



February 10, 2011

Mr. Keith Duval
Manager, Compliance Division
Ventura County Air Pollution Control District
669 County Square Drive
Ventura, CA 93003

**SUBJECT: ANNUAL TITLE V COMPLIANCE CERTIFICATION
FOR PERIOD BEGINNING JANUARY 1, 2010
VENTURA COUNTY APCD PERMIT 0990**

Dear Mr. Duval:

Enclosed please find Aera Energy LLC's (Aera) Annual Compliance Certification report for the period January 1, 2010 through December 31, 2010 for Permit No. 0990.

Aera completed the Annual Compliance Certification report to the best of its ability using the permit. Aera is willing to meet and confer with District management and staff to discuss any matters for which the District requests additional information or explanation of Aera's responses.

Should you have any questions concerning this report or require additional information, please feel free to contact me at (805) 648-8207.

Sincerely,

A handwritten signature in cursive script that reads 'Christopher Logan'.

Christopher Logan
Compliance Assurance Specialist

cc: U.S. Environmental Protection Agency
Region IX, Air-3
75 Hawthorne Street
San Francisco, CA 94105

RECEIVED
VENTURA COUNTY
11 FEB 10 PM 4:42
A.P.C.D.

**ANNUAL COMPLIANCE CERTIFICATION OF
FEDERAL (TITLE V, PART 70) OPERATING PERMITS**

**VENTURA COUNTY
AIR POLLUTION CONTROL DISTRICT
PERMIT NO. 0990**

**AERA ENERGY LLC
SESPE COMPRESSOR PLANT
JANUARY – DECEMBER 2010**

FEBRUARY 10, 2011



**AERA ENERGY LLC
P.O. BOX 11164
BAKERSFIELD, CALIFORNIA 93389-1164**



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:

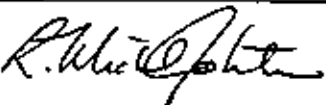
Mr. Gerardo Rios, Chief
Permits Office (Air-3)
Office of Air Division
EPA Region 9
75 Hawthorne Street
San Francisco, CA 94105

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 the 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:
Title:	<i>Vice President</i>	<i>2-8-2011</i>

Time Period Covered by Compliance Certification
<i>01 / 01 / 10</i> (MM/DD/YY) to <i>12 / 31 / 10</i> (MM/DD/YY)



Ventura County Air Pollution Control District

Company Name: Aera Energy LLC		Permit: 0990		
Certification Period: 01/01/2010 through 12/31/2010		Page 1 of 12		
COLUMN 1 Citation	COLUMN 2 Compliance Status (As indicated by most recent monitoring measurement or observation)	COLUMN 3 Determination Method: "CONTINUOUS" OR "INTERMITTENT"	COLUMN 4 Method for determining Compliance Status.	COLUMN 5 Additional Information (excursions, exceedances, or additional data that indicated non compliance during the certification period)
Equipment: FACILITY-WIDE REQUIREMENTS Revised on 1/12/08				
40CFR61.M Cond 1	In Compliance	Continuous	Work Practices - Asbestos Activities	
40CFR61.M Cond 2	In Compliance	Continuous	Work Practices - Asbestos Activities	
40CFR68 Cond 1	In Compliance	Continuous	Reference Condition	
40CFR70 Cond 1	In Compliance	Continuous	Reference Condition	
40CFR70 Cond 2	In Compliance	Continuous	Reference Condition	
40CFR70 Cond 3	In Compliance	Continuous	Documentation of prompt reporting and followup deviation reports	
40CFR70 Cond 4	In Compliance	Continuous	Reference Condition	
40CFR70 Cond 5	In Compliance	Continuous	Documentation of Part 70 compliance records	
40CFR70 Cond 6	In Compliance	Continuous	Documentation of Part 70 permit records upon District request	
40CFR70 Cond 7	In Compliance	Continuous	Reference Condition	
40CFR70 Cond 8	In Compliance	Continuous	Reference Condition	
40CFR70 Cond 9	In Compliance	Continuous	Reference Condition	
40CFR70 Cond 10	In Compliance	Continuous	Reference Condition	
40CFR70 Cond 11	In Compliance	Continuous	Reference Condition	
40CFR70 Cond 12	In Compliance	Continuous	Reference Condition	
40CFR70 Cond 13	In Compliance	Continuous	Documentation of Title V five year renewal	



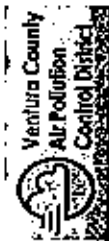
Ventura County Air Pollution Control District

Company Name: Aera Energy LLC			Permit: 0990	
Certification Period: 01/01/2010 through 12/31/2010			Page 2 of 12	
COLUMN 1 Citation	COLUMN 2 Compliance Status (As indicated by most recent monitoring measurement or observation)	COLUMN 3 Determination Method: "CONTINUOUS" OR "INTERMITTENT"	COLUMN 4 Method for determining Compliance Status.	COLUMN 5 Additional Information (excursions, excursions, or additional data that indicated non compliance during the certification period)
40CFR70 Cond 14	In Compliance	Continuous	Documentation of Certification by Responsible Official	
40CFR70 Cond 15	In Compliance	Continuous	Documentation of Annual Certification submittals	
40CFR82 Cond 1	In Compliance	Continuous	Work Practices - Refrigerant/Air Conditioners	
40CFR82 Cond 2	In Compliance	Continuous	Work Practices - Refrigerant/Air Conditioners	
50 Cond 1	In Compliance	Continuous	Work Practices - Visible Emissions	
50 Cond 2	In Compliance	Continuous	Documentation of visible emissions	
50 Cond 3	In Compliance	Continuous	Documentation of visual emission evaluations and Annual Certification by Responsible Official	
50 Cond 4	In Compliance	Continuous	Documentation of visible emissions upon District request	
54.B.1 Cond 1	In Compliance	Continuous	Reference Condition	
54.B.1 Cond 2	In Compliance	Continuous	Reference Condition	
54.B.1 Cond 3	In Compliance	Continuous	Documentation of compliance upon District request	
54.B.2 Cond 1	In Compliance	Continuous	Documentation of fuel sulfur analysis and modeling data	
54.B.2 Cond 2	In Compliance	Continuous	Documentation of fuel sulfur analysis and modeling data	



Ventura County Air Pollution Control District

Company Name: Aera Energy LLC		Permit: 0990		
Certification Period: 01/01/2010 through 12/31/2010		Page 3 of 12		
COLUMN 1 Citation	COLUMN 2 Compliance Status (As indicated by most recent monitoring measurement or observation)	COLUMN 3 Determination Method: "CONTINUOUS" OR "INTERMITTENT"	COLUMN 4 Method for determining Compliance Status.	COLUMN 5 Additional Information (excursions, exceedences, or additional data that indicated non compliance during the certification period)
54.B.2 Cond 3	In Compliance	Continuous	Documentation of air modeling for ground level SO2 based on District request	
57.1 Cond 1	In Compliance	Continuous	Documentation of source test reports	
57.1 Cond 2	In Compliance	Continuous	Documentation of compliance upon District request	
57.1 Cond 3	In Compliance	Continuous	Reference Condition	
64.B.1 Cond 1	In Compliance	Continuous	Documentation of fuel sulfur analysis	
64.B.1 Cond 2	In Compliance	Continuous	Reference Condition	
64.B.1 Cond 3	In Compliance	Continuous	Documentation of fuel sulfur analysis	
64.B.1 Cond 4	In Compliance	Continuous	Documentation of fuel sulfur analysis and annual submittal	
71.1.C Cond 1	In Compliance	Continuous	Documentation of equipment configuration	
71.1.C Cond 2	In Compliance	Continuous	Reference Condition	
71.1.C Cond 3	In Compliance	Continuous	Annual visual inspection and certification that the vapor recovery system is a closed system	
71.1.C Cond 4	In Compliance	Continuous	Documentation of flare inspection records	
71.1.C Cond 5	In Compliance	Continuous	Documentation of 74.10 leak inspections	
71.4.B.1 Cond 1	In Compliance	Continuous	Work Practices - Pits, Ponds, and Well Cells	



