Economic Resources, Division of Environmental Resources

Management

VFD Variable Frequency Drive

5.0 Amendment to Last Quarterly Report

No amendments are required at this time.

				Table	2 - Sanitary S	ewer Overflow	s (Excluding	g Building Backups)			
Date	Time	Location	Source	Est. Duration	Est. Volume gallons	Destination	Waters of	Cause	Immediate Fix	Long Term Fix	
Date			Source	hr:min		Destination	the U.S.?	Cause	illillediate i ix	Req'd (Yes/No)	Solution
01-Jul-17	10:13 AM	10225 SW 9 Terrace	ARV	4:32	23,021	Storm Drain	No	Manual air release valve (ARV) assembly broken due to nonstandard material and coupling failure at angle valve	Replaced broken ARV assembly	Voc	Re-built riser with standard material and brass coupling
08-Jul-17	6:00 PM	8350 SW 114 Avenue	FM	2:30	19,026	Storm Drain	No	10" Asbestos cement (AC) force main leaking from clamp	Repaired leaking 10" AC force main	Ι ۷Δς	Recommended for replacement
21-Jul-17	10:00 AM	15550 NW 59 Avenue, Miami Lakes	FM	1:20	4,092	Biscayne Canal	Yes	6" Cast iron (CI) force main broken due to internal corrosion	Repaired broken 6" CI force main (canal crossing)	Y A S	Recommended for replacement
24-Jul-17	4:00 PM	325 Fernwood Road, Key Biscayne	GM	0:35	5	Storm Drain	No	Gravity main blockage due to grease	Cleared blockage and notified local regulatory agency (RER-DERM)	Yes	Recommended for installation of "Smart Cover" and hotspot will be monitored
26-Jul-17	2:25 PM	16215 SW 99 Avenue	FM	5:05	188,128	Land	No	10" AC force main broken by contractor	Repaired broken force main broken by contractor	Yes	Replacement is in progress per CD CIP 4.9
26-Jul-17	3:20 PM	16644 SW 59 Terrace	FM	2:00	28,348	Land	No	30" Ductile Iron (DI) force main broken by contractor	Repaired broken 30" DI force main broken by contractor with backhoe	I No	No further action required

				Table	2 - Sanitary S	ewer Overflow	s (Excludin	g Building Backups)			
Date	Time	Location	Source	Est. Duration	Est. Volume	Destination	Waters of	Cause	Immediate Fix	Loi	ng Term Fix
Date		Location	Course	hr:min	gallons		the U.S.?	Guuse	minodiate 11x	Req'd (Yes/No)	Solution
28-Jul-17	2:00 PM	13920 Country Walk Drive	FM	3:00	6,510	Storm Drain	No	8" DI force main broken due to external corrosion at non- standard material repair clamp	Repaired broken 8" DI force main	No	No further action required
02-Aug-17	2:45 PM	8502 NW 8 Street	FM	0:54	40	Land	No	6" DI force main leaking due defective gasket	Repaired and retired 6" DI force main	No	No further action required
04-Aug-17	7:35 PM	21970 SW 93 Avenue, Cutler Bay	GM	1:15	20	Storm Drain	No	Gravity main blockage due to grease	Cleared blockage and notified local regulatory agency (RER-DERM)	Yes	TV line for condition assessment
04-Aug-17	7:35 PM	SW 221 Street & W 92 Avenue	GM	1:15	50	Storm Drain	No	Gravity main blockage due to rock and debris	Cleared blockage due to rock and debris and notified local regulatory agency (RER-DERM)	No	No further action required
07-Aug-17	9:20 AM	3449 NW 42 Avenue, Miami Springs	AARV	0:54	60	Land	No	Automatic air release valve (AARV) broken by contractor	Replaced AARV	No	No further action required
07-Aug-17	1:59 PM	SW 152 Street & SW 153 Avenue	ARV	1:01	17,859	Land	No	Manual ARV broken by contractor	Replaced ARV	No	No further action required
16-Aug-17	4:30 PM	2011 NW 70 Avenue	ARV	1:30	400	Storm Drain	No	Manual ARV riser broken due to non- standard material	Replaced ARV	No	No further action required

