

The P&G Paper Products Co. 800 North Rice Avenue Oxnard, CA 93030 www.pg.com

February 14, 2011

Mr. Keith Duval Compliance Division, Manager Ventura County APCD 669 County Square Drive Ventura, California 93003

Subject: 2010 Reporting Year Part 70 Compliance Certification

Mr. Duval:

Enclosed is The Procter & Gamble Paper Products Company's Oxnard facility, Part 70 Permit No. 00015 Compliance Certification for the January 1, 2010 through December 31, 2010 reporting period.

I can be reached at 805-485-8871, x8912 or lim.ks@pg.com should you have any questions about our facilities certification.

Respectfully,

Mr. Kim Lim

Site Environmental Leader

Cc:

Mr. Gerardo Rios, Permits, Chief, US EPA Region IX

Mr. William Sims, Plant Manager, P&G

Ms. Kathleen Green, Environmental Systems Leader, P&G

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2010 Reporting Year

Annual Title V Compliance Certification

For

The Procter & Gamble Paper Products Company Oxnard, CA Facility

VCAPCD Permit No. 00015

Contact:

Mr. Kim Lim Site Environmental Leader 805-485-8871, x8912 Lim.ks@pg.com



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:	Date:
Mr. William Sims	01-14-2011
Title:Oxnard Plant Manager	

Time Period Covered by Compliance Certification

01/01/10 to 12/31/10

Stationary Source Descriptions

Compliance Certification Not Applicable – This Section is for Informational Purposes Only

Permitted Equipment and Applicable Requirements Table

Compliance Certification Not Applicable – Section Lists Equipment and Applicable Requirements

Permitted Throughput and Consumption Limit Table



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #: Section 3 - Permitted Throughput Limits	D. Frequency of monitoring: Monthly
B. Description: Permitted Throughput Limits List of Throughput Permit Limits for Emissions Units	E. Source test reference method
C. Method of monitoring: Track 12 month rolling totals, based on monthly data for regulated emissions including ROC's. Electronic files and paper copies of tracking sheets are maintained	F. Currently in Compliance? Y G. Compliance Status: C H. *Excursions, exceedances, or other non-compliance: N

Permitted Emissions Table

Compliance Certification Not Applicable — The permitted emissions in the units of Tons per Year and Pounds per Hour listed in the permitted emissions tables are not directly enforceable as permit conditions. AB2588 Program managed separately per District requirements.

Exempt Equipment List

Compliance Certification Not Applicable – The equipment list table is for informational purposes only; it is not enforceable.

Specific Applicable Requirements (Attachments)



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #: Section 6 – Attachment 74.9N7 (11/14/00)	D. Frequency of monitoring: Monthly
B. Description: Stationary Internal Combustion Engines Condition 1 - Engine Emergency or Maintenance Operation <50 hrs/yr Condition 2- Emergency Engines are equipped with operating, non resettable, elapsed hour meters. Condition 3 - Maintain records for Hours of operation for calendar year during maintenance operation, Date/time/ duration/ and reason for emergency operation, Engine data	E. Source test reference method N/A
C. Method of monitoring: Condition 1 – Fire/Emergency and Maintenance hr runtimes tracked in monthly log Condition 2 – All engines are equipped with a non-resettable hour meter Condition 3 – Accumulated operational hrs for each applicable engine are totaled for annual compliance, Simplex event logs are referenced for date, time, duration and reason for emergency operation, Engine data sheets are maintained	F. Currently in Compliance? Y G. Compliance Status: C H. *Excursions, exceedances, or other non-compliance: N

A. Attachment # or Permit Condition #: Section 6 - 74.15 B.1	D. Frequency of monitoring: Biennial
B. Description: Boilers, Heater Treaters, Steam Generators, and Process Heaters Condition 1 – Emissions: NOx < 40 ppmvd, CO < 400 ppmvd Condition 2 – Source Tested every 24 months using ARB Method 100 Condition 3.a-b: Alternate Fuel Use limitations Condition 4 – Startup emissions exemption Condition 5 – Recordkeeping: Alternate Fuels, Biennial Source test report Condition 6 – Flue Gas Recirculation requirements	E. Source test reference method: Source Test Summary Form 1 of 4 ARB Method 100: NOx CO Stack Gas O2
C. Method of monitoring: Condition 1 & 2 - Biennial source test conducted on March 25, 2010. Condition 3 - Only Natural Gas was used for the 2010 calendar year. Condition 4 - Instructional Condition; Certification not applicable. Condition 5 - Source Test report furnished to District on May 8, 2010. Condition 6 - Compliance with Section 7, Attachment PO00015PC4 permit requirements.	F. Currently in Compliance? Y G. Compliance Status: C H. *Excursions, exceedances, or other non-compliance: N



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #: Section 6 - Attachment 74.19N1(11/11/03)	D. Frequency of monitoring: Monthly
B. Description: Graphic Arts Operations Without an Emissions Capture and Control System Condition 1: Only use flexographic inks < 225 g/l Condition 2: Fountain Solution < 80 g/l Condition 3: Cleaning using approved ROC content and composite partial pressure Solvents Condition 4: Usage of Methylene Chloride Prohibited Condition 5.a-d: Use Approved Cleaning Methods Condition 6: Closed Container Storage of Materials with ROC content Condition 7: Proper disposal of ROC Material Waste Condition 8.a-c: Maintain records (monthly) for inks and fountain solution usage Condition 9.a-e: Test Method utilization	E. Source test reference method N/A
C. Method of monitoring: Condition 1 – Chemical Approval Process verifies only <225 g/l ROC content inks used Condition 2 – Facility does not use Fountain Solution in Graphic Arts operations Condition 3 – Solvent free, water based cleaning solution is used. Condition 4 – Per written procedures, facility utilizes solvent-free cleaning solutions (water) Condition 5 – Per written procedures, facility utilizes solvent-free cleaning solutions (water) Condition 6 – Visual observation of closed containers used while in storage, and closed piping used for ink conveyance Condition 7 – Facility resources trained to manage waste per CA Title 22, and Federal RCRA waste management requirements Condition 8 – Electronic and hardcopy records maintained for ink usage Condition 9 – Test conducted utilizing specified methods upon District request	F. Currently in Compliance? Y G. Compliance Status: C H. *Excursions, exceedances, or other non-compliance: N

