

GWF Tracy Combined Cycle Power Plant Project

(08-AFC-7C)

MONTHLY COMPLIANCE REPORT May 2011 Reporting Period

Prepared by

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GWF Tracy Combined Cycle Power Plant Project

MONTHLY COMPLIANCE REPORT

May 2011 Reporting Period

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SECTION 1 – INTRODUCTION

Introduction

On March 24, 2010, the California Energy Commission (CEC) issued a license to GWF Energy LLC (GWF) for the construction and operation of the GWF Tracy Combined Cycle Power Plant (TCC) (08-AFC-7C). On December 01, 2010, the CEC Compliance Project Manager (CPM) issued an Authority to Install a Construction Trailer and Construction Power letter to GWF allowing the start of limited construction activities associated with site mobilization on the project site. On December 17, 2010, the CPM issued an Authorization to Begin Site Mobilization to GWF allowing full site mobilization. The Authorization to Begin Construction letter from the CEC was issued on January 10, 2011.

This document constitutes GWF's sixth monthly compliance report (MCR) for the GWF Tracy project, as required by Condition of Certification (COC) General Compliance-6 (COMPL-6) in the CEC Final Decision. The information contained in this report covers engineering, procurement, construction, and environmental compliance activities that were performed during May 2011.

On May 24, 2011, the California Energy Commission representatives were onsite for an overview of the project. The CEC representatives were pleased with the projects progress during their review and site tour.

SECTION 2 - PROJECT CONSTRUCTION

Project Status

Engineering, Procurement and Construction Services (EPC)

GWF has contracted with Wood Group Power Solutions, Inc. (WGPS) to provide the engineering, procurement, and construction services needed to build the TCC. WGPS has secured the services of Parsons Brinckerhoff Inc. (PB Power) for engineering design and construction support. The contract completion date for the TCC Project is currently August 1, 2012. As of the end of May 2011, the project was 14.0% complete. The following table presents the percent complete numbers for the engineering, procurement, construction and commissioning activities as of May 2011:

Activity	% May Completion	%Total Completion
• Engineering	5.7%	62.7%
• Procurement	1.0%	42.1%
• Construction	19.7%	3.3%
• Commissioning	NA	NA
• Project Total	1.5%	14.0%

- Level 2 schedule for the project is included in Exhibit 1 per COC COMPL-6.
- A key events list is included in Exhibit 2 per COC COMPL-6.
- Engineering continued to focus on major foundations including the Pipe Rack Steel, Heat Recovery Steam Generator (HRSG), and Steam Turbine Generator (STG). Engineering also continued designing the Air Cooled Condenser (ACC) above ground raceways, demolition package, switchyard elementary diagrams, and updating P&IDs.
- Procurement focused on purchase orders for the Continuous Emission Monitoring System (CEMS) Modification, Fire Protection, Control Valves, Chemical Feed Metering Pumps, and Balance of Plant (BOP) bulks.
- Construction for the month focused on site civil/structural activities including progress on the ACC and HRSG foundations and underground duct banks and drainage piping. The civil / structural construction is estimated at 19.7% complete at the end of May; Wood Group indicates the overall construction is 7.9% complete; based on earned value and man-hours to date GWF projects construction to be approximately 3.3% complete (listed above).¹

¹ In the April 2011 MCR, the total construction percentage should have been 3.0% instead of 4.8%. The construction started on January 12, 2011 and to date has focused on site preparation and civil/structural activities. The civil / structural construction is estimated at 12.9% complete at the end of April; Wood Group indicates the overall construction is 4.8% complete; based on earned value and man-hours to date GWF projects construction to be approximately 3.0% complete.

Project Construction Compliance

GWF has contracted with Bureau Veritas North America, Inc. (BV) as the Chief Building Official (CBO) to provide project construction compliance with building code requirements. May activities of the CBO are summarized in the Master CBO Submittal Log shown in Exhibit 3. CBO transmittals and approvals for May are summarized in Exhibit 4. Per Condition GEN-3, GWF must provide proof of payment for services rendered by the CBO on a monthly basis; Exhibit 5 provides proof of payment for May 2011.

Owner Supplied Equipment

GWF has contracted Alstom Power, Inc. (Alstom) to supply the HRSG and the STG units. A summary of both the HRSG and STG are discussed below.

HRSG:

Engineering efforts to develop documents and drawings proceeded on schedule. Material purchases and fabrication by various sub-vendors continued.

A shop inspection was conducted on May 9th on Bangkok, Thailand to review progress on the HRSG structural steel, casing panels and the stacks. The shop visit was conducted by representatives of GWF, Wood Group and Alstom.

An alignment meeting was held on May 11th and 12th in Surabaya, Indonesia for the design and construction of the HRSG HARPS (pressure components).

Manufacturing and Fabrication activities performed in May:

- Fabrication of the HRSG structural steel; assembly of Casing Panels, Inlet Duct, and Stack continued in Alstom's (Eurotech) Bangkok, Thailand shop. The Inlet Duct was trial fit.
- In Milwaukee, Wisconsin Head fit up was completed on the first LP Drum. A pre-furnace inspection of both LP Drums is scheduled for June 27th.
- In Alstom's Surabaya, Indonesia shop 90% of the HRSG tubes were finned, harp headers are being assembled and long lead materials received. Module assembly is in progress. Carbon steel pipe fabrication continued.
- Peerless continued assembling the SCR catalyst frames. Started assembly of the AFCU skid.
- Coen continued with Duct Burner System engineering and ordering long lead materials. Started assembly of the Duct Burner skid and runners.
- Emerachem continued with engineering and ordering long lead materials for the CO Catalyst System. Started assembly of the CO Catalyst Frame.

- Crosby continued with safety valve engineering and long lead material orders. Fabrication is in process.
- Flextor placed long lead Stack Damper material on order and began fabrication.
- HP Valve ordered manual and motor operated valve long lead components.
- SPX Copes Vulcan began fabrication of the control valves.

STG:

STG engineering documents continue to advance to support manufacturing and project interfaces. An issue with the Alstom STG foundation loads utilized in the Wood Group foundation design was identified during the CBO review. All purchase orders for long lead items have been placed.

Alstom revised the STG foundation loads. The original dynamic loading was for a different Turbine and Generator. Ray Khan is reviewing the new loading. Wood Group will be required to redesign the foundation for the new loads provided by Alstom.

Manufacturing and Fabrication activities performed in May:

- Three of four turbine rotor forgings were correctly manufactured. The fourth forging had a material defect and is being remanufactured.
- Turbine rotor blades are in the manufacturing process
- Turbine HP outer case manufacturing is in progress.
- Completed major Turbine items casting, cleaning, inspections and delivery.
- Started Turbine LP blade carrier, pocket bearing, and front bearing pedestal machining.
- Completed generator stator frame fabrication. Frame is being sand blasted and painted.
- Completed generator rotor manufacturing and testing.
- Completed generator bar manufacturing.
- Continued generator brush gear work.
- Continued generator terminal enclosure work.
- Completed generator AVR work and acceptance testing.
- Completed generator core stacking.
- Commenced the excitation container work.
- Generator core winding and bar installation is 50% complete.

ACC:

GWF has contracted SPX Cooling Technologies (SPX) to supply the ACC. A summary of the ACC is discussed below:

On May 5th representatives from GWF and Wood Group attended a site visit to KJ Engineering and Construction (KJ E&C) in Long Thanh Industrial Zone, Dong Nai, Vietnam, to review and inspect steel fabrication processes. KJ E&C is SPX's fabricator of ACC structural steel.

Material Delivery: Structural steel, tube bundles, gearboxes, motors, fans, fan bells and fan screens for Streets 4 and 5 were shipped in May for delivery to the site starting June 6th.

SPX is in an advanced stage of engineering and design of the Tracy ACC. The primary engineering focus this period continued to be on the Turbine Exhaust Duct (TED) and associated equipment. Additionally engineering to support instrumentation and controls progressed. A summary of the engineering progress is as follows:

- The ACC structural steel and stairway drawings were submitted to the CBO.
- Ejector Support drawing and Expansion Bellows were issued
- Condensate Tank Calculation was issued
- Duct Drain Pump and Motor was issued
- Instrument and Valve List was issued
- Began revision to PLC and functional description to incorporate GWF comments.

The status of ACC components currently in manufacture are as follows:

- ACC finned tube bundles - 120 bundles are complete and shipped – (China)
- Structural steel -1051 (84%) Metric Tons (MT) are fabricated and 1029 MT are galvanized – (Vietnam)
- Fans – 25 fans (100%) are complete and 13 shipped
- Fan bells & screens – 25 sets are complete and 10 sets shipped
- Gearboxes – 25 (100%) gearboxes are complete and 10 shipped
- Motors – 25 (100%) motors are complete and 10 shipped
- Ducting - 167 MT (26%) are complete
- Ejectors – 20% complete

Project Management

Weekly coordination calls and monthly meetings were held during the reporting period between GWF and WGPS; PB Power; Alstom; SPX; Shaw and BV.

GWF has also contracted with Shaw Power, Inc. (Shaw) to provide engineering review and assessment services.

ACTIVITY REPORT FOR MAY 2011

This section of the monthly compliance report provides detailed information on the engineering, procurement, and construction activities that were accomplished during the reporting period.

1. Engineering:

During May, the following civil, structural, electrical and mechanical engineering activities were completed:

- **General:**
 - Supported field activities associated with construction
- **Instrumentation and Control Systems:**
 - Updated Instrument & Control on P&IDs
 - Control Logic Narratives was started
- **Civil/ Structural:**
 - The STG foundation is in the process of revision to address Chief Building Official (CBO) comments
 - The following foundations are being reviewed by WGPS:
 - Air Compressor
 - Flash Pipe Pit
 - Power Distribution Center (PDC) Foundations
 - WGPS issued the following foundations to the CBO for approval:
 - Deionized (DI) Trailer Slab
 - ACC Duct Pit
 - Auxiliary Transformer Foundation
 - The following foundation packages were issued to the CBO for approval and were returned with comments:
 - STG Exhaust Duct Support
 - WSAC was conditionally approved
 - The following packages were approved by the CBO:
 - HRSG Foundations
 - Duct Burner Foundations
 - Fire Pump Foundations
 - Condensate Pump Foundations
 - Generation step-up (GSU) Foundations

- **Mechanical/Piping:**
 - 3D Model status:
 - 75% of all piping is in the model
 - 58% of the high temperature pipe has been stressed
 - 74% of the ISOs have been posted
 - 57% of the engineered pipe supports have been designed
 - The following piping packages were approved by the CBO:
 - Closed Cooling Water
 - Raw Water
 - Waste Water
 - Fire Water
 - High Pressure Steam
- **Electrical:**
 - The Lightning Protection Drawings were submitted for CBO review. Two out of three drawings were approved by the CBO (partial approval)
 - The Switchyard Drawings were approved by the CBO
 - The Circuit and Raceway Schedule is in progress
 - The Electrical Equipment and Electrical Conduit Packages were approved by the CBO

2. Procurement:

The Wood Group team conducted the following procurement related activities during May 2011:

- **General:**
 - Procurement continued to support the project with the daily commodity purchases for construction.
- **Request for Quotes issued:**
 - Control Valves
 - Balance of Plant (BOP) Instrumentation
 - Offloading Frame for ACC
- **Purchase Orders Placed:**
 - Switchyard Subcontract
 - Chemical Feed Metering Pumps

- Pressure Control Valves
- Motor Operated Valves
- Drain Valve Assembly
- Dry Type Auxiliary Transformer
- Misc. Mechanical Equipment and Safety Shower
- CEMS Modification
- Mustang Automation
- Offloading Frame
- Fire Protection STG Deluge Contract

3. Construction:

The following section lists the construction activities conducted during May 2011. Representative photographs of the construction activities performed during the reporting period are included in Exhibit 6. The Designated Biologist and Air Quality Monitor participated in weekly look-ahead meetings to discuss planned activities and were onsite as required during the reporting period. Major construction activities performed during the reporting period included:

- Civil
 - Excavated HRSG #1 and #2 Foundations
 - Poured mud slabs for HRSG #1 and HRSG #2 Foundations
 - Started excavation of the STG area
 - Installed 17 of 70 piles in the Pipe Rack Foundation
 - Poured Pile Caps in the ACC area
- Mechanical
 - Started the excavation of the underground piping in the ACC area
- Electrical
 - Received approximately 17,000 feet of conduit and sweeps for the underground duct bank
 - Started installation of the underground duct bank in the ACC area

SCHEDULED ACTIVITIES FOR JUNE – JULY 2011

1. Engineering:

- **Instrumentation and Control Systems:**
 - Continue Populating the I/O list and Instrument List
 - Continue developing Control Logic Narrative

- **Civil / Structural:**
 - Issue for CBO review
 - Pipe Rack Steel Drawings
 - Wet Surface Air Cooler (WSAC) Foundation
 - Auxiliary Transformers Foundations
 - Design of Miscellaneous Foundations such as
 - Air Compressor
 - Miscellaneous Pits and Drain Pot Pit
 - Revise the DESCOP and lay-down areas for submittal to the CEC
 - Submit Pipe Rack Steel Design to the CBO
 - Re-submittal of ACC Turbine Exhaust Duct Foundations to the CBO
 - Re-submittal of WSAC Foundation to the CBO
 - Continue design of miscellaneous foundations

- **Mechanical/Piping:**
 - Continue 3D Model Development
 - Continue Pipe Stress Analysis & Pipe Supports

- **Electrical:**
 - Continue development of Circuit Raceway and Tray Schedule

2. Procurement:

Work will continue on Subcontracts and Site Materials.

- **Request for Quotes scheduled to be issue:**
 - Manual Valves
 - Above Ground Piping Fabrication
 - Pipe Hangers & Supports
 - Cables

- **Purchase Orders scheduled to issue:**
 - Control Valves
 - Fabricated Steel
 - HRSG Erection
 - STG Erection

3. Construction

- Civil
 - Start installing rebar in the HRSG #1 and #2 foundations
 - Start excavating the STG duct banks
 - Continue excavation of the duct banks in the ACC area
 - Complete the ACC Piers
 - Start erection of the ACC Steel
 - Continue installation of the pipe rack piles
- Mechanical
 - Complete the underground piping in the ACC area
- Electrical
 - Complete the underground duct banks in the ACC area

SECTION 3 - PROJECT COMPLIANCE

Project Compliance for May 2011

In accordance with the California Energy Commission's Final Commission Approval (08-AFC-07) issued on March 24, 2010, GWF must comply with Conditions of Certification (COC) that cover all aspects of the power plant conversion project. Based on the approved COC submittals for Site Mobilization, the CEC CPM issued authorization for Start of Construction on January 10, 2011.

1. Compliance Activities

This section of the monthly compliance report focuses on GWF activities related to ensuring that compliance with all the Conditions of Certification, as currently outlined in the original Final Decision issued for the TCC Project, is achieved in a timely and satisfactory manner. The following information is provided per the requirements set forth in COC COMPL-6.

2. Conditions of Certification Compliance Matrix

The COC compliance matrix is a tracking tool used by the CPM to assure compliance with all conditions assigned to the project. GWF developed the compliance matrix in August 2010 and the CPM approved the matrix in October 2010. GWF is responsible for maintaining and updating the COC compliance matrix on a monthly basis as conditions are demonstrated in compliance.

The COC matrix was updated during the reporting period to reflect the dates that compliance submittals were provided to the CEC and the dates they were approved by the CBO, CEC CPM, or delegate agency. A copy of the updated matrix for COC COMPL-5 is included in Exhibit 7.

3. Completed Compliance Activities

During the May 2011 reporting period, submitted compliance activities still awaiting approval from the CEC CPM were:

- AQ-SC5: Submitted Memorandum to the CEC addressing Staff questions.
- BIO-3: Submitted three Biweekly Biological Monitoring Reports on May 3rd, 18th, and 31st.
- BIO-3: Submitted Memorandum to the CEC addressing Biological Staff questions.
- PALEO-5: Submitted a Discovery Report to the CEC Staff

- STRUC-1: Submitted Structural Transmittal Letters for STRUC-1-12.00-WSAC Foundation Package-PC1; STRUC-1-15.00-SPX STEEL PACKAGE-PC1; STRUC-1-16.00- DI Truck Parking Foundations-PC1; STRUC-1-17.00-ACC Drain Pump Pits-PC1; STRUC-1-5.00-HRSG Foundation Package-PC2; STRUC-1-5.00-HRSG Foundation Package-PC3; STRUC-1-9.00-GSU / Duct Burner Foundation Package-PC2; and STRUC-1-8.00-FWP & Condensate Foundations-PC2;
- STRUC-2: Submitted a Non-compliance Report (NCR) to the CBO and CEC: STRUC-2-1.00-Non Conformance Report-PC1. Submitted CBO approval for the corrective action addressing the NCR to the CEC.

4. **Approved Compliance Activities**

The following compliance activities that were approved during this reporting period:

- AQ-SC1: CEC Staff approved the submittal resume for an additional AQCOMM delegate.
- BIO-3: CEC Staff approved April's Biweekly Biological Monitoring Report.
- GEN-2: CEC Staff approved the submittal for the minor design change to the project site
- PALEO-1: CEC Staff approved the submittal resume for an additional PRM delegate.
- STRUC-1: CEC CPM approved the copy of the CBO transmittal letter for Struc-1-4.00-PC2_4-12-2011 ; Struc-1-7.00 PC1; Struc-1-8.00 PC1_4-4-2011; STRUC-1-10.00-Excitation Container Package-PC1; STRUC-1-4.00-Piles/Piperack Drawings & Calculations-PC3; STRUC-1-10.00-Excitation Container Package-PC2; STRUC-1-10.00-Excitation Container Package-PC3; STRUC-1-13.00-Turbine Duct Foundation Package-PC1; STRUC-1-14.00-AUX Transformers Foundation Package-PC1;
- WASTE-7: CEC Staff approved the submittals for the March 17, 2011 spill release incident and April 6, 2011 spill release incident

5. **COC Required Documents Submitted With This Report.**

The Final Decision sets forth specific conditions, many of which include reporting requirements that must be addressed in the project's MCR. The following paragraphs describe the compliance activities that were completed during the reporting period:

- AQ-SC1 (AQCMM): As required by the Condition of Certification, the Air Quality Construction Mitigation Manager is responsible for directing and documenting compliance with the construction-related air quality conditions of certification at the project site and linear facilities. Additional monitors will be assigned as needed to cover times when there are multiple tasks occurring simultaneously that require oversight, extended hours of construction, or when the AQCMM is unavailable. A copy of the AQCMM's monthly report is included in Exhibit 8, and the daily monitoring log is available onsite for the CPM's inspection.
- AQ-SC2 (AQCMP): Construction mitigation measures as set forth in this condition and in the project's approved Air Quality Construction Mitigation Plan were in compliance during the reporting period. Specific information on the implementation of the plan's measures is included in the AQCMM's Monthly Report included in Exhibit 8.
- AQ-SC3 (Construction Fugitive Dust Control): Minimal fugitive dust was generated by construction activities due to the effectiveness of the best management practices (BMPs) dust control measures and cool weather conditions. Water trucks were used as necessary to effectively mitigate fugitive dust during the construction activities. More information on dust control effectiveness is described in the AQCMM's Monthly Report included in Exhibit 8.
- AQ-SC4: (Construction Fugitive Dust Requirements): The AQCMM or an AQCMM delegate shall monitor all construction activities for visible dust plumes. More information on dust control effectiveness is described in the AQCMM's Monthly Report included in Exhibit 8.
- AQ-SC5: (Diesel-Fueled Engines Control): The AQCMM conducted an audit of all equipment on site to ensure California Air Resources Board compliance tags were properly affixed. Any deficiencies found were corrected. Copies of the diesel engine certifications and a list of heavy equipment present on site during the month are provided in Exhibit 8.
- AQ-92: Disturbances of soil-related activities for excavation and other earth moving activities complied with the requirements for fugitive dust control during this reporting period. A summary of significant construction activities for fugitive dust control is included in the AQCMM's Monthly Report included in Exhibit 8.
- AQ-93: The Dust Control Plan was implemented at the TCC site. A summary of significant construction activities and monitoring records for this reporting period for fugitive dust control is included in the AQCMM's Monthly Report in Exhibit 8.