				Table	2 - Sanitary S	ewer Overflow	s (Excludino	g Building Backups)			
Date	Time	Location	Source	Est. Duration	Est. Volume	Destination	Waters of	Cause	Immediate Fix	Long Term Fix	
Date	Time	Location	Source	hr:min	gallons		the U.S.?	Cause	illillediate FIX	Req'd (Yes/No)	Solution
19-Aug-17	7:17 PM	12812 SW 259 Street	GM	2:13	20	Land		Gravity main blockage due to grease, rags and baby wipes	Cleared blockage and notified local regulatory agency (RER-DERM)	No	No further action required
25-Aug-17	9:30 AM	10820 SW 200 Drive	FM	1:00	78,116	Land	No	4" Polyvinyl Chloride (PVC) force main broken by contractor	Repaired 4" PVC force main broken by contractor	No	No further action required
26-Aug-17	8:30 AM	NW 38 Avenue & NW 145 Street	FM	3:30	1,404,996	Land	No	10" AC force main	Repaired 10" AC force main broken by contractor	Yes	Recommended for replacement
27-Aug-17	1:37 PM	6855 SW 152 Street, Palmetto Bay	FM	2:53	24,838	Land		8" CI force main broken due to external corrosion	Repaired broken 8" CI force main broken by contractor	No	Scheduled to be replaced
28-Aug-17	9:15 AM	SW 5 Avenue & SE 4 Street, Florida City	AARV	0:30	10	Storm Drain	No	AARV leaking due to broken seal assembly	Replaced AARV	Yes	Phase out AARV from manufacturer with repetitive failure
28-Aug-17	2:18 PM	15241 SW 80 Street	GM	2:42	100	Land	No	Gravity main broken by contractor	Repaired gravity main broken by contractor	No	No further action required
28-Aug-17	9:20 PM	8340 NW 54 Street, Doral	FM	1:40	67,598	Storm Drain	No	12" DI force main	Repaired broken 12" DI force main broken by contractor	No	No further action required

				Table 2	2 - Sanitary S	ewer Overflow	s (Excludin	g Building Backups)			
Date	Time	Location	Source	Est. Duration	Est. Volume	Destination	Waters of	Cause	Immediate Fix	Long Term Fix	
Date			Source	hr:min	gallons		the U.S.?	Guase	miniculate i ix	Req'd (Yes/No)	Solution
01-Sep-17	2:55 PM	15355 Egret Lakes Circle	AARV	0:50	50	Storm Drain	No	AARV failed due to broken internal mechanism	Replaced AARV	No	No further action required
04-Sep-17	7:31 AM	25530 SW 129 Place	GM	0:39	5	Land	No	Gravity main blockage due to construction material	Cleared blockage	No	No further action required
11-Sep-17	11:30 AM	SW 235 Street & SW 97 Avenue	AARV	2:30	9,966	Black Creek Canal	Yes	AARV broken by fallen tree limb due to Hurricane Irma	Replaced AARV	No	No further action required
11-Sep-17	12:30 PM	4801 SW 117 Avenue	PS	0:15	1,200	Land	No	PS 0683 overflow due to FPL service problem as a result of Hurricane Irma and generator failure	Repaired generator	No	No further action required
12-Sep-17	9:28 AM	10200 SW 174 Terrace	ARV	4:22	30,256	Land	No	Manual ARV riser broken due to non- standard material	Replaced ARV	No	No further action required
12-Sep-17	6:30 PM	1721 SW 94 Avenue	FM	0:50	26,052	Storm Drain	No	8" CI force main broken due to weight of heavy construction equipment	Repaired 8" CI force main	No	No further action required
13-Sep-17	8:30 AM	11331 SW 224 Street	GM	1:30	3,000	Land	No	Surcharged condition from Hurricane Irma and FM hydraulic transition in shallow manhole further overwhelmed GSS	Rerouted FM flow to adjacent force main from gravity main	No	No further action required

