GenOn Kendall, LLC
265 First Street
Cambridge, MA 02142
T 617 679 4800 F 617 354 1301

November 12, 2012

Water Enforcement, OES4-SMR
United States Environmental Protection Agency
5 Post Office Square, Suite 100
Boston, MA 02109-3912

Re: National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)
Permit Number: MA0004898
Reporting Period: October 1 to 31, 2012

Delivery by NetDMR

Dear Sir/Madam:

Enclosed is the NPDES Discharge Monitoring Report (DMR) from GenOn Kendall, LLC (GenOn Kendall) for the Kendall Cogeneration Station located at 265 First Street in Cambridge, Massachusetts. This report covers the October 1 to 31, 2012 reporting period.

On December 17, 2010, the United States Environmental Protection Agency (EPA) and the Massachusetts Department of Environmental Protection Agency (MassDEP) issued to GenOn Kendall a new NPDES permit that became effective on February 1, 2011. On January 31, 2011, the EPA issued a Findings and Order for Compliance (Docket No. 11-005) and MassDEP issued a Unilateral Administrative Order (File No. UAO-BO-11-1N001) establishing interim permit limits until other projects are completed to comply with the permit.

If you have any questions, or require additional information, please contact me at (617) 679-4818.

Sincerely,

Robert H. Richards
Environmental Engineer

Copies: Ms. Leslie Alden
Mr. Alan Murphy
Leo C. Rajter
MADEP, 205B Lowell Street, Wilmington MA 01887
MADEP, NPDES-DMRs
Division of Watershed Mgmt, 627 Main Street – 2nd floor, Worcester, MA 01608