A. Attachment # or Permit Condition #:	D. Frequency of monitoring:
Section 6 – Attachment 103N5 (02/09/99)	Monthly
B. Description: Boiler Capacity Factor Condition 1 – Operate at less than 30% Capacity Factor for CEMs exemption	E. Source test reference method
Condition 2 – Install CEMs upon request of District Condition 3 – Monthly fuel records and annual capacity factor Calculation	N/A
C. Method of monitoring:	F. Currently in Compliance?
Condition 1 – Operate at less than 30% Capacity Factor for CEMs exemption Condition 2 – Install CEMs upon request of District	G. Compliance Status: C
Condition 3 – Monthly fuel records and annual capacity factor Calculation	G. Compliance Status. C
	H. *Excursions, exceedances, or
	other non-compliance: N



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #: Section 6 Attachment STRMLN15LM6000-NOx-rev291	D. Frequency of monitoring: Monthly
B. Description: LM6000 Gas Turbine Based Cogeneration Unit Condition 1: NOx < 2.5 ppmvd avg. © 15% O2 over 3 hr. period, Annual Source Test, and CEMs Condition 2: ROC <2.0 ppmvd © 15% O2 average over 3 consecutive hrs. Operate Oxidation Catalyst & test annually. Condition 3: Emissions Exemption: 12 hr cold startup, 3 hr normal-startup, 2 hr unplanned load changes, and 1 hr shutdown Condition 4: Outlet Ammonia < 20 ppmvd verified annually via source test Condition 5.a-f: Source Test Annually at normal operating load. Test Notification and protocol submitted 15 days in advance with report submitted within 45 days of test to include permit specified parameters Condition 6: PM < 3.08 lbs/MMscf & source test using method five upon District request Condition 7.a-f: Operate and maintain CEMs & record permit specified data Condition 8.a-c: CEMs calibration and maintenance per 40 CFR, part 51, Appendix P, Sections 3.0 through 3.9.5 Condition 9: Written Notification of monitored emission standards violations within 96 hours Condition 10.a-d: Permanent CEMs records, to include permit specified data Condition 11: Upon request submit CEMs data to District Condition 12: CEMs data reduced per 40 CFR, part 51, appendix P, paragraphs 5.0 – 5.3.3 Condition 13: Records maintained per permit conditions Condition 14.a-b: Turbine Operating hours report & annual source test report	E. Source test reference method Source Test Summary Form 2 of 4 EPA Method 20 -NOx ARB Method 100 -CO, O2 EPA Method 18 -ROC ASTM Method D 3588-91 - Fuel HV BAAQMD Method ST-1B-NH3
C. Method of monitoring: Condition 1, 2, 4 and 5 – Annual source test conducted on March 2-3, 2010 Condition 2, 7, 10, 11, 13 – Recordkeeping Condition 3 – Exemptions applied as encountered during calendar year Condition 5 – Utilize certified Source Test vendors, use specified test methods, and submit documentation per deadline requirements Condition 6 – Conduct source test for PM emissions using EPA Method 5 upon District Request Condition 8 - Maintenance via operators with assistance from CEM manufacturer Condition 9 – Operational procedures ensure compliance with 96 hour reporting requirement	F. Currently in Compliance? Y G. Compliance Status: I H. *Excursions, exceedances, or other non-compliance: Y
Condition 12 - Data Acquisition System data reduction and recordkeeping per specification Condition 14 - Turbine report submitted semi-annually, source test submitted annually	See Deviation Summary: page 2 of 2

A. Attachment # or Permit Condition #:	D. Frequency of monitoring:
Section 6 – Attachment STRMLN15LM2500-NOx,CO-rev351	Monthly
B. Description: GE LM-2500 Gas Turbine Based Cogeneration Unit NOx and CO Applicable Requirements	E. Source test reference
Condition 1 – 3 Hour NOx average < 24 ppmvd @ 15% O2 while burning Natural Gas Condition 2 – Emissions Exemption: 1 hr for startup & shutdown	method
Condition 3 - Source Test Annually at normal operating load. Test Notification and protocol submitted 15 days in advance with	See Source Test Summary
aport submitted 45 days after test to include permit specified parameters	Form 3 of 4
Condition 4 – Operate and maintain CEMs & record permit specified data	
Condition 5 – CEMs calibration and maintenance per 40 CFR, part 51, Appendix P, Sections 3.0 through 3.9.5 Condition 6 – Written Notification of emissions violations within 96 hours	EPA Method 20 -NOx
Condition 7 – Permanent CEMs records, to include permit specified data	ARB Method 100 -CO, O2 ASTM Method D 3588-91 -
Condition 8 – Upon request submit CEMs data to District	Fuel HV
Condition 9 – CEMs data reduced per 40 CFR, part 51, appendix P, paragraphs 5.0 – 5.3.3 Condition 10 – Records maintained per permit conditions	
Condition 11 - Turbine Operating hours report & annual source test report	
C. Method of monitoring:	F. Currently in Compliance?
Condition 1, 3 - Annual source test conducted on 5/27/09. Protocol submitted 15 days prior and Results submitted 45 days after	Y Y
he source test. Condition 1, 2, 4, 7, 8, 9, 10 – Recordkeeping	G. Compliance Status: I
Condition 5 – Maintenance via operators with assistance from CEMs manufacturer	,
Condition 6 - Operational procedures ensure compliance with 96 hour reporting requirement	H. *Excursions, exceedances, or
Condition 11 - Turbine report submitted semi-annually, source test submitted annually	other non-compliance: Y
	See Deviation Summary: page 1



