Submitted to:

Quarterly Report

January 1, 2013 – March 31, 2013

Fluid Bed Incinerator O&M
East Bank WWTP
Of the
Sewerage and Water Board
Of New Orleans

Air Permit #2140-00089-V2, AI #4859
NPDES Permit #LA0038091, Solid Waste Permit #P-071-4582; P-0329

VEOLIA WATER

Sewerage & Water Board of New Orleans

VEOLIA
WATER

April 12, 2013

Mrs. Marcia St. Martin
Executive Director
Sewerage & Water Board of New Orleans
625 St Joseph Street
New Orleans, LA 70165

Re: Quarterly Report – Fluid Bed Incinerator, Operation and Maintenance

Dear Mrs. St. Martin:

The enclosed report satisfies all conditions set forth in the Fluid Bed Incinerator's Operations and Maintenance Plan. The report is in accordance with 40 CFR Part 60, Subpart A & O; 40 CFR Part 60, Subpart A, §60.7 and 40 CFR Part 503; 40 CFR Part 61, Subpart C & E.

Additionally, this report satisfies paragraphs 15, 16, and 64B of the Consent Decree (DOJ case no. 90-5-1-4043). Thereby, verifying that the operation and maintenance of the Fluid Bed Incinerator (FBI) was in accordance with the FBI's interim O&M Plan previously submitted.

Please be aware that the Fluid Bed Incinerator was out of service due to damages caused by Hurricane Isaac. Therefore, the unit was not utilized at all until March 11, 2013. During this time, all sludge was transported to the landfill for disposal.

I certify that the information contained in or accompanying this document is true, accurate, and complete. As to those identified portions of this document for which I cannot personally verify, I certify as acting official having supervisory responsibility for the persons who, acting under my direct instructions, made the certification, that this is true, accurate, and complete.

If any questions arise during the review of this report, please contact me directly at 813-310-2776.

Sincerely,

Richard P. (Rick) Whalen, P.E.
Director of Structuring – Account Management
Interim Project Manager
Veolia Water - New Orleans

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6501 Florida Ave. New Orleans, LA 70117
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Section One

Title V / 503Regulation's Report
January 2, 2013 to March 31, 2013
40 CFR Part 60, Subpart A&O

Data Submitted:

- ***Scrubber differential pressure***
- ***Scrubber exhaust oxygen level***
- ***Scrubber exhaust CO level***
- ***Scrubber exhaust NOx level***
- ***Scrubber water flow rate***
- ***Scrubber gas outlet temperature***
- ***Bed and freeboard temperatures***
- ***Rate of sludge charged into the incinerator***
- ***Moisture and volatile solids content***
- ***Dry tons incinerated***

New Orleans East Bank WWTP
Fluid Bed Incinerator Monthly Report

Date	Sludge Incinerated Tons	Landfill Disposal tons	Cake % Solids %	Belt Press Cake % Volatile Solids %	Incineration hours hrs	Oxygen Dry (CEMS) %	Carbon Monoxide Emissions ppm	Oxides of Nitrogen Emissions ppm	Incinerator Temperature F	Air Flow SCFM	Heat Exchanger gas out temperature F	Heat Exchanger Gas in Temp F	Ventrul Outlet Temp F	Total Scrubber DP "WC
1/1/2013	0.00													
1/2/2013	0.00	11.67	17.8	66.3										
1/3/2013	0.00	18.63	17.6	66.4										
1/4/2013	0.00	27.32	18.5	68.1										
1/5/2013	0.00	21.79	16.4	67.2										
1/6/2013	0.00													
1/7/2013	0.00	27.41	19.5	67.3										
1/8/2013	0.00	28.60	16.3	67.3										
1/9/2013	0.00	28.55	17.7	66.0										
1/10/2013	0.00	20.90	17.6	66.4										
1/11/2013	0.00	28.99	20.3	63.5										
1/12/2013	0.00	29.18	19.9	64.7										
1/13/2013	0.00		19.9	64.0										
1/14/2013	0.00	41.64	19.5	63.5										
1/15/2013	0.00	39.36	21.3	64.0										
1/16/2013	0.00	31.49	19.5	62.5										
1/17/2013	0.00	23.78	19.0	64.2										
1/18/2013	0.00	29.35	19.6	63.9										
1/19/2013	0.00	24.47	20.2	63.1										
1/20/2013	0.00		20.5	60.0										
1/21/2013	0.00		21.8	61.7										
1/22/2013	0.00	13.20	20.4	63.6										
1/23/2013	0.00	21.03	21.5	59.0										
1/24/2013	0.00	32.88	19.5	63.0										
1/25/2013	0.00	40.39	19.4	63.4										
1/26/2013	0.00	35.14	19.6	63.8										
1/27/2013	0.00		20.0	65.1										
1/28/2013	0.00	54.29	20.2	65.5										
1/29/2013	0.00	35.89	18.0	66.8										
1/30/2013	0.00	40.83	19.6	66.4										
1/31/2013	0.00	21.45	19.2	66.9										
Minimum	0.00	11.67	16.30	59.00										
Maximum	0.00	54.29	21.80	68.10										
Total	0.00	728.21	560.30	1,873.60										
Average	0.00	29.13	19.32	64.61										