NPDES Permit No. MA0004898
Hourly flow rates and Delta T

GenOn Kendall, LLC
265 First Street
Cambridge, MA 02142

October 2012			0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	Daily Avg	Daily Max	Total
10/1/2012	Delta T.	F°	15.7	15.5	15.6	15.9	15.8	16.0	15.2	15.6	17.4	16.5	17.7	18.3	17.8	17.9	17.7	17.9	17.8	17.6	17.9	18.0	17.7	17.6	17.1	15.8	17	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/2/2012	Delta T.	F°	16.1	15.9	15.5	15.5	15.7	16.7	15.7	17.2	17.7	18.6	18.5	18.1	18.2	17.3	17.1	17.6	18.2	17.7	17.7	17.6	18.1	18.0	17.7	18.2	17	19	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/3/2012	Delta T.	F°	18.5	17.6	18.1	18.4	18.4	17.6	17.3	17.8	18.4	18.2	18.2	18.1	18.3	17.7	17.7	17.5	17.8	18.1	18.1	17.9	18.0	18.0	18.2	18.3	18	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/4/2012	Delta T.	F°	18.4	17.9	18.1	18.1	18.2	17.4	16.8	18.0	18.1	18.5	18.3	18.2	18.2	18.1	18.1	18.1	17.8	17.8	17.9	17.8	18.0	18.2	18.0	18.0	18	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/5/2012	Delta T.	F°	18.4	17.4	16.3	17.0	17.5	17.4	16.8	18.1	18.2	18.3	18.3	18.2	17.8	17.6	17.5	17.5	17.8	18.2	17.9	17.8	17.8	17.6	17.8	18.2	18	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/6/2012	Delta T.	F°	17.9	18.2	18.2	18.2	18.2	18.1	17.8	16.9	18.1	18.1	18.3	17.8	18.2	17.9	17.8	17.7	17.7	17.6	17.7	17.7	17.9	17.7	17.8	16.7	18	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/7/2012	Delta T.	F°	16.1	15.6	15.7	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	16	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.5	1.4	1.4	1.4	1.4	2.7		
10/8/2012	Delta T.	F°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	
	Total flow	MGH	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.8	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5		
10/9/2012	Delta T.	F°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	
	Total flow	MGH	1.4	1.4	1.4	1.4	1.4	1.4	1.4	2.3	2.3	1.4	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5		
10/10/2012	Delta T.	F°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	
	Total flow	MGH	1.4	1.4	1.4	1.4	1.4	1.4	1.8	1.6	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.4	1.5		
10/11/2012	Delta T.	F°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0	
	Total flow	MGH	1.4	1.4	1.4	1.4	2.0	2.0	2.0	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.9	2.9	2.9	2.2	1.4	1.4	2.4		
10/12/2012	Delta T.	F°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	
	Total flow	MGH	1.4	1.4	1.4	1.4	1.4	1.4	1.4	2.6	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.9	2.9	2.9	2.5		
10/13/2012	Delta T.	F°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	3.1	5.1	12.2	13.0	15.0	15.1	16.4	18.0	18.1	18.2	18.3	18.0	17.7	16.5	9	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/14/2012	Delta T.	F°	16.5	15.7	16.0	15.9	15.6	16.2	15.6	15.1	16.6	18.1	17.4	17.6	17.8	18.2	17.8	18.0	18.0	18.1	18.4	18.5	17.9	17.8	17.6	17.7	17	19	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/15/2012	Delta T.	F°	18.0	18.0	17.8	17.5	17.4	16.3	15.2	16.3	15.5	17.4	17.7	18.0	17.8	17.5	16.9	16.9	16.7	16.8	18.2	18.6	18.7	18.0	18.0	17.6	17	19	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/16/2012	Delta T.	F°	17.7	17.6	17.6	18.0	17.9	16.7	15.7	16.8	17.5	17.4	17.1	17.0	17.4	17.9	17.7	17.7	18.0	18.0	18.1	17.4	17.3	17.3	17.4	17.2	17	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/17/2012	Delta T.	F°	15.6	14.5	14.2	14.2	14.2	14.4	14.1	16.7	17.1	16.7	17.8	17.9	18.0	17.4	17.9	16.5	17.8	16.4	17.9	17.6	18.0	18.1	16.7	15.8	16	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/18/2012	Delta T.	F°	15.8	16.0	15.5	15.3	15.4	15.7	15.1	16.9	17.9	18.1	18.0	18.0	17.9	18.1	17.8	18.1	18.1	17.9	17.6	17.8	17.9	17.7	17.1	16.7	17	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/19/2012	Delta T.	F°	17.2	17.7	17.4	17.7	17.0	16.4	15.9	16.6	17.8	18.0	18.2	18.1	18.1	17.7	17.8	17.9	17.8	17.7	18.0	17.7	18.1	18.5	18.3	17.9	18	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/20/2012	Delta T.	F°	17.9	18.2	18.3	18.1	18.1	17.5	16.9	17.0	17.4	17.8	18.0	17.9	18.1	17.8	17.7	17.8	17.9	18.2	18.0	18.2	18.1	17.8	17.2	17.8	18	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/21/2012	Delta T.	F°	17.9	16.6	16.2	15.0	15.5	17.4	17.6	17.3	16.0	16.7	16.8	16.2	16.9	16.3	15.9	15.9	17.7	17.8	17.8	17.7	18.0	17.3	17.0	16.9	17	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/22/2012	Delta T.	F°	16.4	16.1	15.1	15.1	15.0	15.4	15.2	17.5	18.3	18.3	18.3	17.9	17.5	17.9	17.3	17.0	17.4	17.4	18.0	18.1	18.1	17.9	18.0	17.1	17	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/23/2012	Delta T.	F°	18.4	17.4	17.3	18.0	16.9	17.6	17.3	17.6	17.8	17.8	17.6	18.2	18.1	17.7	17.9	18.1	18.3	18.3	17.9	18.0	18.3	18.1	17.9	17.4	18	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/24/2012	Delta T.	F°	17.6	18.0	18.0	17.5	18.1	17.0	16.7	17.9	18.2	18.3	18.2	18.1	18.2	18.0	17.9	14.4	18.2	17.9	17.8	18.2	18.2	18.0	17.6	18.0	18	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/25/2012	Delta T.	F°	18.0	17.8	17.8	17.7	17.5	16.0	16.0	17.3	18.3	18.2	18.1	18.2	17.9	18.0	18.0	17.4	17.9	18.0	18.0	18.1	18.3	18.0	17.8	17.9	18	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/26/2012	Delta T.	F°	17.5	17.1	16.9	17.2	17.2	17.3	17.1	17.8	18.3	18.4	18.4	18.2	18.2	18.2	18.2	18.1	18.0	17.8	17.6	17.8	18.1	18.0	17.7	18.0	18	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/27/2012	Delta T.	F°	18.0	17.8	17.7	16.8	17.6	17.6	17.5	17.8	18.3	18.3	18.3	17.9	18.3	18.0	18.0	17.9	18.0	18.0	17.9	18.0	18.3	18.1	18.2	18.2	18	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/28/2012	Delta T.	F°	18.1	18.2	18.1	18.3	18.2	18.1	17.8	17.8	18.2	17.9	17.9	18.0	17.9	17.8	17.8	18.1	18.5	18.4	18.4	18.2	18.2	18.4	18.1	18.2	18	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/29/2012	Delta T.	F°	18.1	17.6	16.6	16.7	16.9	17.4	17.4	18.2	18.1	18.4	18.2	18.0	18.2	18.1	18.0	18.2	18.2	18.1	17.5	17.9	17.9	17.9	18.1	18.0	18	18	
	Total flow	MGH	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
10/30/2012	Delta T.	F°	18.3	18.4	18.4	17.9	18.0	18.1	17.9	18.2	18.4	18.6	15.4	16.2	17.8	17.1	12.8	10.7	10.3	12.6	17.7	15.3	17.8	17.1	17.0	16.7	17	19	
	Total flow	MGH	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.0	1.9	1.9	2.4	2.9	2.9	2.9	2.9	2.7	2.2	2.6	2.9	2.9	2.7		
10/31/2012	Delta T.	F°	8.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	1.6	0.0	0.4	0.5	0.6	0.4	1.1	6.2	0.3	0.2	0.1	0.1	0.0	0.0	1	8	
	Total flow	MGH	2.9	2.9	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.0	2.9		