				Table	2 - Sanitary S	ewer Overflow	s (Excluding	g Building Backups)			
Date	Time	Location	Source	Est. Duration	Est. Volume	Destination	Waters of	Cause	Immediate Fix	Long Term Fix	
Date			Source	hr:min	gallons		the U.S.?	Gause	illillediate i ix	Req'd (Yes/No)	Solution
13-Sep-17	2:25 PM	2906 NW 187 Street, Miami Gardens	PS	0:20	200	Land	No	PS 0376 overflow due to FPL service problem as a result of Hurricane Irma	Deployed portable generator	No	No further action required
13-Sep-17	5:07 PM	1175 NE Miami Gardens Drive	PS	0:53	200	Storm Drain	No	IEDI CANICA NICHIAM	Deployed portable generator	No	No further action required
14-Sep-17	7:32 AM	680 NW 97 Avenue	PS	4:48	30	Land	No	PS 114 overflow due to over pressurized system (Hurricane Irma) and emergency pump-out cap blew off the camlock	Closed and secured valve	No	No further action required
14-Sep-17	12:53 PM	5077 NW 7 Street, Miami	GM	3:07	8,457	Storm Drain	No	8" DI force main broken due to internal corrosion	Repaired broken 8" DI force main	Yes	Evaluate condition assessment
14-Sep-17	2:00 PM	11331 SW 224 Street	GM	0:45	1,000	Land	No	Gravity main blockage due to rain catcher	Cleared blockage and notified local regulatory agency (RER-DERM)	Yes	Replace all rain catcher in the collection basin
16-Sep-17	1:30 AM	19840 W Lake Drive	PS	1:45	10	Land	No	PS 409 overflow due to system surcharge caused by Hurricane Irma heavy rains	Deployed portable pump	No	No further action required

				Table :	2 - Sanitary S	ewer Overflow	s (Excludin	g Building Backups)			
Date	Time	Location	Source	Est. Duration	Est. Volume	Destination	Waters of	Cause	Immediate Fix	Lor	ng Term Fix
Date		Location	Source	hr:min	gallons		the U.S.?	Cause	illillediate FIX	Req'd (Yes/No)	Solution
16-Sep-17	8:30 AM	2654 SW 25 Terrace	FM	4:15	229,835	Storm Drain	No	42" Pre-stressed concrete cylinder pipe (PCCP) force main access cover failed due to internal corrosion	Repaired 42" PCCP force main access cover	Yes	Replace/ Rehabilitate all force main access cover on this line with corrosion resistant coating
17-Sep-17	6:30 PM	15560 SW 53 Street	FM	4:00	107,631	Storm Drain	No	8" DI force main broken due to point load and improper bedding	Repaired 8" DI force main	No	No further action required
19-Sep-17	10:30 AM	10824 SW 2 Street	FM	2:00	82,620	Storm Drain	No	INTOKAN ALIA TA NAN-	Repaired 4" PVC force main	Yes	Scheduled to be replaced
20-Sep-17	12:00 PM	601 NE 26 Terrace	GM	0:30	50	Storm Drain	No	Gravity main blockage due to grease	Cleared blockage and notified local regulatory agency (RER-DERM)	No	No further action required
22-Sep-17	4:47 PM	20327 NE 2 Avenue	FM	7:13	23,205	Land	No	6" AC force main pierced by tree support during Hurricane Irma and caused SSO when removed	Repaired broken 6" AC FM	Yes	Scheduled to be replaced
26-Sep-17	5:30 PM	SW 122 Avenue & SW 1 Street	FM	6:30	103,647	Storm Drain	No	16" DI FM broken due to contractor activities	Repaired broken FM	No	No further action required

						Table 3	- Building	Backups			
				Est.	Est.		Waters			L	₋ong Term Fix
Date	Time	Location	Source	Duration hr:min	Volume gallons*	Destination	of the U.S.	Cause	Immediate Fix	Req'd (Yes/No)	Solution
10-Jul-17	3:15 PM	798 Crandon Blvd, Key Biscayne	LAT	1:15	1	Bldg. Backup	No	caused by WASD's gravity main system	WASD vendor cleaned and sanitized affected bathroom	No	No further action required
16-Sep-17	N/A	20522 NW 33 Court	LAT	N/A	5	Bldg. Backup	No		Deployed portable pump at PS. WASD vendor cleaned and sanitized affected areas	No	No further action required
16-Sep-17	N/A	19620 W Lake Drive	LAT	N/A	5	Bldg. Backup	No		Deployed portable pump at PS. WASD vendor cleaned and sanitized affected areas	No	No further action required