- BIO-5 (WEAP): During May, the total number of personnel who have received the Construction Worker Environmental Awareness Training was 35. The total number of personnel who have received the training to date is 235. Copies of the WEAP training sign-in sheets for the monthly reporting period are included in Exhibit 9.
- BIO-6: The Designated Biologist's monthly report is included in Exhibit 10.
- BIO-9: The San Joaquin Kit Fox has not been observed at or near the site during this reporting period. Implementations of BRMIMP measures were included in the Designated Biologist's monthly report in Exhibit 10.
- BIO-10: Burrowing Owls have not been observed at or near the site during this reporting period. Implementations of BRMIMP measures were included in the Designated Biologist's monthly report in Exhibit 10.
- CIVIL-1: No civil drawings were submitted during this reporting period.
- CIVIL-3: There are no non-conformance reports (NCR) in this reporting period. An NCR is produced when the CBO discovers that the site grading work is not being performed in accordance with the approved grading plans.
- COMPL-5: In accordance with this condition, a copy of the compliance matrix monthly is included in Exhibit 7.
- COMPL-10: No complaints, notices, or citations were recorded during this reporting period.
- CUL-5 (WEAP): During May, the total number of personnel who have received the Construction Worker Environmental Awareness Training was 35. The total number of personnel who have received the training to date is 235. Copies of the WEAP training sign-in sheets for the monthly reporting period are included in Exhibit 9.
- CUL-6: The cultural resource specialist's monthly report for the reporting period is included in Exhibit 11.
- ELEC-1: Copies of relevant CBO transmittal letters and approval letters for the reporting period are provided in Exhibit 4.
- GEN-2: In accordance with this condition, a copy of the updated list of planned submittal packages to the CBO is included in Exhibit 3.
- GEN-3: GWF proof of payment to the CBO during May 2011 is included in Exhibit 5.
- GEN-6: No Special Inspector resumes were submitted during this reporting period.
- GEN-7: No corrective actions were submitted during this reporting period. A corrective action is when a discrepancy in design and/or construction is discovered in any engineering work that has undergone CBO design review and approval.

- MECH-1: Copies of relevant CBO transmittal and approval letters for the reporting period are provided in Exhibit 4.
- PAL-4 (WEAP): During May, the total number of personnel who have received the Construction Worker Environmental Awareness Training was 35. The total number of personnel who have received the training to date is 235. Copies of the WEAP training sign-in sheets for the monthly reporting period are included in Exhibit 9.
- PAL-5: The paleontological resource specialist's monthly report for the reporting period is included in Exhibit 12.
- STRUCT-1: Copies of relevant CBO approval letters for the reporting period are provided in Exhibit 4.
- S&W-2 (DESCP): This condition requires the project owner to submit a monthly report on the effectiveness of the drainage, erosion, and sediment control plan (DESCP) measures and the results of any monitoring and maintenance activities. A report on the DESCP measures is included in Exhibit 13.
- TRANS-5: No transportation permits were issued during this reporting period.
- VISUAL-3: No lighting complaints were recorded during this reporting period.
- WORKER SAFETY-3: A copy of the Construction Safety Supervisor (CSS) safety monitor's report for this reporting period is included in Exhibit 14.

6. **Conditions of Certification Submittal Deadlines Not Met.**

- None.

7. **Approved Cumulative Changes to Conditions of Certification**

- COC COMPL-6: GWF requested a change in submittal date for the monthly compliance report (MCR). The MCR submittal date is now the 25th day of each month, as agreed to by the CPM per phone conversation with Chris Davis on 20 December 2010 and a confirmation email on 29 December 2010.
- COC AQ-28: GWF identified an error in the verification requirement and requested an amendment to the COC from the San Joaquin Valley Air Pollution Control District (SJVAPCD) and the CPM. The verification for COC AQ-28 states that the project owner shall provide a Continuous Emission Monitoring System (CEM) design plan for approval by the APCO and CPM at least 30 days prior to commencement of construction. GWF requested that this COC be satisfied 30 days prior to start of commissioning and not start of construction.

The SJVAPCD provided GWF with an email stating *“Owner/operator shall submit continuous emission monitor design, installation, and operational*

details to the District at least 30 days prior to commencement of construction of the updated CEMs system. Therefore, please ensure the requested information listed in condition #28 is submitted at least 30 days prior to commencement of construction of the updated CEMs system.” Chris Davis received the above email on December 29, 2010 and approved COC AQ-28 with a confirmation email on January 27, 2011.

- COC CUL-6: The CPM approved zero cultural monitoring on January 11, 2011 and approved no daily reporting on February 10, 2011 by CEC staff.

8. Filings or Permits Issued by Other Governmental Agencies.

- No filings of permits were issued in this reporting period.

9. Listing of Additions to Onsite Compliance Files During Reporting Period.

- Copies of the documents included in the exhibits to this monthly compliance report have been added to the onsite compliance files.

10. Listing of Complaints, Notice of Violations, Official Warnings, and Citations During Reporting Period.

- For this reporting period, no complaints, violations, warnings, or citations were issued at the project site. See Table 1. Zero complaints, violations, warnings, or citations have been recorded throughout the duration of the TCC project.

Table 1. Listing of Complaints, Notice of Violations, Official Warnings, and Citations during May 2011 Reporting Period

Area of Concern	Complaints	Citations	Notice of Violations	Official Warnings
Air Quality	0	0	0	0
Noise	0	0	0	0
SWPPP	0	0	0	0
Visual	0	0	0	0
Worker Safety	0	0	0	0
Other	0	0	0	0

SWPPP: Storm Water Pollution Prevention Plan

Projected Compliance Activities for June - July 2011.

In addition to continued reporting on the standard compliance items that require monthly updates, GWF anticipates that the following compliance documents will be submitted in the June-July 2011 MCRs:

- BIO-3: Submit Biweekly Biological Monitoring Reports
- CIVIL-1: Submit revisions to the Drainage, Grading, Erosion and Sediment Plan.
- CUL-2: Provide updated copies of AFC and other project data, including mapping, to the CRS.
- ELEC-1 Packages submitted to the CBO:
 - ELEC-1-3.00X1-Underground Package 2-PC1
 - ELEC-1-3.01X1-Underground Package 3-PC1
 - ELEC-1-3.02X1-Underground Package 1- PC1
 - ELEC-1-11.00 Internal Wiring Diagram-PC1.
- HAZ-5: Submit vendors delivering hazardous material
- MECH-1 Packages submitted to the CBO:
 - MECH-1-9.00X1-Raw Water & Fire Water Isometrics Pack
 - MECH-1-10.00-Waste Water Piping ISO's-PC1
- PALEO-2: Provide updated copies of AFC and other project data, including mapping, to PRS.
- STRUC-1: Submit CBO Transmittal Letters for:
 - STRUC-1-6.00 STG Foundation package-PC1.
 - STRUC-1-12.00 – WSAC Foundation Package – PC2
 - STRUC-1-14.00 Aux Transformer Foundation- PC2
 - STRUC-1-15.00 SPX Steel – PC1
 - STRUC-1-16.00 DI Truck Parking Foundation – PC1
 - STRUC-1-17.00 ACC Drain Pump Pits – PC1
- S&W-1: Amendment to the Stormwater Pollution Prevention Plan
- S&W-2: Amendment to the Drainage, Grading, Erosion and Sediment Control Plan
- Visual-5: GWF will contact the CPM to discuss the documentation required in the lighting mitigation plan.
- Waste-7: Submit a spill release memorandum for oily debris

SECTION 4 – CORRECTIONS TO DEFICIENCIES IN PREVIOUS MONTHLY COMPLIANCE REPORTS

Deficiencies in the Previous Monthly Compliance Reports

Deficiencies will be addressed in the monthly compliance report, as per email from the CEC CPM on February 17, 2011. Table 2 summarizes previous monthly compliance report deficiencies and corrective action submittal dates to the CEC. No deficiencies in the previous monthly compliance reports were noted by the CEC during this reporting period.

Table 2. Deficiencies during Previous Monthly Compliance Report

COC	Deficiencies Summary	Date Notified by CEC	Date of Corrective Action Submitted
N/A	None	--	N/A

TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
May 2011

Exhibit 1: Project Summary Schedule

Activity ID	Activity Description	Orig Dur	Rem Dur	% Comp	Early Start	Early Finish	2011							2012						
							M	J	J	A	S	O	N	D	J	F	M	A	M	J
PROCUREMENT																				
MECHANICAL																				
+ ACC/WSAC																				
		474	135	79	01FEB10A	09DEC11														
+ BOP																				
		479	187	46	07APR10A	23FEB12														
+ HRSG #1																				
		485	146	49	01FEB10A	27DEC11														
+ STEAM TURBINE & GENERATOR																				
		499	160	77	01FEB10A	17JAN12														
ELECTRICAL																				
+ ACC/WSAC																				
		251	133	47	13DEC10A	07DEC11														
+ GSU/PDC																				
		427	133	71	05APR10A	07DEC11														
+ HRSG #1																				
		251	133	54	13DEC10A	07DEC11														
+ STEAM TURBINE & GENERATOR																				
		178	25	87	21OCT10A	05JUL11														
INSTRUMENTATION & CONTROLS (I&C)																				
+ BOP																				
		176	156	15	01MAY11A	11JAN12														
+ GSU/PDC																				
		191	143	27	23MAR11A	21DEC11														
SUBCONTRACTS																				
CIVIL																				
+ PLANT WIDE																				
		352	184	91	30SEP10A	20FEB12														
MECHANICAL																				
+ ACC/WSAC																				
		265	155	66	10JAN11A	24JAN12														
+ HRSG #1																				
		94	40	68	15MAR11A	26JUL11														

Start Date 01FEB10
Finish Date 02NOV12
Data Date 30MAY11
Run Date 17JUN11 11:03

 Early Bar
 Progress Bar
 Critical Activity

GWFH

WOOD GROUP - POWER SOLUTIONS

CPES - GWF Tracy PP

Level 2 Schedule

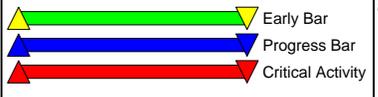
Sheet 6 of 12

Date	Revision	Checked	Approved

Activity ID	Activity Description	Orig Dur	Rem Dur	% Comp	Early Start	Early Finish	2011							2012											
							M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N
FINAL COMPLETION							B	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
+																									
		62	62	0	26JUL12	19OCT12																			



Start Date 01FEB10
 Finish Date 02NOV12
 Data Date 30MAY11
 Run Date 17JUN11 11:03



GWFH
 Sheet 12 of 12
 WOOD GROUP - POWER SOLUTIONS
 CPES - GWF Tracy PP
 Level 2 Schedule

Date	Revision	Checked	Approved

TCC Project

(08-AFC-7C)

MONTHLY COMPLIANCE REPORT May 2011

Exhibit 2: Key Events List

KEY EVENTS LIST

PROJECT: _____

DOCKET #: _____

COMPLIANCE PROJECT MANAGER: _____

EVENT DESCRIPTION	DATE
Certification Date	
Obtain Site Control	
Online Date	
POWER PLANT SITE ACTIVITIES	
Start Site Mobilization	
Start Ground Disturbance	
Start Grading	
Start Construction	
Begin Pouring Major Foundation Concrete	
Begin Installation of Major Equipment	
Completion of Installation of Major Equipment	
First Combustion of Gas Turbine	
Obtain Building Occupation Permit	
Start Commercial Operation	
Complete All Construction	
TRANSMISSION LINE ACTIVITIES	
Start T/L Construction	
Synchronization with Grid and Interconnection	
Complete T/L Construction	
FUEL SUPPLY LINE ACTIVITIES	
Start Gas Pipeline Construction and Interconnection	
Complete Gas Pipeline Construction	
WATER SUPPLY LINE ACTIVITIES	
Start Water Supply Line Construction	
Complete Water Supply Line Construction	

TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
May 2011

Exhibit 3: Master CBO Submittal Log

CBO Submittal Log for May 2011

ISSUER	Vendor Name	Documents Submitted	Date Received	Incoming Transmittal Number	CBO Submittal Date	Submittal Title	GWF Transmittal Number	15 Day Turnaround	7 Day Turnaround	Expedite 7 Day Turnaround	Status	CBO Review & Comments (if applicable)	Conditional Approval Date (if applicable)	Approval Date (if applicable)
WGPS	Volta	APP, QAM	10/27/2010	TR-P902-00312	10/28/2010	FAB-1-6.00-Volta-MCC Enclosures-Houston TX-Fab App-PC1	TR-GWF-185	11/16/2010			PCX		11/9/2010	OUTSTANDING
WGPS		Piles/Piperack Dwgs & Calcs, Ltr	5/2/2011	TR-P902-00828	5/2/2011	STRUC-1-4.00-Piles/Piperack Drawings & Calculations-PC3	TR-GWF-730			5/10/2011			5/10/2011	
WGPS	STG	Plans, Sections, Details, Calcs	3/18/2011	TR-P902-00694	3/18/2011	STRUC-1-6.00-STG Foundation Package-PC1	TR-GWF-574	4/7/2011			PCX	4/4/2011		OUTSTANDING
WGPS		Calc, Plan Sec & Details	5/6/2011	TR-P902-00843	5/6/2011	STRUC-1-12.00-WSAC Foundation Package-PC1	TR-GWF-747	5/26/2011			PCX	5/24/2011		OUTSTANDING
WGPS		Plan, Sects.,details, Calc	5/9/2011	TR-P902-00857	5/10/2011	STRUC-1-13.00-Turbine Duct Foundation Package-PC1	TR-GWF-753			5/20/2011	PCX	5/20/2011		OUTSTANDING
WGPS		Sections & Details, Calc	5/13/2011	TR-P902-00876	5/13/2011	STRUC-1-14.00-AUX Transformers Foundation Package-PC1	TR-GWF-776	6/3/2011			PCX	5/31/2011		OUTSTANDING
GWF	SPX	GA, Plans, Calcs, Note	5/13/2011	SPX000010TRANS0062	5/16/2011	STRUC-1-15.00-SPX STEEL PACKAGE-PC1	TR-GWF-781	6/7/2011			PCX	6/7/2011		OUTSTANDING
WGPS		Plans, Calcs	5/19/2011	TR-P902-00897	5/20/2011	STRUC-1-16.00- DI Truck Parking Foundations-PC1	TR-GWF-813	6/9/2011						OUTSTANDING
WGPS		Dwg, Calcs	5/27/2011	TR-P902-00914	5/31/2011	STRUC-1-17.00-ACC Drain Pump Pits-PC1	TR-GWF-849			6/6/2011	PCX	6/1/2011		OUTSTANDING
WGPS		Conduit Shts, Layout	5/19/2011	TR-P902-00895	5/20/2011	ELEC-1-3.00X1- Underground Package 2-PC1	TR-GWF-816	6/13/2011			PCX	6/6/2011		OUTSTANDING
WGPS		Plans, Detail	5/20/2011	TR-P902-00895	5/20/2011	ELEC-1-3.01X1- Underground Package 3-PC1	TR-GWF-814	6/13/2011			PCX	6/6/2011		OUTSTANDING
WGPS		Conduit Shts, Details	5/20/2011	TR-P902-00895	5/20/2011	ELEC-1-3.02X1- Underground Package 1-PC	TR-GWF-815	6/13/2011			PCX	6/7/2011		OUTSTANDING
WGPS		Spec	4/29/2011	TR-P902-00825	4/29/2011	MECH-1-4.00-Process Piping Specification-PC2	TR-GWF-726		5/9/2011					5/2/2011
GWF	STG	APP	4/27/2011	Ray Kahn Email	4/25/2011	FAB-1-13.00-Gfoellner-Excitation Container-Austria-Fab App-PC1	TR-GWF-712			5/5/2011				5/2/2011
WGPS		Details, Letter	4/21/2011	TR-P902-00802	4/25/2011	MECH-1-2.00-High Pressure Steam Piping Isometric Package-PC2	TR-GWF-697		5/3/2011					5/3/2011
WGPS		Concrete Specs, Letter	4/29/2011	TR-P902-00825	4/29/2011	STRUC-1-7.00-Concrete Specifications-PC2	TR-GWF-727		5/9/2011					5/6/2011
WGPS		ISOS's, Details, Reports	5/10/2011	TR-P902-00855	5/10/2011	MECH-1-6.00-WWF Isometrics Package-PC1	TR-GWF-760	5/30/2011						5/13/2011
WGPS		Details,Reports, ISO's	5/10/2011	TR-GWF-P902-00845	5/10/2011	MECH-1-7.00-CCW Isometrics Package-PC1	TR-GWF-764	5/30/2011						5/13/2011
WGPS		Plans, Elevations, Layout, BOM	5/5/2011	TR-P902-00836	5/5/2011	ELEC-1-6.00-115kV Switchyard Package-PC1	TR-GWF-743	5/25/2011						5/17/2011
WGPS		Spec	5/13/2011	TR-P902-00876	5/13/2011	MECH-1-8.00-Equipment Installation Specification-PC1	TR-GWF-780	6/3/2011						5/17/2011
WGPS	HRSO	Plans, Sections & Details, STAAD Calc	3/11/2011	TR-P902-00671	3/14/2011	STRUC-1-5.00-HRSO Foundation Package-PC1	TR-GWF-554	4/1/2011			PCX	3/31/2011		
WGPS	HRSO	Plans, Sections & Details, Calc, Ltr	5/3/2011	TR-P902-00832	5/4/2011	STRUC-1-5.00-HRSO Foundation Package-PC2	TR-GWF-739		5/12/2011		PCX	5/11/2011		
WGPS	HRSO	Plans, Sections & Details, Calc, Ltr	5/16/2011	TR-P902-00878	5/16/2011	STRUC-1-5.00-HRSO Foundation Package-PC3	TR-GWF-782		5/26/2011					5/19/2011
WGPS		Details, Calcs	5/16/2011	TR-P902-00876	5/16/2011	STRUC-1-9.00-GSU / Duct Burner Foundation Package-PC2	TR-GWF-784		5/25/2011					5/19/2011
GWF	STG	Plans, Calcs, Response Ltr	5/6/2011	Ray Kahn Email	5/9/2011	STRUC-1-10.00-Excitation Container Package-PC2	TR-GWF-752			5/18/2011	PCX	5/17/2011		
GWF	STG	Plans, Calcs, Response Ltr	5/18/2011	Ray Kahn Email	5/19/2011	STRUC-1-10.00-Excitation Container Package-PC3	TR-GWF-803			5/25/2011				5/24/2011
WGPS		Specs & Calcs	5/10/2011	TR-P902-00855	5/10/2011	ELEC-1-8.00-Electrical Equipment Package-PC1	TR-GWF-761	5/30/2011						5/23/2011

CBO Submittal Log for May 2011

ISSUER	Vendor Name	Documents Submitted	Date Received	Incoming Transmittal Number	CBO Submittal Date	Submittal Title	GWF Transmittal Number	15 Day Turnaround	7 Day Turnaround	Expedite 7 Day Turnaround	Status	CBO Review & Comments (if applicable)	Conditional Approval Date (if applicable)	Approval Date (if applicable)
GWF		APP, Manual	5/10/2011	Email-Sasha	5/10/2011	ELEC-1-7.00-Application for Alternative Materials -Excitation DC Cable-PC1	TR-GWF-763	5/30/2011						5/20/2011
WGPS		Plan	5/13/2011	TR-P902-00876	5/13/2011	ELEC-1-9.00-Switchyard Subsurface Arrangement Plan-PC1	TR-GWF-777	6/3/2011						5/23/2011
WGPS		App, QAM	5/13/2011	TR-P902-00876	5/13/2011	FAB-1-17.00-ABB Incorporated-Dry type Transformers-PC1	TR-GWF-778	6/3/2011						5/23/2011
WGPS		ISO's	5/16/2011	TR-P902-00879	5/16/2011	MECH-1-9.00-Raw Water & Fire Water Isometrics Package-PC1	TR-GWF-783	6/4/2011						5/24/2011
WGPS		Conduit Sheet	5/18/2011	TR-P902-00889	5/19/2011	ELEC-1-10.00-Underground Conduit Sheet 16-PC1	TR-GWF-801	6/8/2011						5/24/2011
WGPS		Report	5/19/2011	TR-P902-00889	5/19/2011	STRUC-2-1.00-Non Confomance Report-PC1	TR-GWF-802	6/8/2011						5/24/2011
WGPS		FWP Skid, Foundation, Calcs	5/18/2011	TR-P902-00889	5/19/2011	STRUC-1-8.00-FWP & Condensate Foundations-PC2	TR-GWF-800		5/27/2011					5/25/2011
WGPS		Details	3/23/2011	TR-P902-00710	4/19/2011	STRUC-1-11.00-Construction Trailer Layout-PC1	TR-GWF-675	5/9/2011			PCX	5/6/2011		
WGPS		Details	5/19/2011	TR-P902-00898	5/20/2011	STRUC-1-11.00-Construction Trailer Layout-PC2	TR-GWF-812		6/1/2011					6/1/2011
WGPS		Plans,Dwgs	4/28/2011	TR-P902-00818	4/28/2011	ELEC-1-5.00-Lightning Plans-PC1	TR-GWF-717	5/18/2011			PCX	5/16/2011		PARTIAL 5/16/2011
WGPS		Plans, Dwgs, Ltr	5/23/2011	TR-P902-00901	5/24/2011	ELEC-1-5.00-Lightning Plans-PC2	TR-GWF-823		6/3/2011					6/2/2011

TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
May 2011

Exhibit 4: CBO Approvals and Transmittals

From: jamie.saldana@us.bureauveritas.com
To: [Castillo, Mary](#); Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com; nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; lisa.clark@us.bureauveritas.com
Subject: GWF Tracy - FAB-1-13.00-Gfoellner-Austria-Excitation Container-Fab App-PC1 - Approved
Date: Monday, May 02, 2011 1:38:21 PM

Hello,

The GWF Tracy submittal "FAB-1-13.00-Gfoellner-Austria-Excitation Container-Fab App-PC1," has been reviewed and approved, the submittal also contains reference only documents. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Respectfully,



Jamie Saldana, CPT
CBO Project Coordinator/Document Control – Power & Utilities
Bureau Veritas North America, Inc.
180 Promenade Circle #150
Sacramento, CA 95834
P: 916.514.4508
F: 916.617.2068
jamie.saldana@us.bureauveritas.com
www.us.bureauveritas.com/energyusa
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From: jamie.saldana@us.bureauveritas.com
To: [Castillo, Mary](mailto:Castillo_Mary); Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com; nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; lisa.clark@us.bureauveritas.com
Subject: GWF Tracy - MECH-1-4.00-Process Piping-PC2 - Approved
Date: Monday, May 02, 2011 1:41:30 PM

Hello,

The GWF Tracy submittal "MECH-1-4.00-Process Piping-PC2," has been reviewed and approved, you will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Respectfully,



Jamie Saldana, CPT
CBO Project Coordinator/Document Control – Power & Utilities
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**BUREAU
VERITAS**

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From: jamie.saldana@us.bureauveritas.com
To: [Castillo, Mary](#); Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com; nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; lisa.clark@us.bureauveritas.com
Subject: GWF Tracy - MECH-1-2.00-High Pressure Steam Piping Isometric Package-PC2 - Approved
Date: Tuesday, May 03, 2011 9:29:58 AM

Hello,

The GWF Tracy submittal "MECH-1-2.00-High Pressure Steam Piping Isometric Package-PC2," has been reviewed and approved, you will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Respectfully,



Jamie Saldana, CPT
CBO Project Coordinator/Document Control – Power & Utilities
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From: jamie.saldana@us.bureauveritas.com
To: [Castillo, Mary](#); Kalie.Spears@woodgroup.com
Cc: kristy.santuucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com; nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; lisa.clark@us.bureauveritas.com
Subject: GWF Tracy - STRUC-1-7.00-Concrete Specifications-PC2 - Approved
Date: Friday, May 06, 2011 9:40:14 AM

Hello,

The GWF Tracy submittal "STRUC-1-7.00-Concrete Specifications-PC2," has been reviewed and approved, you will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Respectfully,



Jamie Saldana, CPT
CBO Project Coordinator/Document Control – Power & Utilities
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From: jamie.saldana@us.bureauveritas.com
To: [Castillo, Mary](mailto:Castillo_Mary); Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com; nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; lisa.clark@us.bureauveritas.com; christy.pinney@us.bureauveritas.com; crystal.garza@us.bureauveritas.com
Subject: GWF Tracy - MECH-1-6.00-WWF Isometrics-PC1 - Approved
Date: Friday, May 13, 2011 7:58:29 AM

Hello,

The GWF Tracy submittal "MECH-1-6.00-WWF Isometrics-PC1," has been reviewed and approved, you will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Respectfully,



Jamie Saldana, CPT
CBO Project Coordinator/Document Control – Power & Utilities
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From: jamie.saldana@us.bureauveritas.com
To: [Castillo, Mary](mailto:Castillo.Mary); Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com;
nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; lisa.clark@us.bureauveritas.com;
christy.pinney@us.bureauveritas.com; crystal.garza@us.bureauveritas.com
Subject: GWF Tracy - MECH-1-7.00-CCW Isometrics Package-PC1 - Approved
Date: Friday, May 13, 2011 8:00:10 AM

Hello,

The GWF Tracy submittal "MECH-1-7.00-CCW Isometrics Package-PC1," has been reviewed and approved, you will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Respectfully,



Jamie Saldana, CPT
CBO Project Coordinator/Document Control – Power & Utilities
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From: crystal.garza@us.bureauveritas.com
To: Castillo.Mary; Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com; nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; lisa.clark@us.bureauveritas.com; crystal.garza@us.bureauveritas.com; christy.pinney@us.bureauveritas.com; jamie.saldana@us.bureauveritas.com
Subject: GWF Tracy - ELEC-1-6.00-115kV Switchyard Package-PC1 - Approved
Date: Tuesday, May 17, 2011 4:55:19 PM

Hello,

The GWF Tracy submittal "ELEC-1-6.00-115kV Switchyard Package-PC1," has been reviewed and Approved, the submittal also contains reference only documents. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Best Regards,



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From: jamie.saldana@us.bureauveritas.com
To: [Castillo, Mary](mailto:Castillo_Mary); Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com; nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; lisa.clark@us.bureauveritas.com; christy.pinney@us.bureauveritas.com; crystal.garza@us.bureauveritas.com
Subject: GWF Tracy - MECH-1-8.00-Equipment Installation Specification-PC1- Approved
Date: Tuesday, May 17, 2011 9:09:27 AM

Hello,

The GWF Tracy submittal "MECH-1-8.00-Equipment Installation Specification-PC1," has been reviewed and approved, you will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Respectfully,



Jamie Saldana, CPT
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From: crystal.garza@us.bureauveritas.com
To: [Castillo. Mary](mailto:Castillo.Mary); Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com;
nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; lisa.clark@us.bureauveritas.com;
crystal.garza@us.bureauveritas.com; christy.pinney@us.bureauveritas.com;
jamie.saldana@us.bureauveritas.com
Subject: GWF Tracy - STRUC-1-5.00-HRSG Foundation Package-PC3 - Approved
Date: Thursday, May 19, 2011 1:42:07 PM

Hello,

The GWF Tracy submittal "STRUC-1-5.00-HRSG Foundation Package-PC3," has been reviewed and Approved, the submittal also contains reference only documents. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Best Regards,



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From: crystal.garza@us.bureauveritas.com
To: [Castillo, Mary](mailto:Castillo_Mary); Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com;
nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; lisa.clark@us.bureauveritas.com;
crystal.garza@us.bureauveritas.com; christy.pinney@us.bureauveritas.com;
jamie.saldana@us.bureauveritas.com
Subject: GWF Tracy - STRUC-1-9.00-GSU / Duct Burner Foundation Package-PC2 - Approved
Date: Thursday, May 19, 2011 3:45:17 PM

Hello,

The GWF Tracy submittal "STRUC-1-9.00-GSU / Duct Burner Foundation Package-PC2," has been reviewed and Approved, you will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Best Regards,



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From: jamie.saldana@us.bureauveritas.com
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Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com; nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; lisa.clark@us.bureauveritas.com; christy.pinney@us.bureauveritas.com; crystal.garza@us.bureauveritas.com
Subject: GWF Tracy - ELEC-1-7.00-Application for Alternative Materials-Excitation DC Cable-PC1 - Approved
Date: Friday, May 20, 2011 12:44:39 PM

Hello,

The GWF Tracy submittal "ELEC-1-7.00-Application for Alternative Materials-Excitation DC Cable-PC1," has been reviewed and approved, you will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Respectfully,



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To: Castillo_Mary; Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com; nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; crystal.garza@us.bureauveritas.com; christy.pinney@us.bureauveritas.com; jamie.saldana@us.bureauveritas.com
Subject: GWF Tracy - ELEC-1-8.00-Electrical Equipment Package-PC1 - Approved
Date: Tuesday, May 24, 2011 12:19:57 PM

Hello,

The GWF Tracy submittal "ELEC-1-8.00-Electrical Equipment Package-PC1," has been reviewed and Approved, you will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Best Regards,



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From: crystal.garza@us.bureauveritas.com
To: [Castillo, Mary](#); Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com; nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; crystal.garza@us.bureauveritas.com; christy.pinney@us.bureauveritas.com; jamie.saldana@us.bureauveritas.com
Subject: GWF Tracy - ELEC-1-9.00-Switchyard Subsurface Arrangement Plan-PC1- Approved
Date: Tuesday, May 24, 2011 12:23:04 PM

Hello,

The GWF Tracy submittal "ELEC-1-9.00-Switchyard Subsurface Arrangement Plan-PC1," has been reviewed and Approved, you will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Best Regards,



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From: crystal.garza@us.bureauveritas.com
To: [Castillo, Mary](mailto:Castillo.Mary); Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com; nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; crystal.garza@us.bureauveritas.com; christy.pinney@us.bureauveritas.com; jamie.saldana@us.bureauveritas.com
Subject: GWF Tracy - STRUC-1-10.00-Excitation Container Package- PC3 - Approved
Date: Tuesday, May 24, 2011 2:55:49 PM

Hello,

The GWF Tracy submittal "STRUC-1-10.00-Excitation Container Package-PC3," has been reviewed and Approved, the submittal also contains reference only documents. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Best Regards,



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To: Castillo_Mary; Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com;
nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; lisa.clark@us.bureauveritas.com;
crystal.garza@us.bureauveritas.com; christy.pinney@us.bureauveritas.com;
jamle.saldana@us.bureauveritas.com
Subject: GWF Tracy - ELEC-1-10.00-Underground Conduit Sheet 16-PC1- Approved
Date: Tuesday, May 24, 2011 8:26:05 AM

Hello,

The GWF Tracy submittal "ELEC-1-10.00-Underground Conduit Sheet 16-PC1," has been reviewed and Approved, you will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Best Regards,



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To: [Castillo, Mary](mailto:Castillo_Mary); Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com; nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; crystal.garza@us.bureauveritas.com; christy.pinney@us.bureauveritas.com; jamie.saldana@us.bureauveritas.com
Subject: GWF Tracy - STRUC-2-1.00- Non Conformance Report - PC1 - Approved
Date: Tuesday, May 24, 2011 4:26:21 PM

Hello,

The GWF Tracy submittal "STRUC-2-1.00- Non Conformance Report - PC1," has been reviewed and Approved, you will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Best Regards,



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From: christy.pinney@us.bureauveritas.com
To: [Castillo, Mary](mailto:Castillo_Mary); Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com; nancy.shepard@us.bureauveritas.com; woon.lee@us.bureauveritas.com; lisa.clark@us.bureauveritas.com; christy.pinney@us.bureauveritas.com; crystal.garza@us.bureauveritas.com
Subject: GWF Tracy - FAB-1-17.00-ABB Incorporated- Dry Type Transformers-PC1 - Approved
Date: Monday, May 23, 2011 10:53:43 AM

Hello,

The GWF Tracy submittal "FAB-1-17.00-ABB Incorporated- Dry Type Transformers-PC1 ," has been reviewed and approved, the submittal also contains reference only documents. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you.



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Christy Pinney
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Subject: GWF Tracy - MECH-1-9.00-Raw Water & Fire Water Isometrics Package-PC1 - Approved
Date: Tuesday, May 24, 2011 3:59:22 PM

Hello,

The GWF Tracy submittal "MECH-1-9.00-Raw Water & Fire Water Isometrics Package-PC1," has been reviewed and Approved, you will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Best Regards,



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Subject: GWF Tracy - STRUC-1-8.00-FWP & Condensate Foundations-PC2 - Approved
Date: Tuesday, May 31, 2011 9:07:53 AM

Hello,

The GWF Tracy submittal "STRUC-1-8.00-FWP & Condensate Foundations-PC2," has been reviewed and Approved, the submittal also contains reference only document. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Best Regards,



Crystal Garza
Power & Utilities
Bureau Veritas North America, Inc.
180 Promenade Circle, Suite 150
Sacramento, CA 95834
P: 916.617.2028
F: 916.617.2068
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crystal.garza@us.bureauveritas.com
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ISO 9001:2000 Certified

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From: jamie.saldana@us.bureauveritas.com
To: Castillo_Mary; Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com; nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; lisa.clark@us.bureauveritas.com; christy.pinney@us.bureauveritas.com; crystal.garza@us.bureauveritas.com
Subject: GWF Tracy -ELEC-1-5.00-Lighting Plans-PC1 - Partially Approved / Comments
Date: Monday, May 16, 2011 1:23:55 PM

Hello,

The GWF Tracy submittal "ELEC-1-5.00-Lighting Plans-PC1," has been reviewed partially approved and issued comments, you will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Respectfully,



Jamie Saldana, CPT
CBO Project Coordinator/Document Control – Power & Utilities
Bureau Veritas North America, Inc.
180 Promenade Circle #150
Sacramento, CA 95834
P: 916.514.4508
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jamie.saldana@us.bureauveritas.com
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From: jamie.saldana@us.bureauveritas.com
To: [Castillo, Mary](mailto:Castillo.Mary); Kalie.Spears@woodgroup.com
Cc: kristy.santucci@us.bureauveritas.com; charles.walker@us.bureauveritas.com; keith.long@us.bureauveritas.com; nancy.sheperd@us.bureauveritas.com; woon.lee@us.bureauveritas.com; lisa.clark@us.bureauveritas.com
Subject: GWF Tracy - STRUC-1-4.00-PilesPiperack Foundation Drawings & Calculations-PC3 - Conditionally Approved
Date: Tuesday, May 10, 2011 11:35:13 AM

Hello,

The GWF Tracy submittal "STRUC-1-4.00-PilesPiperack Foundation Drawings & Calculations-PC3," has been reviewed and conditionally approved, you will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Respectfully,



Jamie Saldana, CPT
CBO Project Coordinator/Document Control – Power & Utilities
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Mechanical Transmittals

DOCUMENT TRANSMITTAL FORM



TO: Bureau Veritas
 180 Promenade Circle Suite 150
 Sacramento, CA 95834

FROM: GWF Power Systems
 4300 Railroad Avenue
 Pittsburg, CA 94565

Attention: Theresa Gutierrez
 CC: Jamie Saldana

Contact: Mary Castillo

Transmittal Date: 5/10/2011

PROJECT NUMBER: P902 - GWF TRACY

Transmittal Number: TR-GWQF-764

CLIENT: GWF POWER SYSTEMS

RECIPIENT: BUREAU VERITAS

DOCUMENT NUMBER	REVISION	REVISION DATE	TITLE OF DOCUMENT	Issue Status	Date Due
			MECH-1-7.00-CCW Isometrics Package-PC1		
D-01	0		Cold Pipe Support Details	Issued for Approval	5/30/2011
D-02	0		Cold Pipe Support Details	Issued for Approval	5/30/2011
D-03	0		Cold Pipe Support Details	Issued for Approval	5/30/2011
D-04	0		Cold Pipe Support Details	Issued for Approval	5/30/2011
D-05	0		Cold Pipe Support Details	Issued for Approval	5/30/2011
D-06	0		Cold Pipe Support Details	Issued for Approval	5/30/2011
D-07	0		Cold Pipe Support Details	Issued for Approval	5/30/2011
D-08	0		Cold Pipe Support Details	Issued for Approval	5/30/2011
D-09	0		Cold Pipe Support Details	Issued for Approval	5/30/2011
D-10	0		Cold Pipe Support Details	Issued for Approval	5/30/2011
D-11	0		Cold Pipe Support Details	Issued for Approval	5/30/2011
D-12	0		Cold Pipe Support Details	Issued for Approval	5/30/2011
D-13	0		Cold Pipe Support Details	Issued for Approval	5/30/2011
D-14	0		Cold Pipe Support Details	Issued for Approval	5/30/2011
M-38.1	0		Pipe Stress Analysis Report	Issued for Approval	5/30/2011
M-38.2	0		Pipe Stress Analysis Report	Issued for Approval	5/30/2011
M-38.3	0		Pipe Stress Analysis Report	Issued for Approval	5/30/2011
M-38.4	0		Pipe Stress Analysis Report	Issued for Approval	5/30/2011
M-38.5	0		Pipe Stress Analysis Report	Issued for Approval	5/30/2011
M8-172	0		ISO - 12-CCW-S12-0-172	Issued for Approval	5/30/2011
M8-173	0		ISO - 10-CCW-S12-0-173	Issued for Approval	5/30/2011
M8-174	0		ISO - 6-CCW-S12-0-174	Issued for Approval	5/30/2011
M8-175	0		ISO - 6-CCW-S12-0-175	Issued for Approval	5/30/2011
M8-176	0		ISO - 6-CCW-S12-0-176	Issued for Approval	5/30/2011
M8-177	0		ISO - 6-CCW-S12-0-177	Issued for Approval	5/30/2011
M8-179	0		ISO - 6-CCW-S12-0-179	Issued for Approval	5/30/2011
M8-180	0		ISO - 6-CCW-S12-0-180	Issued for Approval	5/30/2011
M8-195	0		ISO - 6-CCW-S12-0-195	Issued for Approval	5/30/2011

DOCUMENT TRANSMITTAL FORM

M8-196	0	ISO - 6-CCW-S12-0-196	Issued for Approval	5/30/2011
M8-198	0	ISO - 6-CCW-S12-0-198	Issued for Approval	5/30/2011
M8-199	0	ISO - 6-CCW-S12-0-199	Issued for Approval	5/30/2011
M8-200	0	ISO - 6-CCW-S12-0-200	Issued for Approval	5/30/2011
M8-201	0	ISO - 6-CCW-S12-0-201	Issued for Approval	5/30/2011
M8-202	0	ISO - 10-CCW-S12-0-202	Issued for Approval	5/30/2011
M8-203	0	ISO - 12-CCW-S12-0-203	Issued for Approval	5/30/2011
M8-362	0	ISO - 3-CCW-S12-0-362	Issued for Approval	5/30/2011
M8-363	0	ISO - 3-CCW-S12-0-363	Issued for Approval	5/30/2011
M8-370	0	ISO - 4-CCW-S12-0-370	Issued for Approval	5/30/2011
M8-372	0	ISO - 4-CCW-S12-0-372	Issued for Approval	5/30/2011
M8-377	0	ISO - 4-CCW-S12-0-377	Issued for Approval	5/30/2011
M8-378	0	ISO - 4-CCW-S12-0-378	Issued for Approval	5/30/2011
M8-422	0	ISO - 4-CCW-S12-0-422	Issued for Approval	5/30/2011
M8-427	0	ISO - 4-CCW-S12-0-427	Issued for Approval	5/30/2011
M8-428	0	ISO - 4-CCW-S12-0-428	Issued for Approval	5/30/2011
M8-432	0	ISO - 4-CCW-S12-0-432	Issued for Approval	5/30/2011
M8-508-1	0	ISO - 6-CCW-S12-0-508-1	Issued for Approval	5/30/2011
M8-508-2	0	ISO - 6-CCW-S12-0-508-2	Issued for Approval	5/30/2011
M8-510-1	0	ISO - 16-CCW-S12-0-510-1	Issued for Approval	5/30/2011
M8-510-2	0	ISO - 16-CCW-S12-0-510-2	Issued for Approval	5/30/2011
M8-514	0	ISO - 3-CCW-S12-0-514	Issued for Approval	5/30/2011
M8-515	0	ISO - 8-CCW-S12-0-515	Issued for Approval	5/30/2011
M8-517	0	ISO - 16-CCW-S12-0-517	Issued for Approval	5/30/2011
M8-519	0	ISO - 16-CCW-S12-0-519	Issued for Approval	5/30/2011
M8-520	0	ISO - 16-CCW-S12-0-520	Issued for Approval	5/30/2011
M8-523	0	ISO - 8-CCW-S12-0-523	Issued for Approval	5/30/2011
M8-525	0	ISO - 16-CCW-S12-0-525	Issued for Approval	5/30/2011
M8-526	0	ISO - 16-CCW-S12-0-526	Issued for Approval	5/30/2011
M8-527	0	ISO - 16-CCW-S12-0-527	Issued for Approval	5/30/2011
M8-531	0	ISO - 8-CCW-S12-0-531	Issued for Approval	5/30/2011
M8-534	0	ISO - 3-CCW-S12-0-537	Issued for Approval	5/30/2011
M8-535-1	0	ISO - 6-CCW-S12-0-535-1	Issued for Approval	5/30/2011
M8-535-2	0	ISO - 6-CCW-S12-0-535-2	Issued for Approval	5/30/2011
M8-543	0	ISO - 6-CCW-S12-0-543	Issued for Approval	5/30/2011
M8-545	0	ISO - 6-CCW-S12-0-545	Issued for Approval	5/30/2011
M8-590	0	ISO - 16-CCW-S12-0-590	Issued for Approval	5/30/2011
M8-591	0	ISO - 16-CCW-S12-0-591	Issued for Approval	5/30/2011
M8-653	0	ISO - 6-CCW-S12-0-653	Issued for Approval	5/30/2011
M8-663	0	ISO - 6-CCW-S12-0-663	Issued for Approval	5/30/2011
M8-664	0	ISO - 6-CCW-S12-0-664	Issued for Approval	5/30/2011
M8-665	0	ISO - 6-CCW-S12-0-665	Issued for Approval	5/30/2011