Ventura County Air Pollution Control District

Company Name: Aera Energy LLC		Permit: 0990		
Certification Period: 01/01/2010 through 12/31/2010		Page 4 of 12		
COLUMN 1 Citation	COLUMN 2 Compliance Status (As indicated by most recent monitoring measurement or observation)	COLUMN 3 Determination Method: "CONTINUOUS" OR "INTERMITTENT"	COLUMN 4 Method for determining Compliance Status.	COLUMN 5 Additional Information (excursions, exceedences, or additional data that indicated non compliance during the certification period)
71.4.B.1 Cond 2	In Compliance	Continuous	Documentation of Annual Certification by Responsible Official	
74.1 Cond 1	In Compliance	Continuous	Work Practices - Abrasive Blasting	
74.1 Cond 2	In Compliance	Continuous	Work Practices - Abrasive Blasting	
74.1 Cond 3	In Compliance	Continuous	Work Practices - Abrasive Blasting	
74.1 Cond 4	In Compliance	Continuous	Work Practices - Abrasive Blasting	
74.1 Cond 5	In Compliance	Continuous	Work Practices - Abrasive Blasting	
74.1 Cond 6	In Compliance	Continuous	Work Practices - Abrasive Blasting	
74.1 Cond 7	In Compliance	Continuous	Documentation of abrasive blasting operations & surveillance	
74.10 Cond 1	In Compliance	Continuous	Documentation of 74.10 Operator Management Plan	
74.10 Cond 2	In Compliance	Continuous	Work Practices - Tank Inspection	
74.10 Cond 3	In Compliance	Continuous	Reference Condition	
74.10 Cond 4	In Compliance	Continuous	Documentation of 74.10 Operator Management Plan	
74.10 Cond 5	In Compliance	Continuous	Documentation of 74.10 Operator Management Plan	
74.10 Cond 6	In Compliance	Continuous	Documentation of 74.10 Operator Management Plan	
74.10 Cond 7	In Compliance	Continuous	Documentation of 74.10 Operator Management Plan	



Ventura County Air Pollution Control District

Company Name: Aera Energy LLC				Permit: 0990
Certification Period: 01/01/2010 through 12/31/2010				
COLUMN 1 Citation	COLUMN 2 Compliance Status (As indicated by most recent monitoring measurement or observation)	COLUMN 3 Determination Method: "CONTINUOUS" OR "INTERMITTENT"	COLUMN 4 Method for determining Compliance Status.	COLUMN 5 Additional Information (excursions, exceedances, or additional data that indicated non compliance during the certification period)
74.10 Cond 8	In Compliance	Continuous	Documentation of 74.10 Operator Management Plan	
74.10 Cond 9	In Compliance	Continuous	Documentation of 74.10 Operator Management Plan	
74.10 Cond 10	In Compliance	Continuous	Documentation of 74.10 Operator Management Plan	
74.10 Cond 11	In Compliance	Continuous	Reference Condition	
74.10 Cond 12	In Compliance	Continuous	Reference Condition	
74.10 Cond 13	In Compliance	Continuous	Documentation of 74.10 Operator Management Plan	
74.10 Cond 14	In Compliance	Continuous	Reference Condition	
74.10 Cond 15	In Compliance	Continuous	Reference Condition	
74.10 Cond 16	In Compliance	Continuous	Reference Condition	
74.10 Cond 17	In Compliance	Continuous	Documentation of Operator Management Plan annual submittal/update	
74.10 Cond 18	In Compliance	Continuous	Documentation of 74.10 Operator Management Plan	
74.10 Cond 19	In Compliance	Continuous	Documentation of 74.10 Operator Management Plan	
74.10 Cond 20	In Compliance	Continuous	Documentation of 74.10 Operator Management Plan	
74.10 Cond 21	In Compliance	Continuous	Documentation of 74.10 inspection logs	



Ventura County Air Pollution Control District

Company Name: Aera Energy LLC			Permit: 0990	
Certification Period: 01/01/2010 through 12/31/2010				
COLUMN 1 Citation	COLUMN 2 Compliance Status (As indicated by most recent monitoring measurement or observation)	COLUMN 3 Determination Method: "CONTINUOUS" OR "INTERMITTENT"	COLUMN 4 Method for determining Compliance Status.	COLUMN 5 Additional Information (excursions, exceedences, or additional data that indicated non compliance during the certification period)
74.10 Cond 22	In Compliance	Continuous	Documentation of 74.10 Operator Management Plan	
74.10 Cond 23	In Compliance	Continuous	Documentation of 74.10 Operator Management Plan	
74.10 Cond 24	In Compliance	Continuous	Documentation of 74.10 Operator Management Plan	
74.10 Cond 25	In Compliance	Continuous	Reference Condition	
74.10 Cond 26	In Compliance	Continuous	Reference Condition	
74.10 Cond 27	In Compliance	Continuous	Reference Condition	
74.10 Cond 28	In Compliance	Continuous	Reference Condition	
74.10 Cond 29	In Compliance	Continuous	Documentation of 74.10 inspection logs	
74.10 Cond 30	In Compliance	Continuous	Documentation of 74.10 inspection logs	
74.10 Cond 31	In Compliance	Continuous	Documentation of 74.10 inspection logs	
74.10 Cond 32	In Compliance	Continuous	Documentation of calibration records	
74.10 Cond 33	In Compliance	Continuous	Reference Condition	
74.10 Cond 34	In Compliance	Continuous	Reference Condition	
74.10 Cond 35	In Compliance	Continuous	Reference Condition	
74.10 Cond 36	In Compliance	Continuous	Reference Condition	
74.11.1 Cond 1	In Compliance	Continuous	Documentation of annual verification that no units exist	



Ventura County Air Pollution Control District

Company Name: Aera Energy LLC		Permit: 099D		
Certification Period: 01/01/2010 through 12/31/2010				
COLUMN 1 Citation	COLUMN 2 Compliance Status <small>(As indicated by most recent monitoring measurement or observation)</small>	COLUMN 3 Determination Method: "CONTINUOUS" OR "INTERMITTENT"	COLUMN 4 Method for determining Compliance Status.	COLUMN 5 Additional Information <small>(excursions, exceedences, or additional data that indicated non compliance during the certification period)</small>
74.11.1 Cond 2	In Compliance	Continuous	Documentation of annual verification that no units exist	
74.11.1 Cond 3	In Compliance	Continuous	Documentation of manufacturers Information	
74.11.1 Cond 4	In Compliance	Continuous	Documentation of annual verification that no units exist and Annual Certification by Responsible Official	
74.2 Cond 1	In Compliance	Continuous	Work Practices - Architectural Coatings	
74.2 Cond 2	In Compliance	Continuous	Work Practices - Architectural Coatings	
74.2 Cond 3	In Compliance	Continuous	Work Practices - Architectural Coatings	
74.2 Cond 4	In Compliance	Continuous	Work Practices - Architectural Coatings	
74.2 Cond 5	In Compliance	Continuous	Documentation of VOC content of architectural coatings	
74.2 Cond 6	In Compliance	Continuous	Reference Condition	
74.22 Cond 1	In Compliance	Continuous	Reference Condition	
74.22 Cond 2	In Compliance	Continuous	Documentation of compliance upon District request	
74.22 Cond 3	In Compliance	Continuous	Documentation of annual survey/verification and Annual Certification by Responsible Official	
74.4.D Cond 1	In Compliance	Continuous	Documentation of road oil constituents	