Appendix ASupporting Documentation for SSO Events

Figure 1 - Notice letter to contractor



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

08/23/2017

Certified 7010 0290 0000 0782 2756

ODEBRECHT CONSTRUCTION, INC. 201 ALHAMBRA CIRCLE, STE 1000 CORAL GABLES, FL 33134

Attn: TAIS CHAMADOIRO

File No: JS06048

Customer No. 00012727

Expenses incurred by Miami-Dade Water & Sewer Department to repair and restore service to a damaged 30-inch ductile iron sewer force main at SW 58th St & Krome Ave. The damage occurred while Odebrecht Construction was installing utilities for FDOT. The 30-inch sewer force main was marked correctly. The incident caused a sewer spill of 28,348 gallons of raw sewage. The contractor was working under Sunshine State One-Call Location Ticket Number 116711737.

Damage/Repair Date: 7/26/2017

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 Eva Rodriguez at (786) 552-8223 or, (786) 552-8171. Thank you for your cooperation.

Sincerely,

Controller Division Special Collections Unit

Empeda



Supporting documents for August 7, 2017 Event on 3449 NW 42 Avenue, Miami **Springs caused by Non-County Contractor**

Figure 2 – Notice letter to contractor



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

10/13/2017

Certified 7016 3010 0000 9905 2582

ROCK POWER PAVING INC. 13831 SW 59th STREET, STE 204 MIAMI, FL 33183

Attn: ROBERTO DELGADO

File No: JS06163 Re:

Customer No. 00001039

Expenses Incurred by Miami Dade Water and Sewer Department to repair and restore service to a damaged 2-inch sewer air-release valve at 3449 NW 42nd Ave. The damaged occurred while Rock Power Paving was working for new Hampton Inn Hotel. The 2-inch sewer air-release valve was visible. The contractor failed to request utility locations from Sunshine State One Call of Florida, which is a violation of Florida Statute §556.105[1] and may subject the excavator to a civil fine per Miami-Dade Ordinance No. 00-97 in the amount of \$500.00 in addition to the costs of repair and expenses.

Damage/Repair Date: 08/7/2017

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 Eva Rodriguez at (786) 552-8223 or, (786) 552-8171. Thank you for your cooperation.

Sincerely,

Controller Division Special Collections Unit



Supporting documents for August 7, 2017 Event on SW 152 Street & SW 153 **Avenue caused by Non-County Contractor**

Figure 3 – Notice letter to contractor

MIAMIDADE COUNTY miamidade.gov

Water and Sewer

PO Box 330316 * 3071 SW 38 Avenue Miami, Florida 33233-0316

T 305-665-7471

10/12/2017

Certified 7016 3010 0000 9905 2599

DOWNRITE ENGINEERING CORP. 14241 SW 143RD COURT MIAMI, FL 33186

Attn: SAMUEL LOBUE

Re: File No: JS06164 Customer No. 00000246

Expenses incurred by Miami-Dade Water & Sewer Department to repair and restore service to a damaged 2-inch sewer air-release valve at SW 152nd PI & SW 153rd St. The damage occurred during work operation to restore road for H & R Paving. The 2-inch sewer air-release valve was marked visible. The incident was reported to Miami Dade Water and Sewer by Juan Canizare, inspector for Miami Dade Public Works Department. The contractor was working under Sunshine State One-Call Location Ticket Number 199702465.

Damage/Repair Date: 8/7/2017

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 Eva Rodriguez at (786) 552-8223 or, (786) 552-8171. Thank you for your cooperation.

Sincerely.

Controller Division Special Collections Unit

c: File

U.S. Postal Service CERTIFIED MAIL® RECEIPT 990 ra Services & Fees p 0000 Reign Receipt (stactronic)
Centited Mail Restricted D 3010 ☐ Adult Ste Total Postage and Fees Street and Apt. No., or PO Box No City, State, 2iP+4*

Supporting documents for August 25, 2017 Event on 10820 SW 200 Drive caused by Contractor

Figure 4 – Notice letter to contractor



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

miamidade.gov

09/28/2017

Certified 7016 3010 0000 9905 2544

V ENGINEERING & CONSULTING CORP. 2929 SW 3RD AVENUE, STE 340 MIAMI, FL 33129

Attn: FELIX VALDES

Re: File No: JS06134

Customer No. 00002495

Expenses incurred by Miami Dade Water and Sewer Department to repair and restore service to a damaged 4-inch PVC sewer force main at 10820 SW 200 Dr. inside the Cutler Gardens Apartments. The damaged occurred while V Engineering was excavating to upgrade the new force main that feeds pump station #733 for Miami Dade Water & Sewer under project number T-2305. The incident was reported by Mr. Castillo, a representative for V Engineering. The area was marked. The contractor was working under Sunshine State One-Call Location Ticket Numbers 230706789 and 207703065. The damage created a sewer spill of 78,116 gallons of raw sewage.

