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**Revitalizing Auto Communities
Environmental Response Trust**

October 10, 2011

U.S.EPA Region II
Emergency & Remedial Response Division
290 Broadway, 19th Floor
New York, NY 10007-1866
Attn: Ms. Anne Kelly

RE: Former Central Foundry – Massena Superfund Site, Massena, New York
EPA Orders Index No. II CERCLA-20207 and 20215 -
Monthly Progress Report No. 233 for September 2011

Dear Ms. Kelly:

On behalf of Revitalizing Automotive Communities Environmental Response (RACER) Trust, attached please find the Monthly Progress Report relating to the activities performed during the month of September 2011, in conformance with the Unilateral Administrative Orders for OUI and OUII at the Former Central Foundry, Massena Superfund Site.

Should you or your staff have any questions regarding the contents of the Progress Report, please contact me at (201) 247-4890.

Sincerely,

A handwritten signature in black ink that reads "M. Brendan Mullen". The signature is written in a cursive, flowing style.

M. Brendan Mullen, P.E.
New York Cleanup Manager
RACER Trust

Monthly Progress Report No. 233 – September 2011
Former Central Foundry Massena Superfund Site - Operable Units 1 & 2
USEPA Unilateral Administrative Orders Nos. II CERCLA - 20207 & 20215

I. Compliance Activities Completed for the Period (September 1 through September 30, 2011)

Remedial Design / Remedial Action

As mentioned in the August monthly report, on August 31, 2011, ARCADIS collected additional soil pile samples from the onsite containment cells. A total of 15 soil samples were collected from Soil Piles 1, 2, 4, and 5. QA/QC samples (matrix spike/matrix spike duplicate, duplicates, and rinse blanks) were also collected. The analytical results from this final round of soil pile sampling are summarized and provided in Table 1, Attachment 1, along with the analytical results from the first round of soil pile sampling conducted on April 26, 2011.

ARCADIS evaluated a change to the project sequence by pulling forward the remedial work at the North Disposal Area and Active / Inactive Lagoon areas (NDA/AL/IAL) to be implemented prior to the East Disposal Area / Industrial Landfill / Groundwater (EDA/ILF/GW) site remediation. Discussions regarding project sequence will continue with RACER and USEPA.

USEPA and RACER Trust were onsite in Massena September 14 and 15, 2011, to review site demolition status, meet with SRMT Mohawk Council regarding redevelopment, and review the sequence of the site remedial work.

Maintenance Activities

On September 13, 2011, quarterly samples were collected from the sump northeast of the Industrial Landfill and the groundwater sump at Process Water Lagoon #2. Also on September 13, 2011, Bi-annual water samples were collected from the Cove Holding Pond. All of these results are provided in Tables 2 thru 4 in Attachment 1 of this report.

RACER Trust continued to monitor and manage water collected from the IRM collection system near Outfall 004. The monthly SPDES stormwater sample was collected from Outfall 004 and Outfall 002 on September 15, 2011. The analytical results indicate no detectable PCBs. The analytical results are included in Table 5 and 6, Attachment 1.

During the month of September, a total of approximately 880,090 gallons of water (approximately 126,400 gallons from the sump northeast of the Industrial Landfill, 10,620 gallons from the Process Water Lagoon under drain, 7,870 gallons from the containment cells, 690,800 from Brandenburg operations and 44,400 gallons from the new IRM sump at Outfall 004) were transferred to the site's Waste Water Treatment Plant (WWTP) for treatment.

II. Analytical Data

Additional analytical results received during the month of September for the Massena Superfund Site are summarized in tables provided in Attachment 1, including the following:

- Table 1 – Summary of Soil Pile Sampling Analytical Results
- Table 2 – Summary of Quarterly Water Samples NE Industrial Landfill Groundwater Sump

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- Table 3 - Groundwater Sump Process Water Lagoon #2 Water Analytical Results
- Table 4 – Turtle Creek Holding Pond Bi-Annual Water Analytical Results
- Table 5 – Summary of Outfall 004 Water Sampling Analytical Results.
- Table 6 – Summary of Outfall 002 Water Sampling Analytical Results.