Ventura County Air Pollution Control District

Company Name: Aera Energy LLC		Permit: 0990		
Certification Period: 01/01/2010 through 12/31/2010		Page 8 of 12		
COLUMN 1 Citation	COLUMN 2 Compliance Status (As indicated by most recent monitoring measurement or observation)	COLUMN 3 Determination Method: "CONTINUOUS" OR "INTERMITTENT"	COLUMN 4 Method for determining Compliance Status.	COLUMN 5 Additional Information (excursions, exceedences, or additional data that indicated non compliance during the certification period)
74.4.D Cond 2	In Compliance	Continuous	Documentation of oil analysis records	
74.6 Cond 1	In Compliance	Continuous	Work Practices - Solvent Usage	
74.6 Cond 2	In Compliance	Continuous	Work Practices - Solvent Usage	
74.6 Cond 3	In Compliance	Continuous	Work Practices - Solvent Usage	
74.6 Cond 4	In Compliance	Continuous	Work Practices - Solvent Usage	
74.6 Cond 5	In Compliance	Continuous	Work Practices - Solvent Usage	
74.6 Cond 6	In Compliance	Continuous	Work Practices - Solvent Usage	
74.6 Cond 7	In Compliance	Continuous	Work Practices - Solvent Usage	
74.6 Cond 8	In Compliance	Continuous	Documentation of equipment configuration and operating parameters	
74.6 Cond 9	In Compliance	Continuous	Documentation of equipment configuration and operating parameters	
74.6 Cond 10	In Compliance	Continuous	Documentation of operating parameters	
74.6 Cond 11	In Compliance	Continuous	Reference Condition	
74.6 Cond 12	In Compliance	Continuous	Reference Condition	
74.6 Cond 13	In Compliance	Continuous	Reference Condition	
74.6 Cond 14	In Compliance	Continuous	Documentation of ROC containing solvent	
74.6 Cond 15	In Compliance	Continuous	Work Practices - Solvent Usage	



Ventura County Air Pollution Control District

Company Name: Aera Energy LLC		Permit: 0990		
Certification Period: 01/01/2010 through 12/31/2010		Page 9 of 12		
COLUMN 1 Situation	COLUMN 2 Compliance Status (As indicated by most recent monitoring measurement or observation)	COLUMN 3 Determination Method: "CONTINUOUS" OR "INTERMITTENT"	COLUMN 4 Method for determining Compliance Status.	COLUMN 5 Additional Information (excursions, exceedences, or additional data that indicated non-compliance during the certification period)
General Cond 1	In Compliance	Continuous	Reference Condition	
Equipment: 1 - 606 BHP Rich Burn Waukesha NG Engine (SN: 17230) NSCR Revised on 8/1/2009				
0990PC1 Cond 1	In Compliance	Continuous	Documentation of throughput records	
74.9N3 Cond 1	In Compliance	Continuous	Documentation of source test reports	
74.9N3 Cond 2	In Compliance	Continuous	Documentation of I.C. engine source test methods and submittal requirements	
74.9N3 Cond 3	In Compliance	Continuous	Documentation of quarterly engine screening analysis	
74.9N3 Cond 4	In Compliance	Continuous	Documentation of IC Engine Operator Inspection Plan	
74.9N3 Cond 5	In Compliance	Continuous	Documentation of I.C. engine inspection logs	
74.9N3 Cond 6	In Compliance	Continuous	Documentation of Annual Certification submittals	
74.9N3 Cond 7	In Compliance	Continuous	Documentation of Compliance Assurance Monitoring (CAM) test records and implementation of IC Engine Operator Inspection Plan	
Equipment: 1 - 606 BHP Rich Burn Waukesha NG Engine (SN: 192297) NSCR Revised on 8/1/2009				
0990PC1 Cond 1	In Compliance	Continuous	Documentation of throughput records	
74.9N3 Cond 1	In Compliance	Continuous	Documentation of source test reports	
74.9N3 Cond 2	In Compliance	Continuous	Documentation of I.C. engine source test methods and submittal requirements	



Ventura County Air Pollution Control District

Company Name: Aera Energy LLC				Permit: 099D
Certification Period: 01/01/2010 through 12/31/2010				Page 10 of 12
COLUMN 1 Citation	COLUMN 2 Compliance Status (As indicated by most recent monitoring measurement or observation)	COLUMN 3 Determination Method: "CONTINUOUS" OR "INTERMITTENT"	COLUMN 4 Method for determining Compliance Status.	COLUMN 5 Additional Information (excursions, excursions, or additional data that indicated non compliance during the certification period)
74.9N3 Cond 3	In Compliance	Continuous	Documentation of quarterly engine screening analysis	
74.9N3 Cond 4	In Compliance	Continuous	Documentation of IC Engine Operator Inspection Plan	
74.9N3 Cond 5	In Compliance	Continuous	Documentation of I.C. engine inspection logs	
74.9N3 Cond 6	In Compliance	Continuous	Documentation of Annual Certification submittals	
74.9N3 Cond 7	In Compliance	Continuous	Documentation of Compliance Assurance Monitoring (CAM) test records and implementation of IC Engine Operator Inspection Plan	
Equipment: 2625 MMBTU/Hr Macronic Waste Gas Flare Revised on 1/1/2008				
0990PC1 Cond 1	In Compliance	Continuous	Documentation of throughput records	
0990PC2 Cond 1	In Compliance	Continuous	Documentation of flare operating logs	
0990PC2 Cond 2	In Compliance	Continuous	Documentation of flare operating logs	
TP0990P Cond 1	In Compliance	Continuous	Documentation of fuel consumption records	
Equipment: 1-105 BBL Condensate Tank (T-101) VR Revised on 1/1/2008				
0990PC1 Cond 1	In Compliance	Continuous	Documentation of throughput records	



Ventura County Air Pollution Control District

Company Name: Aera Energy LLC		Permit: 0990		
Certification Period: 01/01/2010 through 12/31/2010				
COLUMN 1 Citation	COLUMN 2 Compliance Status (As indicated by most recent monitoring measurement or observation)	COLUMN 3 Determination Method: "CONTINUOUS" OR "INTERMITTENT"	COLUMN 4 Method for determining Compliance Status.	COLUMN 5 Additional Information (excursions, exceedences, or additional data that indicated non compliance during the certification period)
71.1N1 Cond 1	In Compliance	Intermittent	Documentation of equipment configuration	Emissions of produced gas were not controlled when the Tank Vapor Recovery Compressor was shutdown to facilitate repairs to a vessel level control switch. Event Date: 01/27/2010
71.1N1 Cond 1	In Compliance	Intermittent	Documentation of equipment configuration	Emissions of produced gas were not controlled when high liquid level in the inlet scrubber caused the Saspe tank vapor recovery system to shutdown. Breakdown relief requested and granted. Event Date: 02/17/2010
71.1N1 Cond 1	In Compliance	Intermittent	Documentation of equipment configuration	Produced gas was not controlled when a Southern California Edison power outage occurred causing the vapor recovery compressors at the Saspe facility to shutdown. Breakdown relief requested and granted. Event Date: 10/19/2010
71.1N1 Cond 2	In Compliance	Continuous	Documentation of maintenance activities and APCD notifications	
71.1N1 Cond 3	In Compliance	Continuous	Documentation of 74.10 leak inspections and 74.10 Operator Management Plan	
71.1N1 Cond 4	In Compliance	Continuous	Documentation of vapor recovery component inspections and maintenance activities	
71.1N1 Cond 5	In Compliance	Continuous	Documentation of equipment configuration and Annual Certification by Responsible Official	



