PMTurkeyCOLPEm Resource

From: Lopez, Alex [Alex.Lopez@dep.state.fl.us]
Sent: Wednesday, July 25, 2012 12:32 PM

To: mhwillingham@yahoo.com
Cc: Willingham, Michael

Subject: South District 2008 Annual Effluent Analysis **Attachments:** 2008_South District Annual Effluent Analysis.pdf

2008 Data

Alex Lopez, E.I.

Engineer Specialist - Water Facilities FL Department of Environmental Protection Southeast District

Phone: (561) 681-6782 Alex.Lopez@dep.state.fl.us

Please take a few minutes to share your comments on the service you received from the department by clicking on this link. <u>DEP Customer Survey</u>.

^{*}Did you know you can submit your Wastewater DMRs online using our newly enhanced eDMR System? To sign up to use eDMR and learn more, please visit us online at the following web address: http://edmr.dep.state.fl.us

Hearing Identifier: TurkeyPoint_COL_Public

Email Number: 646

Mail Envelope Properties (4B583FDBCE32AD45AA1A7A01EA8319FC0469CF527B)

Subject: South District 2008 Annual Effluent Analysis

Sent Date: 7/25/2012 12:32:20 PM **Received Date:** 7/25/2012 9:17:12 PM

From: Lopez, Alex

Created By: Alex.Lopez@dep.state.fl.us

Recipients:

"Willingham, Michael" < Michael. Willingham@nrc.gov>

Tracking Status: None

"mhwillingham@yahoo.com" <mhwillingham@yahoo.com>

Tracking Status: None

Post Office: ECHMBB.floridadep.net

Files Size Date & Time

MESSAGE 664 7/25/2012 9:17:12 PM 2008_South District Annual Effluent Analysis.pdf 1562541

Options

Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal

Expiration Date: Recipients Received:



February 29, 2008

Clive Powell Miami Dade Water & Sewer 8650 SW 232 Street Miami, FL 33190

Project: Annual Sampling

Log #: L246683

Case Narrative:

These samples were originally received on 02/07/08 from samples collected on 02/07/08. No variances were noted upon receipt. Results for those analysis follow in the analytical report.

Two report formats were submitted with this report. The Genapure Standard report format which include MDL & PQL, and the Florida DW DEP format the includes MCL and MDL.

Observed Discrepancies:

All analysis passed QA/QC protocol. Dilutions were performed on certain analysis due to high levels of target analytes, to get the concentration within the calibration range of the instrument. Some analytes had high concentrations of other non-target analytes, causing a dilution to be performed.

Sample (-1) was qualified with a "V" due to hit in the method blank for the following analysis: Antimony at 0.00101 mg/l, Copper at 0.00517 mg/l, and TDS at 9.0 mg/l.

Respectfully submitted,
Maria Pacheco
Project Manager
Genapure Analytical Services Inc.

3231 NW 7th Ave, Boca Raton, FL 33431



P.O. No: 36724

ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER SOUTH DISTRICT LABORATORY 8950 SW 232 ST. MIAMI, FL 33170

Project No: 002446, MIAMI-DADE WATER & SEWER Job Name: ANNUAL SAMPLING

Collected by: Customer Sampled

Laboratory Sample #

Client Sample #

L246683-1

REUSE EFFLUENT

L246683-2

TRIP BLANK

All analyses were performed using EPA, ASTM, NIOSH, USGS, or Standard Methods and certified to meet NELAC requirements. Flags: ND or U-below MDL; IL-meets internal lab limits; MI-matrix interference; NA-not applicable. Flags: CFR-Pb/Cu rule; NFL-no free liquids; DRY = dry wt; ASIS = wet wt; C(#) See attached USB code FLDEP Flags: J(#)-estimated l:surr. fail 2:no known QC req. 3:QC fail %R or %RPD; 4:matrix int. 5:improper fld. protocol; L-exceeds calibration; Q-holding time exceeded; FLDEP Flags: T-value(MDL; V-present in blank; Y-improper preservation; B-colonies exceed range; I-estimated value; between the MDL and DOL: and PQL; Lab certification IDs: FLDOH/NELAC E86240; NC 444; SC 96031001; IL/NELAC 200020; VA 00395; KS/NELAC E-10360; TN 02985; GA 917;NJ FLO14; PA 68-03756; Lab IDs: ADEM 40850; USDA Soil Permit# S-35240; The above results relate only to the samples. EPA 18 is a non-NELAC certifiable parameter.

02-29-08 19:37 This report is a revision of report number 666379

Genapure Analytical Services, Inc. 3231 NW 7th Avenue Boca Raton, FL 33431 (888)862-5227

Page 1 of 10

Serial Number: 666388

Respectfully submitted,

Inv. No: 207847

Maria Pacheco Project Manager

Maua

Project No: 002446, MIAMI-DADE WATER & SEWER Job Name: ANNUAL SAMPLING Job Id:

P.O. No: 36724

Inv. No: 207847

Sample Number
Sample Description
Samp. Date/Time/Temp
Receive Date
Sampled by
Received Temp

L246683-1 REUSE EFFLUENT 02/07/08 00:00am NA C 02/07/08 Customer Sampled 4 C Iced (Y/N): Y

Rec	ceived Temp 4		(Y/N): Y	DII	MDI	PQL	Prep Date,Time	Test Date, Time,Analyst
Parameter	Method	Result	· · · · · · · · · · · · · · · · · · ·	DIL	MDL	PQL	Date, i ille	Time, And Lyst
Volatile Organic Compounds 2010	524.2	U	ug/l	1	0.44	2.2	N/A	02/12 09:31 AJ
CHLOROMETHANE	524.2	0.690	ug/l	1	0.44	2.2	N/A	02/12 09:31 AJ
VINYL CHLORIDE	524.2	U	ug/1	1	0.34	1.7	N/A	02/12 09:31 AJ
BROMOMETHANE	524.2	U	ug/l	1	0.23	1.2	N/A	02/12 09:31 AJ
CHLOROETHANE	524.2	0.360 I	ug/l	1	0.30	1.5	N/A	02/12 09:31 AJ
TRICHLOROFLUOROMETHANE	524.2	U	ug/l	1	0.11	0.55	N/A	02/12 09:31 AJ
1,1-DICHLOROETHENE	524.2	υ	ug/1	1	0.27	1.4	N/A	02/12 09:31 AJ
METHYLENE CHLORIDE	524.2	U	ug/1	1	0.40	2.0	N/A	02/12 09:31 AJ
TRANS-1,2-DICHLOROETHENE	524.2	U	ug/1	1	0.19	0.95	N/A	02/12 09:31 AJ
METHYL TERTIARY BUTYL ETHER	524.2	U	ug/l	1	0.21	1.1	N/A	02/12 09:31 AJ
1,1-DICHLOROETHANE	524.2	U	ug/1	1	0.11	0.55	N/A	02/12 09:31 AJ
CIS-1,2-DICHLOROETHENE	524.2	U	ug/1	1	0.17	0.85	N/A	02/12 09:31 AJ
BROMOCHLOROMETHANE	524.2	U	ug/l	1	0.10	0.50	N/A	02/12 09:31 AJ
CHLOROFORM	524.2	13.2	ug/1	1	0.28	1.4	N/A	02/12 09:31 AJ
2,2-DICHLOROPROPANE	524.2	U	ug/1	1	0.16	0.80	N/A	02/12 09:31 AJ
1,2-DICHLOROETHANE	524.2	U	ug/1	1	0.18	0.90	N/A	02/12 09:31 AJ
1,1,1-TRICHLOROETHANE	524.2	U	ug/1	1	0.10	0.50	N/A	02/12 09:31 AJ
1,1-DICHLOROPROPENE	524.2	U	ug/1	1	0.28	1.4	N/A	02/12 09:31 AJ
CARBON TETRACHLORIDE	524.2	U	ug/1	1	0.11	0.55	N/A	02/12 09:31 AJ
BENZENE	524.2	U	ug/1	1	0.10	0.50	N/A	02/12 09:31 AJ
DIBROMOMETHANE	524.2	U ,	ug/1	1	0.41	2.1	N/A	02/12 09:31 AJ
1,2-DICHLOROPROPANE	524.2	Ü	ug/1	1	0.14	0.70	N/A	02/12 09:31 AJ
TRICHLOROETHENE	524.2	U ·	ug/1	1	0.23	1.2	N/A	02/12 09:31 AJ
BROMODICHLOROMETHANE	524.2	4.71	ug/l	1	0.16	0.80	N/A	02/12 09:31 AJ
CIS-1,3-DICHLOROPROPENE	524.2	U a	ug/1	1	0.13	0.65	N/A	02/12 09:31 AJ

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Project No: 002446, MIAMI-DADE WATER & SEWER Job Name: ANNUAL SAMPLING Job Id:

P.O. No: 36724

Inv. No: 207847

Sample Number Sample Description Samp. Date/Time/Temp Receive Date

L246683-1 REUSE EFFLUENT 02/07/08 00:00am NA C 02/07/08

	Sampled by	Customer Sa	mpled					Prep	Test Date,	
Parameter	Metho	d Result		DI	L MC	DL	PQL	Date, Time	Time, Analyst	
TRANS-1,3-DICHLOROPROPENE	524.2	U	ug/1	1	0.	.23	1.2	N/A	02/12 09:31	AJ
1,1,2-TRICHLOROETHANE	524.2	U	ug/1	1	0.	.42	2.1	N/A	02/12 09:31	AJ
TOLUENE	524.2	0.140 I	ug/l	1	0.	.10	0.50	N/A	02/12 09:31	AJ
1,3-DICHLOROPROPANE	524.2	U	ug/1	1	0.	. 20	1.0	N/A	02/12 09:31	AJ
DIBROMOCHLOROMETHANE	524.2	1.49	ug/1	1	0.	. 25	1.3	N/A	02/12 09:31	AJ
1,2-DIBROMOETHANE	524.2	U	ug/1	1	0.	.33	1.7	N/A	02/12 09:31	AJ
TETRACHLOROETHENE	524.2	0.310 I	ug/l	1	0.	.27	1.4	N/A	02/12 09:31	AJ
1,1,1,2-TETRACHLOROETHANE	524.2	U	ug/l	1	0.	.080	0.40	N/A	02/12 09:31	AJ
CHLOROBENZENE	524.2	U	ug/1	1	0.	.30	1.5	N/A	02/12 09:31	AJ
ETHYL BENZENE	524.2	U	ug/1	1	0.	.080	0.40	N/A	02/12 09:31	AJ
M&P-XYLENES	524.2	U	ug/l	1	0.	.31	1.6	N/A	02/12 09:31	AJ
BROMOFORM	524.2	· U	ug/l	. 1	0.	.20	1.0	N/A	02/12 09:31	AJ
TOTAL THM	524.2	19.4	ug/1	1	0.	.89	4.5	N/A	02/12 09:31	AJ
STYRENE	524.2	U	ug/1	1	0.	.15	0.75	N/A	02/12 09:31	AJ
1,1,2,2-TETRACHLOROETHANE	524.2	U	ug/1	1	0.	.35	1.8	N/A	02/12 09:31	ΑJ
O-XYLENE	524.2	U	ug/l	1	0.	.10	0.50	N/A	02/12 09:31	AJ
XYLENES (TOTAL)	524.2	U	ug/l	1	0.	.41	2.1	N/A	02/12 09:31	AJ
1,2,3-TRICHLOROPROPANE	524.2	U	ug/1	1	0.	.22	1.1	N/A	02/12 09:31	AJ
ISOPROPYLBENZENE	524.2	. U	ug/1	1	0.	.060	0.30	N/A	02/12 09:31	AJ -
BROMOBENZENE	524.2	U .	ug/1	1	0.	.19	0.95	N/A	02/12 09:31	AJ
N-PROPYLBENZENE	524.2	U	ug/1	1	0.	.10	0.50	N/A	02/12 09:31	AJ
2-CHLOROTOLUENE	524.2	U	ug/1	1	0.	.15	0.75	N/A	02/12 09:31	AJ
4-CHLOROTOLUENE	524.2	U	ug/1	. 1	0.	.20	1.0	N/A	02/12 09:31	AJ
1,3,5-TRIMETHYLBENZENE	524.2	U	ug/1	1	0.	.070	0.35	N/A	02/12 09:31	AJ
T-BUTYLBENZENE	524.2	U	ug/1	1	0.	.11	0.55	N/A	02/12 09:31	AJ
1,2,4-TRIMETHYLBENZENE	524.2	U	ug/1	1	0.	.070	0.35	N/A	02/12 09:31	AJ

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Project No: 002446, MIAMI-DADE WATER & SEWER
Job Name: ANNUAL SAMPLING
Job Id:

P.O. No: 36724

Inv. No: 207847

Sample Number Sample Description Samp. Date/Time/Temp Receive Date

L246683-1 REUSE EFFLUENT 02/07/08 00:00am NA C 02/07/08

Receive Date Sampled by	Customer Samp	Customer Sampled					Pron	Test Date.	
Method	d Result		· .	DIL	MDL	PQL	Date,Time		
524.2	U	ug/l		1	0.090	0.45	N/A	02/12 09:31	AJ .
524.2	U	ug/1		1	0.17	0.85	N/A	02/12 09:31	AJ
524.2	1.65	ug/1		1	0.10	0.50	N/A	02/12 09:31	AJ
524.2	U	ug/1		1	0.10	0.50	N/A	02/12 09:31	AJ
524.2	U	ug/1		1	0.10	0.50	N/A	02/12 09:31	AJ
524.2	U	ug/1		1	0.12	0.60	N/A	02/12 09:31	AJ
524.2	U	ug/1		1	0.38	1.9	N/A	02/12 09:31	AJ
524.2	U	ug/1		1	0.16	0.80	N/A	02/12 09:31	AJ
524.2	U	ug/1		1	0.14	0.70	N/A	02/12 09:31	AJ
524.2	U	ug/1		1	0.36	1.8	N/A	02/12 09:31	AJ
524.2	U	ug/1		1	0.14	0.70	N/A	02/12 09:31	ΑJ
	% RECOVERY				% Recove	ry Limits			
524.2	106	%		1		70-130		02/12 09:31	AJ
524.2	98	%		1 .		70-130		02/12 09:31	AJ
200.7	U	mg/l		1	0.0010	0.0050	02/08 00:00	02/11 21:41	K0
200.7	0.0414 I	mg/l		1	0.038	0.19	02/08 00:00		K0
200.8	0.00150 I	mg/l		1	0.00090	0.0045	02/08 00:00		NR
200.8	0.00670	mg/l		1	0.00090	0.0045	02/08 00:00		NR
200.8	J U	mg/l		1	0.00010	0.00050	02/08 00:00	02/12 14:37	NR
200.7	' U	mg/l		1	0.00037	0.0019	02/08 00:00	02/11 21:41	K0
200.7	' U	mg/l		1 .	0.00099	0.0050	02/08 00:00	02/11 21:41	K0
200.7	0.00705 I	V mg/l		1	0.0050	0.025	02/08 00:00	02/11 21:41	K0
200.7	7 U ,	mg/l		1	0.020	0.10	02/08 00:00	02/11 21:41	KO .
200.8	0.0118 V	mg/l		1	0.00040	0.0020	02/08 00:00	02/11 17:16	NR
200.7	78.0	mg/l		1	0.075	0.38	02/08 00:00	02/11 21:41	K0
200.7	0.00206 I	mg/l		1	0.0011	0.0055	02/08 00:00	02/11 21:41	KO
	Sampled by Method 524.2	Sampled by Customer Samp Method Result 524.2 U 524.2 U	Method Result 524.2 U ug/l 524.2 U ug/l 524.2 1.65 ug/l 524.2 U ug/l 524.2 98 % 200.7 U ng/l 200.7 U ng/l 200.8 0.00150 I ng/l 200.7 U ng/l 200.7 U ng/l 200.7 U ng/l 200.7 U ng/l 200.7 U	Sampled by Customer Sampled Method Result 524.2 U ug/l 524.2 98 % 200.7 U mg/l 200.7 0.0414 I mg/l 200.8 0.00150 I mg/l 200.7 U mg/l 200.7 U	Sampled by Customer Sampled Method Result DIL 524.2 U ug/l 1 524.2 98 % 1 200.7 U ng/l 1 200.7 U ng/l 1 200.8 0.00150 I ng/l 1 200.7 U ng/l 1 200.7	Sampled by Customer Sampled DIL MDL 524.2 U ug/l 1 0.090 524.2 U ug/l 1 0.17 524.2 1.65 ug/l 1 0.10 524.2 U ug/l 1 0.10 524.2 U ug/l 1 0.10 524.2 U ug/l 1 0.12 524.2 U ug/l 1 0.38 524.2 U ug/l 1 0.14 * RECOVERY ** Recover 524.2 U ug/l 1 0.014 * RECOVERY ** Recover 524.2 U mg/l 1 0.0010 200.7 U 0.0414 mg/l 1 0.0038	Method Result DIL MDL PQL	Sampled by Customer Sampled Method Result DIL MDL PQL Date, Time	Sampled by Customer Sampled Method Rosult DIL MDL PQL Pate, Time Test Date, Time, Analyst

Serial Number: 666388

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Project No: 002446, MIAMI-DADE WATER & SEWER Job Name: ANNUAL SAMPEING Job ld:

P.O. No: 36724

Inv. No: 207847

Sample Number Sample Description Samp. Date/Time/Temp Receive Date Sampled by

L246683-1 REUSE EFFLUENT 02/07/08 00:00am NA C 02/07/08 Customer Sampled

Parameter San	Method	Result	ieu	DIL	MDL	PQL	Prep Date,Time	Test Date, Time,Analyst	
LEAD	200.8	U	mg/l	1	0.00010	0.00050	02/08 00:00	02/11 17:16	NR
ANTIMONY	200.8	0.00120 IV	/ mg/l	1	0.00070	0.0035	02/08 00:00	02/12 14:37	NR
SELENIUM	200.8	U	mg/l	1	0.00090	0.0045	02/08 00:00	02/11 17:16	NR
THALLIUM	200.8	U	mg/l	1	0:00040	0.0020	02/08 00:00	02/11 17:16	NR
ZINC	200.7	0.00967 I	mg/l	. 1	0.0052	0.026	02/08 00:00	02/11 21:41	K0
Mercury Analysis MERCURY	245.1	U	mg/l	1	0.000065	0.00033	02/09 00:00	02/09 14:35	TB
EDB/DBCP/TCP 1,2-DIBROMOETHANE	504.1	U	ug/1	1	0.0027	0.014	02/12 09:00	02/17 01:58	MR .
1,2-DIBROMO-3-CHLOROPROPANE	504.1	U	ug/1	1	0.0061	0.031	02/12 09:00	02/17 01:58	MR
1,2,3-TRICHLOROPROPANE	504.1	U	ug/1	1	0.0067	0.034	02/12 09:00	02/17 01:58	MR
BROMOFLUOROBENZENE (SURR)	504.1	92.0	%	1			02/12 09:00	02/17 01:58	MR
Asbestos ASBESTOS WATER (E86772)	100.2	U	MFL	1	0.18	0.90	N/A	02/11 16:00	SUB
Semivolatile Organic Compounds ALACHLOR (E83079)	508.1	U	ug/1	1	0.015	0.075	02/15 10:00	02/16 08:58	SUB
ATRAZINE (E83079)	508.1	U	ug/1	1	0.14	0.70	02/15 10:00	02/16 08:58	SUB
LINDANE (E83079)	508.1	U	ug/1	1	0.0083	0.042	02/15 10:00	02/16 08:58	SUB
CHLORDANE (E83079)	508.1	U·	ug/l	1	0.060	0.30	02/15 10:00	02/16 08:58	SUB
ENDRIN (E83079)	508.1	U	ug/l	1	0.0083	0.042	02/15 10:00	02/16 08:58	SUB
HEPTACHLOR (E83079)	508.1	U	ug/l	1	0.027	0.14	02/15 10:00	02/16 08:58	SUB
HEPTACHLOR EPOXIDE (E83079)	508.1	U	ug/1	1	0.0062	0.031	02/15 10:00	02/16 08:58	SUB
HEXACHLOROBENZENE (E83079)	508.1	U	ug/l	1	0.0083	0.042	02/15 10:00	02/16 08:58	SUB
HEXACHLOROCYCLOPENTADIENE (E83079)	508.1	U	ug/1	1	0.019	0.095	02/15 10:00	02/16 08:58	SUB
METHOXYCHLOR (E83079)	508.1	U	ug/l	1	0.021	0.11	02/15 10:00	02/16 08:58	SUB
SIMAZINE (E83079)	508.1	U	ug/1	1	0.13	0.65	02/15 10:00	02/16 08:58	SUB
TOXAPHENE (E83079)	508.1	U	ug/1	1	0.24	1.2	02/15 10:00	02/16 08:58	SUB
PCB'S (E83079)	508.1	U	ug/1	1	0.10	0.50	02/15 10:00	02/16 08:58	SUB