III. Project Tasks Scheduled for the Coming Month (October 2011)

Based on discussions with the USEPA and RACER on October 4, 2011 the focus of engineering design effort will switch from development of the East Disposal Area / Industrial Landfill / Groundwater (EDA/ILF/GW) design to the design work for the North Disposal Area and Active Lagoon/Inactive Lagoon areas of the facility. A revised overall site project schedule will be developed based on the adjusted sequence of remedial efforts. Preparations to winterize the site storm water and waste water treatment (WWT) operations will begin. ARCADIS will also begin developing the 2012 budget for submittal to RACER.

IV. Project Status, Delays and Recovery Plans

The following table summarizes submittals made during the month, submittals responded to during the month, and submittals which continue to be under review.

<u>Submitted to EPA / NYSDEC</u>	<u>Date</u>
None	
<u>Previously Submitted to EPA / NYSDEC</u>	
Draft Remedial Action Waste Management Plan	January 7, 2010
Draft Preliminary Remedial Design / Remedial Action Work Plan Combined East Disposal Area and Industrial Landfill	February 8, 2010
Draft Preliminary Remedial Design/Remedial Action Work Plan for the North Disposal Area and Active/Inactive Lagoons for the Central Foundry Site, Massena, NY	March 8, 2010
Draft Preliminary Remedial Design/Remedial Action Work Plan Groundwater Collection and Treatment System	March 8, 2010
Draft Preliminary Remedial Design/Remedial Action Work Plan for the Combined EDA and Industrial Landfill for the Central Foundry Site	April 7, 2010
Cell 3 TSCA Material Load out Air Monitoring Plan	June 30, 2011
Posted Phase II SOP to the Massena Project Web Portal	July 29, 2011
Revised Overall Site Project Schedule	July 29, 2011
<u>Comments/Approvals Received from EPA/NYSDEC during the current Reporting Month</u>	
None	

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ATTACHMENT 1

Analytical Data

Table 2
RACER Trust - Massena
Quarterly Water Samples
NE Industrial Landfill Groundwater Sump
PCB and Phenolics Analytical Results
USEPA Method SW 846 608 and 420.1

#	Sample ID	Sample Date	PCBs Detection Limit (ug/L)	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Total PCBs (ug/L)	Total Phenolics Detection Limit (ug/L)	Total Phenolics (ug/L)
1	122005AM-001DL	20-Dec-05	1.6	U	U	U	17.0	U	U	U	17.0	5.0	U
2	032106MP-002	21-Mar-06	1.3	U	U	U	13.0	U	U	U	13.0	5.0	U
3	061406MP-002	14-Jun-06	0.065	U	U	U	0.48	U	U	U	0.48	5.0	U
4	091206GD-002DL	12-Sep-06	3.2	UY	U	U	34 D	U	U	U	34 D	5.0	U
5	122006MP-002DL	20-Dec-06	1.6	U	U	U	19 D	U	U	U	19 D	5.0	U
6	031307MN-002DL	13-Mar-07	3.2	U	U	U	25 D	U	U	U	25 D	5.0	U
7	SNEIL-05232007-003	23-May-07	1.6	U	U	U	22	U	U	U	22	2.0	4.8
8	100207RB-002DL	2-Oct-07	3.2	U	U	U	17 D	U	U	U	17 D	5.0	U
9	121007RB-002	10-Dec-07	3.2	U	U	U	20 D	U	U	U	20 D	5.0	U
10	32708RB-002	27-Mar-08	1.6	U	U	U	16 D	U	U	U	16 D	5.0	6.7
11	SSNEIL 062508-002	25-Jun-08	6.5	U	U	U	45 D	U	U	U	45 D	5.0	6.7
12	ILF 100708-002	1-Oct-08	6.5	U	U	U	27 D	U	U	U	27 D	5.0	U
13	ILF 121008-002DL	10-Dec-08	1.6	U	U	U	26 D	U	U	U	26 D	5.0	6.6
14	ILF032509-002DL	25-Mar-09	0.65	U	U	U	14 D	U	U	U	14 D	5.0	U
15	ILF062409-001DL	24-Jun-09	0.65	U	U	U	15 D	U	U	U	15 D	5.0	U
16	ILF090909-002DL	9-Sep-09	0.65	U	U	U	14 D	U	U	U	14 D	5.0	U
17	ILF122809-002DL	28-Dec-09	0.65	U	U	U	22 D	U	U	U	22 D	5.0	U
18	ILF033010-002DL	30-Mar-10	1.6	U	U	U	37 D	U	U	U	37 D	5.0	U
19	ILF062310-002	23-Jun-10	1.6	U	U	U	23.0	U	U	U	23.0	40.0	6 B, J
20	ILF092910-002	29-Sep-10	0.65	U	U	U	U	19	U	U	19.0	40.0	U
21	ILF121610-002	16-Dec-10	0.65	U	U	U	29.0	U	U	U	29.0	40.0	14 B, J
22	ILF031611-002	16-Mar-11	1.3	U	U	U	27.0	U	U	U	27.0	40.0	38 B
23	ILF061511-002 #A	15-Jun-11	2.8	U	U	U	120.0	U	U	U	120.0	10.0	U
24	ILF09132011-002	13-Sep-11	0.51	U	U	U	15.0	U	U	U	15.0	10.0	45.0