Ventura County Air Pollution Control District

Company Name: Aera Energy LLC		Permit: 0990	
Certification Period: 01/01/2010 through 12/31/2010		Page 12 of 12	
COLUMN 1 Citation	COLUMN 2 Compliance Status (As indicated by most recent monitoring measurement or observation)	COLUMN 3 Determination Method: "CONTINUOUS" OR "INTERMITTENT"	COLUMN 4 Method for determining Compliance Status.
Equipment: Glycol Dehydrator System consisting of: 1 - Glycol Dehydrator Vent VR 1 - 0.5 MMBTU/HR NG Glycol Reboiler UNC - Revised on 1/1/2008			
71.5N1 Cond 1	In Compliance	Continuous	Documentation of equipment configuration
71.5N1 Cond 2	In Compliance	Continuous	Documentation of equipment configuration
71.5N1 Cond 3	In Compliance	Continuous	Documentation of 74.10 Operator Management Plan
71.5N1 Cond 4	In Compliance	Continuous	Documentation of 74.10 leak inspections and 74.10 Operator Management Plan
71.5N1 Cond 5	In Compliance	Continuous	Documentation of glycol unit records
71.5N1 Cond 6	In Compliance	Continuous	Documentation of equipment configurat on leak inspections and Annual Certification by Responsible Official
Equipment: Solvent Wipe Cleaning - Revised on 1/1/2003			
0990PC1 Cond 1	In Compliance	Continuous	Documentation of throughput records

COLUMN 5
Additional Information
(excursions, exceedances, or additional data that indicated non compliance during the certification period)



ANNUAL COMPLIANCE CERTIFICATION DEVIATION SUMMARY FORM

Period Covered by Compliance Certification: 01 / 01 / 10 (MM/DD/YY) to 12 / 31 / 10 (MM/DD/YY)

A. Attachment # or Permit Condition #: ATTACHMENT 71.1N1, COND. 1	B. Equipment description: 105 BBL CONDENSATE TANK (T-101)	C. Deviation Period: Date & Time Begin: <u>01/27/10 1:00 PM</u> End: <u>01/27/10 5:30 PM</u> When Discovered: Date & Time <u>01/27/10 1:30 PM</u>
D. Parameters monitored:	E. Limit:	F. Actual:
G. Probable Cause of Deviation: A DUMP LEVEL CONTROL SWITCH ON AN INLET VESSEL FOR SESPE COMPRESSOR PLANT FAILED RESULTING IN A SHUTDOWN OF THE MAIN GAS COMPRESSORS. EMERGENCY NOTIFICATION WAS MADE TO THE APLD NOTIFYING THEM THAT THE TANK VAPOR RECOVERY COMPRESSOR NEEDED TO BE SHUTDOWN TO FACILITATE THE SWITCH REPAIR AND PREVENT FLARING FOR A 24-HOUR PERIOD.		H. Corrective actions taken: THE LEVEL CONTROL SWITCH WAS REPAIRED AND THE TANK VAPOR RECOVERY COMPRESSOR WAS RETURNED TO FULL OPERATION.

A. Attachment # or Permit Condition #: ATTACHMENT 71.1N1, COND. 1	B. Equipment description: 105 BBL CONDENSATE TANK (T-101)	C. Deviation Period: Date & Time Begin: <u>02/17/10 11:30 AM</u> End: <u>02/17/10 3:10 PM</u> When Discovered: Date & Time <u>02/17/10 11:30 AM</u>
D. Parameters monitored:	E. Limit:	F. Actual:
G. Probable Cause of Deviation: LIQUIDS FROM SENECA'S GAS LINE CAUSED A HIGH LIQUID ALARM FOR THE INLET SCRUBBER WHICH SHUT DOWN THE TANK VAPOR RECOVERY SYSTEM.		H. Corrective actions taken: LIQUIDS ALLOWED TO DRAIN FROM THE SYSTEM AND THE TANK VAPOR RECOVERY SYSTEM RESUMED OPERATION.

A. Attachment # or Permit Condition #: ATTACHMENT 71.1N1, COND. 1	B. Equipment description: 105 BBL CONDENSATE TANK (T-101)	C. Deviation Period: Date & Time Begin: <u>10/19/10 9:20 PM</u> End: <u>10/20/10 8:00 PM</u> When Discovered: Date & Time <u>10/19/10 9:20 PM</u>
D. Parameters monitored:	E. Limit:	F. Actual:
G. Probable Cause of Deviation: SOUTHERN CALIFORNIA EDISON POWER OUTAGE.		H. Corrective actions taken: ONCE ELECTRICAL POWER WAS RESTORED, THE VAPOR RECOVERY SYSTEM RESUMED NORMAL OPERATION.

Aera Energy LLC

Sespe Compressor Station

Annual Report

January 1, 2010 – December 31, 2010

Additional Information:

40 CFR Part 61.145 Compliance

No notifications were necessary because no asbestos-related activities were undertaken during the certification period.

Rule 74.2 Compliance

Facility components that were painted during the permit year in compliance with Rule 74.2 requirements included limited touch-up of process piping and compressors.

Rule 64 Compliance

The fuel for the Sespe engines was tested for sulfur content in accordance with Rule 64, Method ASTM D 4810-88. The results were 5 ppm H₂S in the fuel gas tested on September 30, 2010.

Rule 74.6 Compliance

All solvent used while cleaning at this facility did not exceed an ROC content of 25 grams per liter.

Biennial Source Testing

Source testing was completed for Sespe 1 on May 12, 2010 and Sespe 2 on May 11, 2010.

Ventura County Air Pollution Control District
AERA ENERGY LLC
 Permit to Operate No. 0990
 Sespe Compressor Plant
 Internal Combustion Engines - NG Fuel Consumption

Reporting Period	906-BHP Rich-Burn Waukesha NG Engine #1 Serial # 17230		906-BHP Rich-Burn Waukesha NG Engine #2 Serial # 192297		Both Engines
	Meter No. 446 MCF	12-Month Total MCF	Meter No. 447 MCF	12-Month Total MCF	Cumulative Totals MCF*
January 2010	909	7,642	814	14,764	22,406
February 2010	1,009	6,313	672	15,436	21,749
March 2010	294	4,441	1,090	15,847	20,288
April 2010	21	4,360	1,325	15,360	19,720
May 2010	927	5,016	821	14,426	19,442
June 2010	1,165	6,181	715	13,292	19,473
July 2010	0	6,181	1,401	12,998	19,179
August 2010	446	6,574	1,187	12,713	19,287
September 2010	0	4,972	1,875	13,878	18,850
October 2010	743	5,707	1,483	13,741	19,448
November 2010	55	5,754	2,068	14,561	20,315
December 2010	1,158	6,727	1,162	14,613	21,340

*Limit: 127.8 MMCF/Yr

Ventura County Air Pollution Control District

AERA ENERGY LLC
Permit to Operate No. 0990
Sospe Compressor plant
Macronic Waste Gas Flare

Throughput-Consumption

Reporting Period	262.5 MMBTU/Hr Macronic Waste Gas Flare Consumption in MCF			
Month & Year	Total Flare Volume (Meter No. 451)	Planned Flare Volume	Exempt Flare Volume	12-Month Rolling Total Planned Flare Volume*
January 2010	2,081	949	1,132	5,652
February 2010	524	241	283	5,893
March 2010	5,940	5,936	4	11,829
April 2010	1,071	810	261	12,639
May 2010	1,357	0	1,357	12,448
June 2010	1,588	131	1,457	11,913
July 2010	3,616	1,262	2,354	13,175
August 2010	561	0	561	13,086
September 2010	826	0	826	12,668
October 2010	4,485	1,486	2,999	13,654
November 2010	3,599	216	3,383	11,156
December 2010	758	0	758	11,031

*The VCAPCD annual limit for NG consumed is 234,000 MCF.

