



Certified Mail, Return Receipt Requested

January 5, 2012

Director of Compliance and Enforcement  
Bay Area Air Quality Management District  
939 Ellis Street  
San Francisco, CA 94109

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BAY AREA AIR QUALITY  
MANAGEMENT DISTRICT

Attn: Title V Reports

**Re: Semiannual Monitoring Report for Plant No. A0733**

The City of Sunnyvale Water Pollution Control Facility, Plant No. A0733 is submitting this semi-annual report to meet Standard Condition F and provide a report for Permit Condition 10844 # 4 and #6 for the annual Compliance Source Emissions Test as required by our Major Facility Review Permit. The monitoring required by this permit and the monitoring results are summarized in the table below:

Major Facility Review Permit Monitoring Summary for the Period of 7/1/2011 through 12/31/2011				
Source	Date of Test	Requirement	Result	Compliant (Y/N)
S-14 Engine Generator (Engine Generator #1)	April 12, 2011	Source Test for Compliance	Met Emission Limits in Permit Condition #10844 and Regulation 9, Rule 8, Regulations: 8-2-301 8-34-301.4 9-8-302.1 9-8-302.3	Y
S-15 Engine Generator (Engine Generator #2)	April 12, 2011	Source Test for Compliance	Met Emission Limits in Permit Condition #10844 and Regulation 9, Rule 8, Regulations: 8-2-301 8-34-301.4 9-8-302.1 9-8-302.3	Y

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TDD (408) 730-7501

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During this reporting period engines S-14 and S-15 complied with the emissions limits of Condition #10844 and Regulation 9, Rule 8 and Regulations 8-2-301, 8-34-301.4, 9-8-302.1, and 9-8-302.3 as required in the Major Facility Review Permit. A copy of the Compliance Source Emissions Test Report conducted on April 12, 2011 was provided to the Compliance and Enforcement Division (Mr. Tim Underwood) on May 4, 2011.

The City of Sunnyvale received a Change of Permit Conditions notification on February 25, 2011, amending conditions for Sources S-14 and S-15. In addition, we received a Change of Permit Conditions notification on February 25, 2011 for Sources S-16, S-17, and S-18. A Letter of Exemption was received for the Parts Washer, Source 20 on February 25, 2011.

**Semi-annual Report for Condition 19978(2):**

Information to show compliance with Permit Condition 19978 (2) for the third and fourth quarterly testing of total reduced sulfur compounds in digester gas used in Sources 16, 17, & 18 for 2011 are provided in the table below:

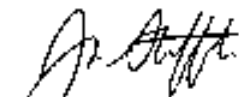
Total Reduced Sulfur Compounds – Draeger Tube Test results				
Sources: S-16, 17 & 18	Date of Test	Requirement	Result ppmv (dry)	Compliant (Y/N)
<b>Third Quarter Sampling:</b>				
Digester Gas	7/08/2011	19978 (2)	1200	Y
<b>Fourth Quarter Sampling:</b>				
Digester Gas	10/26/2011	19978 (2)	1000	Y

We begin using digester gas as fuel in Sources 16, 17, and 18 in March 2011.

I am the responsible person for the City of Sunnyvale Water Pollution Control Plant, and I certify that this report is true, accurate, and complete.

Please contact Lorrie Gervin at (408) 730-7268 if you have any questions or comments on this report.

Sincerely,



John Stufflebean  
Director of Environmental Services Department

cc: Lorrie B. Gervin, Environmental Division Manager  
Linda J. Carcy, Senior Air Quality Inspector, BAAQMD  
Carol Lee, BAAQMD  
Director of the Air Division, US EPA, Region IX, Attn: Air-3