Notes:

All results reported in units of micrograms per liter (ug/L) for PCBs and Phenolics; U = Non-detect; D = Diluted Sample
Y = AR 1016, if present is included in the value reported for AR1242 B = Estimated result. Result is less than RL
J = Method Blank contamination. #A = The associated method blank contains the target analyte at a reportable level.

Table 3
RACER Trust Massena Facility
Groundwater Sump Process Water Lagoon #2
PCB Analytical Results

USEPA Method SW 846 8082 - All results reported in ug/L.

#	Sample ID	Sample Date	Detection Limit	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Total PCBs
1	PW#2 2-11-04	11-Feb-04	0.05	U	U	U	2.17	U	U	U	2.17
2	PW#2 2-18-04	18-Feb-04	0.05	U	U	U	U	U	U	U	U
3	PW#2 2-24-04	24-Feb-04	0.05	U	U	U	U	U	U	U	U
4	PW#2 5-26-05	26-May-05	0.05	U	U	U	U	U	U	U	U
5	PW#2 3-29-06	29-Mar-06	0.0526	U	U	U	U	U	U	U	U
6	121007RBIL-003	10-Dec-07	0.065	U	U	U	0.16	U	U	U	0.16
7	32708RB-001	27-Mar-08	0.065	U	U	U	0.17	U	U	U	0.17
8	IAL 062508-003	25-Jun-08	0.065	U	U	U	0.18 P	U	U	U	0.18 P
9	IAL 100108-001	1-Oct-08	0.065	U	U	U	0.19 P	U	U	U	0.19 P
10	IAL 121008-001	10-Dec-08	0.065	U	U	U	0.78	U	U	U	0.78
11	IAL 032509-001	25-Mar-09	0.065	U	U	U	0.25	U	U	U	0.25
12	IAL 062409-001	24-Jun-09	0.065	U	U	U	0.54	U	U	U	0.54
13	IAL 090909-001	9-Sep-09	0.065	U	U	U	0.27 P	U	U	U	0.27 P
14	IAL 122809-001	28-Dec-09	0.065	U	U	U	2.5 D	U	U	U	2.5 D
15	IAL 033010-001	30-Mar-10	0.065	U	U	U	0.16 P	U	U	U	0.16 P
16	IAL062310-001	23-Jun-10	0.32	U	U	U	1.3	U	U	U	1.3
17	IAL092910-001	29-Sep-10	0.65	U	U	U	0.33	U	U	U	0.33
18	IAL121610-001	16-Dec-10	0.65	U	U	U	U	U	U	0.093	0.093
19	IAL031611-001	16-Mar-11	0.65	U	U	U	U	U	U	U	U
20	IAL061511-001 ^{Note A}	15-Jun-11	2.9	U	U	U	U	U	U	U	U
21	IAL09132011-001	13-Sep-11	0.51	U	U	U	4.9	U	U	U	4.9

Notes:

All results reported in units of micrograms per liter (ug/L); U = Non-detect.

P = Indicates when there is greater than 25% difference for detected concentrations between the 2 GC columns. The lower of the 2 values is reported.

D = Indicates diluted sample.

Note A: Sample 1AL061511-001 (480-6260-2) was reported with an elevated non-detect. Although there was no discernable aroclor pattern detected, the matrix of the sample did not allow for analysis at a lower dilution factor. The following clean up procedures were employed in an attempt to achieve a lower reporting limit: Acid Treating, Filtering (0.2um) and Sulfur Removal.