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #:	D. Frequency of monitoring:
Section 6 – Attachment STRMLN15-SOx-rev351	Monthly
B. Description: LM6000 and LM2500 Gas Turbine Based Cogeneration Units SOx Applicable Requirements	E. Source test reference
Condition 1 – Gaseous Fuel < 50 grains sulfur per 100 Cu Ft. of fuel Condition 2 – If use PUC fuels used Rule 64 compliance is assumed	method
Condition 3 – All emissions must be < 300 ppm SO2 at discharge	NA
Condition 4 – Upon Request source test for SO2 at discharge points	
C. Method of monitoring:	F. Currently in Compliance?
Condition 1-3 - Both the LM6000 and LM2500 exclusively used PUC-quality natural gas in 2009.	Υ
Condition 4 – Source Test upon request	G. Compliance Status: C
	a. compliance clares. C
	H. *Excursions, exceedances, o
	other non-compliance: N
A. Attachment # or Permit Condition #:	D. Frequency of monitoring:
Section 6 – Attachment NESHAP KK	Monthly
B. Description: 40 CFR Part 63 Subpart KK Applicable Requirements	E. Source test reference
Condition 1 – Use < 10 Ton per 12 month rolling period of each HAP	method
Condition 2 – Use < 25 tons total per 12 month rolling period for all HAPs	
Condition 3 – HAP exclusion for various activities	N/A
Condition 4 – Considered Area Source if comply with HAP limitations Condition 5 – Maintain monthly records and calculations of HAP materials and their HAP fractions	
Condition 6 – Provide 40 CFR 63.9(b) Notification	
C. Method of monitoring:	F. Currently in Compliance?
Conditions 1 – 6: Site maintained non-major HAP's status, by emitting less than 10 TPY of any one HAP, and less than 25 TPY	Y
of all HAP's. HAP emission and mass fraction monthly records required by permit condition are maintained.	G. Compliance Status: C
	o. Compilance Status. C
	H. *Excursions, exceedances, or
	other non-compliance: N
A. Attachment # or Permit Condition #:	
Section 6 – Attachment ATCM Engine N1	D. Frequency of monitoring: Monthly
B. Description: ATCM for Stationary Compression Ignition Engines	E. Source test reference
Condition 1.a-e: Use specified approved fuels Condition 2: Monthly log of engine hours of operation	method
Conditions 3.a-e: Maintain fuel purchase records	N/A
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C. Method of monitoring:	F. Currently in Compliance?
Condition 1.a-e: Use specified approved fuels Condition 2: Monthly log of engine hours of operation	
Conditions 3.a-e: Maintain fuel purchase records	G. Compliance Status: C
	H. *Excursions, exceedances, o
	other non-compliance: N
)

Permit Specific Conditions (Attachments)



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: January 1, 2010 - December 31, 2010

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A. Attachment # or Permit Condition #: Section 7 – Attachment PO00015PC1rev 351	D. Frequency of monitoring: Monthly
B. Description: Throughput & Consumption Limits and Solvent Records Condition 1 – Monthly throughput (emissions) records Condition 2 – Solvent purchase and disposal records	E. Source test reference method
C. Method of monitoring: Condition 1 – Monthly records of emissions specified in Table 3 throughput column are recorded and available upon request. Condition 2 – Exempt Solvent list maintained and available upon request.	F. Currently in Compliance? G. Compliance Status: C
2 - State Corroll to the method and available apon request.	H. *Excursions, exceedances, or other non-compliance: N
A. Attachment # or Permit Condition #:	D. Frequency of monitoring:
Section 7 – Attachment PO00015PC2-rev 351	Monthly
B. Description: Combustion Emissions Units- LM6000, LM2500, B&W Steam Boiler, 1X Hot Air, 1X Yankee Furnace, 2X Furnaces	E. Source test reference method
Condition 1 – Facility wide TPY emissions limits for Combustion Units Condition 2 – All specified Combustion Units will be fired on Natural Gas (NG) Condition 3 – Maintain records: 12 mo. Rolling average fuel usage and emissions based on factor and CEM units.	N/A

other non-compliance: N



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #:	D. Frequency of monitoring:
Section 7 – Attachment PO00015PC3-rev351	Monthly
•	E. Source test reference method:
Condition 1 – NOx < 0.08 lb/MMBTU, CO < 0.045 lb/MMBTU Condition 2 –Fuel and air settings locked as specified in permit. Settings recorded every 6 months Condition 3 – Source test using ARB Method 100 for NOx, CO and O2. Notification & Test Protocol to District 15 days in advance. Report within 45 after test. Condition 4 – Screening Analysis with portable analyzer performed every 24 months	Source Test Form 4 of 4
C. Method of monitoring: Condition 1, 3, 4 - Emissions testing of the 40 MMbtw/hr "Yankee Hood" furnace was completed on 9/14/2010	F. Currently in Compliance?
and consisted of Source Testing which is superior to Analyzer testing. Notifications and results supplied to District as required. The 70 MMBTU/hr Predryer Furnace is due to be tested before 3/13/2013 as specified in	G. Compliance Status: I
permit.	H. *Excursions, exceedances, or other non-compliance: Y
	See Deviation Summary: page 2 o 2
A. Attachment # or Permit Condition #:	D. Frequency of monitoring:
Section 7 - Attachment PO00015PC4 -rev351	Monthly
B. Description: Flue Gas Recirculation (FGR) Requirements for Babcock & Wilcox Steam Boiler	E. Source test reference method
Condition 1.a-b – FGR system settings locked (physically pinned) in place per permit specifications. Parameters to be monitored, measured, and recorded on monthly basis.	N/A
C. Method of monitoring:	F. Currently in Compliance? Y
Monthly monitoring of mechanical linkage of fuel and air damper. Linkages are pinned in place.	
	G. Compliance Status: C
	H. *Excursions, exceedances, or other non-compliance: N



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #: Section 7 – Attachment PO00015PC5-rev351	D. Frequency of monitoring: Monthly
B. Description: Particulate Matter Emission Requirements 1X Paper Machine, 2X Paper Machine, Wet Lapper and Converting Line Rooms Condition 1: 1X PM < 6.75 lbs/hr, 2X PM < 3.99 lbs/hr, Wet Lapper < 0.10	E. Source test reference method
Condition 2: Daily average of hourly readings of scrubber pressure drop and liquor flow rate for 1X, 2X and wet lapper scrubbers. Condition 3.a-e: Daily Record not required for less than full day operation. Excursions to be corrected expeditiously, meters and gauges maintained per facility plan, and made available upon request. Excursions require summary of corrective actions. Semi annual report of Excursions. Condition 4.a-b: PM emissions < Rule 52 & 53 table limit Condition 5: Compliance with Rule 52 & 53 achieved with compliance with Condition 1 and 2 Condition 6: Converting room emissions shall be re-circulated back into room	N/A
C. Method of monitoring: Condition 1-2, 4-5: 1X, 2X, and Wet Lapper Scrubber operation to ensure Pressure Drop, and Liquor	F. Currently in Compliance?
Flow Rate are not less than the permit specified values. Condition 3 –Records of Hourly and Daily operation kept. Excursion correction and summaries documented. Semi annual report submitted.	G. Compliance Status: C
Condition 6 – Converting Room emissions are circulated back into room via duct work maintained by plant personnel.	H. *Excursions, exceedances, or other non-compliance: N