Ventura County Air Pollution Control District
AERA ENERGY LLC
Permit to Operate No. 0990
Sespe Compressor Plant
Condensate Tank
Throughput-Consumption

Month & Year		Condensate Tank BBL / Month	12-Month Total Cond. Tank BBL*
2010	January	200	3,093
2010	February	165	3,108
2010	March	230	3,138
2010	April	245	3,098
2010	May	330	3,120
2010	June	385	3,165
2010	July	340	3,185
2010	August	320	3,145
2010	September	260	3,125
2010	October	270	3,155
2010	November	260	3,235
2010	December	240	3,245

*Limit: 9,100 BBL/Yr

Ventura County Air Pollution Control District
AERA ENERGY LLC
Permit to Operate No. 0990
Sespe Compressor Plant
Visible Smoke Checks
Rule 50 Requirements

Date	Smoke/No Smoke
January 18, 2010	No Smoke
February 17, 2010	No Smoke
March 18, 2010	No Smoke
April 19, 2010	No Smoke
May 21, 2010	No Smoke
June 21, 2010	No Smoke
July 26, 2010	No Smoke
August 23, 2010	No Smoke
September 27, 2010	No Smoke
October 27, 2010	No Smoke
November 22, 2010	No Smoke
December 21, 2010	No Smoke

**APPENDIX D
I.C. ENGINE MAINTENANCE LOG
AERA ENERGY LLC**

Engine Location: Sespe Unit #2												
Oil Filter No.		Engine I.D.: Waukesha 7042G		Fan Belt No. N/A		Oil Capacity _____ Gal.		Fan N/A				
Engine Water Pump Belt No. B-66 [4]												
Year: 2010	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC
Date:		2/25/2010		4/29/2010				6/20/2010			11/4/2010	
P/M Number:		910505660						910518485				
Engine Oil Change		No						No				
Engine Filter Change		Yes						Yes				
Compressor Oil Change		No						No				
Compressor Filter Change		Yes						Yes				
Set Valves		Yes						Yes				
Change Ignition Timer		No						No				
Change Plugs		Yes						Yes				
Set Timing		Yes						Yes				
Change Air Filters		No						No				
Change Pre-Air Filters		Yes						Yes				
Change Belts - Fan / Water Pump		No						No				
Check Safety Shutdowns		No						No				
Change Converter		No						No				
Change O2 Sensor		No						No				
Inspect Fuel Control Valve		Yes						Yes				
Clean Carburetor		No						No				
Run-Time Hours Since Last Service (Permit Limit: After 2000 hours)				1405				2018				
Engine RPM				850				850				
(Permit Limit: _____)												
Other Notes/Connections:		engine assessed during Quarterly Emission Screening Analysis - all satisfactory						2000hr service			engine assessed during Quarterly Emission Screening Analysis - all satisfactory	
total engine hours runtime >				6441				8,459				
Operator Initials				DES				DES			DES	
Test Converter												
Date												
Result												
Operator Initials												

AEROS ENVIRONMENTAL, INC.

Summary Of Results

Aera Energy LLC
 Sespe Compressor Plant
 IC Engine, Sespe 1

Project 010-6921A
 May 12, 2010

Pollutant	ppm	ppm @ 15% O ₂	lb/hr	lb/MMBtu	lb/MMCF	Permit Limits
NOx	6	2	0.03	0.0066	7.99	25 ppm @ 15% O ₂
	7	2	0.03	0.0074	8.95	
	7	2	0.03	0.0073	8.83	
	<i>Mean</i>	7	2	0.03	0.0071	
CO	5111	1445	13.68	3.2304	3908.78	4500 ppm @ 15% O ₂
	5150	1456	13.36	3.2551	3938.67	
	5632	1591	14.93	3.5580	4305.18	
	<i>Mean</i>	5298	1497	13.99	3.3478	
ROC C ₃ -C ₆₊ as C ₁	134.7	38.1	0.206	0.0486	58.81	250 ppm @ 15% O ₂
	142.0	40.2	0.210	0.0513	62.08	
	140.9	39.8	0.213	0.0509	61.59	
	<i>Mean</i>	139.2	39.4	0.210	0.0503	
Comments: _____						

AEROS ENVIRONMENTAL, INC.

Summary Of Results

Aera Energy LLC
 Sespe Compressor Plant
 IC Engine, Sespe 2

Project 010-6921A
 May 11, 2010

Pollutant	ppm	ppm @ 15% O ₂	lb/hr	lb/MMBtu	lb/MMCF	Permit Limits
NOx	27	8	0.06	0.0284	34.36	25 ppm @ 15% O ₂
	32	9	0.07	0.0335	40.54	
	30	8	0.07	0.0308	37.27	
	<i>Mean</i>	30	8	0.07	0.0309	
CO	2477	700	3.47	1.5648	1893.41	4500 ppm @ 15% O ₂
	2162	611	2.83	1.3665	1653.47	
	2742	775	3.77	1.7322	2095.96	
	<i>Mean</i>	2460	695	3.36	1.5545	
ROC C ₃ -C ₆ as C ₇	76.9	21.8	0.062	0.0278	33.64	250 ppm @ 15% O ₂
	94.6	26.8	0.071	0.0341	41.27	
	92.0	26.0	0.072	0.0332	40.18	
	<i>Mean</i>	87.8	24.9	0.068	0.0317	
Comments:						

Sespe Compressor Plant CAM Testing

Engine #1

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Jan-10	1.1	Auto			
02-Jan-10	1.2	Auto			
03-Jan-10					
04-Jan-10					
05-Jan-10	1.2	Auto			
06-Jan-10	1.1	Auto			
07-Jan-10	0.8	Auto			
08-Jan-10	0.1	Auto			
09-Jan-10	0.1	Auto			
10-Jan-10	0.0	Auto			
11-Jan-10	0.7	Auto			
12-Jan-10	0.1	Auto			
13-Jan-10	0.0	Auto			
14-Jan-10	0.0	Auto			
15-Jan-10					
16-Jan-10					
17-Jan-10					
18-Jan-10					
19-Jan-10					
20-Jan-10					
21-Jan-10					
22-Jan-10					
23-Jan-10					
24-Jan-10					
25-Jan-10					
26-Jan-10					
27-Jan-10					
28-Jan-10					
29-Jan-10					
30-Jan-10					
31-Jan-10					

Engine #2

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Jan-10					
02-Jan-10					
03-Jan-10	12.8	Auto			
04-Jan-10	12.3	Auto			
05-Jan-10					
06-Jan-10					
07-Jan-10					
08-Jan-10					
09-Jan-10					
10-Jan-10					
11-Jan-10					
12-Jan-10					
13-Jan-10					
14-Jan-10					
15-Jan-10	21.5	Auto			
16-Jan-10	8.7	Auto			
17-Jan-10	9.6	Auto			
18-Jan-10	12.0	Auto			
19-Jan-10	11.0	Auto			
20-Jan-10	9.4	Auto			
21-Jan-10	16.4	Auto			
22-Jan-10	15.0	Auto			
23-Jan-10	15.1	Auto			
24-Jan-10	16.4	Auto			
25-Jan-10	13.7	Auto			
26-Jan-10	14.2	Auto			
27-Jan-10	17.7	Auto			
28-Jan-10	16.8	Auto			
29-Jan-10	13.8	Auto			
30-Jan-10	13.8	Auto			
31-Jan-10	14.8	Auto			