Table 4
RACER Trust Massena Facility
Turtle Creek Holding Pond
Bi-Annual Water Sample PCB Analytical Results
 USEPA Method SW 846 8082

#	Sample ID	Sample Date	PCBs Detection Limit (ug/L)	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Total PCBs (ug/L)
1	WS-122005AM-001	12/20/05	0.065	U	U	U	U	U	U	U	U
2	032106MP-001	3/21/06	0.065	U	U	U	U	U	U	U	U
3	061406MP-001	6/14/06	0.065	U	U	U	U	U	U	U	U
4	091206GD-001	9/12/06	0.065	U	U	U	U	U	U	U	U
5	122006MP-001	12/20/07	0.065	U	U	U	U	U	U	U	U
6	031307MIN-001	3/13/07	0.065	U	U	U	U	U	U	U	U
7	061907RB-001	6/19/07	0.065	U	U	U	U	U	U	U	U
8	100207RB-001	10/2/07	0.065	U	U	U	U	U	U	U	U
9	121007RB-001	12/10/07	0.065	U	U	U	U	U	U	U	U
10	COVE 062508-001	6/25/08	0.065	U	U	U	U	U	U	U	U
11	COVE 100108-01	10/1/08	0.065	U	U	U	U	U	U	U	U
12	COVE 062409-003	6/24/09	0.065	U	U	U	U	U	U	U	U
13	COVE 090909-003	9/9/09	0.065	U	U	U	U	U	U	U	U
14	COVE062310-003	6/23/10	0.065	U	U	U	U	U	U	U	U
15	COVE092910-003	9/29/10	0.065	U	U	U	U	U	U	U	U
16	RT-CHP-6-16-11	6/16/11	0.063	U	U	U	U	U	U	U	U
16	CCHP-09132011-003	9/13/11	0.051	U	U	U	U	U	U	U	U

Notes:

All results reported in units of micrograms per liter (ug/L) for PCBs; U = Non-detect.

Table 5
Summary of Outfall 004 Water Sampling Analytical Results
RACER Trust - Massena Facility Superfund Site, New York
 PCBs EPA 608 - Hexane Extractable EPA 1664A - Total Suspended Solids EPA 160.2 - Metals EPA 200.7