A. Attachment # or Permit Condition #:	D. Frequency of monitoring:
Section 7 – Attachment PO00015PC6-rev351	Monthly
B. Description: ROC Emission Requirements Manufacturing Chemicals for Ink and Additive Applications	E. Source test reference method
Condition 1 – Inks and additives facility 12 month rolling average ROC limit Condition 2 – Maintain monthly record of ROC emissions for process additives usage	N/A
C. Method of monitoring:	F. Currently in Compliance? Y
Condition 1 – Facility ROC emissions rates are recorded and tracked to ensure 12 month rolling totals maintained below 60 TPY	
Condition 2 - Maintain monthly usage data for ROC containing chemicals	G. Compliance Status: C
	H. *Excursions, exceedances, or other non-compliance: N



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #:	D. Frequency of monitoring:	
Section 7 – Attachment PO00015PC7-rev291	Monthly	
B. Description: Federal PSD Permit Requirements- Cogeneration Turbine (LM-6000), Cogeneration Turbine (LM-2500),Babcock & Wilcox Steam Boiler, 1X Paper Machine Hot Air Furnace, and 1X Papermachine "Yankee" Hood Furnace	E. Source test reference method	
Condition 1 – If request increase in permitted NOx emissions for combustions sources above 250 TPY, submit PSD application for LM6000 turbine	N/A	
C. Method of monitoring:	F. Currently in Compliance? Y	
Condition 1 - If request increase in NOx emissions in excess of 250 TPY, will submit PSD application for		
LM6000 turbine.	G. Compliance Status: C	
	H. *Excursions, exceedances, or other non-compliance: N	

A. Attachment # or Permit Condition #: Section 7 – Attachment P000015PC8	D. Frequency of monitoring: Monthly
B. Description: ERC Certificate No. 1166	E. Source test reference
Condition 1 – All motor vehicle parking and traffic on paved surfaces only. No unpaved areas readily accessible by vehicle. Except for emergencies, construction, maintenance and agricultural use.	method
C. Method of monitoring:	F. Currently in Compliance? Y
Condition 1 – Access to unpaved areas is restricted. Signs indicating prohibition for parking, and travel over unpaved areas are posted throughout site. Parking and traffic expectations communicated to facility and enforced by facility personnel	G. Compliance Status: C H. *Excursions, exceedances, or other non-compliance: N

General Applicable Requirements (Attachments)



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #: Section 8 – Attachment Rule 50 (04/13/04)	D. Frequency of monitoring: Monthly
B. Description: Opacity Condition 1 – 3 Minute emissions in hour less than 20% Opacity Condition 2 – Routine Surveillance and record of visible emissions Condition 3 – Annual compliance certification, including site survey Condition 4 – EPA Method 9 survey per District request	E. Source test reference method
C. Method of monitoring: Condition 1 & 2 – No instances of >20% Opacity nor >No. 1 on the Ringelmann Chart were discovered during periodic surveillance of emissions. Condition 3 – Visible emissions survey conducted on June 16, 2010.	F. Currently in Compliance? Y G. Compliance Status: C H. *Excursions, exceedances, or other non-compliance: N

A. Attachment # or Permit Condition #: Section 8 Attachment 54.B.1	D. Frequency of monitoring: Monthly
B. Description: Sulfur Compounds – Sulfur Emissions from Combustion Operations at Point Condition 1 – Point of Discharge SO2 concentrations < 300 ppmvd, from combustion operation Condition 2 – Comply with fuel Sulfur content limits per Rule 64. No monitoring required. Condition 3 – Upon District Request determine point of Discharge concentrations of SO2	E. Source test reference method
C. Method of monitoring: Condition 1 – Compliance with permit condition Attachment P00015PC2. Only PUC-quality natural gas and CARB approved diesel used on site in 2010 Conditions 2 – Fuel Oil Sulfur Content provided by supplier at each delivery. Gaseous sulfur content meeting PUC Quality requirements. Data furnished to district upon request. Condition 3 – Furnish District with data upon request.	F. Currently in Compliance? Y G. Compliance Status: C H. *Excursions, exceedances, or other non-compliance: N



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #:	D. Frequency of monitoring:
Section 8 - Attachment 54.B.2	Monthly
B. Description: Sulfur compounds - SO2 Concentrations.	E. Source test reference
Condition 1 - Property Line SO2 concentrations: 1 hr < 0.25 ppmvd, 24 hr < 0.04 ppmvd Condition 2 - Provide fuel or exhaust analysis to District upon request	method
Condition 3a-c – Upon District Request determine ground level concentrations of SO2	N/A
C. Method of monitoring:	F. Currently in Compliance?
Condition 1 - Compliance with permit condition Attachment P00015PC2. Only PUC-quality natural gas, and	Y
CARB approved diesel used on site in 2010 Conditions 2 – Fuel Analysis provided by suppliers at request of facility. Exhaust analysis based on emissions factors incorporated into facility AB2588 Health Risk Assessment.	G. Compliance Status: C
Condition 3 – Furnish District with data upon request.	H. *Excursions, exceedances, or other non-compliance: N

st reference
st reference
N/A
in Compliance?
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ce Status: C
s, exceedances, or
pliance: N



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

B. Description: Particulate Matter Emissions from Fuel Burning Equipment	Monthly E. Source test reference method N/A
Condition 1 – PM shall not exceed 0.12 lbs/MMbtu Condition 2 – Compliance demonstration required upon district request Condition 3 – Periodic monitoring not required. Certify compliance by referring to District Rule 57,B analysis dated	method
Condition 1 – Satisty Conditions 2 &3 of this attachment. Condition 2 – Monitoring not required based on district analysis (Per comments in permit, Table 1.C.3, Condition 57.1) Condition 3 – Periodic monitoring not required. Compliance certified via District analysis of Rule 57.B, dated 12/3/97.	F. Currently in Compliance? Y G. Compliance Status: C H. *Excursions, exceedances, or other non-compliance: N

A. Attachment # or Permit Condition #: Section 8 – Attachment 64.B.1 (04/13/99)	D. Frequency of monitoring: Monthly
B. Description: Sulfur Content of Fuels – Gaseous Fuel Requirements Condition 1 – Gaseous Fuel sulfur compounds < 788 ppmvd Condition 2 – Periodic Monitoring not required if using PUC Natural Gas Condition 3 – Analyze fuel if using non PUC quality fuel Condition 4a-b – Landfill or oilfield gaseous fuel usage monitoring	E. Source test reference method
C. Method of monitoring: Conditions 1-4: Maintain records showing that only PUC Quality natural gas is used, therefore no other monitoring is required. Facility does not use landfill or oilfield gaseous fuel.	F. Currently in Compliance? Y G. Compliance Status: C H. *Excursions, exceedances, or other non-compliance: N