NO_x Limit is 25 PPM at 15% O₂

(1) Only one engine runs at a time

Sespe Compressor Plant CAM Testing

Engine #1

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Mar-10	1.4	Auto			
02-Mar-10	1.1	Auto			
03-Mar-10					
04-Mar-10					
05-Mar-10					
06-Mar-10					
07-Mar-10					
08-Mar-10					
09-Mar-10					
10-Mar-10					
11-Mar-10	0.9	Auto			
12-Mar-10	1.7	Auto			
13-Mar-10	1.9	Auto			
14-Mar-10					
15-Mar-10					
16-Mar-10					
17-Mar-10					
18-Mar-10					
19-Mar-10					
20-Mar-10					
21-Mar-10					
22-Mar-10					
23-Mar-10		Down			
24-Mar-10		Down			
25-Mar-10					
26-Mar-10					
27-Mar-10					
28-Mar-10					
29-Mar-10					
30-Mar-10					
31-Mar-10					

Engine #2

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Mar-10					
02-Mar-10					
03-Mar-10	3.0	Auto			
04-Mar-10	7.2	Auto			
05-Mar-10	4.5	Auto			
06-Mar-10	3.0	Auto			
07-Mar-10	8.6	Auto			
08-Mar-10	3.9	Auto			
09-Mar-10	5.6	Auto			
10-Mar-10	4.6	Auto			
11-Mar-10					
12-Mar-10					
13-Mar-10					
14-Mar-10	10.5	Auto			
15-Mar-10	10.1	Auto			
16-Mar-10	12.5	Auto			
17-Mar-10	8.2	Auto			
18-Mar-10	7.5	Auto			
19-Mar-10	7.6	Auto			
20-Mar-10	7.4	Auto			
21-Mar-10	7.7	Auto			
22-Mar-10	8.6	Auto			
23-Mar-10		Down			
24-Mar-10		Down			
25-Mar-10	9.0	Manual		Start up after shutdown	n/a
26-Mar-10	8.1	Auto			
27-Mar-10	11.4	Auto			
28-Mar-10	11.2	Auto			
29-Mar-10	8.3	Auto			
30-Mar-10	7.2	Auto			
31-Mar-10	21.7	Auto			

NO_x Limit is 25 PPM at 15% O₂

(1) Only one engine runs at a time

Sespe Compressor Plant CAM Testing

Engine #1

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Apr-10					
02-Apr-10					
03-Apr-10					
04-Apr-10					
05-Apr-10					
06-Apr-10					
07-Apr-10					
08-Apr-10					
09-Apr-10					
10-Apr-10					
11-Apr-10					
12-Apr-10					
13-Apr-10					
14-Apr-10					
15-Apr-10					
16-Apr-10					
17-Apr-10					
18-Apr-10					
19-Apr-10					
20-Apr-10					
21-Apr-10					
22-Apr-10					
23-Apr-10					
24-Apr-10					
25-Apr-10					
26-Apr-10					
27-Apr-10					
28-Apr-10					
29-Apr-10					
30-Apr-10					

Engine #2

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Apr-10	8.4	Auto			
02-Apr-10	9.6	Auto			
03-Apr-10	8.2	Auto			
04-Apr-10	9.0	Auto			
05-Apr-10	9.3	Auto			
06-Apr-10	10.0	Auto			
07-Apr-10	12.7	Auto			
08-Apr-10	7.8	Auto			
09-Apr-10	7.1	Auto			
10-Apr-10	7.4	Auto			
11-Apr-10	7.9	Auto			
12-Apr-10	7.9	Auto			
13-Apr-10	8.8	Auto			
14-Apr-10	8.1	Auto			
15-Apr-10	6.5	Auto			
16-Apr-10	6.7	Auto			
17-Apr-10	7.0	Auto			
18-Apr-10	7.0	Auto			
19-Apr-10	6.6	Auto			
20-Apr-10	9.4	Auto			
21-Apr-10	10.4	Auto			
22-Apr-10	8.4	Auto			
23-Apr-10	8.0	Auto			
24-Apr-10	8.0	Auto			
25-Apr-10	7.7	Auto			
26-Apr-10	7.9	Auto			
27-Apr-10	6.5	Auto			
28-Apr-10	8.8	Auto			
29-Apr-10	8.2	Auto			
30-Apr-10	9.3	Auto			

NO_x Limit is 25 PPM at 15% O₂

(1) Only one engine runs at a time

Sespe Compressor Plant CAM Testing

Engine #1

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-May-10	7.8	Auto			
02-May-10	7.3	Auto			
03-May-10	8.0	Auto			
04-May-10	7.7	Auto			
05-May-10	7.3	Auto			
06-May-10	10.0	Auto			
07-May-10	10.1	Auto			
08-May-10	9.4	Auto			
09-May-10	9.6	Auto			
10-May-10	13.9	Auto			
11-May-10	12.9	Auto			
12-May-10	12.7	Auto			
13-May-10					
14-May-10					
15-May-10					
16-May-10					
17-May-10					
18-May-10	13.1	Auto			
19-May-10	13.8	Auto			
20-May-10	10.6	Auto			
21-May-10	10.7	Auto			
22-May-10	13.7	Auto			
23-May-10	20.9	Auto			
24-May-10	20.9	Auto			
25-May-10	17.3	Auto			
26-May-10					
27-May-10					
28-May-10					
29-May-10					
30-May-10					
31-May-10					

Engine #2

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-May-10					
02-May-10					
03-May-10					
04-May-10					
05-May-10					
06-May-10					
07-May-10					
08-May-10					
09-May-10					
10-May-10					
11-May-10					
12-May-10					
13-May-10	22.5	Auto			
14-May-10	1.9	Auto			
15-May-10	2.3	Auto			
16-May-10	2.4	Auto			
17-May-10	2.4	Auto			
18-May-10					
19-May-10					
20-May-10					
21-May-10					
22-May-10					
23-May-10					
24-May-10					
25-May-10					
26-May-10	0.8	Auto			
27-May-10	0.9	Auto			
28-May-10	1.9	Auto			
29-May-10	2.5	Auto			
30-May-10	1.3	Auto			
31-May-10	0.6	Auto			

NO_x Limit is 25 PPM at 15% O₂

(1) Only one engine runs at a time

Sespe Compressor Plant CAM Testing

Engine #1

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Jun-10	1.5	Auto			
02-Jun-10	0.2	Auto			
03-Jun-10	0.7	Auto			
04-Jun-10	0.7	Auto			
05-Jun-10	0.3	Auto			
06-Jun-10	0.6	Auto			
07-Jun-10	0.2	Auto			
08-Jun-10	0.6	Auto			
09-Jun-10	0.2	Auto			
10-Jun-10	0.5	Auto			
11-Jun-10	0.4	Auto			
12-Jun-10	0.4	Auto			
13-Jun-10	1.1	Auto			
14-Jun-10	0.9	Auto			
15-Jun-10					
16-Jun-10					
17-Jun-10					
18-Jun-10					
19-Jun-10					
20-Jun-10					
21-Jun-10					
22-Jun-10					
23-Jun-10					
24-Jun-10					
25-Jun-10					
26-Jun-10					
27-Jun-10					
28-Jun-10					
29-Jun-10					
30-Jun-10	4.7	Auto			