#	Sample ID	Date Sampled	Polychlorinated Biphenyls (PCBs) EPA 608			Oil & Grease (Hexane Extractable) EPA 1664A			Total Suspended Solids (TSS) EPA 160.2			Metals USEPA 200.7				
			Detection Limit (ug/l)	Analytical Results (ug/l)	SPDES Permit Limits (ug/l)	Detection Limit (mg/l)	Analytical Results (mg/l)	SPDES Permit Limits (mg/l)	Detection Limit (mg/l)	Analytical Results (mg/l)	SPDES Permit Limits (mg/l)	Aluminum (mg/l)	SPDES Permit Limits (mg/l)	Iron (mg/l)	SPDES Permit Limits (mg/l)	
1	13668	03-Dec-09	0.0521	U	0.3	1.0	< 1.00	15	1.00	4.00	50	0.8130	see note 1. below	0.868	see note 1. below	
2	13701	07-Jan-10	0.0500	U	0.3	1.0	< 1.00	15	1.00	2.50	50	< 0.0500	see note 1. below	1.00	see note 1. below	
3	13731	02-Feb-10	0.0500	U	0.3	1.0	< 1.00	15	1.00	3.30	50	< 0.0500	see note 1. below	1.29	see note 1. below	
4	13766	04-Mar-10	0.0526	U	0.3	1.0	< 1.00	15	1.00	< 1.00	50	< 0.0500	see note 1. below	0.162	see note 1. below	
5	13796	08-Apr-10	0.0500	U	0.3	1.0	< 1.00	15	1.00	4.00	50	< 0.0500	see note 1. below	1.44	see note 1. below	
6	13829	06-May-10	0.0500	U	0.3	1.0	< 1.00	15	1.00	3.50	50	< 0.0500	see note 1. below	1.00	see note 1. below	
7	13860	03-Jun-10	0.0500	U	0.3	1.0	1.10	15	1.00	5.80	50	0.0641	see note 1. below	1.46	see note 1. below	
8	13901	01-Jul-10	0.0505	U	0.3	1.0	< 1.00	15	1.00	7.20	50	< 0.0500	see note 1. below	3.650	see note 1. below	
9	13144	01-Jul-08	0.0543	U	0.3	1.0	< 1.00	15	1.00	17.80	50	< 0.0500	see note 1. below	7.10	see note 1. below	
10	13932	26-Aug-10	0.0500	U	0.3	1.0	< 1.00	15	1.00	14.20	50	< 0.0500	see note 1. below	5.210	see note 1. below	
11	13964	30-Sep-10	0.0500	U	0.3	1.0	< 1.00	15	1.00	6.40	50	< 0.0500	see note 1. below	2.430	see note 1. below	
12	14001	1-Oct-10	0.0500	U	0.3	1.0	3.50	15	1.00	1.70	50	0.1520	see note 1. below	0.221	see note 1. below	
13	14032	04-Nov-10	0.0515	U	0.3	1.0	< 1.00	15	1.00	2.00	50	< 0.0500	see note 1. below	0.075	see note 1. below	
14	480-651-2	6-Jan-11	0.29	1.7	0.3	5.0	ND	15	4.0	ND	50	ND	see note 1. below	1.2	see note 1. below	
15	004 Outfall	10-Feb-11	11.00	14	0.3	5.0	ND	15	4.0	6.0	50	ND	see note 1. below	2.6	see note 1. below	
16	004 Outfall	11-Mar-11	0.062	U	0.3	Parameter not tested	Parameter not tested	Parameter not tested	Parameter not tested	Parameter not tested	Parameter not tested	Parameter not tested	Parameter not tested	Parameter not tested	Parameter not tested	Parameter not tested
17	004 Outfall	22-Mar-11	0.063	U	0.3	5.0	ND	15	4.0	ND	50	ND	see note 1. below	0.21	see note 1. below	
18	Outfall 004-3-31-11	31-Mar-11	0.063	0.57	0.3	Parameter not tested	Parameter not tested	Parameter not tested	Parameter not tested	Parameter not tested	Parameter not tested	Parameter not tested	Parameter not tested	Parameter not tested	Parameter not tested	Parameter not tested
19	Outfall 004 (4-18-11)	18-Apr-11	0.060	0.27	0.3	5.0	ND	15	4.0	ND	50	ND	see note 1. below	0.26	see note 1. below	
20	Outfall 004 5-18-11	18-May-11	0.062	0.25	0.3	5.0	ND	15	4.0	ND	50	ND	see note 1. below	0.34	see note 1. below	
21	Outfall 004 6-23-11	23-Jun-11	0.062	U	0.3	5.0	ND	15	4.0	ND	50	ND	see note 1. below	1.5	see note 1. below	
22	Outfall 004-7-18-11	18-Jul-11	0.063	U	0.3	5.0	ND	15	4.0	6.0	50	ND	see note 1. below	1.9	see note 1. below	
23	Outfall 004-08-10-11	10-Aug-11	0.060	U	0.3	5.0	ND	15	4.0	6.8	50	ND	see note 1. below	0.53	see note 1. below	
24	Outfall 004-09-15-11	15-Sep-11	0.071	U	0.3	5.1	ND	15	4.0	ND	50	ND	see note 1. below	ND	see note 1. below	

Notes:

- 1). ND means Non-detection. There is no effluent limit on metals for the SPDES Permit.
- 2). Analyses performed by Analytics Corporation, Inc.

Table 6
Summary of Outfall 002 Water Sampling Analytical Results
RACER Trust - Massena Facility Superfund Site, New York
 PCBs EPA 608 - Hexane Extractable EPA 413.1 - Total Suspended Solids EPA 160.2 - Metals EPA 200.7