Project No: 002446, MIAMI-DADE WATER & SEWER Job Name: ANNUAL SAMPLING Job ld:

P.O. No: 36724

Inv. No: 207847

Sample Number Sample Description Samp. Date/Time/Temp Receive Date

L246683-1 REUSE EFFLUENT 02/07/08 00:00am NA C 02/07/08

Receiv Samp	led				Prep	Test Date,			
Parameter	Method	Result		DIL	MDL	PQL	Date,Time	Time,Analyst	
2,4-DICHLOROPHENOXYACETIC ACID (E83079)	515.3	U	ug/1	1	0.055	0.27	02/13 10:00	52, 25 22 3	
DALAPON (E83079)	515.3	U	ug/l	1	0.60	3.0	02/13 10:00	02/21 11:54	SUB
DINOSEB (E83079)	515.3	U	ug/1	1	0.096	0.48	02/13 10:00	02/21 11:54	SUB
PENTACHLOROPHENOL (E83079)	515.3	U	ug/l	1	0.0040	0.020	02/13 10:00	02/21 11:54	SUB
PICLORAM (E83079)	515.3	U	ug/l	1	0.037	0.19	02/13 10:00	02/21 11:54	SUB
SILVEX, METHYL ESTER (E83079)	515.3	U	ug/l	1	0.038	0.19	02/13 10:00	02/21 11:54	SUB
BENZO(A)PYRENE (E83079)	525.2	U	ug/l	1	0.036	0.18	02/14 10:00	02/16.00:43	SUB
ADIPATE,DI(2-ETHYLHEXYL) (E83079)	525.2	U	ug/l	1	0.23	1.2	02/14 10:00	02/16 00:43	SUB
PHTHALATE,DI(2-ETHYLHEXYL) (E83079)	525.2	0.75 I	ug/1	1	0.51	2.6	02/14 10:00	02/16 00:43	
OXAMYL(VYDATE) (E83079)	531.1	U	ug/l	1	0.16	0.80	02/19 17:30	02/19 23:32	SUB
CARBOFURAN (E83079)	531.1	U	ug/l	1	0.13	0.65	02/19 17:30	02/19 23:32	SUB
GLYPHOSATE (E83079)	547	U	ug/l	1	0.99	5.0	02/13 09:30	02/13 15:50	SUB
ENDOTHALL (E83079)	548.1	U.	ug/l	1	7.6	38	02/12 10:30	02/15 23:43	SUB
DIQUAT (E83079)	549.2	U	ug/l	1	0.29	1.5	02/13 16:30	02/18 20:48	SUB
Ion Chromatography FLUORIDE	300.0	U	mg/l	10	0.30	1.5	N/A	02/08 22:19	WRD
FLUORIDE-II	300.0	U	mg/l	10	0.30	1.5.	N/A	02/08 22:19	WRD
NITRATE (AS N)	300.0	U	mg/l	10	0.052	0.26	N/A	02/08 22:19	WRD
NITRITE (AS N)	300.0	U	mg/l	10	0.012	0.060	N/A	02/08 22:19	WRD
TOTAL NITRATE/NITRITE	300.0	U .	mg/1	10	0.12	0.59	N/A	02/08 22:19	WRD ·
SULFATE	300.0	42.1	mg/1	10	0.70	3.5	N/A	02/08 22:19	WRD
CYANIDE CYANIDE, TOTAL	335.4	U	mg/1	1	0.0032	0.016	N/A	02/14 13:27	BD
Color-Lab COLOR-LAB	SM2120B	10.0	pcu	1	5.0	25	N/A	02/08 07:50	ZE
Total Kjeldahl Nitrogen KJELDAHL NITROGEN	351.2	32.1	mg/l	10	2.2	11	N/A	02/13 00:00	SA
MBAS-LAS,molwt 340 DETERGENTS MBAS	SM5540C	U	mg/l	1	0.10	0.50	N/A	02/08 00:00	JR

Serial Number: 666388

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Project No: 002446, MIAMI-DADE WATER & SEWER Job Name: ANNUAL SAMPLING
Job Id:

P.O. No: 36724

Inv. No: 207847

Sample Number Sample Description Samp. Date/Time/Temp Receive Date

L246683-1 REUSE EFFLUENT 02/07/08 00:00am NA C 02/07/08 Customer Sampled

Samp	led by Cu	stomer Samp	1ed				Prep	Test Date.	
Parameter	Method	Result		DIL	MDL	PQL	Date,Time	Time,Analyst	
Ammonia AMMONIA	350.1	24.0	mg/l	100	4.2	21	N/A	02/14 00:00	SA
HEXANE EXTRACTABLES OIL & GREASE	1664	2.60 I	mg/1	. 1	1.8	9.0	N/A	02/12 18:00	MKH
Odor ODOR	140.1	16.0	TON	1	1.0	5.0	N/A	02/08 10:00	WRD
DH PH LAB	SM4500HB	6.79	units	1	0.10	0.50	N/A	02/14 15:30	MT
Phosphorus PHOSPHORUS AS P	365.1	0.612	mg/l	1	0.0024	0.012	N/A	02/14 00:00	SA
Total Dissolved Solids TOTAL DISSOLVED SOLIDS	160.1	421. V	mg/l	1	7.0	35	N/A	02/13 09:30	TP

**** NOTES CONCERNING THE ABOVE SAMPLE ****

MB Sb 0.001010 mg/L $\,$

Serial Number: 666388

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Project No: 002446, MIAMI-DADE WATER & SEWER Job Name: ANNUAL SAMPLING Job Id:

P.O. No: 36724

Inv. No: 207847

Sample Number
Sample Description
Samp. Date/Time/Temp
Receive Date
Sampled by
Received Temp

L246683-2 TRIP BLANK 02/07/08 00:00am NA C 02/07/08 Customer Sampled 4 C Iced (Y/N): Y

Receive	ed Temp 4	C Iced	(Y/N): Y	•			Prep	Test Date,	
Parameter	Method	Result		DIL	MDL	PQL	Date,Time	Time,Analyst	
Volatile Organic Compounds DICHLORODIFLUOROMETHANE	524.2	U	ug/1	1	0.44	2.2	N/A	02/12 09:55	AJ
CHLOROMETHANE	524.2	U	ug/l	1	0.44	2.2	N/A	02/12 09:55	AJ
VINYL CHLORIDE	524.2	U	ug/1	1	0.34	1.7	N/A	02/12 09:55	AJ
BROMOMETHANE	524.2	U	ug/l	.1	0.23	1.2	N/A	02/12 09:55	AJ
CHLOROETHANE	524.2	U	ug/l	1	0.30	1.5	N/A	02/12 09:55	ΑJ
TRICHLOROFLUOROMETHANE	524.2	U	ug/1	1	0.11	0.55	N/A	02/12 09:55	AJ
1,1-DICHLOROETHENE	524.2	U	ug/l	1	0.27	1.4	N/A	02/12 09:55	AJ
METHYLENE CHLORIDE	524.2	U .	ug/l	1	0.40	2.0	N/A	02/12 09:55	AJ
TRANS-1,2-DICHLOROETHENE	524.2	U	ug/l	1	0.19	0.95	N/A	02/12 09:55	AJ
METHYL TERTIARY BUTYL ETHER	524.2	U	ug/l	1	0.21	1.1	N/A	02/12 09:55	AJ
1,1-DICHLOROETHANE	524.2	U	ug/l	1	0.11	0.55	N/A	02/12 09:55	AJ
CIS-1,2-DICHLOROETHENE	524.2	U	ug/1	1	0.17	0.85	N/A	02/12 09:55	AJ
BROMOCHLOROMETHANE	524.2	U	ug/l	1	0.10	0.50	N/A	02/12 09:55	AJ
CHLOROFORM	524.2	U	ug/l	1	0.28	1.4	N/A	02/12 09:55	AJ
2,2-DICHLOROPROPANE	524.2	U	ug/l	1	0.16	0.80	N/A	02/12 09:55	AJ
1,2-DICHLOROETHANE	524.2	U	ug/l	1	0.18	0.90	N/A	02/12 09:55	AJ
1,1,1-TRICHLOROETHANE	524.2	. U	ug/l	1	0.10	0.50	N/A	02/12 09:55	AJ
1,1-DICHLOROPROPENE	524.2	U·	ug/1	1	0.28	-1.4	N/A	02/12 09:55	AJ ··
CARBON TETRACHLORIDE	524.2	U	ug/l	1	0.11	0.55	N/A	02/12 09:55	AJ
BENZENE	524.2	U	ug/l	1	0.10	0.50	N/A	02/12 09:55	AJ
DIBROMOMETHANE	524.2	U	ug/l	1	0.41	2.1	N/A	02/12 09:55	AJ
1,2-DICHLOROPROPANE	524.2	υ	ug/l	1	0.14	0.70	N/A	02/12 09:55	AJ
TRICHLOROETHENE	524.2	U	ug/l	1	0.23	1.2	N/A	02/12 09:55	AJ
BROMODICHLOROMETHANE	524.2	U	ug/1	1	0.16	0.80	N/A	02/12 09:55	AJ
CIS-1,3-DICHLOROPROPENE	524.2	U	ug/1	1	0.13	0.65	N/A	02/12 09:55	AJ