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T 617 679 4800 F 617 354 1301

NPDES Permit No. MA0004898
GenOn Kendall, LLC
265 First Street, Cambridge, MA
Daily Heat Load Calculation
Outfall 001 through 004

	Monthly Average (mBTU/d)	Daily Max (mBTU/d)
November 2011	0	0
December 2011	48	802
January 2012	5,262	8,713
February 2012	7,399	8,541
March 2012	7,918	9,250
April 2012	5,624	9,875
May 2012	8,589	9,923
June 2012	8,291	10,573
July 2012	8,714	10,836
August 2012	9,802	10,599
September 2012	10,196	10,636
October 2012	7,841	10,661
12 Month Avg.	6,640	

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NPDES Permit No. MA0004898
GenOn Kendall, LLC
265 First Street, Cambridge, MA
Daily Flow and Temperature Summary
Outfall 001 through 004

	Max Flow Rate (MGD)	Min Flow Rate (MGD)	Average Flow (MGD)	Maximum Delta T (F)	Average Delta T (F)	Maximum Outfall Temp. (F)	Average Outfall Temp. (F)
10/1/2012	71	71	71	18	17	86	83
10/2/2012	71	71	71	19	17	85	83
10/3/2012	71	71	71	18	18	86	84
10/4/2012	71	71	71	18	18	85	84
10/5/2012	71	71	71	18	18	87	85
10/6/2012	71	71	71	18	18	88	86
10/7/2012	71	35	63	18	3	86	69
10/8/2012	71	35	35	0	0	66	65
10/9/2012	71	35	36	0	0	64	63
10/10/2012	71	35	35	0	0	63	62
10/11/2012	71	35	58	0	0	62	61
10/12/2012	71	35	61	0	0	60	59
10/13/2012	71	71	71	18	8	77	66
10/14/2012	71	71	71	19	17	77	75
10/15/2012	71	71	71	19	17	80	77
10/16/2012	71	71	71	18	17	80	78
10/17/2012	71	71	71	18	17	79	76
10/18/2012	71	71	71	18	17	79	77
10/19/2012	71	71	71	18	18	80	78
10/20/2012	71	71	71	18	18	81	79
10/21/2012	71	71	71	18	17	80	78
10/22/2012	71	71	71	18	17	80	78
10/23/2012	71	71	71	18	18	80	78
10/24/2012	71	71	71	18	18	88	78
10/25/2012	71	71	71	18	18	88	78
10/26/2012	71	71	71	18	18	79	77
10/27/2012	71	71	71	18	18	80	78
10/28/2012	71	71	71	18	18	80	79
10/29/2012	71	71	71	18	18	82	79
10/30/2012	71	45	66	19	17	87	76
10/31/2012	71	71	69	17	3	78	60
Monthly	71	35	66	19	13	88	75

