



Ventura County

510-430-8509

www.wm.com

FEB 17 2016

Air Pollution Control District

February 12, 2016

Dan Searcy  
Ventura County Air Pollution Control District  
669 County Square Drive  
Second Floor  
Ventura, California 93003  
(805) 645-1494

**SUBJECT: SEMI-ANNUAL TITLE V/NSPS REPORT, SEMI-ANNUAL SSM PLAN REPORT, AND ANNUAL TITLE V COMPLIANCE CERTIFICATION, SIMI VALLEY LANDFILL AND RECYCLING CENTER, SIMI VALLEY, CALIFORNIA**

Dear Mr. Searcy:

Waste Management hereby provides the Ventura County Air Pollution Control District (VCAPCD) with one copy of the Annual Title V Compliance Certification Report, the Semi-Annual New Source Performance Standards (NSPS) Report/Title V Report, and the Semi-Annual Startup, Shutdown, and Malfunction (SSM) Plan Report for the Simi Valley Landfill and Recycling Center in Simi Valley, California. Copies of these documents have also been sent to the Air Division at the U.S. Environmental Protection Agency (USEPA) Region IX.

The semi-annual Title V/NSPS and SSM reports were developed for the reporting period from July 1, 2015 through December 31, 2015. The annual Title V compliance certification was developed for the reporting period from January 1, 2015 through December 31, 2015. The reports satisfy the requirements under the site's Title V permit, the VCAPCD Rule 74.17.1, the NSPS for municipal solid waste landfills (40 Code of Federal Regulations [CFR] Part 60, Subpart WWW), and the National Emission Standard for Hazardous Air Pollutants (NESHAPs) for municipal solid waste landfills (40 CFR Part 63, Subpart AAAA).

The SSM Plan Report satisfies the requirements under the Maximum Achievable Control Technology (MACT) rule for semi-annual reporting of SSM plan implementation including 40 CFR 63.10(d)(s).

If you have any questions or need any additional information, please contact the undersigned at (510) 613-2165, or Mr. Eddie Pettit at (805) 285-8517.

Sincerely,

Collin Pavelchik  
EP Air Quality Specialist  
Waste Management



510-430-8509  
www.wm.com

February 12, 2016

Ventura County

FEB 17 2016

Air Pollution Control District

Dan Searcy  
Ventura County Air Pollution Control District  
669 County Square Drive  
Second Floor  
Ventura, California 93003  
(805) 645-1494

**SUBJECT: SEMI-ANNUAL TITLE V/NSPS REPORT, SEMI-ANNUAL SSM PLAN REPORT, AND ANNUAL TITLE V COMPLIANCE CERTIFICATION, SIMI VALLEY LANDFILL AND RECYCLING CENTER, SIMI VALLEY, CALIFORNIA**

Dear Mr. Searcy:

Waste Management hereby provides the Ventura County Air Pollution Control District (VCAPCD) with one copy of the Annual Title V Compliance Certification Report, the Semi-Annual New Source Performance Standards (NSPS) Report/Title V Report, and the Semi-Annual Startup, Shutdown, and Malfunction (SSM) Plan Report for the Simi Valley Landfill and Recycling Center in Simi Valley, California. Copies of these documents have also been sent to the Air Division at the U.S. Environmental Protection Agency (USEPA) Region IX.

The semi-annual Title V/NSPS and SSM reports were developed for the reporting period from July 1, 2015 through December 31, 2015. The annual Title V compliance certification was developed for the reporting period from January 1, 2015 through December 31, 2015. The reports satisfy the requirements under the site's Title V permit, the VCAPCD Rule 74.17.1, the NSPS for municipal solid waste landfills (40 Code of Federal Regulations [CFR] Part 60, Subpart WWW), and the National Emission Standard for Hazardous Air Pollutants (NESHAPs) for municipal solid waste landfills (40 CFR Part 63, Subpart AAAA).

The SSM Plan Report satisfies the requirements under the Maximum Achievable Control Technology (MACT) rule for semi-annual reporting of SSM plan implementation including 40 CFR 63.10(d)(s).

If you have any questions or need any additional information, please contact the undersigned at (510) 613-2165, or Mr. Eddie Pettit at (805) 285-8517.