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #: Section 8 – Attachment 64.B.2 (04/13/99)	D. Frequency of monitoring: Monthly
B. Description: Sulfur Content of Fuels – Liquid Fuel Requirements Condition 1 – No liquid Fuel usage with sulfur content > 0.5% by weight Condition 2 – If only use ARB quality liquid fuel compliance is assured without monitoring Condition 3 – Requirements for use of non ARB liquid fuels	E. Source test reference method N/A
C. Method of monitoring: Conditions 1 & 2 – Maintain records of exclusive use of ARB compliant liquid fuel used on site in 2010– No other monitoring is required. Condition 3 – Monitor per permit requirements if use non ARB quality liquid fuel	F. Currently in Compliance? Y G. Compliance Status: C H. *Excursions, exceedances, or other non-compliance: N

A. Attachment # or Permit Condition #:	D. Frequency of monitoring:
Section 8 – Attachment 74.11.1	Monthly
B. Description: Large Water Heaters and Small Boilers Condition 1.a-b: Requirements for certified NOx emissions for 75-400 MBTU/hr heaters and boilers. Condition 2.a-b: Requirements for certified NOx emissions for 400-2,000 MBTU/hr heaters and boilers. Condition 3 – Maintain permit specified records for heaters and boilers that are 75-2,000 MBTU/hr Condition 4 – Annual Compliance certification and survey of heaters and boilers that are 75-2,000 MBTU/hr	E. Source test reference method N/A
C. Method of monitoring: Conditions 1-4: Facility does not presently utilize Heaters or Boilers that are rated at 75 – 2,000 MBTU/hr, thus facility is not subject to equipment certification, recordkeeping, and annual survey requirements	F. Currently in Compliance? Y G. Compliance Status: C H. *Excursions, exceedances, or other non-compliance: N



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #: Section 8 – Attachment 74.22	D. Frequency of monitoring: Monthly
B. Description: Natural Gas-Fired Fan-Type Central Furnaces Condition 1.a-b: New fan type central furnaces require NOx < 40ng per Joule Output Condition 2: Maintain list of fan types with permit specified data Condition 3: Annual survey of fan furnaces	E. Source test reference method
C. Method of monitoring: Conditions 1–3: Facility has not previously nor currently operates any Fan-type Central Furnaces on site, thus is not subject to equipment certification, recordkeeping and annual survey requirements.	F. Currently in Compliance? Y G. Compliance Status: C H. *Excursions, exceedances, or other non-compliance: N

A. Attachment # or Permit Condition #: Section 6 & 8 — Attachment 74.6 (11/11/03)	D. Frequency of monitoring: Monthly
B. Description: Surface Cleaning and Degreasing Condition 1.a-c: Limitations on use of solvents in surface cleaning. Electronics cleaning solvent < 900 g/l ROC & < 33 mmHg partial pressure. Other cleaning solvents < 25 g/l as applied. Condition 2.a-d: If use solvents > 25 g/l ROC use indicated methods: Wipe cleaning; closed container dispensing of less than 1 liter; flow, dip, or flush with solvent collection; enclosed gun washer. Condition 3: No leaks from solvent containing equipment or containers. Condition 4: No solvents shall be solicited, supplied, sold, or used that would violate Rule 74.6. Condition 5: Use less than one gallon of halogenated solvents per week for cold cleaning. If use maintain records. Condition 6: Solvent stored in non-absorbent containers and closed except for filling or emptying. Condition 7: Dispose of solvents and solvent residues as California Hazardous Waste. Condition 8.a-f: Cold Cleaning equipment requirements, except for non-remote reservoir. Condition 9.a-e: Remote Reservoir equipment requirements. Condition 10.a-g: Cold Cleaner operating requirements. Condition 11.a-h, 12.a-o, 13: Rule 74.6 exemptions. Condition 14.a-d: Solvent Material recordkeeping requirements made available to District upon request. Condition 15: Maintain records and perform routine surveillance of solvent cleaning activities per Conditions 1-14. Upon district Request demonstrate compliance per permit requirements.	
C. Method of monitoring: Conditions 1–4, 6-7: Compliance for permit conditions pertaining to solvent storage and handling is satisfied via personnel training and observation. Chemical Approval System ensures conformity with solvent ROC content limits. Condition 5: Facility does not use halogenated cold cleaner solvents Conditions 8-10: Cold cleaners are exempt per section 5 of our permit. Condition 11: Exempted Solvents maintained on list per Section 7, PC1.C2 Condition 14: Recordkeeping per permit requirements. Condition 15: Visual surveillance performed routinely. Site uses chemical approval process to confirm that only ROC content acceptable solvents are purchased and used on site.	F. Currently in Compliance? Y G. Compliance Status: C H. *Excursions, exceedances, or other non-compliance: N

General Requirements for Short-Term Activities (Attachments)



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #:	D. Frequency of
Section 9 – Attachment 74.1 (10/01/02)	monitoring: Monthly
, , , , , , , , , , , , , , , , , , ,	
B. Description: Abrasive Blasting	 E. Source test reference
Condition 1.a-c: Abrasive Blasting shall be conducted indoors, using specified methods	method
Condition 2.a-d: For Outdoor blasting use steel or iron shot/grit or utilize specified alternate methods Condition 3 ~ Adhere to Rule 74.1.B.2 requirements for pavement marking	<u> </u>
Condition 4 – Stucco and concrete blasting per Rule 74.1.B.3	N/A
Condition 5 - Use California approved and labeled materials for abrasive blasting	
Condition 6 - Comply with visible emissions standard per rule 74.1.C.2	
Condition 7.a-e: Routine Surveillance and visual inspection of blasting operations. Surveillance to include permit specified recordkeeping.	
C. Method of monitoring:	F 0
Condition 1 - Utilize enclosed particulate capture system for indoor abrasive blasting.	F. Currently in Compliance?
Condition 2 – Use of approved materials/methods for outdoor blasting directed by written instructions	V
Conditions 3-4 -Pavement marking, stucco, and concrete not performed on site, however process is in place, via written	
instructions to adhere to rule 74.1 requirements for abrasive blasting operations	G. Compliance Status: C
Condition 5 – Use of California approved materials verified by site environmental resources. Condition 6 – Work process for outdoor blasting conforms to visible emission standards.	
Condition 7 – Records of Abrasive blasting surveillance maintained by Site Environmental Leader Indoor blasting	H. *Excursions,
conducted in sealed cabinet with filtered exhaust, such that visible emissions to atmosphere are not possible.	exceedances, or other non- compliance: N
	ооприансе, 14