Engine #2

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Jun-10					
02-Jun-10					
03-Jun-10					
04-Jun-10					
05-Jun-10					
06-Jun-10					
07-Jun-10					
08-Jun-10					
09-Jun-10					
10-Jun-10					
11-Jun-10					
12-Jun-10					
13-Jun-10					
14-Jun-10					
15-Jun-10	3.1	Auto			
16-Jun-10	3.2	Auto			
17-Jun-10	1.2	Auto			
18-Jun-10	0.9	Auto			
19-Jun-10	3.4	Auto			
20-Jun-10	3.9	Auto			
21-Jun-10	1.8	Auto			
22-Jun-10	0.3	Auto			
23-Jun-10	0.8	Auto			
24-Jun-10	2.7	Auto			
25-Jun-10	1.3	Auto			
26-Jun-10	1.3	Auto			
27-Jun-10	1.0	Auto			
28-Jun-10	1.1	Auto			
29-Jun-10	8.4	Auto			
30-Jun-10					

NO_x Limit is 25 PPM at 15% O₂

(1) Only one engine runs at a time

Sespe Compressor Plant CAM Testing

Engine #1

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Jul-10					
02-Jul-10					
03-Jul-10					
04-Jul-10					
05-Jul-10					
06-Jul-10					
07-Jul-10					
08-Jul-10					
09-Jul-10					
10-Jul-10					
11-Jul-10					
12-Jul-10					
13-Jul-10					
14-Jul-10					
15-Jul-10					
16-Jul-10					
17-Jul-10					
18-Jul-10					
19-Jul-10					
20-Jul-10					
21-Jul-10					
22-Jul-10					
23-Jul-10					
24-Jul-10					
25-Jul-10					
26-Jul-10					
27-Jul-10					
28-Jul-10					
29-Jul-10					
30-Jul-10					
31-Jul-10					

Engine #2

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Jul-10	7.0	Auto			
02-Jul-10	7.7	Auto			
03-Jul-10	7.2	Auto			
04-Jul-10	7.2	Auto			
05-Jul-10	6.0	Auto			
06-Jul-10	6.6	Auto			
07-Jul-10	8.2	Auto			
08-Jul-10	7.5	Auto			
09-Jul-10	6.0	Auto			
10-Jul-10	5.0	Auto			
11-Jul-10	5.1	Auto			
12-Jul-10	4.1	Auto			
13-Jul-10	3.6	Auto			
14-Jul-10	3.4	Auto			
15-Jul-10	2.8	Auto			
16-Jul-10	1.5	Auto			
17-Jul-10	0.8	Auto			
18-Jul-10	0.2	Auto			
19-Jul-10	0.2	Auto			
20-Jul-10	0.2	Auto			
21-Jul-10	0.2	Auto			
22-Jul-10	0.1	Auto			
23-Jul-10	0.2	Auto			
24-Jul-10	0.2	Auto			
25-Jul-10	0.2	Auto			
26-Jul-10	0.3	Auto			
27-Jul-10	0.2	Auto			
28-Jul-10	0.1	Auto			
29-Jul-10	0.2	Auto			
30-Jul-10	0.1	Auto			
31-Jul-10	0.2	Auto			

NO_x Limit is 25 PPM at 15% O₂

(1) Only one engine runs at a time

Sespe Compressor Plant CAM Testing

Engine #1

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Aug-10					
02-Aug-10					
03-Aug-10					
04-Aug-10					
05-Aug-10					
06-Aug-10					
07-Aug-10					
08-Aug-10					
09-Aug-10					
10-Aug-10					
11-Aug-10					
12-Aug-10					
13-Aug-10					
14-Aug-10					
15-Aug-10					
16-Aug-10					
17-Aug-10					
18-Aug-10					
19-Aug-10	2.0	Manual	10hr 30min	Bad greenline	Demand test passed
20-Aug-10	4.9	Auto			
21-Aug-10	0.2	Auto			
22-Aug-10	0.2	Auto			
23-Aug-10	0.6	Auto			
24-Aug-10	0.8	Manual	11hr 46min	Bad greenline	Demand test passed
25-Aug-10					
26-Aug-10					
27-Aug-10					
28-Aug-10					
29-Aug-10					
30-Aug-10					
31-Aug-10					

Engine #2

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Aug-10	0.3	Auto			
02-Aug-10	0.2	Auto			
03-Aug-10	11.8	Auto			
04-Aug-10	10.6	Auto			
05-Aug-10	10.3	Auto			
06-Aug-10	9.8	Auto			
07-Aug-10	9.8	Auto			
08-Aug-10	9.3	Auto			
09-Aug-10	9.3	Auto			
10-Aug-10	9.4	Auto			
11-Aug-10	8.1	Auto			
12-Aug-10	8.9	Auto			
13-Aug-10	8.6	Auto			
14-Aug-10	0.1	Auto			
15-Aug-10	0.6	Auto			
16-Aug-10	2.2	Auto			
17-Aug-10	7.5	Auto			
18-Aug-10	11.5	Auto			
19-Aug-10					
20-Aug-10					
21-Aug-10					
22-Aug-10					
23-Aug-10					
24-Aug-10					
25-Aug-10	9.0	Auto			
26-Aug-10	9.2	Auto			
27-Aug-10	9.3	Auto			
28-Aug-10	9.4	Auto			
29-Aug-10	9.1	Auto			
30-Aug-10	8.8	Auto			
31-Aug-10	8.6	Auto			

NO_x Limit is 25 PPM at 15% O₂

(1) Only one engine runs at a time

Sespe Compressor Plant CAM Testing

Engine #1

Test Date	Test Avg	Auto/Main	Length	Cause	Corrective Action
01-Sep-10					
02-Sep-10					
03-Sep-10					
04-Sep-10					
05-Sep-10					
06-Sep-10					
07-Sep-10					
08-Sep-10					
09-Sep-10					
10-Sep-10					
11-Sep-10					
12-Sep-10					
13-Sep-10					
14-Sep-10					
15-Sep-10					
16-Sep-10					
17-Sep-10					
18-Sep-10					
19-Sep-10					
20-Sep-10					
21-Sep-10					
22-Sep-10					
23-Sep-10					
24-Sep-10					
25-Sep-10					
26-Sep-10					
27-Sep-10					
28-Sep-10					
29-Sep-10					
30-Sep-10					

Engine #2

Test Date	Test Avg	Auto/Main	Length	Cause	Corrective Action
01-Sep-10	7.7	Auto			
02-Sep-10	4.5	Auto			
03-Sep-10	5.2	Auto			
04-Sep-10	7.0	Auto			
05-Sep-10	7.1	Auto			
06-Sep-10	7.4	Auto			
07-Sep-10	4.1	Auto			
08-Sep-10	3.5	Auto			
09-Sep-10	3.0	Auto			
10-Sep-10	2.5	Auto			
11-Sep-10	1.7	Auto			
12-Sep-10	1.9	Auto			
13-Sep-10	5.1	Auto			
14-Sep-10	2.5	Auto			
15-Sep-10	3.0	Auto			
16-Sep-10	5.2	Auto			
17-Sep-10	5.0	Auto			
18-Sep-10	3.5	Auto			
19-Sep-10	5.6	Auto			
20-Sep-10	3.9	Auto			
21-Sep-10	4.1	Auto			
22-Sep-10	3.3	Auto			
23-Sep-10	2.3	Auto			
24-Sep-10	3.3	Auto			
25-Sep-10	0.6	Auto			
26-Sep-10	0.1	Auto			
27-Sep-10	0.1	Auto			
28-Sep-10	0.1	Auto			
29-Sep-10	0.1	Auto			
30-Sep-10	0.1	Auto			