Sincerely,

Collin Pavelchik  
EP Air Quality Specialist  
Waste Management



Ventura County  
Air Pollution  
Control District

**ANNUAL COMPLIANCE CERTIFICATION  
SIGNATURE COVER FORM**

A copy of each Annual Compliance Certification shall be submitted to EPA, Region 9, at the following address:


Mr. Gerardo Rios, Chief  
Permits Office (AIR-3)  
Office of Air Division  
EPA Region 9  
75 Hawthorne Street  
San Francisco, CA 94105

**Confidentiality**

All information in a Part 70 permit compliance certification is public information. The Part 70 permit is also public information.

**Certification by Responsible Official**

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this compliance certification are true, accurate, and complete.

Signature and Title of Responsible Official:  Title: District Manager	Date: <i>02-08-16</i>
--	--------------------------

Time Period Covered by Compliance Certification  01/01/2015 (MM/DD/YY) to 12/31/2015 (MM/DD/YY)
---





## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 15 (MM/DD/YY) to 12 / 31 / 15 (MM/DD/YY)

<p><b>A. Attachment # or Permit Condition #:</b> 74.17.1</p>	<p><b>D. Frequency of monitoring:</b> Continuously</p>
<p><b>B. Description:</b> Operate the landfill gas (LFG) collection and control system (GCCS) in accordance with the requirements of Rule 74.17.1 and the compliance provisions in 40 CFR 60.755.</p>	<p><b>E. Source test reference method, if applicable.</b> Attach Source Test Summary Form, if applicable</p>
<p><b>C. Method of monitoring:</b> The site is operating the landfill gas collection system such that gas is collected from each area, cell or group of cells and is routing all collected gas to an active collection system. The site's flare is operated in accordance with the requirements of Rule 74.17.1.B.3.b based on the source test conducted on April 15-20, 2015 for flare No. 3.</p>	<p><b>F. Currently in Compliance?</b> (Y or N): <u>Y</u></p> <p><b>G. Compliance Status?</b> (C or I): <u>C</u></p> <p><b>H. *Excursions, exceedances, or other non-compliance?</b> (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p><b>A. Attachment # or Permit Condition #:</b> 40CFR63AAAA</p>	<p><b>D. Frequency of monitoring:</b></p>
<p><b>B. Description:</b> The subpart requires all applicable landfills to meet the requirements of 40 CFR Part 60, Subpart Cc or WWW and to meet the startup, shutdown and malfunction (SSM) requirements of the general provisions of Part 63.</p>	<p><b>E. Source test reference method, if applicable.</b> Attach Source Test Summary Form, if applicable</p>
<p><b>C. Method of monitoring:</b> The site is in compliance with the applicable requirement of 40 CFR Part 60, subpart WWW.  The site has a written startup, shutdown and malfunction plan according to the provisions in 40 CFR 63.6(e)(3).</p>	<p><b>F. Currently in Compliance?</b> (Y or N): <u>Y</u></p> <p><b>G. Compliance Status?</b> (C or I): <u>C</u></p> <p><b>H. *Excursions, exceedances, or other non-compliance?</b> (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p><b>A. Attachment # or Permit Condition #:</b> PO01395PC1-Condition No. 1</p>	<p><b>D. Frequency of monitoring:</b> Monthly</p>
<p><b>B. Description:</b> Recordkeeping on monthly records of LFG throughput and consumption to the control devices.</p>	<p><b>E. Source test reference method, if applicable.</b> Attach Source Test Summary Form, if applicable</p>
<p><b>C. Method of monitoring:</b> The site is in compliance with the applicable requirement by keeping monthly records of LFG throughput and consumption to the control devices on file.</p>	<p><b>F. Currently in Compliance?</b> (Y or N): <u>Y</u></p> <p><b>G. Compliance Status?</b> (C or I): <u>C</u></p> <p><b>H. *Excursions, exceedances, or other non-compliance?</b> (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 15 (MM/DD/YY) to 12 / 31 / 15 (MM/DD/YY)