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M8-666	0	ISO - 6-CCW-S12-0-666	Issued for Approval	5/30/2011
M8-667	0	ISO - 6-CCW-S12-0-667	Issued for Approval	5/30/2011
M8-668	0	ISO - 6-CCW-S12-0-668	Issued for Approval	5/30/2011
M8-669	0	ISO - 6-CCW-S12-0-669	Issued for Approval	5/30/2011
M8-670	0	ISO - 6-CCW-S12-0-670	Issued for Approval	5/30/2011
M8-671	0	ISO - 6-CCW-S12-0-671	Issued for Approval	5/30/2011
M8-719	0	ISO - 6-CCW-S12-0-719	Issued for Approval	5/30/2011
M8-720	0	ISO - 8-CCW-S12-0-720	Issued for Approval	5/30/2011
M8-721	0	ISO - 8-CCW-S12-0-721	Issued for Approval	5/30/2011
M8-722	0	ISO - 8-CCW-S12-0-722	Issued for Approval	5/30/2011
M8-723	0	ISO - 8-CCW-S12-0-723	Issued for Approval	5/30/2011
M8-724	0	ISO - 8-CCW-S12-0-724	Issued for Approval	5/30/2011
M8-725	0	ISO - 8-CCW-S12-0-725	Issued for Approval	5/30/2011

Total # of files covered by this Trasnmittal: 83

Approved for Transmittal By: Ron Sichau

DOCUMENT TRANSMITTAL FORM



TO: Bureau Veritas
 180 Promenade Circle Suite 150
 Sacramento, CA 95834

FROM: GWF Power Systems
 4300 Railroad Avenue
 Pittsburg, CA 94565

Attention: Jamie Saldana
CC:

Contact: Mary Castillo

Transmittal Date: 5/16/2011

PROJECT NUMBER: P902 - GWF TRACY

CLIENT: GWF POWER SYSTEMS

Transmittal Number: TR-GWF-783

RECIPIENT: BUREAU VERITAS

AFC: (08-AFC-07)

DOCUMENT NUMBER	REVISION	REVISION DATE	TITLE OF DOCUMENT	Issue Status	Date Due
			MECH-1-9.00-Raw Water & Fire Water Isometrics Package-PC1		
M8-178-1	0		ISO - 4-RW-S12-0-178	Issued for Approval	6/3/2011
M8-178-2	0		ISO - 4-RW-S12-0-178	Issued for Approval	6/3/2011
M8-316	0		ISO - 10-RW-S12-0-316	Issued for Approval	6/3/2011
M8-317	0		ISO - 10-RW-S12-0-317	Issued for Approval	6/3/2011
M8-320	0		ISO - 3-RW-S12-0-320	Issued for Approval	6/3/2011
M8-321	0		ISO - 3-RW-S12-0-321	Issued for Approval	6/3/2011
M8-323	0		ISO - 4-RW-S12-0-323	Issued for Approval	6/3/2011
M8-324	0		ISO - 6-RW-S12-0-324	Issued for Approval	6/3/2011
M8-325	0		ISO - 12-FS-S12-0-325	Issued for Approval	6/3/2011
M8-327	0		ISO - 10-FS-S12-0-327	Issued for Approval	6/3/2011
M8-328	0		ISO - 12-FS-S12-0-328	Issued for Approval	6/3/2011
M8-329	0		ISO - 12-FS-S12-0-329	Issued for Approval	6/3/2011
M8-330	0		ISO - 12-FS-S12-0-330	Issued for Approval	6/3/2011
M8-331	0		ISO - 10-FS-S12-0-331	Issued for Approval	6/3/2011
M8-332	0		ISO - 10-FS-S12-0-332	Issued for Approval	6/3/2011
M8-333	0		ISO - 10-FS-S12-0-333	Issued for Approval	6/3/2011
M8-441	0		ISO - 12-FS-S12-0-441	Issued for Approval	6/3/2011
M8-443	0		ISO - 4-RW-S12-0-443	Issued for Approval	6/3/2011
M8-444	0		ISO - 4-RW-S12-0-444	Issued for Approval	6/3/2011
M8-445	0		ISO - 8-RW-S12-0-445	Issued for Approval	6/3/2011
M8-446	0		ISO - 6-RW-S12-0-446	Issued for Approval	6/3/2011
M8-451-1	0		ISO - 6-RW-S12-0-451	Issued for Approval	6/3/2011
M8-451-2	0		ISO - 6-RW-S12-0-451	Issued for Approval	6/3/2011
M8-455-1	0		ISO - 4-RW-S12-0-455	Issued for Approval	6/3/2011
M8-455-2	0		ISO - 4-RW-S12-0-455	Issued for Approval	6/3/2011
M8-494	0		ISO - 4-RW-S12-0-494	Issued for Approval	6/3/2011
M8-495	0		ISO - 4-RW-S12-0-495	Issued for Approval	6/3/2011
M41.1	0		Pipe Stress Analysis & Design Program - Fire Service System	Issued for Approval	6/3/2011
M39.3	0		Pipe Stress Analysis & Design Program - Raw Water System	Issued for Approval	6/3/2011

DOCUMENT TRANSMITTAL FORM

M39.2	0		Pipe Stress Analysis & Design Program - Raw Water System - Line 451 P	Issued for Approval	6/3/2011
M39.1	0		Pipe Stress Analysis & Design Program - Raw Water System - RW Pumps	Issued for Approval	6/3/2011

Total # of files covered by this Transmittal: 32

Approved for Transmittal By: Paul Kieffer

Electrical Transmittals

GWF TCC Project

(08-AFC-7C)

MONTHLY COMPLIANCE REPORT

May 2011

Exhibit 5: CBO Payment

From: sabrina.dickinson@us.bureauveritas.com
To: [Martin, Cathy](#)
Cc: kristy.santucci@us.bureauveritas.com; [Sichau, Ron](#)
Subject: Bureau Veritas Payment Receipt for May Invoice - GWF Tracy
Date: Wednesday, June 15, 2011 6:36:14 AM

Good Morning,

This is to confirm that Bureau Veritas has received payment for the following invoice:

Invoice 1115663
Dated 05/10/11
\$71,207.87

Thank you,



Sabrina Dickinson
Office Manager – Power & Utilities
Bureau Veritas North America, Inc.
180 Promenade Circle Suite 150
Sacramento, CA 95834
P: 916.617.2028
F: 916.617.2068
D: 916.514.4513
C: 916-627-9832
sabrina.dickinson@us.bureauveritas.com
www.us.bureauveritas.com/energysusa
ISO 9001:2008 Certified

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TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
May 2011

Exhibit 6: Construction Photographs

MAY 2011 CONSTRUCTION PHOTOS



Aerial Photo of TCC Project from May 10, 2011



CEC site visit on 24 May 2011

MAY 2011 CONSTRUCTION PHOTOS



Excavation of HRSG Unit 1 Foundation



Excavation of HRSG Unit 2 Foundation on 11 May 2011

MAY 2011 CONSTRUCTION PHOTOS



Rebar installed in the ACC pedestals



Excavation of the ACC Duct Banks

MAY 2011 CONSTRUCTION PHOTOS



Mud Slab at the HRSG Unit 1 Foundation



Drilling of the Pipe Rack Piles

MAY 2011 CONSTRUCTION PHOTOS



Concrete (red) poured over conduit in the ACC Duct Banks.



Installation of the Mud Mat at the HRSG Unit 2 Foundation

MAY 2011 CONSTRUCTION PHOTOS



Installation of conduit in the ACC duct banks on 27 May 2011

TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
May 2011

Exhibit 7: Compliance Matrix

GWF Energy LLC
Tracy Combined Cycle Power Plant

CEC Compliance Project Manager: Chris Davis

PHASES

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

STATUS

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction ?	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Document transmittal number	Compliance Status
Air	AQ-SC1	GWF	Air Quality Construction Mitigation Manager	Y	At least 60 days prior to ground disturbance, submit qualifications of AQCOMM to CPM for approval	Y		60 days prior	Start of construction	22-10-10	2-Nov-10	19-Nov-10		Shaw Employee APPROVED
Air	AQ-SC1	GWF	Air Quality Construction Mitigation Manager	Y	Submitted resume for the AQCOMM delegates, must be approved by the CPM.	N		N/A	N/A		25-Feb-11; 9-May-11	21-Mar-11; 13-May-11		Open item; CM Approved 3/21/2011; BT Approved on 5/13/2011
Air	AQ-SC2	Shaw/GWF	Air Quality Construction Mitigation Plan (AQCMP)	Y	Modification to the Air Quality Construction Mitigation Plan (AQCMP) requires notification and approval to the CPM	N		N/A	N/A		22-Feb-11	24-Mar-11; 18-Apr-11;		Open item; CEC approved on 3/24/2011 and 2nd Rev approved on 4/18/2011;
Air	AQ-SC3	Shaw/GWF	Construction Fugitive Dust Control	Y	Submit documentation to CPM in each monthly compliance report that demonstrates compliance with specified mitigation measures. Provide via electronic format or disk.	N		monthly report; MCR	Start of construction	Monthly	20-Apr-11	26-Apr-11		On going; CEC approved SJ Air District approval letter 4/26/2011.
Air	AQ-SC4	Shaw/GWF	Dust Plume Response Requirement	Y	The AQCMP shall include a section detailing how additional mitigation measures will be accomplished within specified time limits.	Y		60 days prior;	Start of construction	Ongoing	2-Nov-10	19-Nov-10		On going; See CPM email approval 11/19 RE: Dust Control Plan that should be addressed in AQ-SC2 - and is approved.
Air	AQ-SC5	WGPS	Diesel-fueled engine control	Y	Include in monthly compliance report: summary of actions taken to maintain compliance with this condition; list of heavy equipment used; any other documentation deemed necessary by CPM. Submit via electronic format or disk.	N		monthly report; MCR	Start of construction	Monthly	31-May-11			On going - Memo submitted on 5/31 to address CEC Staff Questions
Air	AQ-SC6	GWF	Modifications to Air Permits	Y	Submit any proposed air permit modifications to CPM within 5 working days of its submittal. Submit all modified air permits to the CMP within 15 days of receipt.	N		within 5 days/within 15 days	of submittal of proposed change/of receipt of modified permit.	Open				Open item
Air	AQ-SC7	GWF	Offset requirements	Y	Submit to CPM records showing that the project's offset requirements have been met prior to initiating construction.	Y		Prior to initiating construction	Start of construction	15-Nov-10	22-Dec-10	4-Jan-10		APPROVED
Air	AQ-SC8	GWF	Quarterly operation reports	Y	Submit to CPM quarterly operation reports that include operational and emissions information including incidences of non-compliance; (see AQ conditions; AQ-110)	N		quarterly	quarterly	Ongoing				On going
Air	AQ-SC9	WGPS/GWF	Wet surface air cooler requirements	Y	Provide CPM a copy of the manufacturer guarantee for the mist eliminator 30 days prior to installation of the wet surface air cooler.	N		30 days prior	installation of wet surface air cooler	20-Jun-11				Open item
Air	AQ-SC9			Y	Provide water quality test results and emissions estimates as part of the 4th quarter's quarterly operational report (AQ-SC8).	N		4th quarter operational report	4th quarter operational report	4th quarter operational report				
Two Units in Combined Cycle System	Equipment Description, Unit N-4597-1-5 Equipment Description, Unit N-4597-2-6													
Air	AQ-1	GWF	Demonstrate compliance with CEQA	N	Obtain authority to construct and make site available for inspections by Air District, ARB, and CEC	Y		HRSG Foundation (equipment)	NA					Open item; available for inspection upon request

**GWF Energy LLC
Tracy Combined Cycle Power Plant**

CEC Compliance Project Manager: Chris Davis

PHASES

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

STATUS

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction ?	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Document transmittal number	Compliance Status
AIR	AQ-2	GWF	Authority to Construct	N	Authority to construct becomes valid only once the CEC approves the AFC	Y		NA	NA			24-Mar-10		The FDOC conveys the same rights and privileges as an ATC upon CEC approving the license. This is covered within District Rule 2201 Section 5.8.8.
Air	AQ-3	GWF	Determination of Compliance	N	None	N		NA	NA					No verification required
Air	AQ-4	GWF	Operating with modifications	Y	Submit any required changes to the Title VI permit prior to operation to the CPM and District.	Y		pre-commissioning	Proposed modifications to project permit	15-Mar-12				Not Started; Submit application copy or original to the CPM
Air	AQ-5 AQ-6	GWF	Commissioning - gas emissions	Y	Comply with conditions AQ-6 through AQ-16 during commissioning. Comply with conditions AQ-17-AQ-101 following commissioning. For AQ-5, submit to the CPM and APCO for approval the commissioning plan as required in AQ-11.	N		pre-commissioning	NA	15-Mar-12				Not Started
Air	AQ-7-11 AQ-16	GWF	Commissioning period - compliance with AQ-7 through AQ-11; AQ-16	N	Submit commissioning plan to CPM and APCO once all commissioning once all required equipments and system are in place	Y		4 weeks prior	Prior to first firing	15-Mar-12				Not Started
Air	AQ-12-13; AQ 15-16 AQ 20-21; 26 AQ 29-36 AQ 38-41; 44 AQ 52-54 AQ 59-60; 63 AQ-65; 70-75	GWF		N	Emission rates from the CTG, during the commissioning period, shall not exceed NOx (as NO2)- 146.70 lb/hr; PM10 - 5.80 lb/hr; VOC (as methane) - 3.2 lb/hr; CO - 220.60 lb/hr; Sox (as SO2) - 2.6 lb/hr	N		NA	NA					Not Started
				Y	Submit Quarterly Report that provides a summary of significant operation and maintenance events (see AQ-SC8)	N		Quarterly Operations Report	Quarterly					Not Started
Air	AQ-13	GWF	Compliance with AQ-12; AQ-16; AQ-30-31; AQ-55-56; AQ-20-21;	Y	Submit Quarterly Report that provides a summary of significant operation and maintenance events	N		Quarterly Operations Report	Quarterly					Not Started
Air	AQ-14	GWF	Inlet and exhaust stack continuous emissions monitors installed, calibrated and operational	Y	Submit to the CPM and APCO for approval the commissioning plan as required in AQ-11	N		4 weeks prior	Prior to first firing	15-Mar-12				Not Started
Air	AQ-15	GWF	During commissioning, total # of firing hours of unit without abatement shall not exceed 500.	Y	Submit a summary of significant operation and maintenance events and monitoring records in the quarterly operation report.	N		Quarterly Operations Report	quarterly					Not Started

**GWF Energy LLC
Tracy Combined Cycle Power Plant**

CEC Compliance Project Manager: Chris Davis

PHASES

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

STATUS

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction ?	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Document transmittal number	Compliance Status
Air	AQ-17	GWF	Particulate matter emissions - no exceed of 0.1 grains/dscf	Y	Submit results of source test to CPM and Air District in accordance with AQ-50	N		NA	Source testing data becomes available	1-Jul-12				Not Started
Air	AQ-18 AQ-19	GWF	Air contaminate release/discharge	N	Make site available for inspections by Air District, ARB, and CEC	N		Upon request	Request for site access					Open item, site is available for inspection upon request
Air	AQ-20-26 AQ-27	GWF	Equipment operation / maintenance.	N	Make site available for inspections by Air District, ARB, and CEC	N		Upon request	Request for site access					Open item, site is available for inspection upon request
Air	AQ-28	GWF	Continuous Emission Monitoring System (CEM)	Y	Submit CEM design plan for approval by the APCO and CPM	Y		30 days prior	start of commissioning	1-Feb-12				Open item; SJVAPCD interpretation of submittal AQ-28 is 30 days prior to CEMs Modification (emailed from the District to Chris Davis was submitted on 12/29/2010).APPROVED Phase Change by CPM on 1/27/2011 for start of commissioning (not SOC)
Air	AQ-29-34 AQ-40-43	GWF	CTG exhaust/emissions		Submit a summary of significant operation and maintenance events in the quarterly operation report.	N		Quarterly Report	Quarterly	Open				Not Started
Air	AQ-35 AQ-36	GWF	Startup/shut down emissions	Y	Submit to the CPM and APCIO start up and shut down event duration data	N		Quarterly Report	Quarterly	Open				Not Started
Air	AQ-38 AQ-39	GWF	Ammonia emissions	Y	Submit Quarterly Report that project a summary of significant operation and maintenance events	N		Quarterly Report	Quarterly	Open				Not Started
Air	AQ-44	GWF	Natural gas usage	Y	Submit Quarterly Report of significant operation, maintenance and monitoring events. The combined natural gas fuel usage for permit units N-4597-1 and N-45967-2 shall not exceed 20.454 scf/year. (District Rule 2550)	N		Quarterly Report	Quarterly	Open				Not Started
Air	AQ-45	GWF	Collection of exhaust stack emissions	N	Make site available for inspections by Air District, ARB, and CEC	N		Upon request	Request for site access	Open				open item, site is available for inspection upon request
Air	AQ-46-49	GWF	Source testing	Y	Submit results and data of source testing to CPM and APCO. Source testing to measure the steady state NOx, CO, VOC, and NH3 emission rates (lb/hr and ppmvd @ 15% o2) and PM10	N		Within 60 days	Completion of source testing	Open				Not Started
Air	AQ-50-52	GWF	Source testing plans	Y	Submit proposed source testing plans to CPM and ARCO prior to source testing for approval	N		No less than 15 days prior	Planned source testing	Open				Not Started
Air	AQ-53-54	GWF	Sulfur content	Y	Submit results of natural gas sulfur monitoring and other sulfur data to CPM and Air District	N		Quarterly Report	Quarterly	Open				Not Started
Air	AQ-55	GWF	CTG fuel consumption	N	Make site available for inspections by Air District ARB, and CEC. Equip CTG unit with continuous monitoring system to record fuel consumption	N		Upon request	Request for site access	Open				Open item, site is available for inspection upon request
Air	AQ-56-58 AQ-63-66 AQ-70 AQ-72-73	GWF	Continuous Emission Monitoring System (CEM)	Y	Submit a CEM to the CPM and the APCO	N		No less than 30 days prior	Commissioning	1-Apr-12				Not Started
				Y	Provide monitoring protocol for approval by APCO and CPM	Y		No less than 60 days prior	Planned CEM equipment installation					Not Started

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Air	AQ-56-58 AQ-63-66 AQ-70 AQ-72-73 (continue)	GWF	Continuous Emission Monitoring System	Y	Submit report of CEM operations APCO and CPM upon request	N		Upon request	Request for data is made	Open				Not Started	
	Y			Submit non-polluted CEM data to CPM by a District approved alternative method. Facility may continue to operate a maximum of 30 days per calendar year without automated data	N		Upon request	Request for alt is made	Open					Not Started	
Air	AQ-59 AQ-60	GWF	CEMS audit and relative accuracy test audit (RATA)	Y	Submit CEMS and RATA audits to APCO and CPM	N		Quarterly Report	Quarterly	Open				Not Started	
Air	AQ-61	GWF	CEMS monitoring equipment / device inspections	N	Make site available for inspections by Air District, ARB, and CEC	N		Upon request	Request for site access	Open				Open item, site is available for inspection upon request	
Air	AQ-62	GWF	CEMS monitoring quality control / assurance	N	Maintain quality assurance plan on site	N		NA	NA	Open				Not Started	
Air	AQ-71	GWF	NOx control system operating parameters	Y	Submit summary of significant operation and maintenance events and monitoring records in quarterly operation report	N		Quarterly Report	Quarterly	Open				Not Started	
Air	AQ-74	GWF	System operating log	N	Maintain system operating log and update daily with require information regarding operations	N		Quarterly Report	Quarterly	Open				Not Started	
Air	AQ-75	GWF	SGT operation	Y	Maintain records of data and operations information	N		Record daily; Submit quarterly	Quarterly report	Open				Not Started	
Facility-wide Conditions															
Air	AQ-76-91	GWF	Acid Rain Program	Y	The project owner shall submit to both the District and CPM the Acid Rain Program application	N		Following commissioning	Commissioning					Not Started	
Air	AQ-92	GWF	Fugitive dust control	Y	Conduct soil disturbance in accordance with Rule 2081. Submit summary of significant construction events in monthly compliance report (AQ-SC3)	N		Monthly; MCR	Construction	MCR				Open item	
Air	AQ-93 -101	GWF	Dust Control Plan and Air Quality Construction Mitigation Plan, track out, unpaved roads, etc.	Y	Submit Dust Control Plan to APCO for approval in accordance with APCO requirements	Y		Prior to ground disturbance	Start of construction		29-Oct-10 5-Nov-10	19-Nov-10		Open item Dust Plan 29-Oct-10 AQCMP 5-Nov-10 APPROVED	
Air	AQ-93 -101			Y	Submit monthly construction plan report (AQ-SC3) and quarterly report to APCO and COM	N		Monthly and Quarterly	Construction	MCR					Open item
Air	AQ-93 -101			N	Make site available for inspections by Air District, ARB, and CEC	N		Upon request	Request for site access						Open item; site is available for inspection upon request
Emergency Standby Generator Engine															
Air	AQ-102-118	GWF	Equipment Description, Unit N-4597-4-2; Equipment Description, Unit N-4597-5-0; Equipment Description, Unit N-4597-6-0	Y	Do not exceed emission standards, submit quarterly report in accordance AQ-SC8, make site available for inspection; conduct source testing in accordance with AQ-50, AQ-167	N		Quarterly and upon request	Quarterly and when requested					Not Started	