NO_x Limit is 25 PPM at 15% O₂

(1) Only one engine runs at a time

Sespe Compressor Plant CAM Testing

Engine #1

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Oct-10					
02-Oct-10					
03-Oct-10					
04-Oct-10					
05-Oct-10					
06-Oct-10					
07-Oct-10					
08-Oct-10					
09-Oct-10					
10-Oct-10					
11-Oct-10					
12-Oct-10					
13-Oct-10					
14-Oct-10					
15-Oct-10					
16-Oct-10					
17-Oct-10					
18-Oct-10					
19-Oct-10					
20-Oct-10		Down			
21-Oct-10	11.1	Auto			
22-Oct-10	0.7	Auto			
23-Oct-10	0.3	Auto			
24-Oct-10	0.6	Auto			
25-Oct-10	0.1	Auto			
26-Oct-10	0.4	Auto			
27-Oct-10	0.2	Auto			
28-Oct-10	0.9	Auto			
29-Oct-10	0.1	Auto			
30-Oct-10	0.6	Auto			
31-Oct-10	0.5	Auto			

NO_x Limit is 25 PPM at 15% O₂

(1) Only one engine runs at a time

Engine #2

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Oct-10	0.1	Auto			
02-Oct-10	0.1	Auto			
03-Oct-10	0.1	Auto			
04-Oct-10	9.4	Auto			
05-Oct-10	7.5	Auto			
06-Oct-10	6.1	Auto			
07-Oct-10	6.3	Auto			
08-Oct-10	5.4	Auto			
09-Oct-10	5.7	Auto			
10-Oct-10	6.8	Auto			
11-Oct-10	7.5	Auto			
12-Oct-10	7.5	Auto			
13-Oct-10	8.5	Auto			
14-Oct-10	10.7	Auto			
15-Oct-10	8.5	Auto			
16-Oct-10	6.8	Auto			
17-Oct-10	7.2	Auto			
18-Oct-10	6.0	Auto			
19-Oct-10	6.2	Auto			
20-Oct-10		Down			
21-Oct-10					
22-Oct-10					
23-Oct-10					
24-Oct-10					
25-Oct-10					
26-Oct-10					
27-Oct-10					
28-Oct-10					
29-Oct-10					
30-Oct-10					
31-Oct-10					

Sespe Compressor Plant CAM Testing

Engine #1

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Nov-10	0.1	Auto			
02-Nov-10					
03-Nov-10					
04-Nov-10					
05-Nov-10					
06-Nov-10					
07-Nov-10					
08-Nov-10					
09-Nov-10					
10-Nov-10					
11-Nov-10					
12-Nov-10					
13-Nov-10					
14-Nov-10					
15-Nov-10					
16-Nov-10					
17-Nov-10					
18-Nov-10					
19-Nov-10					
20-Nov-10					
21-Nov-10					
22-Nov-10					
23-Nov-10					
24-Nov-10					
25-Nov-10					
26-Nov-10					
27-Nov-10					
28-Nov-10					
29-Nov-10					
30-Nov-10					

Engine #2

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Nov-10					
02-Nov-10	3.3	Auto			
03-Nov-10	11.3	Auto			
04-Nov-10	12.3	Auto			
05-Nov-10	10.2	Auto			
06-Nov-10	11.7	Auto			
07-Nov-10	11.0	Auto			
08-Nov-10	10.4	Auto			
09-Nov-10	11.7	Auto			
10-Nov-10	10.7	Auto			
11-Nov-10	10.3	Auto			
12-Nov-10	11.7	Auto			
13-Nov-10	11.2	Auto			
14-Nov-10	9.0	Auto			
15-Nov-10	9.3	Auto			
16-Nov-10	10.6	Auto			
17-Nov-10	10.8	Auto			
18-Nov-10	12.9	Auto			
19-Nov-10	10.4	Auto			
20-Nov-10	5.0	Auto			
21-Nov-10	7.4	Auto			
22-Nov-10	9.4	Auto			
23-Nov-10	11.9	Auto			
24-Nov-10	12.0	Auto			
25-Nov-10	12.0	Auto			
26-Nov-10	12.2	Auto			
27-Nov-10	13.7	Auto			
28-Nov-10	10.5	Auto			
29-Nov-10	11.2	Auto			
30-Nov-10	13.1	Auto			

NO_x Limit is 25 PPM at 15% O₂

(1) Only one engine nups at a time.

Sespe Compressor Plant CAM Testing

Engine #1

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Dec-10					
02-Dec-10					
03-Dec-10					
04-Dec-10					
05-Dec-10					
06-Dec-10					
07-Dec-10					
08-Dec-10					
09-Dec-10					
10-Dec-10					
11-Dec-10					
12-Dec-10					
13-Dec-10					
14-Dec-10					
15-Dec-10	0.9	Auto			
16-Dec-10	1.0	Auto			
17-Dec-10	1.7	Auto			
18-Dec-10	1.1	Auto			
19-Dec-10	0.9	Auto			
20-Dec-10	7.9	Auto			
21-Dec-10	0.9	Auto			
22-Dec-10	7.6	Auto			
23-Dec-10	1.2	Auto			
24-Dec-10	1.0	Auto			
25-Dec-10	0.9	Auto			
26-Dec-10	0.7	Auto			
27-Dec-10	0.5	Auto			
28-Dec-10	8.8	Auto			
29-Dec-10	0.9	Auto			
30-Dec-10	1.3	Auto			
31-Dec-10					

Engine #2

Test Date	Test Avg	Auto/Man	Length	Cause	Corrective Action
01-Dec-10	13.8	Auto			
02-Dec-10	13.0	Auto			
03-Dec-10	12.5	Auto			
04-Dec-10	12.5	Auto			
05-Dec-10	12.8	Auto			
06-Dec-10	11.8	Auto			
07-Dec-10	14.4	Auto			
08-Dec-10	15.6	Auto			
09-Dec-10	16.4	Auto			
10-Dec-10	11.7	Auto			
11-Dec-10	12.1	Auto			
12-Dec-10	12.4	Auto			
13-Dec-10	11.1	Auto			
14-Dec-10	8.6	Auto			
15-Dec-10					
16-Dec-10					
17-Dec-10					
18-Dec-10					
19-Dec-10					
20-Dec-10					
21-Dec-10					
22-Dec-10					
23-Dec-10					
24-Dec-10					
25-Dec-10					
26-Dec-10					
27-Dec-10					
28-Dec-10					
29-Dec-10					
30-Dec-10					
31-Dec-10	3.3	Auto			

NO_x Limit is 25 PPM at 15% O₂

(1) Only one engine runs at a time

Order 910527010 PREV Preventative Maintenance
 Description VN-APCD RULE 64 REQUIREMENTS SESPE
 Start /End date 09/01/2010 - 10/04/2010
 Priority 3 - 15 to 33 Days
 Status REL MANC NMAT PRC SETC

Func Location VN.G.SESPE
 SESPE Process

Superior Equipment
 Equipment

Assembly

Location

Room

Maint Plan Grp VNG/VN00 Ventura Gas Proc

Main Work Ctr MW207076 VN00

Notification

Entered by *Myatt*

Object Part /

Damage /

9/30/10

Text

Cause /

1 hr

Cause Text

VN-APCD RULE 64 REQUIREMENTS SESPE

Perform annual fuel gas analysis on Sespe Compressor Plant downstream of Inle Gas Scrubbers and Upstream of Compression following Operational Tasks (procedure).

5ppm