Damage/Repair Date: 8/25/2017

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 Eva Rodriguez at (786) 552-8223 or, (786) 552-8171. Thank you for your cooperation.

Sincerely,

Controller Division Special Collections Unit



<u>Supporting documents for August 26, 2017 Event on NW 38 Avenue & NW 145</u> Street caused by Non-County Contractor

Figure 5 – Notice letter to contractor



Water and Sewer

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

miamidade.gov

10/12/2017

Certified 7016 3010 0000 9905 2629

AMERICAN ENGINEERING & DEVELOPMENT CORP. 11765 W. OKEECHOBEE ROAD HIALEAH GARDENS, FL 33018

Attn: JASON CENTER

Re: File No: JS06225

Customer No. 00000160

Expenses incurred by Miami-Dade Water & Sewer Department to repair and restore service to a damaged 10-inch sewer force lateral at NW 38th Ave & NW 142nd St. The damage occurred during demolition for AEDC. The incident was reported to Miami Dade Water and Sewer by Rolando Hernandez, a representative for American Engineering & Development. The damage resulted in a spill of 1,404,996 gallons of raw sewage. The contractor was working under Sunshine State One-Call Location Ticket Number 222707181.

Damage/Repair Date: 8/26/2017

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 Eva Rodriguez at (786) 552-8223 or, (786) 552-8171. Thank you for your cooperation.

Sincerely,

Controller Division
Special Collections Unit



Supporting documents for August 28, 2017 Event on 15241 SW 80 Street caused by Contractor

Figure 6 - Notice letter to contractor



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

09/28/2017

Certified 7016 3010 0000 9905 2551

JENNINGS ENGINEERING AND CONSTRUCTION 40 SW 13 STREET, UNIT 301 MIAMI, FL 33130

Attn: KEVIN JENNINGS

File No: JS06135

Customer No. 00019825

Expenses incurred by Miami Dade Water and Sewer Department to repair and restore service to a damaged 8-inch gravity sanitary sewer main at 15241 SW 80 St. The damaged occurred while Jennings Engineering was excavating to install storm drainage for Miami Dade County Public Works under project number 20160195. The 8-inch sewer main was marked correctly. The contractor was working under Sunshine State One-Call Location Ticket Numbers 171701633, 174703367 and 214712601.

Damage/Repair Date: 08/28/2017

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 Eva Rodriguez at (786) 552-8223 or, (786) 552-8171. Thank you for your cooperation.

Sincerely,

Controller Division Special Collections Unit

C re ODa



<u>Supporting documents for September 26, 2017 Event on SW 122 Avenue & SW 1</u> Street caused by Contractor

Figure 7 – Notice letter to contractor



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

miamidade.gov

10/13/2017

Certified 7010 0290 0000 0784 0088

HIGH QUALITY UNDERGROUND SERVICES INC. 11280 NW SOUTH RIVER DRIVE MEDLEY, FL 33178

Attn: YENNY GIZ

Re: File No: JS06136

Customer No. 00015747

Expenses incurred by Miami Dade Water and Sewer Department to repair and restore service to a damaged 16-inch cast iron sewer force main at SW 122nd Ave & SW 1st St. The damage occurred while High Quality Underground was doing horizontal drilling to install a conduit. The incident was reported by Jose, a representative for High Quality Underground Services Inc.. The contractor was working outside of the requested location area. The contractor was working under Sunshine State One-Call Location Ticket Number 256710031. The damage created a spill of 103,647 gallons of raw sewage.

Damage/Repair Date; 09/26/2017

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 Eva Rodriguez at (786) 552-8223 or, (786) 552-8171. Thank you for your cooperation.

Sincerely,

Controller Division

Special Collections Unit

c: File

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