A. Attachment # or Permit Condition #: Section 9 – Attachment 74.2 (01/01/04)	D. Frequency of monitoring: Monthly
B. Description: Architectural Coatings Condition 1.a-c: VOC Coating content limits, less water and exempt OC's, Flat <100 g/l; Nonflat <150 g/l; Nonflat High Gloss <250 g/l Condition 2 – Specialty coatings shall conform with Rule 74.2 Table of Standards. Industrial Maintenance <250 g/l less water & exempt OC's Condition 3 – Architectural coatings and cleaning materials to remain closed except when in use. Condition 4 – Adhere to Rule 74.2.B.1 thinning requirements Condition 5 – Routine Surveillance of architectural coating operations. Maintain VOC data on coatings used, and submit to district upon request Condition 6 – VOC content and other properties measured per procedures in Rule 74.2.G	E. Source test reference method
C. Method of monitoring: Condition 1, 2 – All paints used at facility are reviewed for compliance prior to approval for use. Condition 3 – Closure requirements are documented /training provided to all site personnel and contractors. Condition 4 – Paints are used as supplied by vendor. Condition 5 – Visual observations occur routinely. VOC data maintained for each coating via vendor supplied MSDS. Data will be furnished to District upon request. Condition 6 – Architectural coating properties determined using vendor supplied data.	F. Currently in Compliance? Y G. Compliance Status: (H. *Excursions, exceedances, or other non-compliance: N



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #: Section 9 – Attachment 74.28	D. Frequency of monitoring: Monthly
B. Description: Asphalt Roofing Operations Condition 1 – Kettles shall operate with lids. Lid will not be opened unless temperature is < 150oF Condition 2 – Max Temperatures: Asphalt < 500oF, Coal tar pitch < 400oF Condition 3 – Lid to remained closed, and receiving containers to be covered Condition 4 – Kettle vents to remain closed at all times Condition 5 – Facility will verify Rule 74.28 requirements met during projects	E. Source test reference method N/A
C. Method of monitoring: Conditions 1-5: Internal administrative procedures. Roofing performed in 2009 used Burmastic Cold Roofing Process	F. Currently in Compliance? Y G. Compliance Status: C H. *Excursions, exceedances, or other non- compliance: N

A. Attachment # or Permit Condition #:	D. Frequency of
Section 9 - Attachment 40 CFR 61.M	monitoring: Monthly
B. Description: National Emissions Standards for Asbestos	E. Source test reference method
Condition 1 – Comply with 40 CFR part 61, Subpart M Condition 2 – Adhere to 40 CFR part 61.145 requirements for Demolition and Renovation.	method
pondulon 2 Adhere to 40 or 11 part of 1145 requirements for Demontion and Reflovation.	N/A
C. Method of monitoring:	F. Currently in
Condition 1 - Site Asbestos abatement program managed consistent with 40 CFR Part 61, Subpart M. State certified	Compliance?
contractors are utilized for ACM demolition and renovation. Adherence with 40 CFR Part 61.145 is mandatory for job approval.	G. Compliance Status: C
Condition 2 – ACM demolition and renovation are observed by site resources to ensure compliance with 40 CFR Part	
61.145. Activities involving ACM recorded are filed with Site Environmental Leader. Notification is provided to District prior	H. *Excursions,
to ACM renovation or demolition for activities requiring notification.	exceedances, or other non-
	compliance: N



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #: Section 10 - District General Part 70 Permit Conditions	D. Frequency of monitoring: Monthly
B. Description: District General Part 70 Permit Conditions	
Condition 1 – Comply with all federally enforceable conditions, and comply with all applicable requirements already in compliance with.	E. Source test reference method
Condition 2 - Comply with new Requirements in a timely manner Condition 3 - Promptly report deviations (within less than 4 hours) Condition 4 - The need to halt / reduce activity is not a defense Condition 5 - Retain all Records for at least 5 years. Condition 6 - All applicable reports submitted to District every 6 months with Responsible Official Certification. Condition 7.a-d: Facilitate permit specified District inspection rights Condition 8 - Permit may be modified, revoked, reopened, reissued or terminated for cause Condition 9.a-d: Permit will be reopened per permit specified reasons Condition 10 - All fees shall be paid on timely basis Condition 11 - Permit does not convey property rights Condition 12 - One invalid term / condition does not invalidate the entire permit Condition 13 - Renewal application must be submitted between 6 to 18 months prior to expiration Condition 14 - Renewal application, and Part 70 requires reports must be certified by a responsible official Condition 15 - Annual Compliance Certification	N/A
C. Method of monitoring: Condition 1-2, 4, 7-9, 11-13: Not applicable - Instructional conditions. Condition 3 - Internal administrative procedures. Condition 5 - Electronic databases and hard copy archives used for 5 year data retention Condition 6 - Reports submitted to district via hand delivery or Certified Mail Condition 10 - Internal Administrative procedures. Records of payments exist. Condition 14-15: Internal Administrative procedures	F. Currently in Compliance? G. Compliance Status: 1 H. *Excursions, exceedances, or other noncompliance: See Deviation Summaries: page 1 of 2

A. Attachment # or Permit Condition #: Section 10 – Attachment PO General	D. Frequency of monitoring: Monthly
B. Description: General Permit to Operate Conditions Condition 1 – Can petition Hearing Board within 30 days of receiving permit to alter conditions. Condition 2 – Post Permit reasonably close to equipment – Table 2 is sufficient if remainder of permit available elsewhere. Condition 3 – Permit is not transferable to another location. Condition 4 – Permit will be suspended if requested information if not furnished	E. Source test reference method N/A
C. Method of monitoring: Condition 1 – Reference Information only. Condition 2 – Table 2 posted close to equipment and remainder of permit available electronically everywhere in plant. Condition 3 – Permit and sources are not transferred or located in alternate locations. Condition 4 – Information requested by District is furnished within requested time.	F. Currently in Compliance? Y G. Compliance Status: C H. *Excursions, exceedances, or other non-compliance: N