Serial Number: 666388

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Project No: 002446, MIAMI-DADE WATER & SEWER Job Name: ANNUAL SAMPLING Job ld:

P.O. No: 36724

Inv. No: 207847

Sample Number Sample Description Samp. Date/Time/Temp Receive Date Sampled by

L246683-2 TRIP BLANK 02/07/08 00:00am NA C 02/07/08 Customer Sampled

	Sampled by C	Customer Sam	pled				Prep	Test Date,	
Parameter	Method	Result_		DIL	MDL	PQL	Date, Time	Time, Analyst	
TRANS-1,3-DICHLOROPROPENE	524.2	U	ug/1	1	0.23	1.2	N/A	02/12 09:55 A	\J
1,1,2-TRICHLOROETHANE	524.2	U	ug/l	1	0.42	2.1	N/A	02/12 09:55 A	\J
TOLUENE	524.2	U	ug/1	1	0.10	0.50	N/A	02/12 09:55 A	J
1,3-DICHLOROPROPANE	524.2	U	ug/1	1	0.20	1.0	N/A	02/12 09:55 A	IJ.
DIBROMOCHLOROMETHANE	524.2	U	ug/1	1	0.25	1.3	N/A	02/12 09:55 A	IJ
1,2-DIBROMOETHANE	524.2	U	ug/1	1	0.33	1.7	N/A	02/12 09:55 A	IJ
TETRACHLOROETHENE	524.2	U	ug/1	1	0.27	1.4	N/A	02/12 09:55 A	IJ
1,1,1,2-TETRACHLOROETHANE	524.2	U	ug/1	1	0.080	0.40	N/A	02/12 09:55 A	J
CHLOROBENZENE	524.2	U	ug/1	1	0.30	1.5	N/A	02/12 09:55 A	IJ
ETHYL BENZENE	524.2	บ	ug/1	1	0.080	0.40	N/A	02/12 09:55 A	J
M&P-XYLENES	524.2	U	ug/1	1	0.31	1.6	N/A	02/12 09:55 A	IJ
BROMOFORM	524.2	U	ug/l	1	0.20	1:0	N/A	02/12 09:55 A	J
TOTAL THM	524.2	U	ug/1	1	0.89	4.5	N/A	02/12 09:55 A	IJ
STYRENE	524.2	U	ug/1	1	0.15	0.75	N/A	02/12 09:55 A	J
1,1,2,2-TETRACHLOROETHANE	524.2	U	ug/l	1	0.35	1.8	N/A	02/12 09:55 A	J
O-XYLENE	524.2	U .	ug/1	1	0.10	0.50	N/A	02/12 09:55 A	J
XYLENES (TOTAL)	524.2	U	ug/l	1	0.41	2.1	N/A	02/12 09:55 A	J
1,2,3-TRICHLOROPROPANE	524.2	υ	ug/l	1	0.22	1.1	N/A	02/12 09:55 A	J.
ISOPROPYLBENZENE	524.2	· U	ug/1	1	0.060	0.30	N/A	02/12 09:55 A	J
BROMOBENZENE	524.2	U	ug/l	1	0.19	0.95	N/A	02/12 09:55 A	J
N-PROPYLBENZENE	524.2	U	ug/l	1	0.10	0.50	N/A	02/12 09:55 A	J
2-CHLOROTOLUENE	524.2	U	ug/l	1	0.15	0.75	N/A	02/12 09:55 A	J
4-CHLOROTOLUENE	524.2	U	ug/l	1	0.20	1.0	N/A	02/12 09:55 A	J
1,3,5-TRIMETHYLBENZENE	524.2	U	ug/l	1	0.070	0.35	N/A	02/12 09:55 A	J
T-BUTYLBENZENE	524.2	U	ug/l	1	0.11	0.55	N/A	02/12 09:55 A	J
1,2,4-TRIMETHYLBENZENE	524.2	U	ug/l	1	0.070	0.35	N/A	02/12 09:55 A	J

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Project No: 002446, MIAMI-DADE WATER & SEWER
Job Name: ANNUAL SAMPLING
Job ld:

P.O. No: 36724

Inv. No: 207847

Sample Number Sample Description Samp. Date/Time/Temp Receive Date

L246683-2 TRIP BLANK 02/07/08 00:00am NA C 02/07/08

	Sampled by	Customer Sa	mpled				Prep	Test Date,	
Parameter	Method	Result		DIL	MDL	PQL	Date,Time	Time,Analyst	· · · · · · · · · · · · · · · · · · ·
SEC-BUTYLBENZENE	524.2	Ų	ug/1	1	0.090	0.45	N/A	02/12 09:55	AJ
1,3-DICHLOROBENZENE	524.2	: U	ug/1	1	0.17	0.85	N/A	02/12 09:55	AJ
1,4-DICHLOROBENZENE	524.2	υ	ug/1	1	0.10	0.50	N/A	02/12 09:55	AJ
P-ISOPROPYLTOLUENE	524.2	· U	ug/l	. 1	0.10	0.50	N/A	02/12 09:55	AJ
1,2-DICHLOROBENZENE	524.2	U	ug/l	1	0.10	0.50	N/A	02/12 09:55	AJ
N-BUTYLBENZENE	524.2	U	ug/l	. 1	0.12	0.60	N/A	02/12 09:55	AJ
1,2-DIBROMO-3-CHLOROPROPANE	524.2	U	ug/1	1	0.38	1.9	N/A	02/12 09:55	AJ
1,2,4-TRICHLOROBENZENE	524.2	U	ug/1	1	0.16	0.80	N/A	02/12 09:55	AJ
NAPHTHALENE	524.2	U	ug/1	1	0.14	0.70	N/A	02/12 09:55	AJ
HEXACHLOROBUTADIENE	524.2	U	ug/1	1	0.36	1.8	N/A	02/12 09:55	AJ
1,2,3-TRICHLOROBENZENE	524.2	U	ug/1	1	0.14	0.70	N/A	02/12 09:55	AJ
SURROGATES		% RECOVE	RY		% Recove	ry Limits			
BROMOFLUOROBENZENE (SURR)	524.2	103	%	1		70-130		02/12 09:55	AJ
1,2-DICHLOROBENZENE-D4	524.2	105	0/ /a	1		70–130		02/12 09:55	AJ
EDB/DBCP BY GC 1,2-DIBROMOETHANE	504	U	ug/l	1	0.0027	0.014	02/12 09:00	02/17 02:21	MR
1.2-DIBROMO-3-CHLOROPROPANE	504	U	ug/l	1	0.0061	0.031	02/12 09:00	02/17 02:21	MR
SURROGATES	001	% RECOVE	•		% Recove	ry Limits			
BROMOFLUOROBENZENE (SURR)	504	91	%	1		70–130	02/12 09:00	02/17 02:21	MR

Serial Number: 666388

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OBICINAL

J. Ide J. MCAA K. Zn Acetate O. Other AM Amber Wel ES Encore Sample FO Coles Wel Progressive Wel Foreign Ph. C. Pleast Land The Third The Progressive Wel Foreign Progressive Well Foreign Progressive Well Progressive Well Progressive Pro Please Specify Container Type Codes Lab Use Only REMARKS Matrix Codes* Coolers #'s CVI Pres/Codes HCL MeOH NazS203 NaHSO4 (Y) Volatile rec'd without headspace? Sample INTACT upon arrival? (O) (O) (C) W 35 5 5 4 0 leceived on Wet Ice? Temp ." Received within holding lime? Proper Containers Used? ய்யின் Custody seals intact? O W A, None B. HNO3 C. H2SO4 D. NáOH sourself. EXAMPLE
Dies BHCRA 6010 1 16oz P Required State Certification 0000 1600 Time 1085 W. H. A. Tad 25/10 195 Page (of 1524 プライカの名の 20/9/ 3 なのか Initials 2,000 Date ナ KOY N N CHAIN OF CUSTODY RECORD Genapure Telephone:888-862-LABS or 561-447-7373 Fax: 888-456-4846 or 561-447-6136 Revision G101007 LAB ANALYSIS Affiliation ASWAS A COC OK 233 Quote: 5 ses 805 Received by P QA/QC Report Level LD997 # 1001 19245 Tme TRC Press Codes Parameters 3 S lo ≞ listoT etenjistnop 9 2/5/10 18 Fax# 3 63 5 50 9 470 9 Company Name: MIAWILDADEWISD PO# 36724 Date OK(XN) Jutedujt 20:33人のの。 1 Chowall Chimmidasse Con Phone#301258 × Genapure General Analytical Services, Inc. 360 Matrix Code る が た Affillation いなり Short Hold Collect 11:35 Time ELISE LEGELIEN WINDERDAMIC 3231 NW 7th Ave., Boca Raton, FL 33431 Proj# 6/16/04 Callect Date The feller 84 CO S OS 28 Relinquished by State: www.genapure.com Pariet の気のい mple Label でかり (Client ID) HW-4 Maria Project / Name / - (1XC Sampler Signature Address: YA. email: Attn:(ø m, Ф 1 00 0) 0

က ₹.