GenOn Kendall, LLC
265 First Street
Cambridge, MA 02142
T 617 679 4800 F 617 354 1301

NPDES Permit No. MA0004898
GenOn Kendall, LLC
265 First Street, Cambridge, MA
Daily Flow Summary
Outfall 005 through 007

	Total Flow (MGD) Outfall 005 Screenhouse No. 1	Total Flow (MGD) Outfall 006 Screenhouse No. 2	Total Flow (MGD) Outfall 007 Screenhouse No. 3
10/1/2012	0.002	0.001	0.001
10/2/2012	0.002	0.002	0.002
10/3/2012	0.002	0.002	0.002
10/4/2012	0.001	0.002	0.001
10/5/2012	0.001	0.001	0.001
10/6/2012	0.001	0.001	0.002
10/7/2012	0.001	0.001	0.002
10/8/2012	0.002	0.002	0.002
10/9/2012	0.002	0.002	0.002
10/10/2012	0.001	0.001	0.002
10/11/2012	0.002	0.001	0.001
10/12/2012	0.002	0.001	0.001
10/13/2012	0.002	0.002	0.001
10/14/2012	0.002	0.002	0.002
10/15/2012	0.001	0.001	0.001
10/16/2012	0.001	0.001	0.001
10/17/2012	0.002	0.001	0.002
10/18/2012	0.002	0.002	0.002
10/19/2012	0.002	0.002	0.001
10/20/2012	0.002	0.002	0.002
10/21/2012	0.001	0.001	0.001
10/22/2012	0.001	0.002	0.002
10/23/2012	0.002	0.002	0.002
10/24/2012	0.002	0.002	0.002
10/25/2012	0.002	0.002	0.002
10/26/2012	0.002	0.003	0.001
10/27/2012	0.002	0.003	0.001
10/28/2012	0.003	0.003	0.002
10/29/2012	0.003	0.004	0.003
10/30/2012	0.003	0.004	0.004
10/31/2012	0.003	0.003	0.004
Monthly	0.003	0.004	0.004