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Auxiliary Boiler	Equipment Description, Unit N-4597-5-0													
Air	AQ-119-120	GWF	Application to modify Title V permit	Y	Prior to operating with modifications, submit application to modify Title V permit to District and CPM.	N		prior to operation.	operation					Not Started
Air	AQ-121, 131, 132, 133	GWF	Emissions	Y	Particulate matter emissions shall not exceed 0.1 grains/dscf. Boiler shall operate a maximum of 4000 hours per year. Specific emission rates. Submit quarterly report in accordance AQ-SC8.	N		quarterly	quarterly					Not Started
Air	AQ-122- 123	GWF	Air contaminate release/discharge	N	No air contaminant releases causing a public nuisance or for a period more than 3 minutes in any one hour darker than Ringelmann 1 or 20 % opacity. Make site available for inspection.	N		upon request	when requested					Not Started
Air	AQ-124-127	GWF	Application for equivalent equipment.	Y	Submit to both District and CPM application for equivalent equipment as needed. Obtain written approval from District.	N		as needed	as needed					Not Started (permit)
Air	AQ-128-130	GWF	Operations of equipment.	N	Equipment shall be operated and maintained per manufacturers specs to minimize emissions of contaminants. Make site available for inspection.	N		upon request	when requested					Not Started
Air	AQ-134, 135, 136, 137, 139, 140, 141, 142, 143	GWF	Source Testing	Y	Source Testing to measure NOx and CO emissions shall be conducted within 60 days of initial startup and every 12 months. Submit proposed protocol for source tests to District and CPM in accordance with AQ-50.	N		No less than 15 days prior	Planned source testing					Not Started
Air	AQ-138	GWF	Protocol for source tests.	Y	Submit proposed protocol for source tests to District and CPM in accordance with AQ-50. Submit source test results no later than 60 days following the source test date to District and CPM.	N		60 days after source test	source test date					Not Started
Air	AQ-144, 145, 146	GWF	Sulfur monitoring data	Y	Result of natural gas fuel sulfur monitoring data and other fuel sulfur content source data shall be submitted to the District and CPM in the quarterly operation report (AQ-SC8).	N		quarterly	quarterly					Not Started
Air	AQ-147, 148	GWF	CEM protocol	Y	Provide Continuous Emission Monitoring System (CEM) protocol for approval by APCO and CPM at least 60 days prior to installation of CEM. Make site available for inspection.	N		at least 60 days prior and upon request	installation of CEM and upon request					Not Started
Air	AQ-149, 150, 151	GWF	Fuel records	Y	Maintain daily records of fuel combusted by boiler; maintain records of hours operated; maintain records for minimum of 5 years. Summary of O&M events and monitoring records required shall be included in quarterly operation report (AQ-SC8).	N		quarterly	quarterly					Not Started
Fire Water Pump Engine	Equipment Description, Unit N-4597-6-0													
Air	AQ-152-153	GWF	Title V permit	Y	Submit to both District and CPM the Title V operating permit application prior to operation	N		prior to operation	operation					Not Started

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Air	AQ-154, 166, 167, 168, 169, 170	GWF	Emissions testing	Y	Emissions and testing requirements. Maintain all records for minimum of 5 years. Submit results of certification tests to both the District and CPM in accordance with AQ-167 (submit quarterly operation report and monitoring records AQ-SC8).	N		quarterly	quarterly					Not Started
Air	AQ-155, 156	GWF	Air contaminate release/discharge	N	No air contaminant releases causing a public nuisance or for a period more than 3 minutes in any one hour darker than Ringelmann 1 or 20 % opacity. Make site available for inspection.	N		upon request	when requested					Not Started
Air	AQ-157, 158, 159, 160	GWF	Equivalent equipment application.	Y	Submit to both District and CPM application for equivalent equipment as needed. Obtain written approval from District.	N		as needed	as needed					Not Started
Air	AQ-161, 162, 163, 164, 165	GWF	Exhaust stack	N	Exhaust stack shall vent vertically upward and shall not be impeded by any obstruction. Engine equipped with elapsed time meter. Crankcase requirements. Fuel requirements. Make site available for inspection upon request.	N		upon request	when requested					Not Started
Air	AQ-166, 167, 168, 169, 170	GWF	Equipment Description, Unit N-4597-6-0	Y	Emissions and testing requirements. Maintain all records for minimum of 5 years. A summary of significant operation and maintenance events and monitoring records shall be included in the quarterly operation report (AQ-SC8).	N		quarterly	quarterly					Not Started
Bio	Bio-1	Shaw	Designated Biologist	Y	Submit resume for Designated Biologist w/ 3 references and contact information. Designated Biologist must meet minimum qualifications	Y		90 days prior to site mobilization	Site Mobilization		14-Sep-10	7-Oct-10		CPM Approved 10-7-2010 COMPLETED
Bio	Bio-1			Y	Submit temporary or permanent replacement request for Designated Biologist to CPM	NA		10 Working days prior to replacement	Planned modification of Designated Biologist					Open item
Bio	Bio-2	Shaw/GWF	Designated Biologist Duties	N	Perform - Designated Biologist performs required duties during all phases of the project.	NA		NA	NA					On going; Part of BRMIMP
Bio	Bio-3	Shaw	Biological Monitor Selection	Y	Submit resume and contact information for Biological Monitor to CPM	Y		30-days prior to site mobilization	Site Mobilization	20-Nov-10	8-Nov-10;	22-Nov-10;		Completed
Bio	Bio-3			Y	Submit written documentation that Biological Monitor(s) have received required training from the Designated Biologist	Y		10-days prior to monitoring work	On-site monitoring activities		10-Mar-11	18-Mar-11; 12-Apr-11		Open item for additional monitors; Staff approved Bio Monitoring Agreement on 4/12
Bio	Bio-3			Y	Submit Biweekly Biological Monitoring report from the Designated Biologist to the CEC.	N		Every two weeks	NA		05-Apr-11 email to staff (12-Apr-11); 19-Apr-11; 03-May-11; 18-May-11; 31-May-11;	3-May-11		Ongoing - on 5/3 CEC approved Bio Reports 4/5 and 4/19.

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PHASES

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	Closure

STATUS

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	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction ?	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Document transmittal number	Compliance Status	
Bio	Bio-4	Shaw/GWF	Designated Biologist and Biological Monitor Activities	Y	Perform - Designated Biologist performs required duties during all phases of the project.	NA		NA	NA					Ongoing	
				Y	Submit notification to CMP of any non-compliance or ordered construction halt. Submit corrective actions	NA		Next working day	Non-compliance event or halt in construction			CPM determines compliance with 5 working days			Ongoing
Bio	Bio-5	Shaw	Worker Environmental Awareness Training	Y	Submit two (2) copies of WEAP	Y		60 days prior to site mobilization	Site Mobilization	1-Oct-10	1-Oct-10			Electronic copy and 2 hard copies submitted 10/1/10	
				Y	Submit two (2) copies of Approved WEAP and materials; WEAP video	Y		10 days prior to site mobilization	Site Mobilization		1-OCT-10 14-Oct-10 Resubmittal 15-Dec-10	22-Nov-10 Conditional; 30-Dec-10 Approved; 3/28/2011		Electronic copy and 2 hard copies & Pamphlet submitted Conditional upon submittal of fully revised WEAP 1-Dec-10 Resubmitted Revisions 15-Dec-10 APPROVED	
Bio	Bio-5	Shaw	Worker Environmental Awareness Training	Y	Report number of workers trained in Monthly Report	Y		Monthly	Monthly Report					Ongoing	
				N	Retain construction and operations training records for 6 months. For operational personnel retain signed training statement for six months following termination of employment	N		NA	operational personnel - termination of employment					Ongoing	
Bio	Bio-6 Bio-7	Shaw	Mitigation Implementation and Monitoring Plan (BRMIMP)	Y	Submit two (2) copies of proposed BRMIMP to CPM, SJCPG, USFWS, and CDFG. Prepare plan in accordance with COC condition.	Y		60 days prior to site mobilization	Site Mobilization		8/13-CEC: 8/13-USFW; 8/16-SJCOG; 8/17-CDFG	21-Oct-10		CEC Biologist review in progress; SJCOG, USFW & CDFG have not started review as of 9/08/10 Verbal approval on 9/08/10 COMPLETED	
Bio	Bio-6 Bio-7	Y		Submit any permits that are received by owner following submittal of proposed BRMIMP to CPM and SJCPG	Y		Within 5 days of receipt	Receipt of permit							
		Y		Submit revised proposed BRMIMP to address permit conditions	Y		Within 10 days	Receipt of permit							
		Y		Submit notification to CPM, SJCPG, USFWS, and CDFG of any planned modifications to the approved BRMIMP	N		Within 5 days prior to implementation	Planned deviation or modification to BRMIMP							Open item
		Y		Report implementation results as part of Monthly Report by the Designated Biologist	N		Monthly	Monthly Report			12-May-11				On going; submitted Memo on 5/12 to CEC staff
		Y		Submit Construction Closure and Written Termination Report Plan to CPM	N		30 days following construction	On-line operations	15-Sep-12						Open item
		Y		Revise BRMIMP when there is any project modification or project design if finalized	N		Prior to site mobilization	Site mobilization			9-Nov-10	27-Jan-11			APPROVED

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PHASES

Green	All Phases Activity
Yellow	Pre-construction
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Cyan	Pre Mobilization
Purple	Pre Commissioning
Brown	Operations
Blue	Post Construction
White	Closure

STATUS

Blue	Completed
Yellow	Open
Orange	Not Started
Red	Past Due
White	On Going/ Open (Fall 2011/2012)
Red Star	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction ?	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Document transmittal number	Compliance Status		
Bio	Bio-8	Shaw	Pre-construction Surveys	Y	Implement requirements of the SJCOG for pre-construction surveys	N		During construction	Site mobilization		6-Oct-10			Biologist meeting and preconstruction survey in field.		
				Y	Notify SJCOG of plans to commence ground disturbance to allow for pre-construction surveys for kit fox	Y		Prior to site mobilization	Site mobilization		6-Oct-10				SJCOG Biologist survey complete	
Bio	Bio-8			N	Implement requirements of USFWS's Standardized Recommendation for Protection of San Joaquin Kit Fox (USFWS 1999)	Y		Prior to site mobilization	If kit fox den's are located					On going		
				Y	Notify SJCOG of plans to commence ground disturbance to allow for pre-construction surveys for burrowing owl	Y		Prior to site mobilization	Site mobilization		6-Oct-10				SJCOG Biologist Survey Complete	
Bio	Bio-8			N	Implement requirements of SJCOG Condition 3 (SJCOG 2002), if burrowing owl is found.	Y		Prior to site mobilization	Site mobilization					On going		
Bio	Bio-8			N	Meet with SJCOG, SJCOG biologist, to discuss minimization measures for kit fox.	Y		Prior to site mobilization	Site mobilization		6-Oct-10			Biologist meeting and preconstruction survey in field.		
				Y	Submit results of preconstruction surveys and mitigation measures to be implemented to CPM, USFWS, CDFG	Y		14 days prior to site mobilization	Site mobilization	1-Nov-10	9-Nov-10 24-Nov-10	30-Nov-10			APPROVED Secondary Site Survey Submitted 24-Nov-10	
Bio	Bio-9	Shaw	Avoid Harassment or Harm to San Joaquin Kit Fox	N	Implement incidental take minimization measures developed by SJCOG. Incorporate all measures into the BRMIMP	N		NA	Site mobilization		20-Oct-10 9-Nov-10	15-Dec-10		SJCOG ITMM submitted to CPM; Approved by the CPM on 15-Dec-2010.		
Bio	Bio-9	Y		Submit conservation habitat sign for CPM approval; submit a photo after installation of the sign to the CPM.	Y		NA	NA			9-Feb-11	2/10/2011; 3/10/2011 (sign installed)		Completed; signs approved by SJCOG and USFWS on 2/10/2011		
Bio	Bio-9			Y	Implement inspection requirements (contained in the BRMIMP) prior to using or moving equipment and materials. Notify and consult USFWS if kit fox is found.	N		Prior to equipment or materials movement	Discovery of kit fox						On going	
				Y	SJCOG shall notify USFWS and CDFG of report of incidental take occurring at the site.	N		Within 24 hours	Post-construction. Report of incidental take							On going
				Y	SJCOG shall meet with USFWS and CDFG following report of incidental take occurring at the site.	N		Within 2 weeks	Post-construction. Report of incidental take							On going
				Y	Report implementation results as part of Monthly Report by the Designated Biologist (See Bio -6 and Bio-7)	N		Monthly	Monthly Report							On going
			Y	Submit to the CPM and SJCOG, for review and approval, a written construction termination report identifying how all biological resource-related conservation measures were completed.	Y		Within 30 days	After construction						Not Started		

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Bio	Bio-10	Shaw	Burrowing Owl Impact and Avoidance Minimization Measures	N	Implement incidental take minimization measures developed by SJCOG (2002, specifically conditions 3 and 6. Incorporate all measures into the BRMIMP			NA	Site mobilization	Re-submit 8-Nov-10	20-Oct-10 9-Nov-10			SJCOG ITMM submitted to CPM	
				Y	Submit report to CPM and SJCOG that provides survey methods, results, and conservation or mitigation measures.	Y		30 days prior to site mobilization	Site mobilization	1-Nov-10	9-Nov-10	15-Dec-10		APPROVED	
Bio	Bio-10	Shaw	Burrowing Owl Impact and Avoidance Mini Measures	Y	Notify SJCOG if owl relocation is needed and proposed burrowing owl mitigation and monitoring plan.	Y		30 day prior to site mobilization	Site mobilization	1-Nov-10					
				Y	Submit notification verification to CPM and SJCOG of completion of burrowing owl mitigation measure completion.	Y		Within 30 days after completion of owl relocation and monitoring and the start of ground disturbance.	completion of owl relocation and monitoring and the start of ground disturbance.						APPROVED
Civil	Civil-1	WGPS	Drainage, grading, and erosion & sediment plans	Y	Submit drainage, grading, erosion & sedimentation plans, related calculations & soils report to CBO for review/approval	Y		No later than 15 days prior to ground disturbance	Start of construction	28-Oct-10	7-Jan-11	27-Jan-11		Open item - updated drawings; CBO approved Civil-1 package on 01/06, the CPM was notified on 1/07 and approved on 1/27; CBO approved Civil-1 ACC pile package (1/27)	
Civil	Civil-1	WGPS	Use of additional CRM(s)	Y	Submit written statement of approval of plans by CBO to CPM	Y		One month following approval; MCR	The first monthly compliance report following CBO approval of plans; MCR		7-Jan-11	27-Jan-11		Open item - updated drawings; CBO approved Civil-1 package on 01/06, the CPM was notified on 1/07 and approved on 1/27; CBO approved Civil-1 ACC pile package (1/27)	
Civil	Civil-2	WGPS/GWF	Stop Work Authority / Notification	Y	Notify CPM of Resident Engineer's issuance of stop work order.	N		Within 24 hours of issuance of stop work order	Issuance of stop work order					On going	
				Y	Submit copy of CBO's approval to resume work to CPM within 24 hrs	N		Within 24 hours of approval to resume work	Approval by CBO to resume work						On going
Civil	Civil-3	WGPS	Site grading inspections and reporting; ensure work was completed in accordance with final plans	N	Inspect in accordance with CBC and other applicable LORS	N		NA	Grading activity					On going;	
				Y	RE to submit noncompliance report (NCR) and resolution to CBO and CPM and proposed resolution for review	N		Within 5 days of discovery	Inspection discovers deficiencies or error						On going
				Y	GWF submit details of how NCR was correct to CBO and CPM; include list of NCRs for each month in next MCR	N		Within 5 days of resolution; MCR	Corrective actions taken and issued resolved; MCR	MCR					On going

**GWF Energy LLC
Tracy Combined Cycle Power Plant**

CEC Compliance Project Manager: Chris Davis

PHASES

Light Green	All Phases Activity
Yellow	Pre-construction
Orange	Construction Phase
Light Blue	Pre Mobilization
Purple	Pre Commissioning
Brown	Operations
Blue	Post Construction
White	Closure

STATUS

Light Blue	Completed
Yellow	Open
Orange	Not Started
Red	Past Due
White	On Going/ Open (Fall 2011/2012)
Red Star	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction ?	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Document transmittal number	Compliance Status
Civil	Civil-4	WGPS	Final grading and erosion and sediment control and drainage work	Y	Obtain CBO's approval of final grading plan (including final changes) for erosion and sediment control work; include RE's signed statement; provide copy to CPM (submit report)	N		Within 30 days of completion	Upon completion of final grading and drainage work	3-Sep-12				Open item
Civil	Civil-4	WGPS	Final grading and erosion and sediment control and drainage work	Y	Submit copy of CBO's approval to CPM	N		In next monthly compliance report; MCR	Following CBO approval of final grading plan; MCR					Open item
Cultural	Cul-1	Shaw	Designate Cultural Resources Specialist and alternates	Y	Submit resumes of proposed CRS and alternatives to CPM for approval	Y		No less than 45 days prior	Start of Construction	10-Nov-10	14-Sep-10	13-Oct-10		APPROVED
Cultural	Cul-1		Release of CRS (or monitors)	Y	Notify CPM of intent to replace CRS or intent to assign new CRS	N		10 days prior to release termination	Termination of CRS					Open item; Zero cultural monitoring approved
Cultural	Cul-1		Resignation of CRS	Y	Notify CPM of resignation of CRS and submit resume of new proposed CRS	N		10 days following notification	Resignation of CRS					Open item; Zero cultural monitoring approved
Cultural	Cul-1		Designation of Construction Resources Monitor(s) CRM	Y	CRS shall notify CPM of intent to use monitor(s) and provide statement of qualifications	Y		No less than 20 days prior	Start of construction	10-Nov-10	3-Nov-10	19-Nov-10		Final Version Submitted 3-Nov-10 APPROVED
Cultural	Cul-1		Use of additional CRM(s)	Y	Notify CPM of intent to use additional monitors	Y		No less than 5 days prior	Start of construction					Open item; Zero cultural monitoring approved by CEC staff
Cultural	Cul-1		Confirm CRS availability	Y	Notify CPM that designated CRS is available and will be on site	Y		No less than 10 days prior	Start of construction	10-Nov-10	6-Dec-10	20-Dec-10		Letter submitted Approved
Cultural	Cul-2	Shaw/GWF /WGPS	Provide data to CRS	N	Provide copies of AFC and other project data, including mapping, to CRS. Provide data to the CRS and CPM if there are changes to project-related footprint submit maps and drawings to CPM.	Y		15 days prior to ground disturbance	Start of construction	15-Dec-10	16-Dec-10	4-Jan-11		On going; Zero cultural monitoring approved by CEC; GWF - Submit site grading drawings and excavation drawings to CPM and GANDA
Cultural	Cul-3	Shaw	Cultural Resources Mitigation and Monitoring Plan (CRMMP)	Y	Submit CRMMP for CPM review and approval	Y		No less than 30 days prior	Start of construction		13-Aug-10	2-Dec-10		CEC Staff currently reviewing (9/10) Staff comments receive on 15-Oct-10 Revised plan submittal APPROVED
Cultural	Cul-3		Curation fees	Y	Submit verification to CPM that all curation fees will be paid	Y		No less than 30 days prior	Start of construction	1-Nov-10	2-Nov-10	2-Dec-10		GWF letter verification of curation fees APPROVED
Cultural	Cul-4	Shaw	Cultural Resources Report	Y	Submit Cultural Resources Report (CRR) to CPM for review and approval once construction (including landscaping) is complete.	N		Within 90 of construction completion	Construction completion	3-Sep-12				Not Started
				Y	If cultural materials require curation, provide letter to CPM that curation facility meets State of California standards	N		Within 90 of construction completion	Construction completion					Open; Zero cultural monitoring approved by CEC staff.
				Y	Provide documentation to CPM that approved CRR has been submitted to the SHPO and all other required agency / databases.	N		Within 10 days of approval of CRR	Approval of CRR by CPM					Open; Zero cultural monitoring approved by CEC staff.

