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Water and Sewer
PO Box 330316 • 3071 SW 38 Avenue
Miami, Florida 33233-3016
T 305-665-7471

VIA ELECTRONIC CORRESPONDENCE

July 28, 2014

CCN: 58582
File No: 8DC.20.32

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 – Suite 200
400 N. Congress Ave.
West Palm Beach, FL 33401
Attn: Compliance/Enforcement Section
Sed.wastewater@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
Revised Table - Sanitary Sewer Overflow Events for 2014 Quarterly Report No. 1**

Dear Mr. Ammons:

In accordance with your request, on behalf of Miami-Dade County, the Miami-Dade Water and Sewer Department (MDWASD) submits to both the United States Environmental Protection Agency (EPA) and the State of Florida Department of Environmental Protection (FDEP) the revised table - Sanitary Sewer Overflow Events for the First Quarter of 2014 to include information on how the SSOs were resolved, including immediate and long term fixes, if applicable. This additional information is not a requirement of the Consent Decree; however, EPA has requested that MDWASD provide additional information to aid EPA in its preparation of the Federal Judge’s Semi-Annual Report.

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) 552-8571.

Sincerely,

Juan Carlos Arteaga, AIA, NCARB, CBO, APA
Deputy Director



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Attachment: Revised Table - Sanitary Sewer Overflow Events for the First Quarter of 2014

ec: Florida Department of Environmental Protection
Southeast District – Suite 200
400 N. Congress Ave.
West Palm Beach, FL 33401
Attn: Compliance/Enforcement Section
linda.brien@dep.state.fl.us
Michael.Hambor@dep.state.fl.us
Lisa.M.Self@dep.state.fl.us

Jack Osterholt
Director, Miami-Dade Regulatory and
Economic Resources
111 NW 1st St
29th Floor
Miami, FL 33128
Josterholt@miamidade.gov

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ebc: Bill Johnson
L. Douglas Yoder
Ralph Terrero
Eduardo Vega
Bertha Goldenberg
Henry Gillman
Frances Morris
Sherry Negahban
Richard O'Rourke
Howard Fallon
Robert Fergen
Al Galambos
Rod Lovett
Lance LLeuwelyn
Rolando Roque
Donna Fries
Vincent Flick
Marlyce Benjamin-Gray
Lee N Hefty (Asst. Director RER)
Rashid Istambouli (RER)
Carlos Hernandez (RER)
David Haywood (CD PMCM)
Rosanne Cardozo (CD PMCM)