<b>A. Attachment # or Permit Condition #:</b> PO01395PC2-Cond No. 1,2,3	<b>D. Frequency of monitoring:</b> Biennial
<b>B. Description:</b> John Zink flare BACT limits: 1. Temperature 2. Source test (NOx, CO, ROC and NMOC) every two years 3. Testing of SOx every two years	<b>E. Source test reference method, if applicable.</b> Attach Source Test Summary Form, if applicable <b>Attached</b>
<b>C. Method of monitoring:</b> 1. Source test from April 15-20, 2015 resulted in a TBNOC/ROC emission rate of 1.63 ppm, a NOx emission rate of 0.022 lb/MMBtu, a CO emission rate of 0.070 lb/MMBtu, and a sulfur emission rate of 11.2 ppm. Therefore, the flare meets the emission limits as specified in the permit conditions. 2. The flare will be automatically shutdown when the temperature falls below the minimum temperature as required under the permit. Flare temperatures are monitored via a continuous recorder.	<b>F. Currently in Compliance?</b> (Y or N): <u>Y</u> <b>G. Compliance Status?</b> (C or I): <u>C</u> <b>H. *Excursions, exceedances, or other non-compliance?</b> (Y or N): <u>N</u> *If yes, attach Deviation Summary Form

<b>A. Attachment # or Permit Condition #:</b> CARB CH4 from MSW	<b>D. Frequency of monitoring:</b>
<b>B. Description:</b> CARB AB32 LMR Regulations	<b>E. Source test reference method, if applicable.</b> Attach Source Test Summary Form, if applicable
<b>C. Method of monitoring:</b> The site is in compliance with the applicable requirement by submitting the annual CARB AB32 LMR reports on March 15 of every year which contains the necessary information.	<b>F. Currently in Compliance?</b> (Y or N): <u>Y</u> <b>G. Compliance Status?</b> (C or I): <u>C</u> <b>H. *Excursions, exceedances, or other non-compliance?</b> (Y or N): <u>N</u> *If yes, attach Deviation Summary Form

<b>A. Attachment # or Permit Condition #:</b> PO01395PC2-Condition No. 4&5	<b>D. Frequency of monitoring:</b>
<b>B. Description:</b> Flare sulfur compounds (SO2) emission requirement.	<b>E. Source test reference method, if applicable.</b> Attach Source Test Summary Form, if applicable
<b>C. Method of monitoring:</b> The site is in compliance with the applicable requirement listed above, per District analysis of Rule 54 compliance based on EPA SO2 emission factor.	<b>F. Currently in Compliance?</b> (Y or N): <u>Y</u> <b>G. Compliance Status?</b> (C or I): <u>C</u> <b>H. *Excursions, exceedances, or other non-compliance?</b> (Y or N): <u>N</u> *If yes, attach Deviation Summary Form





## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 15 (MM/DD/YY) to 12 / 31 / 15 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #:</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description:</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring:</p>	<p>F. Currently in Compliance? (Y or N): _____</p> <p>G. Compliance Status? (C or I): _____</p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): _____</p> <p>*If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: 40CFR63 ZZZN3 (Emergency RICE)</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Annual compliance certification and records of maintenance</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring: The site is in compliance with the applicable requirement by submitting this compliance certification and by maintaining the maintenance records (when operated).</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: P001395PC2-Condition No. 8</p>	<p>D. Frequency of monitoring: Annual</p>
<p>B. Description: Annual function-check requirement for GCCS.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring: Annual function-check on the flare and collection system components as required under the condition are performed annually. Associated records are kept on file. The site is in compliance with the applicable requirement listed above. The records are kept on file and will be made available upon request.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 15 (MM/DD/YY) to 12 / 31 / 15 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #:</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description:</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring:</p>	<p>F. Currently in Compliance? (Y or N): _____</p> <p>G. Compliance Status? (C or I): _____</p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): _____</p> <p>*If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: PO01395PC2-Condition No.12&amp;13</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Risk assessment requirements based on Rule 51.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring: The site is in compliance and the source tests do not indicate concentrations of toxic contaminants which would exceed any risk-based requirements.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: PO01395PC3-Condition No. 1</p>	<p>D. Frequency of monitoring: Biennial</p>
<p>B. Description: Deutz IC engines emission limits: 1. BACT limits 2. Rule 74.9.B.1 limits 3. Emissions testing biennially to verify compliance</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable Attached</p>
<p>C. Method of monitoring: The performance test for Engine No. 2 was conducted on 4/10/15 by Total Air Analysis, Inc. of Carson. The performance test for Engine No. 1 was performed on 4/10/15. Engine No. 1 source test had NOx emission rate of 21.76 ppmv at 15% O2, CO emission rate of 163.5 ppmv at 15% O2, and ROC emission rate of 4.36 ppmv at 15% O2. Engine No.2 source test had NOx emission rate of 17.47 ppmv at 15% O2, CO emission rate of 205.6 ppmv at 15% O2, and ROC emission rate of 4.75 ppmv at 15% O2. The test result showed that both engines are in compliance with the NOx, CO, and ROC permitted emission limits.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>





## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 15 (MM/DD/YY) to 12 / 31 / 15 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: PO01395PC3-Condition No. 5</p>	<p>D. Frequency of monitoring: Quarterly.</p>
<p>B. Description: Quarterly screening analysis of NOx and CO emissions pursuant to Rule 74.9.B.5.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable Annual IC engines emission inspection information are provided in Appendix A.</p>
<p>C. Method of monitoring: The site is in compliance with the applicable requirement listed above.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>            G. Compliance Status? (C or I): <u>C</u>            H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>            *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: PO01395PC3-Condition No. 6</p>	<p>D. Frequency of monitoring: Quarterly</p>
<p>B. Description: Engine Inspection Plan pursuant to Rule 74.9C.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable Annual IC engines emission inspection information are provided in Appendix A.</p>
<p>C. Method of monitoring: The LFCIR facility maintains an Engine Inspection Plan and performs quarterly (or every 2,000 hours of operation) inspections. Emission screening using a portable analyzer was performed in accordance with the Engine Inspection Plan.  The screenings performed in all quarters were in compliance with BACT and District Rule 74.9. Annual IC engines emission inspection information are provided in Appendix A.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>            G. Compliance Status? (C or I): <u>C</u>            H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>            *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: PO01395PC3-Condition No. 7</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Record keeping requirements for engine emission inspection pursuant to Rule 74.9.E.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring: The site is in compliance with the applicable requirement listed above by keeping all the emission inspections logs and associated information on file. The records will be made available upon request.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>            G. Compliance Status? (C or I): <u>C</u>            H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>            *If yes, attach Deviation Summary Form</p>





## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 15 (MM/DD/YY) to 12 / 31 / 15 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: 54.B.2</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Sulfur dioxide concentration requirement at or beyond property line.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable Engines emission inspection Appendix A</p>
<p>C. Method of monitoring: The landfill acknowledged the applicable requirement listed above and will perform associated testing upon District's request. Based on current information, the landfill believes it is in compliance with this limit.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>            G. Compliance Status? (C or I): <u>C</u>            H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>            *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: 57.1</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Particulate matter emissions from fuel burning equipments.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable Opacity survey is provided in Appendix A</p>
<p>C. Method of monitoring: The site is in compliance with the applicable requirement listed above, per District analysis of Rule 57.B compliance based on EPA PM emission factor.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>            G. Compliance Status? (C or I): <u>C</u>            H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>            *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: 64.B.1</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Sulfur content of gaseous fuel requirement.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring: The landfill is in compliance with the applicable limit, per review of the sulfur content of LFG analysis result performed during the flare and engine source tests.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>            G. Compliance Status? (C or I): <u>C</u>            H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>            *If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 15 (MM/DD/YY) to 12 / 31 / 15 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: <u>74.22</u></p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Natural gas-fired fan-type central furnaces requirement.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring: The landfill does not have any regulated furnaces installed onsite prior to the end of the reporting period. The requirements of this permit condition did not apply.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>            G. Compliance Status? (C or I): <u>C</u>            H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>            *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: <u>74.1</u></p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Abrasive blasting requirement.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring: There were no abrasive blasting activities performed on the landfill during the reporting period. The requirements of this permit condition did not apply.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>            G. Compliance Status? (C or I): <u>C</u>            H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>            *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: <u>74.2</u></p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Architectural coating requirement.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring: There were no regulated activities performed on the landfill during the reporting period. The requirements of this permit condition did not apply.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>            G. Compliance Status? (C or I): <u>C</u>            H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>            *If yes, attach Deviation Summary Form</p>





## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 15 (MM/DD/YY) to 12 / 31 / 15 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: 40CFR.61.M</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Asbestos demolition or renovation activities.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring: There were no regulated activities performed on the landfill during the reporting period. The requirements of this permit condition did not apply.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>            G. Compliance Status? (C or I): <u>C</u>            H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>            *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: PO1395PC4</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Rule 29 Out of Service Emissions Units</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring: The 44 MMBTU/Hr McGill Environmental Systems Landfill Gas Flare and the 75 MMBTU/Hr/John Zink (Model ZTOF) Landfill Gas Flare are out of service and have been removed from the site.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>            G. Compliance Status? (C or I): <u>C</u>            H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>            *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #:</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description:</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring:</p>	<p>F. Currently in Compliance? (Y or N): _____            G. Compliance Status? (C or I): _____            H. *Excursions, exceedances, or other non-compliance? (Y or N): _____            *If yes, attach Deviation Summary Form</p>

## **APPENDIX A**



Emission Inspection Log

Simi Valley and Recycling Center

Engine ID: 1 Location: Simi Valley

Pollutant: CO

Date	Limit (ppmv)	Actual Percent Oxygen	Corrected/Final Reading To 15% Oxygen	Reading	Scheduled Re-monitoring Date	Comments
3/21/2015	280	7.5	265.50	603	None	Called APCD on 3/20/2015
6/27/2015	280	7.5	235.55	535	None	Called APCD on 6/26/2015
9/29/2015	280	7.5	240.40	546	None	Called APCD on 9/28/2015
12/29/2015	280	7	260.19	613	None	Called APCD on 12/28/2015

Engine ID: 1 Location: Simi Valley

Pollutant: NOx

Date	Limit (ppmv)	Actual Percent Oxygen	Corrected/Final Reading To 15% Oxygen	Reading	Scheduled Re-monitoring Date	Comments
3/21/2015	35	7.5	24.21	55	None	Called APCD on 3/20/2015
6/27/2015	35	7.5	21.57	49	None	Called APCD on 6/26/2015
9/29/2015	35	7.9	32.14	73	None	Called APCD on 9/28/2015
12/29/2015	35	7	29.28	69	None	Called APCD on 12/28/2015

**Emergency Standby Generator Use Log**  
 Simi Valley Landfill and Recycling Center  
 2015

Manufacturer: Caterpillar

Model: 3304

Serial #: 83Z03236

Location: Adjacent Main Power Panel between Shop Office and Lunchroom

Fuel: Off Road Ultra-Low Sulfur Diesel

Date	Time	Start Meter	End Meter	Reason for Use: M=Maintenance O=Power Outage	Duration in Hours
1-20-15	10:40	1961	1961	O	15 min
1-28-15	13:10	1961	1961	Maint.	5 min.
2-27-15	6:00AM	1961	1966	O	5
3-18-15	8:48	1966	1966	O	20 min
5-14-15	5:00 AM	1966	1970	O	4 hr.
7-27-15	8:00	1970	1972	M	2 hr.
12-2-15	9:00	1972	1972	M	15 min

G.S.  
G.S.



**REVERSE SIDE FOR EMERGENCY RESPONSE INFORMATION**  
**In Case of Product Emergency, Spill, Leak, Fire, Exposure, or Accident,**  
**CALL CHEMTREC, Day or Night, in the US at (800) 424-9300 or International at (703) 527-3887,**  
**Reference CHEMTREC Contract CCN222996**

SHIPPER'S PERMANENT ADDRESS  
CHEVRON PRODUCTS CO.  
6001 BOLLINGER CANYON RD.  
SAN RAMON, CA 94583  
TEL: 925-0527925

DELIVERY RECEIPT

DOCUMENT NO.: 85681110  
DELIVERY DATE: 12/29/2015 08:16  
ACCOUNT NO.: 6241019

SHIP TO: MANFIELD OIL CO  
FOR: MONTRELLLO TERMINAL  
MONTRELLLO, CA 90640  
FCIN: SB-1091389

DEKED FROM: MONTRELLLO - 1001654  
FOR ORIGIN FLIGHT COLLECT  
EXTR DULY TRANSPORT FEIN: 05-0988438  
500 WILSON STREET  
RIVERSTIDE, CA 92509  
VIA PACIFIC TANK LINES