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #:	D. Frequency of
Section 10 – Shield -40CFR 72-78	monitoring: Monthly
B. Description: Permit Shield - Acid Rain Program Reference Information Only	E. Source test reference method
Addition Michigan Only	N/A
C. Method of monitoring:	F. Currently in
Not Applicable - Reference Information only	Compliance? Y
	G. Compliance Status:
	H. *Excursions, exceedances, or other non- compliance: N
A. Attachment # or Permit Condition #:	
	D. Frequency of monitoring: Monthly
Section 10 – Shield 60 KKKK -	monitoring, monthly
B. Description: Permit Shield – Standards of Performance for Stationary Combustion Turbines	E. Source test reference
Reference Information Only	method
	N/A
C. Method of monitoring:	F. Currently in
Not Applicable - Reference Information only	Compliance? Y
	G. Compliance Status:
	H. *Excursions.
	exceedances, or other non- compliance: N
A. Attachment # or Permit Condition #:	D. Frequency of
Section 10 - Shield YYYY	monitoring: Monthly
B. Description: Permit Shield – NESHAPs	E. Source test reference
Reference Information Only	method
,	N/A
C. Method of monitoring:	F. Currently in
Not Applicable - Reference Information only	Compliance? Y
	G. Compliance Status:
	H. *Excursions, exceedances, or other non
	compliance: N

Miscellaneous Federal Program Conditions



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

A. Attachment # or Permit Condition #:	D. Frequency of
Section 11 – Attachment 40CFR68	monitoring: Monthly
B. Description: Accidental Release Prevention and Risk Management Plans Condition 1 – Should facility become subject to 40 CFR Part 68, then must submit Risk Management Plan and provide annual certification	E. Source test reference method
C. Method of monitoring: Condition 1- Threshold Quantity calculations used to determine applicability of 40 CFR Part 68, in addition to administrative storage quantity restrictions.	F. Currently in Compliance? Y G. Compliance Status: C H. *Excursions, exceedances, or other non- compliance: N

A. Attachment # or Permit Condition #: Section 11 – Attachment 40CFR82	D. Frequency of monitoring: Monthly
B. Description: Protection of Stratospheric Ozone Condition 1 – Subject to 40 CFR part 82, Subpart B if perform service on motor (fleet) vehicles Condition 2 – Subject to 40 CFR Part 82, Subpart F, if perform maintenance on, services, or dispose of appliances	E. Source test reference method
C. Method of monitoring: Condition 1- Facility does not maintain or otherwise service fleet vehicles at facility. Not subject to requirements specified	F. Currently in Compliance? Y
in permit condition. Condition 2 – Internal administrative procedures to implement and manage applicable 40 CFR Part 82 requirements.	G. Compliance Status: C
	H. *Excursions, exceedances, or other non-compliance: N

Part 70 Permit Application Package

Compliance Certification Not Applicable – This Section is for Information Purposes Only

Source Tests

Part 70 Permit Application Package



A. Emission Unit Description	^{on:} B-301 Boiler		B. Pollutant:
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
24.50 ppm @ 3% O2	40 ppm @ 3% O2	P27-036-FR 301	March 25, 2010

A. Emission Unit Description	on: B-301 Boiler		B. Pollutant:
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
11.60 ppm @ 3% O2	400 ppm @ 3% O2	P27-036-FR 301	March 25, 2010



A. Emission Unit Descript			B. Pollutant: NOx
C. Measured Emission Rate: 1.76 ppm @ 15% O2	D. Limited Emission Rate: 2.5 ppm @ 15% O2	E. Specific Source Test or Monitoring Record Citation: P27-036-FR COMP & RATA	F. Test Date: March 2-3, 2010
A. Emission Unit Descript			B. Pollutant:
C. Measured Emission Rate: 4.87 lb/hr	D. Limited Emission Rate: N/A	E. Specific Source Test or Monitoring Record Citation: P27-036-FR COMP & RATA	F. Test Date: March 2-3, 2010
A Emission Unit Descripti			
A. Emission Unit Descripti	on: LM6000 turbine		B. Pollutant: O2
C. Measured Emission Rate: 15.00%	D. Limited Emission Rate: N/A	E. Specific Source Test or Monitoring Record Citation: P27-036-FR COMP & RATA	F. Test Date: March 2-3, 2010
A. Emission Unit Descripti			B. Pollutant: Heat Rate
C. Measured Emission Rate: 452.80 MMBtu/H r	D. Limited Emission Rate: N/A	E. Specific Source Test or Monitoring Record Citation: P27-036-FR COMP & RATA	F. Test Date: March 2-3, 2010
A. Emission Unit Descripti	on: LM6000 turbine		B. Pollutant: NH3
C. Measured Emission Rate: .45 ppm @ 15% O2	D. Limited Emission Rate: 2.0 ppm @ 15% 02	E. Specific Source Test or Monitoring Record Citation: P27-036-FR COMP & RATA	F. Test Date: March 2-3, 2010
-			
•	· ·		B. Pollutant:
A. Emission Unit Description C. Measured Emission Rate: .30 @ 15% O2	on: LM6000 turbine D. Limited Emission Rate: 2.0 ppm @ 15% 02	E. Specific Source Test or Monitoring Record Citation:	B. Pollutant: ROC F. Test Date: March 2-3, 2010



A. Emission Unit Description	^{n:} LM2500 turbine		B. Pollutant: NOx
C. Measured Emission Rate: 22.00 ppm @ 15% O2	D. Limited Emission Rate: 24 ppm @ 15% O2	E. Specific Source Test or Monitoring Record Citation: Horizon Test #: P27-036	F. Test Date: May 14, 2010
A. Emission Unit Description	n: LM2500 turbine		B. Pollutant:
C. Measured Emission Rate: 39.00 lb/hr	D. Limited Emission Rate: 54.98 lb/hr	E. Specific Source Test or Monitoring Record Citation: Horizon Test #: P27-036	F. Test Date: May 14, 2010
A. Emission Unit Description	n: LM2500 turbine		B. Pollutant:
C. Measured Emission Rate: 14.51%	D. Limited Emission Rate: N/A	E. Specific Source Test or Monitoring Record Citation: Horizon Test #: P27-036	F. Test Date: May 14, 2010
A. Emission Unit Description	n: LM2500 turbine		B. Pollutant: Heat Rate
C. Measured Emission Rate: 243.00 MMBtu/Hr	D. Limited Emission Rate: N/A	E. Specific Source Test or Monitoring Record Citation: Horizon Test #: P27-036	F. Test Date: May 14, 2010