**GWF Energy LLC
Tracy Combined Cycle Power Plant**

CEC Compliance Project Manager: Chris Davis

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Cultural	Cul-4 (continued)	Shaw	Cultural Resources Report	Y	If construction is suspended, submit draft of CRR to CPM for approval	N		Within 30 days following request for construction suspension	Construction suspension					Open; Zero cultural monitoring approved by CEC staff.
Cultural	Cul-5	Shaw	Worker Environmental Awareness Training	Y	Submit WEAP to CPM for review and approval.	Y		No more than 30 days prior	Start of construction	1-Dec-10	03-Nov-10 ; Submitted revised Weap 24-Nov-10	20-Dec-10; 16-FEB-11		Submitted revised Weap 24-Nov-10 APPROVED
		Y		Obtain WEAP training acknowledgement form from CPM and conduct training	Y		No more than 15 days prior	Start of construction	15-Nov-10			24-NOV-10; 16-FEB-11		CPM approved; Submitted Revised WEAP Video - CPM approved on 2/16/2011
Cultural	Cul-5			Y	Submit completed training acknowledgement forms with Monthly Compliance Report	N		Monthly	Monthly Report					On going
Cultural	Cul-6	Shaw	Monitoring - conduct monitoring in accordance with CRMMP	Y	CPM will provide to the CRS an electronic copy of a form to be used as a daily monitoring log.	N		No less than 30 days prior	Start of Construction	1-Nov-10		24-Nov-10		CPM Submitted to GWF
Cultural	Cul-6			Y	Submit any proposed change in monitoring level	N		24 hours prior to change	Proposed change in monitoring level		24-Nov-10; resubmitted 21-Dec-10	4-Jan-2011; 11-Jan-2011		CPM tentative approval (will not hold up construction); Zero cultural monitoring approved (01/11/2011)
		Y		Submit any proposed change in daily reporting	N		24 hours prior to change	Proposed change in daily reporting		9-Feb-2011	10-Feb-2011			No daily reporting approved by CEC Staff
Cultural	Cul-6	Shaw	Monitoring - conduct monitoring in accordance with CRMMP	Y	Submit copies of documentation and notifies to CPM of any Native American cultural material and any letters to Native American tribes	N		Within 30 days	Discovery of Native American cultural material					Open; Zero cultural monitoring approved by CEC staff.
		Y		Submit a copy of the monthly summary report of cultural resources monitoring prepared by the CRS in the MCR.	N		Monthly	Monthly Report						On going
		Y		Submit copies of any correspondence received from Native American tribes	N		Within 15 days	Receipt of correspondence						Open; Zero cultural monitoring approved by CEC staff.
Cultural	Cul-7	Shaw	Authority to halt construction	Y	Submit to CPM verification that CRS and/or CRM's have authority to ground disturbance near cultural materials and verifies notification will be made in accordance with COC requirements	Y		No less than 30 days prior	Start of construction	12/1/2010	2-Nov-10 2-Dec-10 Resubmittal	17-Dec-10		GWF letter to CPM identifying authority Revised letter sent 2-Dec-10 APPROVED
Electrical	Elec-1	WGPS	Electrical system design	Y	Submit design plans, calculations, other specified items related to electrical systems 480 volts or higher to CBO for review/approval; include engineer's statement re: LORS compliance;	N		No less than 30 days prior	Start of any incremental electrical construction					On going
				Y	Provide copy of transmittal letters to CBO to CPM; receipt or delays major electrical equipment and testing or energization of major electrical equipment	N		Monthly Compliance Report	Transmittal of plans and statement to CBO	MCR				
Engineering	Gen-1	WGPS	California Building Code Compliance	Y	Submit to CPM verification that facility has been built in accordance with Ca Building Code in effect within 180 days prior to initial design plans are submitted to the CBO	N		30 days following receipt of certificate of occupancy	Issuance of certificate of occupancy	1-Sep-12				Not Started

GWF Energy LLC
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CEC Compliance Project Manager: Chris Davis

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Engineering	Gen-1			N	Project Owner to ensure that all contracts specify all work to be performed and material supplied must be in conformance with CBC	N		Prior to issuance of contracts	Issuance of any contract	11-Sep-12				On going	
Engineering	Gen-1	WGPS	California Building Code Compliance	Y	Submit copy of certificate of occupancy to CPM within 30 days of receipt	N		Within 30 days	Receipt of certificate by CBO	1-Sep-12				Not Started	
Engineering	Gen-2	WGPS/GWF	Facility design submittal schedules	Y	Furnish CPM and CBO schedule of design submittals, master drawing list, master specs list (see Table in Gen-2) for review/approval	Y		No less than 60 days prior	Start of rough grading	1-Nov-10	14-Oct-10	25-Oct-10 Final Approval 4-Nov-10		CPM Approved 25-Oct-10 Final Approval 4-Nov-10 COMPLETED	
Engineering	Gen-2			Y	The project owner shall provide schedule updates in the monthly compliance report; design change	N		Monthly Compliance Report	Monthly Report		4-May-11	20-May-11		On going; design change submitted on 5/4/2011	
Engineering	Gen-2			Y	Submit schedule of facility designs, master drawing list and master specifications list to CBO and CPM.	Y		60 days prior	Start of rough grading		14-Oct-10	25-Oct-10		Submitted to CBO 14-Sept-10 Submitted to CPM 14-Oct-10	
Engineering	Gen-3	GWF	Payments to CBO	Y	Pay CBO for review of plans; submit copy of receipt to CPM in next MCR	N		In accordance with schedule; Monthly Compliance Report	Agreed upon schedule; Monthly Report	Monthly				On going; Submit copy of Aug.,Sept.,Oct.,Nov., & Dec. payment	
Engineering	Gen-4	WGPS	Make RE assignment	Y	Assign Resident Engineer; submit contact info and qualifications to CBO for review/approval; notify CPM of approval	Y		No less than 30 days prior	Start of rough grading	1-Dec-10	10-Dec-10	27-Dec-10		Submitted APPROVED	
Engineering	Gen-4			Y	If RE is reassigned or replaced, submit resume to CBO for approval. Inform CPM of approval by CBO.	N		Within 5 days	Reassignment or replacement of RE		25-Feb-11	24-Mar-11		Open item; Approved	
Engineering	Gen-4			Y	submit resume and registration number of RE and other delegated engineers	Y		30 days prior	Start of rough grading				4-Nov-10		Submitted
Engineering	Gen-5	WGPS	Make other engineer assignments	Y	Assign Civil, Geotechnical, Soil, Design, Mechanical and Electrical Engineers; submit contact info and qualifications to CBO for review/approval; notify CPM of engineer approval within 5 days	Y		No less than 30 days prior	Start of construction		21-Sept-10 11-Oct-10	6-Oct-10 20-Oct-10 16-Nov-10		CPM notified 11-Oct-10 CPM notified 21-Oct-10 COMPLETED Structural Engineer Approved	
Engineering	Gen-5			Y	If engineer(s) is reassigned or replaced, submit resume to CBO for approval. Inform CPM of approval by CBO.	N		Within 5 days							Open item
Engineering	Gen-6	WGPS/GWF	Assign qualified and certified inspectors	Y	Assign Inspectors; submit contact info and qualifications to CBO for review/approval, copy to CPM;	Y		No less than 15 days prior	Activity requiring inspection		24-Jan-11			On going; Submit copy of inspector to the CPM on 24-Jan-2011.	
				Y	Submit a copy of CBO approval letter to CPM in next MCR	N		Monthly Compliance Report	Monthly Report						On going; CBO approved 2/08/2011
				Y	If inspector(s) is reassigned or replaced, submit resume to CBO for approval. Inform CPM of approval by CBO.	N		Within 5 days							

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Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction ?	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Document transmittal number	Compliance Status
Engineering	Gen-7	WGFS/GWF	Design or construction discrepancy(ies)	Y	Document and correct design errors: If any corrective action is disapproved, the project owner shall advise the CPM of the reason for disapproval and the revised corrective action to obtain CBO's approval.	N		Within 5 days	Denial of corrective action by CBO					On going
				Y	Submit copy of approval of corrective action to CPM in next MCR	N		Monthly Compliance Report	Monthly Report					
Engineering	Gen-8	GWF	CBO final approval	Y	Submit to CBO, with copy to CPM in next MCR, request for approval for completed work and signed statement saying work conforms to plans; submit to CPM letter indicating storage of approved plans	N		Within 15 days	Completion of individual work items	25-Oct-12				On going
				Y	GWF submit: (1) a written notice that the completed work is ready for final inspection; and (2) a signed statement that the work conforms to the final approved plans to the CBO, with a copy to the CPM, in the next monthly compliance report.	N		Monthly Compliance Report	Monthly Report					On going
				Y	Submit to CPM letter indicating storage of approved plans	N		After storing the final approved plans	Completion of individual work items					On going
Engineering	Gen-8	GWF	CBO final approval	Y	Submit 3 sets of electronic copies of 1) signed statement (above) in secure format (see FCD document)	N		Within 90 days	Completion of construction					On going
General	Compl-1	GWF	Unrestricted Access	Y	Submit letter to CEC providing unrestricted access to power plant site	Y		Pre-Construction	Site Mobilization		15-Oct-10	20-Oct-10		CPM Approved COMPLETED
General	Compl-2	GWF	Maintain project files on-site	N	Maintain project files on-site for CEC staff and agency access	N		Construction	Site Mobilization					On going
General	Compl-3	GWF	Compliance verification submittals	Y	Submit all verification submittals to CPM	Y		All phases	CEC decision					On going COC submittals
General	Compl-4	GWF	Pre-construction matrix	Y	Submit to CPM pre-construction matrix of Conditions that must be met before mobilization.	Y		Pre-Construction	Site Mobilization		12-Aug-10	23-Aug-10		Submitted
General	Compl-4			Y	Submit documentation that all pre-construction Conditions have been met. Requires a comparison of notes between GWF and the CPM. Compare the information in this Compliance Matrix with the information in the Energy Commission Compliance Information Tracking System.	Y		Pre-Construction	CEC decision					Completed
General	Compl-4			N	Receive CPM letter authorization site mobilization.	Y		NA	NA	28-Nov-10		20-Dec-10		Completed
General	Compl-5	GWF/Shaw	Compliance Matrix	Y	Submit comprehensive compliance matrix (spreadsheet format) monthly and annually	N		All phases	CEC decision					On going

**GWF Energy LLC
Tracy Combined Cycle Power Plant**

CEC Compliance Project Manager: Chris Davis

PHASES

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Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction ?	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Document transmittal number	Compliance Status
General	Compl-6	GWF	Monthly Compliance Report	Y	Submit Monthly Compliance Reports (MCRs).	Y		Pre-Construction	1st month after site mobilization	25th of each month	1/24/2011 (1st); 2/25/2011 (2nd)			On going Email approval from CPM for start date 11-Oct-10; MCR due on the 25th of each month per Chris Davis email on 12/29/2010.
General	Compl-7	GWF	Annual Compliance Report	Y	Submit Annually after construction	N		Operations/Post Construction	On-line operations					Not Started
General	Compl-8	GWF	Confidential information	N	Requests for confidentiality should be addressed to the Energy Commission Executive Director.	N	NA	All phases	NA					Open item
General	Compl-9	GWF	Annual Fees	Y	Submit payment of Annual energy Facility Compliance Fee	N		All Phases	July 1 of each year during certification					On going (Submit payment by 01-July-2011)
General	Compl-10	GWF	Reporting of Complaints, Notices, and Citations	Y	Report all notices, complaints, violations to CPM	N		Construction: Within 10 days; MCR	Receipt of any complaints, notices, or violations					On going
General	Compl-10	GWF	Reporting of Complaints, Notices, and Citations	Y	Submit verification / documentation that all property owners within 1 mile of project have been notified of contact number for questions, complaints or concerns. Submit photo of Public Notice sign.	Y		Pre-Construction	Site Mobilization	1-Dec-10	17-Nov-10	10-Dec-10		Submitted letter to CPM APPROVED; Submitted photo of Public Notice sign Approved
General	Compl-11	GWF	Planned Facility Closure	Y	Submit closure plan to CPM	N		12-month prior to start of closure	Planned closure					Not Started
General	Compl-12	GWF	Unplanned Temporary Facility Closure	Y	Submit on-site contingency plan to CPM	N		No less than 60 days prior to closure	Planned temporary closure					Not Started
General	Compl-13	GWF	Unplanned Permanent Facility Closure	Y	Submit on-site contingency plan to CPM	N		No less than 60 days prior to closure	Planned closure					Not Started
General	Compl-14	GWF	Post-Certification Changes	Y	Submit petition to change / delete CPC or PTA design, operation or ownership	N		Prior to planned changes	Owner's decision to request modification to CEC license condition					Not Started
Geology & Paleo	Paleo-1	Shaw	Design Paleo Resources Specialist (PRS) and monitor (CPM)	Y	Submit résumé and statement of availability of the PRS and CPM	Y		No less than 60 days prior	Site Mobilization		13-Aug-10	13-Oct-10 (resume)		Letter of availability submitted on 10/1/10 - both electronic and hard copies COMPLETED
				Y	Submit letter and submit resumes of proposed monitors to CPM	Y		No less than 20 days prior	Site Mobilization	10/11/2010	5-Jan-11 Resubmittal; 19-May-11	28-Dec-10 Resubmittal Approved 27-Jan-11; 20-May-11		APPROVED: Per email from Chris Davis on 12/28/2010 Resubmitted for additional Monitor 5-Jan-11; Resume approved for additional PRM 5/20

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Geology & Paleo	Paleo-2	WGPS/GWF	Ground disturbance mapping	Y	Provide maps and drawings of disturbed grounds to PRS and CPM	Y		20 days prior	Ground disturbance	11/10/2010	16-Derc-10	27-Dec-10		GWF site grading and excavation drawings to CPM APPROVED	
Geology & Paleo	Paleo-3	Shaw	Paleontological Resources Mitigation and Monitoring Plan (PRMMP)	Y	Submit the PRMMP to the CPM for approval	Y		No less than 30 days prior	Start of construction		13-Aug-10	24-Aug-10		C Davis-Email dated 8/24 COMPLETED	
Geology & Paleo	Paleo-4	Shaw	Worker Environmental Awareness Training (WEAP)	Y	Submit the WEAP to the CPM for approval	Y		No less than 30 days prior	Start of construction	11/1/2010	3-Nov-10	12/2/2010; 3/24/2011		APPROVED; WEAP video approved 3/24/2011	
Geology & Paleo	Paleo-4	Shaw	Worker Environmental Awareness Training (WEAP)	Y	Submit completed training acknowledgement forms with Monthly Compliance Report	Y		Monthly	Monthly Report					On going	
Geology & Paleo	Paleo-5	GWF	Paleo monitoring	Y	The project owner shall ensure that the PRS notifies the CPM within 24 hours of the occurrence of any incidents of noncompliance with any paleontological resources COC.	N		within 24 hours	PRS Noncompliance					On going	
				Y	For any significant paleontological resources encountered, either the project owner or the PRS shall notify the CPM	N		within 24 hours	Significant paleontological resources		16-Mar-11; 26-May-11;	09-Jun-11;			On going
				Y	The CPM shall be notified 10 days in advance of any proposed changes in monitoring different from the plan identified in the PRMMP.	N		within 10 days	Changes in monitoring						On going
				Y	Any unforeseen change in monitoring, the notice shall be given to the CPM as soon as possible prior to implementation of the change.	N		Immediately	Unforeseen changes in monitoring						On going
Geology & Paleo	Paleo-5	GWF	Paleo monitoring	Y	PRS to submit summary of monitoring activities reports in MCR to CPM, even if no monitoring activities occurred for the month	N		Monthly	Monthly Report					On going	
Geology & Paleo	Paleo-6	GWF	Contracts with paleo resource recovery personnel	Y	Maintain copies of signed contracts / agreements from paleo resource recovery personnel; maintain records of curation; provide CPM with copy of transmittal of artifacts for curation	N		NA	Artifact discovery and sampling					Open item	
Geology & Paleo	Paleo-7	GWF	Paleontological Resources Report (PRR)	Y	Submit the PRR to the CPM under confidential cover; The PRR shall be prepared following completion of the ground-disturbing activities	N		Within 90 days after	Completion of the ground-disturbing activities					Not Started	
Geology & Paleo	Paleo-8	GWF	Facility closure	Y	Identify need for Paleo Assessment and mitigation measures	N		12 months prior to closure	Planned facility closure					Not Started	
Hazardous Waste	Waste-1	GWF	Qualified engineer or geologist	Y	Submit resume of a qualified engineer or geologist for site characterization, demolition excavation and grading activities to the CPM.	Y		No less than 30 days to mobilization	Site Mobilization	1-Nov-10	1-Nov-10	5-Nov-10		Approved COMPLETED	

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Hazardous Waste	Waste-2	WGPS/GWF	Discovery of contaminated soil	Y	Submit all reports to the CPM within 5 days of receiving final reports of contaminated soils report from the project engineer.	N		Within 5 days	Receipt of report of contaminated soil					Open item	
				Y	If significant remediation is required, contact CPM and Dept of Toxic Substances for guidance. Prepare telephone / letter correspondence for project files.	N		NA	Identified need for remediation						Open item
Hazardous Waste	Waste-3	WGPS/GWF	Demolition and Construction Waste Management Plan	Y	Submit a demolition and construction waste management plan to CPM for review/approval.	Y		No less than 30 days to site mobilization	Site Mobilization	1-Nov-10	2-Nov-10	2-Dec-10		APPROVED Not Required	
Hazardous Waste	Waste-4	GWF	Generator Id Number	Y	Submit hazardous waste generator identification number to the CPM prior to generating any hazardous waste during construction or operations	Y		Prior to site mobilization	Site Mobilization		12-Aug-10 Resubmitted 7-Dec-10	15-Dec-10		CPM could not locate first submittal; Resubmitted APPROVED	
Hazardous Waste	Waste-5	GWF	Waste Management enforcement actions	Y	Notify CPM of any impending waste management-related enforcement action by any regulatory agencies.	N		Within 10 days	Issuance of a hazardous waste enforcement action					On going	
Hazardous Waste	Waste-6	GWF	Operation Waste Management Plan	Y	Submit update of the current Operation Waste Management Plan to the CPM for approval	N		No less than 30 days	Prior to Operation Phase	23-Jul-12				Not Started	
				Y	Submit revisions requested by CPM to the Operation Waste Management Plan	N		Within 20 days	Upon receipt of comments from CPM						Not Started
				Y	Include in Annual Compliance Plan, actual volume of wastes generated, waste management methods, comparison of actual versus projects, and any Waste Management Plan updates	N		Annually	Annual Reporting						Not Started
Hazardous Waste	Waste-7	WGPS/GWF	Spill releases of hazardous substances	Y	Document all unauthorized releases and spills of hazardous substances, materials and waste that occur on the project property or related pipeline or transmission corridors. Provide documentation to CPM	N		Within 30 days	Spill release incident		12-Apr-11; 29-Apr-11	20-May-11		On going	
HazMat	Haz-1	GWF	Haz Mat Business Plan Update	Y	Project Owner shall provide an updated Hazardous Materials Business Plan in the Annual Compliance Report	N		Annual Reporting	Annual Reporting					Not Started	
HazMat	Haz-2	GWF	Haz Mat Business Plan Review (Table page 196)	Y	Provide an updated Hazardous Materials Business Plan for review and approval by the (SJCEHD), Tracy Fire Department, and to the CPM	N		30 days prior to first delivery for commissioning	Planned delivery of hazardous material	Planned Commissioning (first fire); 07May12				Not Started; complete during pre-commissioning	
HazMat	Haz-3	GWF	Safety Management Plan	Y	Develop Safety Mgmt. Plan for ammonia and other liquid hazardous materials delivery; provide to CPM for review / approval	N		30 days prior to first delivery for commissioning	Planned delivery of liquid haz material					Not Started;	
HazMat	Haz-4	GWF	Aqueous ammonia transport	Y	Submit copies of letters to supply vendors for CPM review / approval prior to delivery of aqueous ammonia verifying that delivery must meet or exceed DOT requirements	N		30 days prior to first delivery for commissioning	Planned delivery of aqueous ammonia					Not Started; complete during pre-commissioning	