GenOn Kendall NPDES DMR Data

Outfall SUM T --Condenser Cooling Water

Reporting Period -- October 2012

Date	Chlorine Pumps 1	Chlorine Pumps 2	Chlorine Pumps 3	Sample Time	Time of Analysis	Temp F (Influent)	TRC, mg/l Influent (only when above 50 F)	Outfall 001 TRC, mg/l Effluent (0.1)(0.1)	Outfall 002 TRC, mg/l Effluent (0.1)(0.1)	pH, Influent	Outfall 001 pH, Effluent (6.5)(9.0)	Outfall 002 pH, Effluent (6.5)(9.0)	Name of Sampler	Name of Analyst
10/1/2012	Off	Off	Off	7:00	7:10	69	0.08	- -	- -	7.74	7.71	7.78	GF	GF
10/2/2012	Off	Off	Off	7:05	7:15	65.5	0.07	- -	- -	7.88	7.86	7.95	GF	GF
10/3/2012	Off	Off	Off	7:30	7:35	68	0.05	- -	- -	7.81	7.71	7.74	SH	SH
10/4/2012	Off	Off	Off	6:40	6:50	65.3	0.08	- -	- -	7.57	7.49	7.47	GF	GF
10/5/2012	Off	Off	Off	7:50	7:55	66	0.06	- -	- -	7.52	7.41	7.40	SH	SH
10/6/2012	Off	Off	Off	7:40	7:45	66	0.05	- -	- -	7.20	7.04	7.11	SH	SH
10/7/2012	Off	Off	Off	14:30	14:35	67.3	0.07	- -	- -	7.63	7.64	7.65	MP	MP
10/8/2012	Off	Off	Off	7:45	7:55	65	0.04	- -	- -	7.57	7.55	7.58	TR	TR
10/9/2012	Off	Off	Off	7:10	7:20	63	0.06	- -	- -	7.56	7.57	7.55	TR	TR
10/10/2012	Off	Off	Off	6:00	7:00	62	0.08	- -	- -	7.54	7.55	7.52	TR	TR
10/11/2012	Off	Off	Off	7:10	7:20	61	0.05	- -	- -	7.70	7.71	7.68	TR	TR
10/12/2012	Off	Off	Off	6:45	6:55	59	0.10	- -	- -	7.83	7.64	7.87	TR	TR
10/13/2012	Off	Off	Off	18:05	18:10	57	0.04	- -	- -	7.66	7.61	7.54	SH	SH
10/14/2012	Off	Off	Off	17:45	17:50	57	0.03	- -	- -	7.57	7.48	7.51	SH	SH
10/15/2012	Off	Off	Off	7:10	7:20	57	0.08	- -	- -	7.95	8.00	7.87	GF	GF
10/16/2012	Off	Off	Off	7:00	7:10	58	0.07	- -	- -	7.72	7.65	7.60	GF	GF
10/17/2012	Off	Off	Off	6:50	7:00	58	0.08	- -	- -	7.81	7.74	7.76	GF	GF
10/18/2012	Off	Off	Off	6:45	6:55	58.8	0.09	- -	- -	8.02	8.01	8.05	GF	GF
10/19/2012	Off	Off	Off	7:00	7:10	58	0.06	- -	- -	8.06	8.10	8.04	RA	RA
10/20/2012	Off	Off	Off	7:00	7:10	58	0.07	- -	- -	7.96	7.99	8.02	RA	RA
10/21/2012	Off	Off	Off	7:10	7:20	60.6	0.07	- -	- -	7.74	7.64	7.58	GF	GF
10/22/2012	Off	Off	Off	5:15	5:30	60.5	0.09	- -	- -	7.76	7.74	7.71	MP	MP
10/23/2012	Off	Off	Off	6:50	7:00	60.2	0.09	- -	- -	7.74	7.64	7.80	GF	GF
10/24/2012	Off	Off	Off	7:00	7:10	60	0.07	- -	- -	7.90	7.85	7.87	GF	GF
10/25/2012	Off	Off	Off	6:40	6:50	60	0.06	- -	- -	7.80	7.82	7.84	GF	GF
10/26/2012	Off	Off	Off	5:15	5:30	58.4	0.03	- -	- -	7.87	7.87	7.91	MP	MP
10/27/2012	Off	Off	Off	14:30	14:35	58	0.04	- -	- -	7.91	7.93	7.98	RA	RA
10/28/2012	Off	Off	Off	7:10	7:20	60	0.03	- -	- -	7.73	7.73	7.85	GF	GF
10/29/2012	Off	Off	Off	6:50	7:00	60	0.09	- -	- -	7.66	7.61	7.65	GF	GF
10/30/2012	Off	Off	Off	7:10	7:20	59	0.05	- -	- -	7.62	7.58	7.62	GF	GF
10/31/2012	Off	Off	Off	15:20	15:25	59.8	0.06	- -	- -	7.68	7.59	7.66	MP	MP

Mo Avg	0.06	NA	NA	7.7	7.7	7.7
MAX	0.10	NA	NA	8.1	8.1	8.1
MIN	0.03	NA	NA	7.2	7.0	7.1

DMR Data for Outfall SUM-T			
	Actual	**Limit**	
Min pH	7.0	6.5	
Max pH	8.1	9.0	
Daily Avg. Temp.	75	NA	
Daily Max Temp.	88	105	
Inst. Max Delta T	19	20	
Flow, Mo Avg	66	70	
Flow, Daily Max	71	80	
Chlorine, Mo Avg	NA	0.1	
Chlorine, Daily Max	NA	0.1	