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2/1/2013	0.00	40.28	18.4	65.1										
2/2/2013	0.00													
2/3/2013	0.00													
2/4/2013	0.00	3.95	19.4	65.0										
2/5/2013	0.00	39.25	19.2	64.8										
2/6/2013	0.00	40.80	20.1	63.9										
2/7/2013	0.00	28.43	20.5	65.0										
2/8/2013	0.00	10.67	23.0	59.6										
2/9/2013	0.00													
2/10/2013	0.00													
2/11/2013	0.00	28.90	20.0	60.9										
7/12/2013	0.00		20.5	62.9										
7/13/2013	0.00	25.47	21.0	62.4										
7/14/2013	0.00	34.87	20.6	63.1										
7/15/2013	0.00	17.93	20.2	63.3										
7/16/2013	0.00	26.68	19.5	62.2										
7/17/2013	0.00													
7/18/2013	0.00	22.45	19.5	63.4										
7/19/2013	0.00	37.14	19.8	63.2										
7/20/2013	0.00	36.49	19.5	62.9										
7/21/2013	0.00	37.75	19.8	64.3										
7/22/2013	0.00	17.59	19.0	65.8										
7/23/2013	0.00	24.34	19.7	65.5										
7/24/2013	0.00		20.6	63.6										
7/25/2013	0.00	41.90	21.2	62.0										
26/2013	0.00	16.43	21.0	61.7										
27/2013	0.00	8.71	20.3	61.5										
28/2013	0.00	46.31	21.3	61.4										
inimum	0.00	3.95	18.40	59.60										
aximum	0.00	46.31	23.00	65.80										
tal	0.00	586.32	464.10	1,453.50										
erage	0.00	27.92	20.18	63.20										

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Fluid Bed Incinerator Monthly Report

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1/2013	0.00	43.65	19.9	61.4										
2/2013	0.00	41.74	20.7	61.7										
3/2013	0.00													
4/2013	0.00	23.57	17.3	62.8										
5/2013	0.00	35.14	19.1	61.8										
6/2013	0.00	36.28	19.1	62.0										
7/2013	0.00	45.54	18.0	61.9										
8/2013	0.00	37.46	17.9	63.8										
9/2013	0.00	33.69	19.8	64.3										
10/2013	0.00													
11/2013	19.08	14.88	20.1	67.0	20.50	19.70	2.70	13.50	1,529.70	6,675.20	1,044.80	1,579.10	175.30	45.2
12/2013	26.97		19.8	65.2	24.00	11.20	4.30	25.10	1,521.10	6,312.30	1,094.90	1,591.30	187.70	48.0
13/2013	27.09		18.8	64.8	24.00	8.50	3.90	19.50	1,513.90	6,560.50	1,108.60	1,591.90	191.80	44.5
14/2013	32.31		19.5	64.4	24.00	8.30	4.70	16.40	1,511.90	6,929.40	1,117.00	1,599.60	187.90	44.5
15/2013	30.95		20.4	64.6	23.30	8.80	6.50	15.40	1,530.90	7,042.40	1,117.00	1,601.20	186.30	44.6
16/2013	33.84		20.4	66.4	23.80	8.70	20.90	18.90	1,515.90	7,335.70	1,131.30	1,599.10	190.20	44.8
17/2013	9.01		20.8	65.2	10.60	16.20	5.20	7.90	1,442.90	6,860.10	778.00	1,471.40	138.50	45.0
8/2013	0.00		19.3	67.1										
9/2013	0.00		20.0	68.1										
0/2013	0.00	8.47	19.7	66.7										
1/2013	0.00	16.11	20.6	67.6										
2/2013	0.00	14.12	20.1	66.9										
3/2013	0.00	7.21	20.4	65.9										
4/2013	0.00		19.3	67.4										
5/2013	28.86		19.6	67.6	23.20	7.10	7.90	18.50	1,520.60	7,085.70	1,096.60	1,605.40	184.60	44.5
6/2013	32.73		20.2	66.5	24.00	7.50	3.00	20.10	1,526.10	7,343.80	1,104.80	1,612.40	184.20	44.7
7/2013	29.87		19.2	66.3	24.00	6.80	8.30	26.60	1,510.80	7,178.30	1,116.80	1,616.00	185.50	44.6
8/2013	29.30		18.5	66.4	23.70	7.30	8.80	32.20	1,517.60	7,129.60	1,104.70	1,609.80	183.10	44.6
9/2013	30.70		21.1	66.4	24.00	5.90	22.00	42.90	1,504.50	7,018.90	1,122.50	1,613.90	188.20	44.5
0/2013	28.61		18.9	67.4	22.90	6.50	20.00	52.00	1,512.80	7,009.60	1,113.70	1,609.50	185.20	44.5
1/2013	15.83		19.1	67.9	15.40	11.90	19.20	27.90	1,521.10	6,743.20	1,012.30	1,564.00	154.70	44.1
imum	0.00	7.21	17.30	61.40	10.60	5.90	2.70	7.90	1,442.90	6,312.30	778.00	1,471.40	138.50	44.10
imum	33.84	45.54	21.10	68.10	24.00	19.70	22.00	52.00	1,530.90	7,343.80	1,131.30	1,616.00	191.80	48.00
al	375.17	357.87	567.60	1,895.50	307.40	134.40	137.40	336.90	21,179.80	97,224.70	15,063.00	22,264.60	2,523.20	628.10
rage	12.10	27.53	19.57	65.36	21.96	9.60	9.81	24.06	1,512.84	6,944.62	1,075.93	1,590.33	180.23	44.86