N,



Regarding:

ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER SOUTH DISTRICT LABORATORY 8950 SW 232 ST MIAMI, FL 33170

MIAMI-DADE WATER & SEWER HAZARDOUS MATERIAL MANAGEMENT SECTION 6800 SW 87 AVE MIAMI, FL 33173

Account No: 002446, MIAMI-DADE WATER & SEWER Project No: 002446, MIAMI-DADE WATER & SEWER

P.O. No: 36724 PWSID No: Inv. No: 207847

Sample Number Sample Description Samp. Date/Timp/Temp Receive Date Sampled by Received Temp

L246683-1 REUSE EFFLUENT 02/07/08 00:00am NA C 02/07/08 Customer Sampled 4 C Iced (Y/N): Y

INORGA Cont. ID	NIC CONTAMINANTS Contaminant Name	62-550.310(1)	MCL.	Units .	Analysis Result	Qua1	Analytical Method	Lab MD <u>L</u>	Analysi Date	s Time	DOH Lab Cert#
1040	NITRATE (AS N)		N/A	mg/1	0.052	U	300.0	0.052	02/08/08	22:19	E86240
1041	NITRITE (AS N)		N/A	mg/l	0.012	U	300.0	0.012	02/08/08	22:19	E86240
1005	ARSENIC		N/A	mg/l	0.00150	I	200.8	0.00090	02/11/08	17:16	E86240
1010	BARIUM.		N/A	mg/l	0.00670		200.8	0.00090	02/11/08	17:16	E86240
1015	CADMIUM		N/A	mg/1	0.00037	U	200.7	0.00037	02/11/08	21:41	E86240
1020	CHROMIUM		N/A	mg/l	0.00099	U	200.7	0.00099	02/11/08	21:41	E86240
1025	FLUORIDE		N/A	mg/l	0.30	υ	300.0	0.30	02/08/08	22:19	E86240
1030	LEAD		N/A	mg/1	0.00010	U	200.8	0.00010	02/11/08	17:16	E86240
1035	MERCURY		N/A	mg/1	0.000065	U	245.1	0.000065	02/09/08	14:35	E86240
1036	NICKEL		N/A	mg/l	0.00206	I	200.7	0.0011	02/11/08	21:41	E86240
1045	SELENIUM		N/A	mg/l	0.00090	U	200.8	0.00090	02/11/08	17:16	E86240
1052	SODIUM		N/A	mg/l	78.0		200.7	0.075	02/11/08	21:41	E86240
1074 All ar Flags:	ANTIMONY nalyses were perfo ND or U-below MD CFR-Pb/Cu rule; Flags: J(#)-estim	L; IL-meets inter	וומו ומח ווווו	105,MIT-MACIC	IX IIIICOI TOI C	1,47,60	attached I	ISB code			
exceed FLDEP	is calibration; Q- Flags: T-value <md< td=""><td>nolding time exce L; V-present in b</td><td>eded; lank; Y-imp</td><td>roper preser</td><td>rvation; B-C</td><td>:olonie:</td><td>s exceed rar</td><td>nge;I-estima</td><td>ted value</td><td>;betwe</td><td>en the MDL</td></md<>	nolding time exce L; V-present in b	eded; lank; Y-imp	roper preser	rvation; B-C	:olonie:	s exceed rar	nge;I-estima	ted value	;betwe	en the MDL
FL014	; PA 68-03756; Ds: ADEM 40850; US B is a non-NELAC o	DA Soil Permit# S	-35240: The							-	

Genapure Analytical Services, Inc. 3231 NW 7th Avenue Boca Raton, FL 33431 (888)862-5227

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Serial Number: 666379

Respectfully submitted,

Maria Pacheco Project Manager

ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER

MIAMI-DADE WATER & SEWER

P.O. No: 36724 PWSID No:

, Inv. No: 207847

Account No: 002446, MIAMI-DADE WATER & SEWER Project No: 002446, MIAMI-DADE WATER & SEWER

Sample Number
Sample Description
Samp. Date/Time/Temp
Receive Date
Sampled by
Received Temp

L246683-1 REUSE EFFLUENT 02/07/08 00:00am NA C 02/07/08 Customer Sampled 4 C Iced (Y/N): Y

Cont. ID	Contaminant Name	MCL	Units	Analysis Result	Qual	Analytical Method	Lab MDL	Analys Date	is Time	DOH Lab Cert#
1075	BERYLLIUM	N/A	mg/1	0.00010	U	200.8	0.00010	.02/12/08	14:37	E86240
1085	THALLIUM	N/A	mg/l	0.00040	U	200.8	0.00040	02/11/08	17:16	E86240
1094	ASBESTOS	N/A	MFL	0.18	U	100.2	0.18	02/11/08	16:00	E86772

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ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER

MIAMI-DADE WATER & SEWER

Account No: 002446, MIAMI-DADE WATER & SEWER Project No: 002446, MIAMI-DADE WATER & SEWER

P.O. No: 36724 PWSID No:

Inv. No: 207847

Sample Number
Sample Description
Samp. Date/Time/Temp
Receive Date
Sampled by
Received Temp

L246683-1
REUSE EFFLUENT
02/07/08 00:00am NA C
02/07/08 - - - Customer Sampled
4 C Iced (Y/N): Y

SECONI Cont. ID	DARY CONTAMINANTS 62-550.320 Contaminant Name	MCL	Units	Analysis Result	Qual	Analytical Method	Lab MDL	Analysis Date Time	DOH Lab Cert#
1002	ALUMINUM	N/A	mg/1	0.0414	I	200.7	0.038	02/11/08 21:41	E86240
1022	COPPER	N/A	mg/l	0.00705	IV	200.7	0.0050	02/11/08 21:41	E86240
1025	FLUORIDE	N/A	mg/1	0.30	U	300.0	0.30	02/08/08 22:19	E86240
1028	IRON	N/A	mg/l	0.020	U	200.7	0.020	02/11/08 21:41	E86240
1032	MANGANESE	N/A	mg/l	0.0118	٧	200.8	0.00040	02/11/08 17:16	E86240
1050	SILVER	N/A	mg/l	0.0010	U	200.7	0.0010	02/11/08 21:41	E86240
1055	SULFATE	N/A	mg/l	42.1		300.0	0.70	02/08/08 22:19	E86240
1095	ZINC	N/A	mg/l	0.00967	I	200.7	0.0052	02/11/08 21:41	E86240
1905	COLOR	N/A	pcu	10.0		SM2120B	5.0	02/08/08 07:50	E86240
1920	ODOR	N/A	TON	16.0		140.1	1.0	02/08/08 10:00	E86240
1930	TOTAL DISSOLVED SOLIDS	N/A	mg/l	421.	٧	160.1	7.0	02/13/08 09:30	E86240
2905	FOAMING AGENTS	N/A	mg/1	0.10	U	SM5540C	0.10	02/08/08 00:00	E86240

ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER

MIAMI-DADE WATER & SEWER

Account No: 002446, MIAMI-DADE WATER & SEWER Project No: 002446, MIAMI-DADE WATER & SEWER

P.O. No: 36724 PWSID No:

Inv. No: 207847

L246683-1 REUSE EFFLUENT 02/07/08 00:00am NA C 02/07/08 Customer Sampled 4 C Iced (Y/N): Y

DISING Cont. ID	ECTION BYPRODUCTS 62-550.310(3) Contaminant Name	MCL:	Units	Analysis Result	Qual	Analytical Method	Lab MDL	Analysis Date Time	DOH Lab
2941	CHLOROFORM	N/A	ug/1	13.2		524.2	0.28	02/12/08 09:3	E86240
2942	BROMOFORM	N/A	ug/1	0.20	U	524.2	0.20	02/12/08 09:3	E86240
2943	BROMODICHLOROMETHANE	N/A	ug/l	4.71		524.2	0.16	02/12/08 09:3	E86240
2944	DIBROMOCHLOROMETHANE	N/A	ug/1	1.49		524.2	0.25	02/12/08 09:3	E86240
	TOTAL TRIHALOMETHANES	N/A	ug/1	19.4		524:2	0.89	02/12/08 09:3	E86240

ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER

MIAMI-DADE WATER & SEWER

Account No: 002446, MIAMI-DADE WATER & SEWER Project No: 002446, MIAMI-DADE WATER & SEWER

P.O. No: 36724 PWSID No:

Inv. No: 207847

Sample Number
Sample Description
Samp. Date/Time/Temp
Receive Date
Sampled by
Received Temp

L246683-1 REUSE EFFLUENT 02/07/08 00:00am NA C 02/07/08 Customer Sampled 4 C Iced (Y/N): Y

VOLATI	LE ORGANICS 62-550.310(4)(a)					*					
Cont.	Contaminant Name	MCL	Units	Analysis Result	Qual	Analytica Method	1 Lab MDL	RDL_	Analysis Date	Time	DOH Lab Cert#
2378	1,2,4-TRICHLOROBENZENE	N/A	ug/1	0.16	U	524.2	0.16	0.50	02/12/08	09:31	E86240
2380	CIS-1,2-DICHLOROETHYLENE	N/A	ug/1	0.17	U	524.2	0.17	0.50	02/12/08	09:31	E86240
2955	TOTAL XYLENES	N/A	ug/1	0.41	U	524.2	0.41	1.0	02/12/08	09:31	E86240
2964	DICHLOROMETHANE	N/A	ug/1	0.40	U ·	524.2	0.40	0.50	02/12/08	09:31	E86240
2968	O-DICHLOROBENZENE	N/A	ug/1	0.10	U	524.2	0.10	0.50	02/12/08	09:31	E86240
2969	PARA-DICHLOROBENZENE	N/A	ug/l	1.65		524.2	0.10	0.50	02/12/08	09:31	E86240
2976	VINYL CHLORIDE	N/A	ug/l	0.34	U	524.2	0.34	0.50	02/12/08	09:31	E86240
2977	1,1-DICHLOROETHYLENE	N/A	ug/l	0.27	U	524.2	0.27	0.50	02/12/08	09:31	E86240
2979	TRANS-1,2-DICHLOROETHYLENE	N/A	ug/l	0.19	U	524.2	0.19	0.50	02/12/08	09:31	E86240
2980	1,2-DICHLOROETHANE	N/A	ug/1	0.18	U	524.2	0.18	0.50	02/12/08	09:31	E86240
2981	1,1,1-TRICHLOROETHANE	N/Ą	ug/l	0.10	U	524.2	0.10	0.50	02/12/08	09:31	E86240
2982	CARBON TETRACHLORIDE	N/A	ug/1	0.11	U	524.2	0.11	0.50	02/12/08	09:31	E86240
2983	1,2-DICHLOROPROPANE	N/A	ug/l	0.14	U	524.2	0.14	0.50	02/12/08	09:31	E86240
2984	TRICHLOROETHYLENE	N/A	ug/1	0.23	U	524.2	0.23	0.50	02/12/08	09:31	E86240
2985	1,1,2-TRICHLOROETHANE	N/A	ug/1	0.42	U	524.2	0.42	0.50	02/12/08	09:31	E86240
2987	TETRACHLOROETHYLENE	N/A	ug/l	0.310	I	524.2	0.27	0.50	02/12/08	09:31	E86240
2989	MONOCHLOROBENZENE	N/A	ug/l	0.30	U	524.2	0.30	0.50	02/12/08	09:31	E86240
2990	BENZENE	N/A	ug/l	0.10	U .	524.2	0.10	0.50	02/12/08	09:31	E86240
2991	TOLUENE	N/A	ug/l	0.140	I	524.2	0.10	0.50	02/12/08	09:31	E86240
2992	ETHYLBENZENE	N/A	ug/1	0.080	Ų	524.2	0.080	0.50	02/12/08	09:31	E86240
2996	STYRENE	N/A	ug/l	0.15	U	524.2	0.15	0.50	02/12/08	09:31	E86240

ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER

MIAMI-DADE WATER & SEWER

Account No: 002446, MIAMI-DADE WATER & SEWER Project No: 002446, MIAMI-DADE WATER & SEWER

P.O. No: 36724 PWSID No:

Inv. No: 207847

Sample Number
Sample Description
Samp. Date/Time/Temp
Receive Date
Sampled by
Received Temp

L246683-1 REUSE EFFLUENT O2/07/08 O0:00am NA C O2/07/08 Customer Sampled 4 C Iced (Y/N): Y

	SYNTHE Cont. ID	FIC ORGANICS 62-550.310(4)(b) Contaminant Name	MCL	Units	Analysis Result	Qual	Analytical Method	Lab MDL	RDL_	Extr Date	Analysis Date	Time	DOH Lab Cert#
	2005	ENDRIN	N/A	ug/l	0.0083	U	508.1	0.008	0.010	02/15/08	02/16/08	08:58	E83079
	2010	LINDANE	N/A	ug/1	0.0083	Ü	508.1	0.008	0.021	02/15/08	02/16/08	08:58	E83079
	2015	METHOXYCHLOR .	N/A	ug/1	0.021	U _.	508.1	0.021	0.10	02/15/08	02/16/08	08:58	E83079
	2020	TOXAPHENE	N/A	ug/1	0.24	U	508.1	0.24	1.0	02/15/08	02/16/08	08:58	E83079
	2031	DALAPON	N/A	ug/1	0.60	U	515.3	0.60	1.0	02/13/08	02/21/08	11:54	E83079
	2032	DIQUAT	N/A	ug/1	0.29	U	549.2	0.29	0.40	02/13/08	02/18/08	20:48	E83079
	2033	ENDOTHALL	N/A	ug/1	7.6	U	548.1	7.6	9.0	02/12/08	02/15/08	23:43	E83079
	2034	GLYPHOSATE	N/A	ug/1	0.99	U	547	0.99	6.0	02/13/08	02/13/08	15:50	E83079
	2035	DI(2-ETHYLHEXYL)ADIPATE	N/A	ug/l	0.23	U	525.2	0.23	1.6	02/14/08	02/16/08	00:43	E83079
	2036	OXAMYL(VYDATE)	N/A	ug/l	0.16	U	531.1	0.16	2.0	02/19/08	02/19/08	23:32	E83079
	2037	SIMAZINE	N/A	ug/1	0.13	U	508.1	0.13	0.073	02/15/08	02/16/08	08:58	E83079
	2039	DI (2-ETHYLHEXYL)PHTHALATE	N/A	ug/1	0.75	I	525.2	0.51	2.0	02/14/08	02/16/08	00:43	E83079
	2040	PICLORAM	N/A	ug/1	0.037	U	515.3	0.037	0.10	02/13/08	02/21/08	11:54	E83079
	2041	DINOSEB	N/A	ug/1	0.096	U	515.3	0.096	0.20	02/13/08	02/21/08	11:54	E83079
	2042	HEXACHLOROCYCLOPENTADIENE	N/A	ug/1	0.019	U	508.1	0.019	0.10	02/15/08	02/16/08	08:58	E83079
	2046	CARBOFURAN	N/A	ug/1	0.13	U	531.1	0.13	2.0	02/19/08	02/19/08	23:32	E83079
٠	2050	ATRAZINE	N/A	ug/1	0.14	U	508.1	0.14	0.10	02/15/08	02/16/08	08:58	E83079
	2051	ALACHLOR	N/A	ug/1	0.015	U	508.1	0.015	0.21	02/15/08	02/16/08	08:58	E83079
	2065	HEPTACHLOR	N/A	ug/1	0.027	U	508.1	0.027	0.042	02/15/08	02/16/08	08:58	E83079
	2067	HEPTACHLOR EPOXIDE	N/A	ug/1	0.0062	U	508.1				02/16/08		
	2105	2,4-D	N/A	ug/1	0.055	U	515.3	0.055	0.10	02/13/08	02/21/08	11:54	E83079
	2110	2,4,5-TP (SILVEX)	N/A	ug/1	0.038	U	515.3	0.038	0.20	02/13/08	02/21/08	11:54	E83079
	2274	HEXACHLOROBENZENE	N/A	ug/1	0.0083	U	508.1	0.008	0.10	02/15/08	02/16/08	08:58	E83079
	2306	BENZO(A)PYRENE	N/A	ug/1	.0.036	U	525.2	0.036			02/16/08		
	2326	PENTACHLOROPHENOL	N/A	ug/l	0.0040	U	515.3	0.004	0.040	02/13/08	02/21/08	11:54	E83079
	2383	POLYCHLORINATED BIPHENYLS(PCBS)	N/A	ug/l	0.10	U	508.1	0.10	0.10		02/16/08		
	2931	DIBROMOCHLOROPROPANE	N/A	ug/1	0.38	U	524.2	0.38	0.50	02/12/08	02/12/08	09:31	E86240
	2931	DIBROMOCHLOROPROPANE	N/A	ug/1	0.0061	U	504.1	0.006	0.020	02/12/08	02/17/08	01:58	E86240
	2946	ETHYLENE DIBROMIDE (EDB)	N/A	ug/1	0.33	U	524.2	0.33	0.50	02/12/08	02/12/08	09:31	E86240

ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER

MIAMI-DADE WATER & SEWER

Account No: 002446, MIAMI-DADE WATER & SEWER Project No: 002446, MIAMI-DADE WATER & SEWER

P.O. No: 36724 PWSID No:

Inv. No: 207847

Sample Number
Sample Description
Samp. Date/Time/Temp
- - Receive Date
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L246683-1 REUSE EFFLUENT 02/07/08 00:00am NA C 02/07/08 Customer Sampled

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Received Temp	4 C	Iced (Y/N):

Cont.	Contaminant Name	MCL	Units	Analysis Result	Qua1	Analytical Method	Lab MDL	RDL	Extr Date	Analysis Date	Time	DOH Lab Cert#	_
2946	ETHYLENE DIBROMIDE (EDB)	N/A	ug/1	0.0027	U	504.1	0.002	0.010	02/12/08	02/17/08	01:58	E86240	
2959	CHLORDANE	N/A	ug/l	0.060	U	508.1	0.060	0.21	02/15/08	02/16/08	08:58	E83079	

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ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER

MIAMI-DADE WATER & SEWER

Account No: 002446, MIAMI-DADE WATER & SEWER Project No: 002446, MIAMI-DADE WATER & SEWER

P.O. No: 36724 PWSID No:

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Sample Number
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Receive Date
Sampled by
Received Temp

L246683-1 REUSE EFFLUENT 02/07/08 00:00am NA C 02/07/08 Customer Sampled 4 C Iced (Y/N): Y

OTHER Cont. ID	CONTAMINANTS Contaminant Name	MCL	Units	Analysis Result	Qual	Analytica Method	l Lab MDL	Analysis Date Time	DOH Lab Cert#
2210	CHLOROMETHANE	N/A	ug/l	0.690		524.2	0.44	02/12/08 09:31	E86240
2412	1,3-DICHLOROPROPANE	N/A	ug/1	0.20	U	524.2	0.20	02/12/08 09:31	E86240
2416	2,2-DICHLOROPROPANE	N/A	ug/1	0.16	U	524.2	0.16	02/12/08 09:31	E86240
2988	1,1,2,2-TETRACHLOROETHANE	N/A	ug/l	0.35	U	524.2	0.35	02/12/08 09:31	E86240
2214	BROMOMETHANE	N/A	ug/1 · ·	0.23	U	524.2	0.23	02/12/08 09:31	E86240
	M&P-XYLENES	N/A	ug/l	0.31	U	524.2	0.31	02/12/08 09:31	E86240
2216	CHLOROETHANE	N/A	ug/l	0.360	I	524.2	0.30	02/12/08 09:31	E86240
	TRANS-1,3-DICHLOROPROPENE	N/A	ug/1	0.23	U	524.2	0.23	02/12/08 09:31	E86240
	N-PROPYLBENZENE	N/A	ug/1	0.10	U	524.2	0.10	02/12/08 09:31	E86240
2408	DIBROMOMETHANE	N/A	ug/1	0.41	U	524.2	0.41	02/12/08 09:31	E86240
	P-ISOPROPYLTOLUENE	N/A	ug/l	0.10	บ	524.2	0.10	02/12/08 09:31	E86240
	PH LAB	6.5-8.5	units	6.79		SM4500HB	0.10	02/14/08 15:30	E86240
2212	DICHLORODIFLUOROMETHANE	N/A	ug/1	0.44	U	524.2	0.44	02/12/08 09:31	E86240
	AMMONIA	N/A	mg/l	24.0		350.1	4.2	02/14/08 00:00	E86240
	1,3,5-TRIMETHYLBENZENE	N/A	ug/1	0.070	U	524.2	0.070	02/12/08 09:31	E86240
	PHOSPHORUS AS P	N/A	mg/l	0.612		365.1	0.0024	02/14/08 00:00	E86240
2410	1,1-DICHLOROPROPENE	N/A	ug/1	0.28	U	524.2	0.28	02/12/08 09:31	E86240
	1,2,4-TRIMETHYLBENZENE	N/A	ug/1	0.070	U	524.2	0.070	02/12/08 09:31	E86240
2986	1,1,1,2-TETRACHLOROETHANE	N/A	ug/l	0.080	U	524.2	0.080	02/12/08 09:31	E86240
	CIS-1,3-DICHLOROPROPENE	N/A	ug/l	0.13	U	524.2	0.13	02/12/08 09:31	E86240
	T-BUTYLBENZENE	N/A	ug/l	0.11	U	524.2	0.11	02/12/08 09:31	E86240