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HazMat	Haz-5	WGPS/GWF	Hazmat delivery routes	Y	Submit copy to CPM of letters to vendors stating that hazmat deliveries must use route approved by the CPM;	N		30 days prior to first delivery	Planned delivery of any hazardous material		3-Jun-11			Open item
HazMat	Haz-6	WGPS/GWF	Construction Site Security Plan	Y	Notify CPM that site-specific Construction Site Security Plan is available for review and approval	Y		No less than 30 days prior	Start of construction	1-Dec-10	10-Nov-10; Resubmitted 27-Dec-10	5-Jan-11		Resubmitted Rev 6 27-Dec-10 APPROVED
HazMat	Haz-7	WGPS/GWF	Commissioning and Operation Site Security Plan	Y	Notify CPM that a site-specific Operations Site Security Plan for the commissioning and operations is available for review and approval			No less than 30 days prior	Commissioning (first fire)	28-Mar-12				Open item
				Y	Verify updates and compliance with Site Security Plan as part of Annual Report			Annually	Submittal of Annual Compliance Report					
Land Use	Land-1	GWF	Prime farmland mitigation (3.28 acres)	Y	Pay a mitigation fee to an agricultural land trust that has been approved by the CPM.	Y		120 days prior	Site Mobilization		15-Dec-10	4-Jan-11		Proof of Payment Submitted 27-Dec-10
Land Use	Land-1		Prime farmland mitigation (3.28 acres)	Y	Provide written proof to CPM that the mitigation fee has been paid to the land trust on time.	Y		within 3 years of the start of operation	start of operation		17-Dec-10	4-Jan-11		Submitted
Land Use	Land-1			N	Provide updates to CMP in the Annual Compliance Report on the status of farmland/easement purchases and the continued implementation of the TPP's agricultural mitigation plan; farmland and/or easements have been purchased within three years of the start of operation.	Y		annual update; purchase farmland or easements by 2015	Annual Reporting					On going
Mechanical	Mech-1	WGPS	Design of major piping and plumbing systems (Tied to Gen-2 page 46)	Y	Submit final design plans, specifications, and calculations to CBO for approval of major piping or plumbing construction submit plans to CBO for review/approval; copy of transmittal letter to CPM	Yes- Prior to installation		No less than 30 days prior; MCR	Planned installation of major piping and plumbing systems	4-Mar-11	17-Mar-11	12-Apr-11		On going
				Y	Provide copy of CBO approval letters to CPM	N		Monthly Compliance Report; MCR	Approval by CBO					
Mechanical	Mech-2	WGPS/GWF	Pressure vessel certification	Y	Submit to CBO and Cal-OSHA pressure vessel certification papers for ASME Code conformance; including a copy of the signed and stamped engineer's certification, to the CBO for design review and approval; with a copy of the transmittal letter to the CPM	N		No less than 30 days prior; MCR	Planned fabrication or installation of pressurized vessel(s)	1-Oct-11				Verify Cal OSHA On going
				Y	Submit copy CBO/CalOSHA approval letters to CPM	N		Monthly Compliance Report; MCR	Approval by CBO/Cal-OSHA					On going
Mechanical	Mech-3	WGPS	HVAC/refrig system design	Y	Submit final plans, specifications, and calculations to CBO for approval; submit engineer's statement of compliance to CBO copy transmittal letter to CPM	N		No less than 30 days prior	Planned installation of HVAC/refrig system					On going

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Noise	Noise-1	GWF	Public notification	Y	Notify all occupants in 1/2-mile radius of plan to start construction; establish telephone number for noise complaints, manned 24 hr/day or equipped with auto-answer feature with time/date stamp	Y		15 days prior	Site Mobilization	15-Nov-10	9-Dec-10	3-Dec-10; 10-Dec-10		Submitted photo of Public Notice sign; Approved (10-Dec-2010)
				Y	Submit signed letter of verification to the CPM that the required notifications and complaint system has been completed.	Y		prior to	Site Mobilization	15-Nov-10	17-Nov-10 Resubmitted 7-Dec-10	3-Dec-10		CPM could not find first submittal Resubmitted APPROVED
Noise	Noise-2	WGPS/GWF	Noise Complaint Resolution	Y	Document and resolve noise complaints; file Noise Complaint Resolution Form or similar instrument with CPM and local jurisdiction	N		Within 5 days	Receipt of noise complaint					On going
				Y	If noise mitigation is required and not resolved within 3 days, submit Noise Complaint Resolution for with CPM when mitigation is completed	N		Within 3 days	Noise complaint resolved					
Noise	Noise-3	GWF/WGPS	Noise Control Program	Y	Submit a construction noise control program and owners signed statement to CPM for review / approval; program is available to Cal/OSHA upon request. Verifying that the noise control program will be implemented throughout construction of the project.	Y		No less than 30 days prior	Start of Construction	11-Dec-10	15-Dec-10	27-Dec-10		Submitted APPROVED
Noise	Noise-4	GWF	Noise Mitigation Plan and Survey	Y	Design & implement noise mitigation in accordance with Noise-4 and conduct noise survey once a sustained power output of 85% or greater is achieved. Submit survey summary and any proposed mitigation to CPM for approval.	N		30 days following	Sustained power output of 85% or greater	1-Apr-12				Not Started
				Y	Submit report on survey to CPM and local jurisdiction describing mitigation and proposed mitigation implementation schedule.	N		15 days following survey	Completion of noise survey	30-Apr-12				
Noise	Noise-5	GWF	Occupational noise survey	Y	Conduct occupational noise survey to identify noise hazards. Within 30 days of achieving 85% output, conduct occupational noise survey; submit report to the CEC and available to OSHA and Cal/OSHA upon request.	N		Within 30 days following achieved output	Sustained output of 85% or greater	1-Sep-12				Not Started
Noise	Noise-6	WGPS/GWF	Construction noise limitations	Y	Provide statement to CPM that required noise limitations (See Noise-6) will be met.	Y		NA	Start of construction	1-Dec-10	30-Nov-10	20-Dec-10		Approved
Noise	Noise-7	WGPS/GWF	Steam Blow Restrictions	Y	Submit to CPM drawings and other information describing steam blow silences and projected noise levels expected and schedule	N		15 days prior	First steam blow	3/1/2012; 4/20/2012				Not Started
				Y	Submit to CPM drawings and other information describing procedures for continuous low-steam blow, projects noise levels, and schedule	N		15 days prior	Low pressure continuous steam blow	3/1/2012; 4/20/2012				
Socioeconomics	Socio-1	GWF	Payment of school impact fee	Y	Submit to CPM proof of payment of development / impact fees	Y		30 days prior	Site Mobilization	11/1/2010	1-Nov-10	4-Nov-10		Approved COMPLETED
Soil & Water	S&W-1	Shaw/GWF	Stormwater Pollution Prevention Plan	Y	Project Owner shall submit the construction SWPPP to SJ County Stormwater Engineer for review.	Y		NA	Site Mobilization	1-Nov-10				SJ County Stormwater Engineer

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Soil & Water	S&W-1	Shaw/GWF	Stormwater Pollution Prevention Plan	Y	Submit copy to CPM of all correspondence to the State Water Resources Control Board including a copy of Notice of Intent sent; and the Notice of Termination (Annual Report is Sept. 1)	Y		Within 10 days	Receipt of correspondence or mailing of submittals	11/1/2010	10/22 - NOI online submittal and fee payment.	19-Nov-10		NOI and SWPP submitted 22-Oct-10 APPROVED; NOT - open item	
Soil & Water	S&W-2	WGPS	Drainage, grading, and erosion & sediment control plans	Y	Submit to San Joaquin County a site-specific Drainage, Erosion and Sedimentation Control Plan (DESCP) to review and comment	Y		No less than 90 days prior	Site Mobilization	28-Oct-10	11-Nov-10	20-Dec-10		APPROVED	
	Y			Submit Drainage, Erosion and Sedimentation Control Plan (DESCP) to the CPM for approval	Y		No less than 60 days prior to site mobilization	Site Mobilization	22-Oct-10	11-Nov-10	20-Dec-10		APPROVED		
Soil & Water	S&W-2			Y	Provide CPM monthly compliance reports regarding compliance activities, effectiveness, and issues	N		Monthly - During Construction	Monthly Compliance Report						On going
Soil & Water	S&W-2			Y	Once operational, submit to the CPM with an annual compliance reports regarding results of stormwater BMP monitoring and maintenance activities	N		Annually - During Operations	Annual Compliance Report						Not Started
Soil & Water	S&W-3	GWF	NPDES Permit	Y	Submit operation phase SWPPP, or NONA to the CPM for approval	N		No less than 30 days prior	Commercial operation	22-Jun-12				Not Started; Submit NONA to Regional Board	
	Y			Provide any correspondence received from the Regional Board to the CPM (NOI and NOT)	N		Within 10 days of receipt	Receipt of correspondence	1-Jul-12						Not Started; Approved NONA to CPM
Soil & Water	S&W-4	GWF	Annual raw water use allocation	Y	Submit documentation to CPM demonstrating that water use metering device(s) have been installed.	N		No less than 60 days prior	Commercial operation	5-Mar-12				Not Started	
			Annual reporting	Y	Provide monthly total water used, serviced, tested and calibrated, maintenance, and compliance activities to the CPM in the annual report, including a Water Use Summary.	N		Annually	Annually; First year of operation	16-Apr-12					Not Started
Soil & Water	S&W-5	GWF	Commercial septic system	Y	Submit to CPM copy of permit(s) and correspondence from SJ County regarding approval of septic system	N		Upon receipt	Issuance of permit by SJ County	1-May-12				Open item	
Soil & Water	S&W-6	GWF	Industrial wastewater and non-contact stormwater	Y	Provide CPM evidence that industrial wastewater and contact stormwater disposal is being handled by a licensed disposal and transportation facility in the annual compliance report	N		Annually	Annual Reporting					On going; Submit in Annual Compliance Report	
Structural	Struc-1	WGPS	Structure design plan and later force (Tied to Gen-2 page 46)	Y	Submit to CBO (copy to CPM) proposed lateral force procedures, applicable designs, plans & drawings for project structures; (or alternative time); with a copy of the transmittal letter to the CPM.	N		60 days prior to start of major structure construction	Planned start of major construction	1-Jan-11	12/1/10; 2/14/11; 2/15/11; 3/18/11; 4/4/11; 4/6/11; 4/11/11; 4/12/11; 4/14/11; 5/4/11; 5/9/11; 5/10/11; 5/17/11; 5/19/11;	12/27/10; 3/2/11; 3/21/11; 4/11/11; 5/2/11; 5/3/11; 5/20/11; 5/26/11; 6/09/11		On going	
				Y	Submit to CPM CBO's statement that plans have been approved and conform with LORS	N		Next Monthly Compliance Report	CBO approval of plans						On going

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Structural	Struc-2	WGPS	Concrete, bolt torque, and field weld documents and inspections	Y	Submit required document sets and results of tests and inspections to CBO , submit to CBO an NCR (non-compliance report); with a copy of the transmittal letter to the CPM	N		Within 5 days of discovery of discrepancy	Inspection discovers deficiencies or error		19-May-11	19-Jun-11		On going
Structural	Struc-2	WGPS	Concrete, bolt torque, and field weld documents and inspections	Y	Submit resolution data to CBO and CPM; transmit copy of CBO response to CPM within 15 days	N		Within 15 days	Approval or disapproval by CBO of corrective action		26-May-11	9-Jun-11		On going
				Y	If resolution data is disapproved by the CBO; the project owner shall advise the CPM, within five days, of the reason for disapproval and the revised corrective action to obtain the CBO's approval. Within five days of resolution of the NCR, the project owner shall submit a copy of the corrective action to the CBO and the CPM.	N		Within 5 days of disapproval	Disapproval by CBO of corrective action					
Structural	Struc-3	GWF	Design changes	Y	Submit design changes to CBO; copy transmittal letter to CPM; notify CPM in next MCR of CBO approval	N		Monthly Compliance Report; MCR	Any design change					On going
Structural	Struc-4	WGPS/GWF	Tank and vessel storage of hazardous materials	Y	Submit final design plans, specification, and calculations to CBO ;	N		No less than 30 days prior	Planned installation of tanks or vessels	15-Jun-11				Open item
				Y	Provide copies of CBO plan check and inspection approvals to CPM	N		Monthly Compliance Report; MCR	Approval by CBO					
Note: All TSE conditions must be fulfilled prior to construction of transmission lines but not before project construction can begin														
Transmission Engineering	TSE-1	WGPS/GWF	Transmission facility design submittals	Y	Submit schedule of facility design submittals, Material Drawings and Specification, Major Equipment list, etc to CPM and CBO submit updates to CPM	Y		No less than 60 days prior, update in MCR	Prior to start of construction of transmission facilities	4-Aug-11				Open item
Transmission Engineering	TSE-2	WGPS/GWF	Electrical Engineer	Y	Project owner shall assign responsible engineers to the project. Provide CBO names and resumes. Provide CPM approval within 5 days of CBO approval.	Y		No less than 30 days prior to start of rough grading	Start of construction; construction		21-Sept-10 11-Oct-10	6-Oct-10 20-Oct-10		CPM notified 11-Oct-10 CPM notified 21-Oct-10
Transmission Engineering	TSE-2	WGPS/GWF	Electrical Engineer	Y	Project owner shall assign responsible engineers to the project. Provide CBO names and resumes. Provide CPM approval within 5 days of CBO approval.	N		Within 5 days	Construction	Open				On going
Transmission Engineering	TSE-3	WGPS/GWF	Design discrepancy following CBO review	Y	Document any recommendation for corrective action of any discrepancy in design or construction in work that has been reviewed and approved by CBO. Submit as a controlled document to CBO for approval.	N		Immediately	When discrepancy is found	Open				On going
				Y	Inform CPM of CBO approval or disapproval	N		Within 15 days	CBO approval or disapproval	Open				On going

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Transmission Engineering	TSE-4	WGPS/GWF	Switchyard, outlet line, and termination design plans	Y	Submit plant switchyard, outlet line and termination design plans to CBO for review/approval; include engineer's LORS compliance statement; keep plans on-site 1 year after construction; CPM-Copy of transmittal record to CBO	N		No less than 30 days prior to each construction increment	Planned construction	5-Aug-11				On going	
Transmission Engineering	TSE-4	WGPS/GWF	Switchyard, outlet line, and termination design plans	Y	Submit to CPM a) Receipt or delay of major electrical equipment; b) Testing or energization of major electrical equipment; and c) The number of electrical drawings approved, submitted for approval, and still to be submitted.	N		Monthly Compliance Report	Planned construction					On going	
				Y	Submit copy of transmittal letter to CPM in next MCR	N		Monthly Compliance Report	Any design submittal to CBO					On going	
Transmission Engineering	TSE-5	WGPS/GWF	TSE design submittals	Y	Submit design materials specified in TSE-5 to CBO for approval; transmission facilities must conform to LORS; Submit CBO approval to CPM	N		No less than 60 days prior to transmission construction	MCR	5-Aug-11				Open item	
Transmission Engineering	TSE-6	WGPS/GWF	Design changes	Y	Submit documentation to CBO and CPM of any proposed design changes	N		No less than 60 days prior to transmission construction		28-Aug-11				On going	
Transmission Engineering	TSE-7	GWF	System synchronization and Cal ISO notification	Y	Provide notice to Cal ISO before synchronizing to transmission system:	N		One week prior to synchronization	Planned system synchronization	13-Mar-12				Not Started	
				Y	Contact Cal ISO by telephone and document conversation requesting grid testing. Provide documentation of conversation to CPM 1 day prior to system synchronization	N		No less than 2 days prior to testing and synchronization	Planned system synchronization	13-Mar-12					Not Started
Transmission Engineering	TSE-8	WGPS/GWF	Transmission facilities inspection requirements	N	During and after transmission construction continue inspection transmission facilities to ensure conformance to CPUC GO-95/GO-128, NESC, Title 8, CCR Articles 35, 36, & 37, etc.; submit materials to CPM and CBO per TSE-7.	N		During and Post-construction	Inspections					Not Started	
				N	"As built" drawings of the elec, mech, struc, and civil portion of the transmission facilities shall be maintained and available, for CPM audit as set forth in the "Compliance Monitoring Plan."	N		Within 60 days	First system synchronization	25-May-12					Not Started
				Y	"As built" engineering description(s) and one-line drawings of the electrical portion of the facilities signed and sealed by the registered electrical engineer. A statement attesting to conformance with CPUC GO-95/GO-128, NESC, Title 8, CCR Articles 35, 36, & 37, etc.; submit materials to CPM and CBO per TSE-7.	N		Within 60 days	First system synchronization	25-May-12					

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Transmission Engineering	TSE-8	WGPS/GWF	Transmission facilities inspection requirements	Y	A summary of inspections of the completed transmission facilities, and identification of any nonconforming work and corrective actions taken, signed and sealed by the registered engineer in charge	N		Within 60 days	First system synchronization	25-May-12				Not Started	
				Y	non-conformance, the project owner shall inform the CPM and CBO in writing	N		Within 10 days	Inspections					Not Started	
				Y	Submit "as builds" and results of inspections and corrective actions to CBO and CPM	N		Within 60 days	First system synchronization	25-May-12				Not Started	
Transmission Line Safety	TLSN-1	GWF	Line segment upgrade requirements	N	Submit RE signed letter to CPM verifying that the transmission line will be built per CPUC's GO-95 and GO-52, CCR Title 8, Group 2 HVESO, Sect's. 2700 -2974 of the CCR, and PG&E's EMF reduction guidelines	N		No less than 30 days prior to construction or upgrades	Planned transmission line construction or upgrades	1-Aug-11				Not Started	
Transmission Line Safety	TLSN-2	GWF	Intent to comply with requirements	Y	Submit RE signed letter to CPM affirming intent to identify and correct complaints of interference with radio or television signals from transmission line or switchyard	N		No less than 30 days	Prior to planned system operation	20-Apr-12				Not Started	
Transmission Line Safety	TLSN-3	GWF	Energization measurements	Y	Submit copies of pre and post energization measurements documentation	N		Within 6 months following	Completion of final measurements	1-Jun-12				Not Started	
Transmission Line Safety	TLSN-4	GWF	Combustible material storage within right-of-way	Y	Submit letter to CPM verifying compliance with TLSN-4 regarding combustible material storage	N		30 days prior	Planned start of operation	20-Apr-12				Not Started	
Transmission Line Safety	TLSN-5	GWF	Metal object grounding with right-of-way	Y	Submit letter to CPM ensuring all permanent metal objects within right-of-way of project line are grounded to industry standard	N		30 days prior	Planned line energization	1-Jun-12				Not Started	
Transportation	Trans-1	WGPS/GWF	Construction Traffic Control Plan	Y	Provide a construction traffic control plan and implementation program to the CPM for approval.	Y		30 days prior	Site Mobilization	1-Nov-10	2-Nov-10	2-Dec-10		APPROVED	
Transportation	Trans-2	GWF	Components height requirement	Y	Provide pictures of any components over 132 feet high after FAA required lighting and marking are complete	N		30 days prior	Start of Operations	11-Dec-11				Not Started	
Transportation	Trans-2	GWF	Letter of Compliance	Y	Submit to CPM for approval a letter from the FAA and TCY showing compliance in notifying all pilots of potential air hazards.	N		60 days prior	Start of operation	1-Jun-12				Not Started	
Transportation	Trans-4	WGPS	Repair of roadway damage	Y	Prior to start get images of affected roadways: provide CPM and SJ County with copy of images. Notify the SJ County about the schedule for project construction.	Y		Prior to start	Start of construction	15-Nov-10	30-Dec-10	5-Jan-11		Submitted letter/photos to SJ County and CPM APPROVED	
Transportation	Trans-4			Y	Obtain approval from CPM and SJ County for planned roadway repairs	N		30 days following redevelopment completion	Construction completion	1-Sep-12					Open item
Transportation	Trans-4			Y	After completion provide CPM a letter of satisfaction with road improvements from SJ County.	N		Within 30 days	Completed roadway repairs	1-Sep-12					Open item