#	Sample ID	Date Sampled	Polychlorinated Biphenyls (PCBs) EPA 608			Hexane Extractable (Oil & Grease) EPA 1664A			Total Suspended Solids (TSS) EPA 160.2			Metals USEPA 200.7			
			Detection Limit (ug/l)	Analytical Results (ug/l)	SPDES Permit Limits (ug/l)	Detection Limit (mg/l)	Analytical Results (mg/l)	SPDES Permit Limits (mg/l)	Detection Limit (mg/l)	Analytical Results (mg/l)	SPDES Permit Limits (mg/l)	Aluminum (mg/l)	SPDES Permit Limits (mg/l)	Iron (mg/l)	SPDES Permit Limits (mg/l)
1	13598	8-Oct-09	0.0520	U	0.3	1.00	2.30	15	1.00	< 1.00	50	< 0.0500	see note 1, below	0.1430	see note 1, below
2	13632	3-Nov-09	0.0515	U	0.3	1.00	7.70	15	1.00	< 1.00	50	< 0.0500	see note 1, below	0.1880	see note 1, below
3	13667	3-Dec-09	0.0515	U	0.3	1.00	< 1.00	15	1.00	3.60	50	0.3550	see note 1, below	0.3790	see note 1, below
4	13700	7-Jan-10	0.0500	U	0.3	1.00	< 1.00	15	1.00	< 1.00	50	< 0.0500	see note 1, below	0.1640	see note 1, below
5	13730	2-Feb-10	0.0500	U	0.3	1.00	< 1.00	15	1.00	< 1.00	50	< 0.0500	see note 1, below	0.0745	see note 1, below
6	13765	1-Mar-10	0.0526	U	0.3	1.00	< 1.00	15	1.00	< 1.00	50	< 0.0500	see note 1, below	< 0.0500	see note 1, below
7	13795	8-Apr-10	0.0532	U	0.3	1.0	< 1.00	15	1.00	1.00	50	< 0.0500	see note 1, below	0.188	see note 1, below
8	13828	6-May-10	0.0526	U	0.3	1.0	< 1.00	15	1.00	< 1.00	50	< 0.0500	see note 1, below	0.188	see note 1, below
9	13859	3-Jun-10	0.0500	U	0.3	1.0	2.30	15	1.00	4.50	50	< 0.0500	see note 1, below	< 0.0500	see note 1, below
10	13900	1-Jul-10	0.0505	U	0.3	1.0	2.10	15	1.00	< 1.00	50	< 0.0500	see note 1, below	0.420	see note 1, below
11	13931	5-Aug-10	0.0500	U	0.3	1.0	< 1.00	15	1.00	1.10	50	0.0612	see note 1, below	0.149	see note 1, below
12	13963	30-Sep-10	0.0500	U	0.3	1.0	< 1.00	15	1.00	3.00	50	< 0.0500	see note 1, below	0.235	see note 1, below
13	14000	1-Oct-10	0.0500	U	0.3	1.0	2.30	15	1.00	1.70	50	0.2030	see note 1, below	0.286	see note 1, below
14	14031	4-Nov-10	0.0500	U	0.3	1.0	< 1.00	15	1.00	< 1.00	50	< 0.0500	see note 1, below	0.350	see note 1, below
15	14060	2-Dec-10	0.0510	U	0.3	1.0	< 1.00	15	1.00	< 1.00	50	0.0763	see note 1, below	0.1050	see note 1, below
16	480-651-1	6-Jan-11	0.057	0.12	0.3	4.9	ND	15	4.0	ND	50	ND	see note 1, below	0.28	see note 1, below
17	480-1811-1	17-Feb-11	0.061	0.01	0.3	5.0	ND	15	4.0	ND	50	ND	see note 1, below	0.18	see note 1, below
18	Outfall 002	10-Mar-11	0.061	U	0.3	5.0	4.8	15	4.0	ND	50	ND	see note 1, below	0.10	see note 1, below
19	Outfall 002	4-Apr-11	0.061	0.072	0.3	5.2	ND	15	4.0	ND	50	ND	see note 1, below	0.14	see note 1, below
20	Outfall 002 5-16-11	16-May-11	0.061	U	0.3	5.3	ND	15	4.0	9.2	50	1.1	see note 1, below	0.84	see note 1, below
21	Outfall 002 6-14-11	14-Jun-11	0.061	0.20	0.3	5.0	ND	15	4.0	ND	50	ND	see note 1, below	0.32	see note 1, below
22	Outfall 002-071811	18-Jul-11	0.063	U	0.3	5.0	ND	15	4.0	ND	50	ND	see note 1, below	0.21	see note 1, below
23	Outfall 002-081011	10-Aug-11	0.061	U	0.3	5.0	ND	15	4.0	ND	50	ND	see note 1, below	0.32	see note 1, below
24	Outfall 002-091511	15-Sep-11	0.071	0.21	0.3	5.1	ND	15	4.0	ND	50	ND	see note 1, below	0.50	see note 1, below

Notes:

- 1) ND means Non-detection. There is no effluent limit on metals for the SPDES Permit.
- 2) Analyses performed by TestAmerica, Buffalo, NY

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