123132 E-1001654-000000-122915-1001654 -

Product Description	Gross Qty	Net Qty
---------------------	-----------	---------

TOTAL GALLONS 6000			NO CARGO TANKS: 2
UNL202, GAS OIL, COMBUSTIBLE LIQUID, 111	6000	5987	NON-DULY PACKAGED ARE NOT REGULATED BY US DOT 6000 GALLONS
DALED ULS S-RO FT DT2 DYED	6000	5987	
GROSS LOADED AT 60 DEGREES F, NET COMPUTED AT 60 DEGREES F, 35.62 API GRAVITY			
CALIFORNIA DIESEL FUEL, MAXIMUM 15 PPM SULFUR, 15 PPM SULFUR (MAXIMUM) DYED ULTRA-LOW SULFUR DIESEL FUEL B2. FOR USE IN ALL HIGHWAY DIESEL ENGINES. NOT FOR USE IN HIGHWAY VEHICLES OR EQUIPMENT EXCEPT FOR TAX-EXEMPT USE IN ACCORDANCE WITH SECTION 4082 OF THE INTERNAL REVENUE CODE.			
DYED DIESEL FUEL, NONTAXABLE USE ONLY. PENALTY FOR TAXABLE USE. DIESEL FUEL MAY CONTAIN UP TO 5% BIODIESEL. THIS VOLUME OF NEAT OR BLENDED BIODIESEL IS DESTROYED AND INTENDED FOR USE AS TRANSPORTATION FUEL, HEATING OIL OR FET FUEL IN THE 48 CONTIGOUS STATES AND DISTRICT OF COLUMBIA. ANY PERSON EXPORTING THIS FUEL IS SUBJECT TO THE REQUIREMENTS OF 40 CFR 80.1430.			

DELIVERY STATE: CA

**\*Straight Bill of Lading - Short Form - Original - Not Negotiable - Carrier Must Submit Original Bill of Lading with Freight Bill. (\*Applies only when designated as "Bill of Lading" above).**  
Carrier **Received**, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof  
This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. **Consignor: William D. Maduzia, Senior Technical Advisor Dangerous Goods, CHEVRON PRODUCTS COMPANY**  
Carrier has loaded and accepted the above-named materials and certifies the cargo tank is a proper container for the transportation of this commodity under applicable Department of Transportation regulations

(Signature of Carrier) [Signature] Delivered By: (Full Signature) [Signature]

Received By: (Signature) \_\_\_\_\_ Date: \_\_\_\_\_

CUSTOMER COPY





Simi Valley Landfill and Recycling Center  
2015 MMBTU Throughput

2015

Equipment	January	February	March	April	May	June	July	August	September	October	November	December	Total LFG Throughput (MMBTU/Year)	APCD Permit Limit
Flare 3	69,080.65	61,182.38	72,850.61	67,450.44	68,432.14	62,953.77	67,552.72	72,085.32	66,530.28	63,065.70	58,068.51	60,701.73	789,954	1,182,600.00
Engine 1	5,969.45	6,467.60	5,445.95	6,182.50	9,711.33	9,618.02	9,983.67	9,488.46	8,914.35	9,948.09	6,859.79	8,444.12	97,033	153,300.00
Engine 2	7,563.79	5,688.08	6,363.74	7,060.93	10,630.12	10,269.47	10,417.35	8,782.51	8,259.37	9,925.95	8,023.97	9,937.91	102,924	153,300.00
<b>Total MMBTU</b>	<b>82,613.89</b>	<b>73,338.06</b>	<b>84,660.30</b>	<b>80,693.87</b>	<b>88,773.59</b>	<b>82,841.26</b>	<b>87,953.74</b>	<b>90,356.29</b>	<b>83,704.00</b>	<b>82,940.74</b>	<b>72,952.27</b>	<b>79,083.76</b>	<b>989,912</b>	<b>1,489,200.00</b>

added to  
ACC  
03/29/16  
MC