A. Emission Unit Description	on:2X Predryer Hot Air Fu	rnace (70Mmbtu /hr)	B. Pollutant:		
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date: September 14 th , 2006		
0.014 lbs/Mmbtu	0.080 lbs/Mmbtu	P27-025	September 14 , 2006		
A. Emission Unit Description	on: 2X Predryer Hot Air Fo	urnace (70Mmbtu /hr)	B. Pollutant:		
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date: September 14 th , 2006		
0.002 lbs/Mmbtu	0.045 lbs/Mmbtu	P27-025			
		ir Furnace (70Mmbtu /hr)	B. Pollutant:		
C. Measured Emission Rate: 15.21%	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date: September 14 th , 2006		
		P27-025			
A. Emission Unit Description	^{On:} 2X Yankee Hot Air Furi	nace (40 Mmbtu/hr)	B. Pollutant:		
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:		
0.01 lbs/Mmbtu	0.080 lbs/Mmbtu	P27-039-FR	September 28 th , 2010		
A. Emission Unit Description	B. Pollutant:				
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:		
0.011 lbs/Mmbtu	0.045 lbs/Mmbtu	P27-039-FR	September 28 th , 2010		
A. Emission Unit Description	on: 2X Yankee Hot Air Fur	nace (40 Mmbtu/hr)	B. Pollutant:		
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:		
14.18%	N/A	P27-039-FR	September 28 th , 2010		

Deviations

Part 70 Permit Application Package



ANNUAL COMPLIANCE CERTIFICATION DEVIATION SUMMARY FORM

A. Attachment # or Permit Condition #:	B. Equipa	ment description:	C. Deviation Period:
Section 6 - Attachment STRMLN15LM2500-NOx,CO rev351	Deviation specific to NIST standard for NOx Calibration gases as specified in District memo		Date: 1/1/2010-1/19/2010 Begin Time: 1/1/2010 0:00
Condition 5: CEMs calibration and maintenance per 40 CFR, part 51, Appendix P, Sections 3.0 through 3.9.5	i i		End Time: 1/19/2010 6:21 When Discovered Date: 3/1/2010 Time: 7:45
O. Parameters monitored:	E. Limit:		F. Actual:
11/24/09 VCAPCD Memo, Subject: Use of EPA Protocol Gas Components for Nilrogen Oxides Calibration	NA NA		NA NA
G. Probable Cause of Deviation:	J	H. Corrective actions taken:	
The cylinder was put into service prior to new rule effect	tive date	District memo requiement was satisfied on 1st cylinder transition or District staff informed on 3/1/2010 during CEMs OND inspection.	1 1/19/2010.
A. Attachment # or Permit Condition #:	In Faula-		
A. Austinion: # or Permit Condition #:		nent description:	C. Deviation Period: Date: 1/23/2010 Begin Time: 7:00
Section 6 – Attachment STRMLN15LM2500-NOx,CO- rev351 - Condition 1 Part 70 General Requirements - Condition 3	NOx,CO- NOx: Rosemont Analytical, Model 951C CO: Siemens, Model Ultramat 5E NOx: Rosemont Analytical Model 951C CO: Siemens, Model Ultramat 5E When Discovered		
	O2: Sienien	ns, Model Oxymat 5E	Time: 8:30
D. Parameters monitored: NOx ppmvd	E. Limit: < 24 ppmvd avg. @ 15% O2 over 3 hr. period		F. Actual: 3hr Average: 08:00 - 28.04 ppmvd @ 15% O2
G. Probable Cause of Deviation:		H. Corrective actions taken:	<u></u>
Section 6: A CEMS manual calibration was initiated in the minutes of a 25 minute Auto Calibration Sequence causin CEMs monitor to interprut the zero span phase of the Ma Calibration as lack of NOx and shut off the injection wate created an exceedance.	ng the anual	Section 6: The initiation of 2nd Manual Calibration caused the system.	m reset and returned control of the water injection
Part 70: The recorded values on the recordkeeping log w reported on the Ctrly CEMS report as being the result of Man Cals in a single hour and not as an exceedence	vere multiple	Part 70:As required the exceedance was reported to the District upon	on discovery.



ANNUAL COMPLIANCE CERTIFICATION DEVIATION SUMMARY FORM

A. Attachment # or Permit Condition #:	B. Equipment description:	C. Deviation Period:
Section 6 - Attachment STRMLN15LM6000-NOx-	49.9 MW GE Natural Gas Cogeneration Turbine LM-6000/ Comertech Model	Date: 1/14/2010
rev291 - Condition 1	CM-33 SCR with Ammonia Injection	Begin Time: 14:52
		End Time: 16:09
		When Discovered
		Date: 1/14/2010
		Time: 14:52
D. Parameters monitored:	E. Limit:	F. Actual:
		3hr Averages:
NOx ppmvd	< 2.5 ppmvd avg. @ 15% O2 over 3 hr. period	15:00 - 2.667 ppmvd @ 15% O2 16:00 - 8.097 ppmvd @ 15% O2
	, , ,	17:00 - 2.589 ppmvd @ 15% O2
G. Probable Cause of Deviation:	H. Corrective actions taken:	
A. P.ODADIA CAUSA OS DEVIACOII.	n. Corrective actions taxen:	
Relay ordinat card contact in the Distributive Control Su	stome (CCS) Harrhiles immer believes the him saint for the order of anti-	and the state of t
vas found to be failed.	stems (DCS) Hardwire jumper between the two points for the output contact was system.	s placed on the card to re-establish voltage to the

A. Attachment # or Permit Condition #:	B. Equipment description:	C. Deviation Period:
Section 7 - Attachment PO00015PC3-rev351 -	70 MMBTU/Hr NG Coen CO Lo NOx Burner	Date: 9/7/2010
Condition 1		Begin Time: 19:00
		End Time: 9/8/2010 11:00
		When Discovered
		Date: 9/8/2010
		Time: 11:00
D. Parameters monitored:	E. Limit:	F. Actual:
Condition 2 - Monitor fuel and air settings	0.045 lb/MMBTU CO	>0.045 lb/MMBTU CO
G. Probable Cause of Deviation:	H. Corrective actions taken:	
COEN technician incorrectly calibrated furnace	Emission Source was shutdown until issue was resolv	ved.