REVISED TABLE - SANITARY SEWER OVERFLOW EVENTS
for 2014 Quarterly Report No. 1

Date	Time	Location	Source	Est. Duration hr:min	Est. Volume gallons	Destination	Waters of the U.S.	Cause	Immediate Fix	Long Term Fix	
										Reqd (Yes/No)	Solution
04-Jan-14	12:41 PM	Saint Lo Blvd & Rabual Rd	FM	3:41	650,000	Canal 100	Yes	10" AC FM broken due to corrosion. 840' from canal	Repaired 8" FM broken by contractor	Yes	All AC force mains to be replaced per Consent Decree
04-Jan-14	7:49 PM	SW 156th St & Old Dixie Hwy	FM	1:49	468	Land	No	8" AC FM broken by contractor (Roland Enterprise) while removing shrubbery - no location provided - limited asbuilts for HAFB acquired system	Repaired corroded section of force main	Yes	All AC force mains to be replaced per Consent Decree
08-Jan-14	10:20 AM	1 Saint Lo Blvd - 1200' S of SW 288 St, E side	FM	0:50	55	Land	No	Leaking coupling (installed for repair 4 days ago) on 8 AC force main.	Repaired by tightening coupling on 8" force main	Yes	All AC force mains to be replaced per Consent Decree
16-Jan-14	10:00 AM	4300 NW 203rd Ter - Miami Gardens	FM	0:50	20	Land	No	Leaking AC force main from small crack - differential loading	Repaired leaking AC force main	Yes	All AC force mains to be replaced per Consent Decree
18-Jan-14	12:05 PM	6245 SW Kendale Lakes Circle	GM	1:25	60	Storm Drain	No	Gravity main blockage due to grease	Cleared gravity main grease blockage	Yes	Accelerated cleaning cycle and FOG flyers
20-Jan-14	8:47 PM	SW 151st Lane & SW 139th Ave	GM	2:03	25	Storm Drain	No	Gravity main blockage	Cleared gravity main blockage	No	Isolated incident, no further action required
26-Jan-14	12:15 PM	10389 SW 88th St	GM	3:00	60	Storm Drain	No	Gravity main blockage due to grease and debris	Cleared gravity main grease and debris blockage	No	Isolated incident, no further action required
28-Jan-14	2:42 PM	19031 NW 45th Ave - Miami Gardens	AARV	0:38	5	Land	No	Leaking/clogged automatic air release valve	Replaced leaking/clogged automatic air release valve	No	No further action required
30-Jan-14	11:10 AM	NW 169th St & NW 87th Ave	FM	5:05	625,500	Land	No	12" dip force main broken by Contractor (Acosta Tractors)	Repaired force main broken by contractor	No	Contractor being held liable. Isolated incident, no further action required
04-Feb-14	6:05 PM	SW 62nd St & SW 102nd Ave	FM	1:55	300	Land	No	Contractor installing oak trees broke 4" AC force main and used 4" rubber couplings to repair	Repaired 4" AC force main broken by Contractor	No	No further action required.
18-Feb-14	7:01 PM	4740 NW 7th Ave	LAT	3:27	400	BBU	No	Building Backup caused by gravity main grease blockage	Cleared gravity main blockage. Affected rooms were cleaned and sanitized.	No	No further action required
19-Feb-14	12:00 PM	7301 NW 186th St	PS	0:42	200	Land	No	Pump Station 461 malfunction	Unclogged all pumps and disconnected sump pump discharge to french drain	No	No further action required
02-Mar-14	1:08 PM	7994 NW 114th Pl - Doral 33178	AARV	2:37	100	Storm Drain	No	Clogged automatic air release valve	Replaced clogged automatic air release valve	No	No further action required
04-Mar-14	8:10 AM	11341 SW 124th St	GM	1:10	10	Storm Drain	No	Gravity main blockage due to rags	Cleared gravity main blockage	No	Isolated incident, no further action required
04-Mar-14	11:28 AM	6499 NW 110th Ave	PS	0:12	50	Land	No	Leaking 6" check valve at PS 94	Repaired broken check valve arm	No	No further action required
07-Mar-14	3:40 PM	NW 17th St & NW 7th Ave	GM	0:30	15	Storm Drain	No	Gravity main blockage due to debris	Cleared gravity main debris blockage	Yes	Accelerated cleaning cycle
10-Mar-14	11:20 AM	14041 Lake Saranac	AARV	1:40	10	Land	No	Leaking/Clogged automatic air release valve	Replaced leaking/Clogged automatic air release valve	No	No further action required
11-Mar-14	5:00 PM	NW 70th St & NW 72nd Ave	FM	0:30	3,000	Land	No	48" PCCP Force main broken by contractor - probably 2 years ago	Emergency contracted the repair	No	Isolated incident, no further action required
17-Mar-14	1:45 PM	18917 SW 360th St	FM	2:15	17,940	Land	No	8" ac force main broken by WASD Water Distribution while installing a fire hydrant	Repaired 8" ac fm broken by WASD	No	Isolated incident, no further action required
18-Mar-14	6:57 AM	SW 104th PL & SW 16th St	FM	3:48	130,000	Storm Drain	No	Broken/Split 8" PVC C-900 force main	Repaired broken 8" pvc force main	No	Isolated incident, no further action required
19-Mar-14	11:00 AM	NE 207 St & NE 31st Ct	AARV	0:35	90	Storm Drain	No	Broken automatic air release valve - ball valve on riser	Retrofitted ARV riser assembly	No	No further action required
20-Mar-14	11:00 AM	9500 NW 12th St	GM	9:00	50	Storm Drain	No	Gravity main blockage due to grease	Cleared gravity main grease blockage	No	Isolated incident, no further action required
22-Mar-14	2:30 PM	10469 SW 216th St	GM	1:15	2	Storm Drain	No	Gravity main blockage due to grease	Cleared gravity main grease blockage	Yes	Accelerated cleaning cycle and FOG flyers

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for 2014 Quarterly Report No. 1

Date	Time	Location	Source	Est. Duration hr:min	Est. Volume gallons	Destination	Waters of the U.S.	Cause	Immediate Fix	Long Term Fix	
										Reqd (Yes/No)	Solution
25-Mar-14	6:04 PM	16850 Collins Ave	GM	2:26	10	Land	No	Gravity main blockage due to grease	Cleared gravity main grease blockage	Yes	Accelerated cleaning cycle. Gravity pipe improvement scheduled
29-Mar-14	9:40 AM	7905 SW 104th St	GM	1:35	10	Land	No	Gravity main blockage due to grease	Cleared gravity main grease blockage	No	Isolated incident, no further action required