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ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER

MIAMI-DADE WATER & SEWER

Account No: 002446, MIAMI-DADE WATER & SEWER Project No: 002446, MIAMI-DADE WATER & SEWER

P.O. No: 36724 PWSID No:

Inv. No: 207847

Sample Number
Sample Description
Samp. Date/Time/Temp
Receive Date
Sampled by
Received Temp

Sample Number
L246683-1
REUSE EFFLUENT
02/07/08 00:00am NA C
02/07/08
Customer Sampled
4 C Iced (Y/N): Y

	110001100 70llp		(.,,	•					
Cont. ID	Contaminant Name	MCL	Units	Analysis Result	Qual	Analytical Method	Lab MDL	Analysis Date Time	DOH Lab Cert#
	2-CHLOROTOLUENE	N/A	ug/1	0.15	U	524.2	0.15	02/12/08 09:31	E86240
	HEXACHLOROBUTADIENE	N/A	ug/1	0.36	U	524.2	0.36	02/12/08 09:31	E86240
	BROMOFLUOROBENZENE (SURR)	N/A	%	92.0		504.1		02/17/08 01:58	E86240
	N-BUTYLBENZENE	N/A	ug/1	0.12	U	524.2	0.12	02/12/08 09:31	E86240
	O-XYLENE	N/A	ug/1	0.10	U	524.2	0.10	02/12/08 09:31	E86240
2967	1,3-DICHLOROBENZENE	N/A	ug/1	0.17	U	524.2	0.17	02/12/08 09:31	E86240
2414	1,2,3-TRICHLOROPROPANE	N/A	ug/1	0.0067	U	504.1	0.0067	02/17/08 01:58	E86240
2414	1,2,3-TRICHLOROPROPANE	N/A	ug/1	0.22	U	524.2	0.22	02/12/08 09:31	E86240
	BROMOCHLOROMETHANE	N/A	ug/1	0.10	U	524.2	0.10	02/12/08 09:31	E86240
2218	TRICHLOROFLUOROMETHANE	N/A	ug/1	0.11	U	524.2	0.11	02/12/08 09:31	E86240
2993	BROMOBENZENE	N/A	ug/1	0.19	U	524.2	0.19	02/12/08 09:31	E86240
	NAPHTHALENE	N/A	ug/1	0.14	U	524.2	0.14	02/12/08 09:31	E86240
	TOTAL NITRATE/NITRITE	N/A	mg/l	0.12	U	300.0	0.12	02/08/08 22:19	E86240
	KJELDAHL NITROGEN	N/A	mg/l	32.1		351.2	2.2	02/13/08 00;00	E86240
	ISOPROPYLBENZENE	N/A	ug/l	0.060	U	524.2	0.060	02/12/08 09:31	E86240
	METHYL TERTIARY BUTYL ETHER	N/A	ug/1	0.21	U	524.2	0.21	02/12/08 09:31	E86240
	CYANIDE, TOTAL	N/A	mg/l	0.0032	U	335.4	0.0032	02/14/08 13:27	E86240 ·
2978	1,1-DICHLOROETHANE	N/A	ug/1	0.11	U	524.2	0.11	02/12/08 09:31	E86240
	1,2,3-TRICHLOROBENZENE	N/A	ug/l	0.14	U	524.2	0.14	02/12/08 09:31	E86240
	SEC-BUTYLBENZENE	N/A	ug/l	0.090	U	524.2	0.090	02/12/08 09:31	E86240

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ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER

MIAMI-DADE WATER & SEWER

Account No: 002446, MIAMI-DADE WATER & SEWER Project No: 002446, MIAMI-DADE WATER & SEWER

P.O. No: 36724 PWSID No:

Inv. No: 207847

Sample Number
Sample Description
Samp. Date/Time/Temp
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L246683-1 REUSE EFFLUENT 02/07/08 00:00am NA C 02/07/08 Customer Sampled 4 C Iced (Y/N): Y

Cont. ID	Contaminant Name	MCL	Units	Analysis Result	Qua1	Analytica Method	Lab MDL	Analysis Date Time	DOH Lab Cert#
2966	4-CHLOROTOLUENE	N/A	ug/1	0.20	U	524.2	0.20	02/12/08 09:31	E86240
	OIL & GREASE	N/A	mg/l	2.60	I	1664	1.8	02/12/08 18:00	E86240

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ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER

MIAMI-DADE WATER & SEWER

Account No: 002446, MIAMI-DADE WATER & SEWER Project No: 002446, MIAMI-DADE WATER & SEWER

P.O. No: 36724 PWSID No:

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**** NOTES CONCERNING THE ABOVE SAMPLE ****

MB Sb 0.001010 mg/L

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ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER

MIAMI-DADE WATER & SEWER

Account No: 002446, MIAMI-DADE WATER & SEWER Project No: 002446, MIAMI-DADE WATER & SEWER

P.O. No: 36724 PWSID No:

Inv. No: 207847

Sample Number
Sample Description
Samp. Date/Time/Temp
Receive Date
Sampled by

L246683-2 TRIP BLANK 02/07/08 00:00am NA C 02/07/08 Customer Sampled

Received Temp	Iced (Y/N):
 CO FEO 210(2)	

DISING Cont. ID	ECTION BYPRODUCTS 62-550.310(3) Contaminant Name	MCL	Units	Analysis Result	Qual	Analytica Method	l Lab MDL	Analysis Date Time	DOH Lab Cert#
2941	CHLOROFORM	N/A	ug/1	0.28	U	524.2	0.28	02/12/08 09:5	5 E86240
2942	BROMOFORM	N/A	ug/l	0.20	U	524.2	0.20	02/12/08 09:5	5 E86240
2943	BROMODICHLOROMETHANE	N/A	ug/l	0.16	U	524.2	0.16	02/12/08 09:5	5 E86240
2944	DIBROMOCHLOROMETHANE	N/A	ug/1	0.25	U	524.2	0.25	02/12/08 09:5	5 E86240
	TOTAL TRIHALOMETHANES	N/A	ug/l	0.89	U	524.2	0.89	02/12/08 09:5	5 E86240

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ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER

MIAMI-DADE WATER & SEWER

Account No: 002446, MIAMI-DADE WATER & SEWER Project No: 002446, MIAMI-DADE WATER & SEWER

P.O. No: 36724 PWSID No:

Inv. No: 207847

Sample Number
Sample Description
Samp. Date/Time/Temp
____ Receive Date
Sampled by
Received Temp

L246683-2 TRIP BLANK 02/07/08 00:00am NA C 02/07/08 Customer Sampled 4 C Iced (Y/N): Y

Cont.	ILE ORGANICS 62-550.310(4)(a) Contaminant	MCL	Units	Analysis Result	Qua1	Analytical Method	i Lab MDL	RDL	Analysis Date	Time	DOH Lab Cert#
ID	Name		***								
2378	1,2,4-TRICHLOROBENZENE	N/A	ug/1	0.16	U	524.2	0.16	0.50	02/12/08	09:55	E86240
2380	CIS-1,2-DICHLOROETHYLENE	N/A	ug/l	0.17	U	524.2	0.17	0.50	02/12/08	09:55	E86240
2955	TOTAL XYLENES	N/A	ug/1	0.41	U	524.2	0.41	1.0	02/12/08	09:55	E86240
2964	DICHLOROMETHANE	N/A	ug/l	0.40	U	524.2	0.40	0.50	02/12/08	09:55	E86240
2968	O-DICHLOROBENZENE	N/A	ug/1	0.10	U	524.2	0.10	0.50	02/12/08	09:55	E86240
2969	PARA-DICHLOROBENZENE	N/A	ug/l	0.10	U	524.2	0.10	0.50	02/12/08	09:55	E86240
2976	VINYL CHLORIDE	N/A	ug/l	0.34	U	524.2	0.34	0.50	02/12/08	09:55	E86240
2977	1,1-DICHLOROETHYLENE	N/A	ug/1	0.27	U	524.2	0.27	0.50	02/12/08	09:55	E86240
2979	TRANS-1,2-DICHLOROETHYLENE	N/A	ug/1	0.19	U	524.2	0.19	0.50	02/12/08	09:55	E86240
2980	1,2-DICHLOROETHANE	N/A	ug/1	0.18	U	524.2	0.18	0.50	02/12/08	09:55	E86240
2981	1,1,1-TRICHLOROETHANE	N/A	ug/1	0.10	U	524.2	0.10	0.50	02/12/08	09:55	E86240
2982	CARBON TETRACHLORIDE	N/A	ug/l	0.11	U	524.2	0.11	0.50	02/12/08	09:55	E86240
2983	1,2-DICHLOROPROPANE	N/A	ug/1	0.14	U	524.2	0.14	0.50	02/12/08	09:55	E86240
2984	TRICHLOROETHYLENE	N/A	ug/1	0.23	U	524.2	0.23	0.50	02/12/08	09:55	E86240
2985	1,1,2-TRICHLOROETHANE	N/A	ug/1	0.42	U .	524.2	0.42	0.50	02/12/08	09:55	E86240
2987	TETRACHLOROETHYLENE	N/A	ug/1	0.27	U	524.2	0.27	0.50	02/12/08	09:55	E86240
2989	MONOCHLOROBENZENE	N/A	ug/1	0.30	U	524.2	0.30	0.50	02/12/08	09:55	E86240
2990	BENZENE	N/A	ug/1	0.10	U	524.2	0.10	0.50	02/12/08	09:55	E86240
2991	TOLUENE	N/A	ug/1	0.10	U	524.2	0.10	0.50	02/12/08	09:55	E86240
2992	ETHYLBENZENE	N/A	ug/1	0.080	Ü	524.2	0.080	0.50	02/12/08	09:55	E86240
2996	STYRENE	N/A	ug/l	0.15	U	524.2	0.15	0.50	02/12/08	09:55	E86240

ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER

MIAMI-DADE WATER & SEWER

Account No: 002446, MIAMI-DADE WATER & SEWER Project No: 002446, MIAMI-DADE WATER & SEWER

P.O. No: 36724 PWSID No:

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Sample Number
Sample Description
Samp. Date/Time/Temp
Receive Date
Sampled by
Received Temp

L246683-2 TRIP BLANK 02/07/08 00:00am NA C 02/07/08 Customer Sampled 4 C Iced (Y/N): Y

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	 	210/41/4	
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SYNTHE Cont. ID	TIC ORGANICS 62-550.310(4)(b) Contaminant Name	MCL	Units	Analysis Result	Qual	Analytical Method	Lab MDL	RDL	Extr Date	Analysis Date	Time	DOH Lab Cert#
2931	DIBROMOCHLOROPROPANE	N/A	ug/1	0.0061	U	504	0.006	0.020	02/12/08	02/17/08	02:21	E86240
2931	DIBROMOCHLOROPROPANE	N/A	ug/1	0.38	U	524.2	0.38	0.50	02/12/08	02/12/08	09:55	E86240
2946	ETHYLENE DIBROMIDE (EDB)	N/A	ug/1	0.0027	U	504	0.002	0.010	02/12/08	02/17/08	02:21	E86240
2946	ETHYLENE DIBROMIDE (EDB)	N/A	ug/l	0.33	U	524.2	0.33	0.50	02/12/08	02/12/08	09:55	E86240

MIAMI-DADE WATER & SEWER

ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER

Account No: 002446, MIAMI-DADE WATER & SEWER Project No: 002446, MIAMI-DADE WATER & SEWER

P.O. No: 36724 PWSID No:

Inv. No: 207847

Sample Number
Sample Description
Samp. Date/Time/Temp
_____Received by

L246683-2 TRIP BLANK 02/07/08 00:00am NA C 02/07/08

Sampled by	Cı	ustomer	Samp	1ed		
Received Temp	4	С	Iced	(Y/N):	Y

OTHER Cont. ID	CONTAMINANTS Contaminant Name	MCL	Units	Analysis Result	Qual	Analytica Method	al Lab MDL	Analysis Date Time	DOH Lab Cert#
	2-CHLOROTOLUENE	N/A	ug/1	0.15	U	524.2	0.15	02/12/08 09:55	E86240
2210	CHLOROMETHANE	N/A	ug/1	0.44	U	524.2	0.44	02/12/08 09:55	E86240
	HEXACHLOROBUTADIENE	N/A	ug/l	0.36	υ	524.2	0.36	02/12/08 09:55	E86240
2412	1,3-DICHLOROPROPANE	N/A	ug/l	0.20	U	524.2	0.20	02/12/08 09:55	E86240
	N-BUTYLBENZENE	N/A	ug/1	0.12	U	524.2	0.12	02/12/08 09:55	E86240
	0-XYLENE	N/A	ug/l	0.10	U	524.2	0.10	02/12/08 09:55	E86240
2967	1,3-DICHLOROBENZENE	N/A	ug/l	0.17	U	524.2	0.17	02/12/08 09:55	E86240
2416	2,2-DICHLOROPROPANE	N/A	ug/l	0.16	U	524.2	0.16	02/12/08 09:55	E86240
2988	1,1,2,2-TETRACHLOROETHANE	N/A	ug/l	0.35	U	524.2	0.35	02/12/08 09:55	E86240
2214	BROMOMETHANE	N/A	ug/l	0.23	U	524.2	0.23	02/12/08 09:55	E86240
	M&P-XYLENES	N/A	ug/l	0.31	U	524.2	0.31	02/12/08 09:55	E86240
2216	CHLOROETHANE	N/A	ug/1	0.30	U	524.2	0.30	02/12/08 09:55	E86240
2414	1,2,3-TRICHLOROPROPANE	N/A	ug/1	0.22	U	524.2	0.22	02/12/08 09:55	E86240
	TRANS-1,3-DICHLOROPROPENE	N/A	ug/l	0.23	U	524.2	0.23	02/12/08 09:55	E86240
	BROMOCHLOROMETHANE	N/A	ug/l	0.10	U	524.2	0.10	02/12/08 09:55	E86240
	N-PROPYLBENZENE	N/A	ug/l	0.10	U	524.2	0.10	02/12/08 09:55	E86240
2218	TRICHLOROFLUOROMETHANE .	N/A	ug/l	0.11	U	524.2	0.11	02/12/08 09:55	E86240
2408	DIBROMOMETHANE	N/A	ug/l	0.41	U	524.2	0.41	02/12/08 09:55	E86240
2993	BROMOBENZENE	N/A	ug/l	0.19	U	524.2	0.19	02/12/08 09:55	E86240
	P-ISOPROPYLTOLUENE	N/A	ug/l	0.10	U	524.2	0.10	02/12/08 09:55	E86240
	NAPHTHALENE	N/A	ug/l	0.14	U	524.2	0.14	02/12/08 09:55	E86240
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ATTN: CLIVE POWELL MIAMI-DADE WATER & SEWER

MIAMI-DADE WATER & SEWER

Account No: 002446, MIAMI-DADE WATER & SEWER Project No: 002446, MIAMI-DADE WATER & SEWER

P.O. No: 36724 PWSID No:

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Sample Number
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L246683-2 TRIP BLANK 02/07/08 00:00am NA C 02/07/08 Customer Sampled 4 C Iced (Y/N): Y

Cont. ID	Contaminant Name	MCL	Units	Analysis Result	Qua]	Analytical Method	Lab MDL	Analysis Date Time	DOH Lab Cert#
2212	DICHLORODIFLUOROMETHANE	N/A	ug/1	0.44	U	524.2	0.44	02/12/08 09:55	
	1,3,5-TRIMETHYLBENZENE	N/A	ug/1	0.070	U	524.2	0.070	02/12/08 09:55	E86240
	ISOPROPYLBENZENE	N/A	ug/l	0.060	U	524.2	0.060	02/12/08 09:55	E86240
	METHYL TERTIARY BUTYL ETHER	N/A	ug/l	0.21	U	524.2	0.21	02/12/08 09:55	E86240
2410	1,1-DICHLOROPROPENE	N/A	ug/1	0.28	U	524.2	0.28	02/12/08 09:55	E86240
	1,2,4-TRIMETHYLBENZENE	N/A	ug/l	0.070	U	524.2	0.070	02/12/08 09:55	E86240
2978	1,1-DICHLOROETHANE	N/A	ug/l	0.11	U	524.2	0.11	02/12/08 09:55	E86240
	1,2,3-TRICHLOROBENZENE	N/A	ug/T	0.14	U	524.2	0.14	02/12/08 09:55	E86240
2986	1,1,1,2-TETRACHLOROETHANE	N/A	ug/1	0.080	U .	524.2	0.080	02/12/08 09:55	E86240
	CIS-1,3-DICHLOROPROPENE	N/A	ug/l	0.13	U	524.2	0.13	02/12/08 09:55	E86240
	SEC-BUTYLBENZENE	N/A	ug/1	0.090	U	524.2	0.090	02/12/08 09:55	E86240
2966	4-CHLOROTOLUENE	N/A	uġ/l	0.20	U	524.2	0.20	02/12/08 09:55	E86240
	T-BUTYLBENZENE	N/A	ug/1	0.11	U	524.2	0.11	02/12/08 09:55	E86240

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J. MCAA J. MCAA K. Zn Acetete O. Other 1) (Please Specify) 1) 202, 402, 802, 16uz, 320z ar 1£, 40inl other plo: 402P = 402 Plasile, 80x5J=80x Soil Jar ES Errore Sampler
PP. Pebboseryed Val
PLC. Plessic container.
PL J Plastic, dar
Ziptoc Ziptor hap
TEDLAR B. Tedler bay
WHIRL, P. Writi pak
G Galleri, Jug Lab Use Only HEMARKS Matrix Codes* (V) Coolers # s E. HCL F. MeOH G. Na2S2O3 H. NaHSO4 Custody shalls intact?
Volatile rec'tl without headspace?
Proper Containers Used? O P SO SO SO (C) (C) (C) Sample INTACT upon arrival? sceived within holding lime? eceived on Wet Ice? Temp oper Preservatives Indicat 0 Amber Viel
Clear Viel
Plessilo
Amber Liter
Crear Liter
Crear Liter
Amber Plessilc
Amber Plessilc
Amber Plessilc V A. None B. HNO3 C. H2SO4 D. NaOH EXAMPLE 0108 AHORE:eatO Required State Certification 00/0/ 1600 With a 1085 クグ Page of # of Containers 3 \$ \$ 10 to 10 Initials 2008 Date 1 CHAIN OF CUSTODY RECORD Genapure Telephone:888-862-LABS or 561-447-7373 Fax: 888-456-4846 or 561-447-6136 Revision G101007 LAB ANALYSIS NOWACY Affiliation 1208F COC OK ってい Quote: SES O 805 Received by **OA/QC** Report Level C har となると ンだら 3 Time H Pres Cordes TRC Parameters To taloT erenistnop Ø 700 Log# 9 POXOBIC SOME 200,00 OK(A\/ti) ju(eduj**a** Company Name: MIAMA, DADE WISD PO# 36724 Date Zb:33/60 200 Field Fillered × Phone#3 D.C. 2015 J Genapure POWER PHANTEN Matrix Code* GW 会が 117V Affillation Short Hold 6/16/04 11:35 Time CATACASHIC 3231 NW 7th Ave., Boda Raton, FL 33431 Proj# Address: 8950 S & 237 14 The state of the Callect Date State: Relinquished by でなから Town Reuselphuer ample Label (Client ID) Tribula 1-WE Project | Name | となる 371) Sampler Signature Item J. W. S. email: Attn:(ന 00 0) 0 4 m; 9 1