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Transportation	Trans-5	WGPS/GWF	Roadway weight limits	Y	Submit copies of pertinent permits to the CPM obtained from Caltrans, San Joaquin County, & City of Tracy regarding vehicle sizes, weights limits, etc.	N		Monthly	Monthly Report	1-Aug-12				On going		
Visual	Visual-1	WGPS/GWF	Visual Screening Plan	Y	Submit visual screening plan to CPM for review and approval	Y		30 days prior	Site mobilization	11/1/2011	9-Nov-10	15-Dec-10		APPROVED		
				Y	Notify CPM when screen is completed and submit electronic color photographs to CPM	Y		During site mobilization	Site mobilization	1-Jan-11	30-Dec-10	5-Jan-11		CPM email 04-Jan-2010: screening completion will not hold up construction; Submitted (photos 12/30/10); Screening complete 13-Jan-11 APPROVED		
Visual	Visual-2	WGPS/GWF	Surface Restoration Plan	Y	Submit to the CPM for approval a surface restoration plan review and approval	N		60 days prior	Commercial Operation	5-Mar-12				Not Started		
				Y	Submit any CPM requested revision to the plan to the CPM for additional review	N		Within 30 days	Follow receipt of comments from CPM	5-Apr-12					Not Started	
				Y	Complete implementation of surface restoration plan; notify CPM.	N		Within 60 days following commercial operation	Commercial Operation	1-Jul-12					Not Started	
				Y	The project owner shall notify the CPM within seven days after completion of surface restoration that the restoration is ready for inspection.	N		Within 7 days following completion of surface restoration	Commercial Operation	2-Jul-12						Not Started
Visual	Visual -3	WGPS/GWF	Construction lighting	Y	Notify CPM that construction lighting is ready for inspection	N		Within 7 days following start of construction	Commencement of construction	18-Jan-11	2-Feb-11	24-Mar-11		Open item Submitted notification		
				Y	Make any requested modifications to lighting	N		With 15 days	Request from CPM for revisions				24-Mar-11		Open item; Approved (3/18/2011).	
				Y	Submit any complaint to CPM on the lighting complaint form and proposed resolution	N		Within 48 hours	Receipt of complaint						Open item	
				Y	Notify CPM when complaint has been resolved	N		Within 48 hours	Resolution of complaint							Open item
				Y	A copy of the complaint resolution form report shall be included in the subsequent Monthly Compliance Report	N		MCR	Resolution of complaint							Open item
Visual	Visual-4	GWF	Revised Perimeter Landscaping Plan	Y	Submit any proposed perimeter landscaping proposal to SJC and the CPM for review / approval.	N		Within 30 days prior	Planned start of landscaping	23-Jul-12				Not Started		
				Y	Submit any requested changes to plan to CPM	N		Within 15 days	Receipt of comments from CPM	11-Jul-12					Not Started	
				Y	Notify CPM of completed landscaping for inspection	N		Within 7 days	Completion of landscaping						Not Started	

GWF Energy LLC
Tracy Combined Cycle Power Plant

CEC Compliance Project Manager: Chris Davis

PHASES

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

STATUS

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
★	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction ?	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Document transmittal number	Compliance Status		
Visual	Visual-5	WGPS/GWF	Lighting Mitigation Plan	Y	Contact CPM to discuss documentation required in lighting mitigation plan	N		No less than 90 days prior	Planned ordering of exterior lighting materials	25-May-11				Open item		
				Y	Submit lighting mitigation plan to SJCCDD for review/comment and CPM for review / approval; notify CPM after light installation for inspection	N		No less than 60 days prior	Planned ordering of permanent exterior lighting materials	30-Jun-11					Open item	
				Y	Notify CPM that lighting is ready for inspection	N		Prior to commercial operation	Planned commercial operation	1-Jul-12					Open item	
				Y	Submit copy of any lighting compliant to CPM on compliant form and include proposed resolution; notify CPM within 48 hours of compliant resolution	N		Within 48 hours	Receipt of complaint							Open item
				Y	Within 48 hours of receiving a lighting complaint, the project owner shall provide the CPM with a complaint resolution form report as specified including a proposal to resolve the complaint, and a schedule for implementation.	N			Receipt of complaint							Open item
Visual	Visual-6	GWF	Facility Surface Treatment Plan	Y	Submit to the CPM for review and approval a specific surface treatment (color) plan; also submit to SJCCDD for review / comment	N		90 days prior to specifying colors	Planned issuance of treatment specifications to vendor	1-Oct-11				Open item		
				Y	Notify CPM when treatment is complete and ready for inspection and shall submit one set of electronic color photographs from the same key observation points identified (see COC, item D).	N		Prior to commercial operation	Planned commercial operation						Open item	
				Y	Provide status report of implementation of treatment plan	N		Annual	Annual Reporting						Open item	
Visual	Visual-6															
Visual	Visual-7	WGPS/GWF	Exterior fences and walls	Y	Submit to CPM for review and approval and to SJCCDD for review / comment, design specifications for fences and walls	N		Prior to ordering	Planned ordering of fencing / wall materials	1-Feb-12				Open item;		
Worker Safety	WS-1	WGPS/GWF	Project Construction Safety and Health Program	Y	Submit Construction Safety and Health Program to CPM for review and approval	Y		30 days prior to start of construction	Start of construction	11-Dec-10	2-Nov-10	27-Dec-10		APPROVED		
		WGPS/GWF	Project Operations and Maintenance Safety and Health Program	Y	Submit Fire Prevention Plan and Emergency Action Plan to Tracy Fire Department for review and comment. Provide letter from Tracy Fire Department to the CPM with comments on the plans.	Y		30 days prior to start of construction	Start of construction	1-Feb-12	27-Oct-10 9-Nov-10	16-Nov-10		Submitted to TFD 27-Oct-10 Submitted Letter to CPM 9-Nov-10 CPM Approved Completed		
Worker Safety	WS-2	GWF	Project Operations and Maintenance Safety and Health Program	Y	Submit Project Operations and Maintenance Safety and Health Program to CPM for review and approval	N		30 days prior to	Start of commissioning ("first fire")	12-Mar-12				Not Started		

TCC Project

(08-AFC-7C)

MONTHLY COMPLIANCE REPORT

May 2011

Exhibit 8: Air Quality Construction Mitigation Documentation

Air Quality Construction Mitigation Document

During the reporting period of May 2011, there were no negative issues with air quality at the Tracy Combined Cycle Power Plant (TCCPP) site. No complaints regarding negative effects on air quality were filed with the San Joaquin Valley Air Pollution Control District. There were no on-site air quality inspections by the State Air Resources Control Board or by the Valley Air District.

Significant construction activities performed during May 2011 were the installation of 17 piles for the pipe rack foundation, the installation of rebar and pouring concrete for the Air Cool Condenser (ACC) foundation (caps and pedestals); the excavation and pouring of mud mats in the Heat Recovery Steam Generator (HRSG) Unit #1 and HRSG Unit #2. Activities also include the installation of rebar in the HRSG Unit #2.

The site experienced weather ranging from relatively steady sunshine to a couple of days of precipitation throughout the month. There were three wind events recorded on the 6th, 11th, and 13th of May. During these events, winds reached speeds of greater than 15 miles per hour (mph). Fugitive dust from this wind event was mitigated with continuous watering at the project site.

There were no major rain events during the month of May; however we had three and a half (3.5) days of light precipitation on May 16, 17, 18 and pm on May 31, which significantly helped minimize fugitive dust.

The Air Quality Construction Mitigation Manager (AQCMM), along with delegates, utilized a daily checklist to affirm compliance with the conditions specified in AQ-SC3 (Construction Fugitive Dust Control), AQ-SC4 (Dust Plume Response Requirement), AQ-SC5 (Diesel-Fueled Engine Control), and compliance with COCs AQ-92 to AQ-101. Regulation VIII Record Keeping Forms were also used to document daily dust control activities. Monitoring record keeping forms and daily checklists supplemented with notes can be found in the attached documents. Photos of construction activities during May are included in Exhibit 6.

Neither trackout, nor carryout were an issue during the month of May. The site entrances, along with permanent site roads, were paved with asphalt. Non-permanent site roads were previously treated with base rock, and shaker plates to prevent trackout. The street sweeper dedicated to this site was onsite on the 19th of May.

Prior to the 19th of May, minor construction activity was performed onsite, which included excavating, stockpiling, and installing rebar into the ACC pile caps. All construction activities were contained onsite. Few construction materials were delivered onsite. Trackout was prevented by sweeping and watering down the roads during this time period.

In May, carryout was not an issue, only a bin of concrete and asphalt were off-hauled from the site to be recycled at Tracy Delta Waste Management Disposal. All delivery trucks were free of sediment before leaving. A completed sweeping/cleanup schedule for the month (Regulation VIII, Record Keeping Form B) can be found in the attached documents.

In May, minimal fugitive dust was generated by construction activities due to the effectiveness of the best management practices (BMPs), dust control measures, and cool weather conditions. The ACC foundation area, HRSG foundation areas, and roads were watered to mitigate fugitive dust generated by the equipment and prevent potential trackout. Total water consumption during the month of May was approximately 16,500 gallons.

Diesel-fueled Engine Control:

During the month of May, WGPS implemented compliance with COC AQ-SC5 to include engine control and compliance of diesel fueled equipment on site. The daily equipment checklists are available at the contractor construction trailers for every piece of equipment on site. All diesel fueled engines used in construction activities at the facility have the required visible tags issued by the on-site AQCMM indicating that the engine meets the conditions of compliance. The updated equipment lists are attached, as well as letters of certification/compliance.

There was one drill rig brought on site that did not meet Tier II criteria for COC AQ-SC5. This machine was brought onsite for the purpose of maneuvering around into a smaller drilling area at the existing plant. A larger drill rig would not be able to maneuver around the tight-congested drilling area at the existing plant. In addition, no other drill rigs of that size were available during this time frame. Please see attached supporting documents from the contractor West Coast Drilling, Inc.

CONTRA COSTA EQUIPMENT LIST FOR MAY 2011

CONTRA COSTA FORK LIFT

VEHICLE SN	218007A
VEHICLE NUMBER	888557
TYPE	FORKLIFT
MAKE	JCB
MODEL	930
YEAR	2006
ENGINE SERIAL NUMBER	1181707
MFG.	JCB
ENGINE MODEL	TC-63
ENGINE MODEL YEAR	2006
HORSEPOWER	83
TIER	2
EPA FAMILY	6JCBL04.40NA
FUEL TYPE	LOW SULPHUR DIESEL
DELIVERY DATE	5/13/2011
DURATION ONSITE	13 days
OFF DATE	N/A
AIR QUALITY #	KF6X47

CONTRA COSTA BACKHOE

VEHICLE SN	31048427
TYPE	BACKHOE/LOADER
MAKE	NEW HOLLAND
MODEL	LB7.5
YEAR	2004
ENGINE SERIAL #	96557
MFG.	NEW HOLLAND
ENGINE MODEL	699800200
ENGINE MODEL YEAR	2004
HORSE POWER	95
TIER	2
EPA FAMILY	4CEXL0275AAC
FUEL TYPE	LOW SULFUR DIESEL
DELIVERY DATE	5/16/2011
DURATION ONSITE	12 days
OFF DATE	N/A
AIR QUALITY #	LF5E66

June 1, 2011

Doug James
Wood Group Power Solutions
14950 W Schulte Rd
Tracy, CA 95377

Re: Contractor owned and rental equipment, month of June 2011

Mr. James,

Per your request, this letter is to confirm the responsibility of Contra Costa Electric, Inc. to maintain any equipment we provide to the site to perform work under our current contract to provide temporary power. Our responsibility is limited to equipment provided solely by Contra Costa Electric, Inc. whether it be owned or rented by our company exclusively. Maintenance will include all fuels, lubricants, support equipment, repair parts, and service and maintenance labor. Equipment provided or rented by parties other than Contra Costa Electric, Inc. is specifically excluded from our responsibility.

Should you have any questions, please feel free to contact me.

Byron Buie
Instrumentation Superintendent
Project Manager
Contra Costa Electric, Inc.
(925)229-4250 Office
(925)766-1999 Cell



**West Coast Drilling, Inc.
Equipment List for May 2011**

WEST COAST DRILLERS

VEHICLE SN	2000CM
TYPE	DRILL MACHINE
MAKE	WATSON
MODEL	2000
YEAR	1984
ENGINE SN	20237224
MFG.	CUMMINS
ENGINE MODEL	VT-555-C
ENGINE MODEL YEAR	1984
TIER	NONE (See Note)
HP	225
EPA FAMILY 3	3141NA004
TIER	NONE
CARB EIN	KP6595
DELIVERY DATE	5/24/2011
DURATION ONSITE (days)	5
NUMBER OF DAYS USED	3
OFF DATE	Onsite

Note:

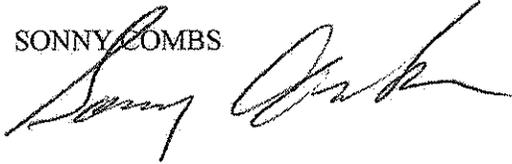
This pier drill machine is a smaller unit than the previous unit, the Soilmec 312-200 pier drilling (onsite in March and April 2011). This machine was brought onsite for the purpose of maneuvering around into a smaller drilling area at the existing plant. A larger drill rig would not be able to maneuver around the tight-constricting drilling area at the existing plant. In addition, no other drill rigs of that size were available during this time frame (see attached letter from West Coast Drilling).

West Coast Drilling Inc.
DRILLING CONTRACTORS

June 1,

Per your request, this letter is to confirm the responsibility of West Coast Drilling to maintain any equipment we provide to the site to perform work under our contract. Our responsibility is limited to West Coast Drilling equipment whether owned or rented by our company. Maintenance will include fuel, lubricants, support equipment, repairs and service and maintenance.

SONNY COMBS

A handwritten signature in black ink, appearing to read "Sonny Combs", written in a cursive style.



West Coast Drilling *Drilling Contractors*

June 9, 2011

To Whom It May Concern:

West Coast Drilling is using a Watson 2000 drill rig at the Tracy Combined Cycle Project. This is the only drill rig that we have at our yard that is the correct size and has the capacity to work and maneuver in the tight congested area of the plant. Local area rentals were contacted and had nothing available that would meet Tier 2 requirements.

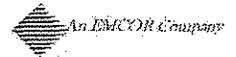
If any additional information is needed, please feel free to contact our office.

Sincerely,

Bill Lamont



Performance Mechanical, Inc.
General Engineering Contractor
California License No. 475516



DATE: June, 1, 2011

Doug James
Wood Group Power Solutions
14950 W. Schulte Rd.
Tracy, CA 95376

Reference: GWF Underground

Subject: PMI Equipment Letter

Dear Mr. James:

This letter is to confirm the responsibility of Performance Mechanical Inc. to maintain any equipment we provide to the site to perform work under our current contract. Our responsibility is limited to equipment provided solely by Performance Mechanical Inc. whether it be owned or rented by our company exclusively. Maintenance will include all fuels, lubricants, support equipment, repair parts, and service maintenance labor. Equipment provided or rented by parties other than Performance Mechanical Inc. is specifically excluded from our responsibility.

Please call with any questions or comments

Sincerely,
Performance Mechanical, Inc.

Matt Frost

Field Engineer
(925)-765-1886

**Overaa
Equipment List for May 2011**

EQ#	Make	Model	Year	Serial #	ENGINE SERIAL #	Eng Manufacturer	Eng Model	Eng Family	Eng Model Yr	Eng HP	OPERATED	Delivery date	Off date	Tier
82913	GENIE	GHT-1056 FORK LIFT	2006	RE522528	319059	DEERE	4045HF275C	5JDXL106.8078	2005	125	68 DAYS	3/10/2011	N/A	2
1	DEERE	310SG BACK HOE	2004	T0310SG940381	PE404ST378436	DEERE	4045TT089	4JDXLO4.5062	2004	92	3 DAYS	5/26/2011	N/A	2
BH-1	DEERE	410J LOADER	2007	T0410JX148017	PE4045TS	DEERE	4045TT095	T5DXL04.5062	2007	74	23 DAYS	4/28/2011	N/A	2



BUILDING FOR THE FUTURE SINCE 1907

200 Parr Boulevard, Richmond, CA 94801
p. (510) 234-0926 / f. (510) 237-2435

June 1, 2011

Doug James
Wood Group Power Solutions
14950 W. Schulte Rd
Tracy, CA 95377

Re: Contractor owned and rental equipment

Mr. James,

Per your request, this letter is to confirm the responsibility of C. Overaa & Co. to maintain any equipment we provide the site to perform work under our current contract to provide the temporary power. Our responsibility is limited to equipment provided solely by C. Overaa & Co. whether it be owned or rented by our company exclusively. Maintenance will include all fuels, lubricants, support equipment, repair parts, and service and maintenance labor. Equipment provided or rented by parties other than C. Overaa & Co. is specifically excluded from our responsibility.

Should you have any questions, please feel free to contact me.

Larry Cathey
Site Safety Officer
C. Overaa & Co.
(510) 234-0926 Office
(916) 600-9575 Cell

Regulation VIII Record Keeping Form

Month: May 2008

FORM A – Area Water Application

Project Location: 14980 W. Schulte Rd City: Tracy CA Size: 29 (Miles/Acres)
 Owner: GWF Address: 4300 Railroad Ave City: Pittsburg CA Zip: 94565
 Contact Person: Cathy Martin Title: Compliance Eng. Phone: 925-766-5181

Watering Schedule

Use this form to document daily water applications at a single site by recording total gallons per day and number of applications per day at a single area. Use additional forms, as necessary, for areas with different treatment schedules.

Area treated: ACC Foundation Area

Week	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1		1 2 Appl. @ 250 gal	2 2 Appl. @ 250 gal	3 2 Appl. @ 250 gal	4 2 Appl. @ 250 gal	5 2 Appl. @ 250 gal	6 2 Appl. @ 250 gal
2		7 2 Appl. @ 250 gal	8 2 Appl. @ 250 gal	9 1 Appl. @ 250 gal	10 2 Appl. @ 250 gal	11 2 Appl. @ 250 gal	12 2 Appl. @ 250 gal
3		13	14	15	16	17	18
4		19	20	21	22	23	24
5		25	26	27	28	29	30

Area treated: Site Roads (paved and unpaved)

Week	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1		1 2 Appl. @ 500 gal each	2 2 Appl. @ 500 gal each	3 2 Appl. @ 500 gal each	4 2 Appl. @ 500 gal each	5 2 Appl. @ 500 gal each	6 2 Appl. @ 500 gal each
2		7 2 Appl. @ 500 gal each	8 2 Appl. @ 500 gal each	9 2 Appl. @ 500 gal each	10 2 Appl. @ 500 gal each	11 2 Appl. @ 500 gal each	12 2 Appl. @ 500 gal each
3		13	14	15	16 1 Appl. @ 500 gal	17 1 Appl. @ 500 gal	18
4		19 1 Appl. @ 500 gal	20	21	22	23 1 Appl. @ 500 gal	24
5		25	26	27	28	29	30

Retain for one year after project ends. Title V sources are required to retain for five years after project ends.

Regulation VIII Record Keeping Form

Month: May 2011

FORM B – For Cleanup of Trackout and Carryout

Project Location: 14950 W. Schulte Rd City: Tracy, CA Size: 29 (Miles/ACRES)
 Owner: GWF Address: 4300 R. Road Ave City: P. H. King Zip: 94565
 Contact Person: Cathy Martin Title: Compliance Engineer Phone: 925-766-5181

Sweeping / Cleanup Schedule

Use this form to document the cleanup schedule by entering the time of day cleanup is done.

Mornings =am; Afternoon = pm. Write "end of day" if cleanup is done at the end of the workday. In urban areas, preventing or cleaning-up trackout at construction sites is required immediately if it extends 50 feet or more. Record keeping is required for construction sites subject to Rule 8021, sites that store bulk materials subject to Rule 8031 and vehicle/equipment storage areas subject to Rule 8071.

Week		Sunday 1	Monday 2	Tuesday 3	Wednesday 4	Thursday 5	Friday 6	Saturday 7
1	am	NO	10:00	9:45	10:00	9:30	9:15	NO
	pm	Work	14:45	15:00	15:00	14:45	14:30	Work
2	am	NO	9:30	9:45	11:00	10:00	10:20	NO
	pm	Work	14:45	14:50	15:00	15:10	15:00	Work
3	am	NO	Pre. pitator	Pre. pitator	Pre. pitator	10:00	10:00	NO
	pm	Work	Pre. pitator	Pre. pitator	Pre. pitator	13:30	14:45	Work
4	am	NO	9:15	10:00	10:15	9:00	9:30	NO
	pm	Work	14:45	15:00	15:00	14:45	14:50	Work
5	am	NO	NO	9:00				
	pm	Work	Work Hol. day	Pre. pitator				

Retain for one year after project ends. Title V sources are required to retain for five years after project ends.

Regulation VIII Record Keeping Form

Month: May 2011

FORM C: For Permanent / Long Term Dust Controls

Project Location: 14950 W. Schulte Rd City: Tracy CA Size: 29 (Miles/Acre)
 Owner: GWF Address: 4300 R. Road Ave City: Pittsburg Zip: 94565
 Contact Person: Jeff Martin Title: Compliance Engineer Phone: 925-766-5121

Permanent Activities

Describe the types of permanent dust controls implemented, the date, the activity, such as applying an organic dust suppressant, gravel, paving or a trackout control device. Add comments such as the amount used, where used, brand name.

Date	Dust Control Activity Performed (Gravel, paving)	Comments: Type of material, application rate.
<u>5/2011</u>	<u>None</u>	<u>None</u>

Comments: _____

Retain for one year after project ends. Title V sources are required to retain for five years after project ends. Attach product information, maps and other specifications as appropriate unless already addressed in an approved or verified Fugitive PM10 Management Plan.

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/02/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: sunny; calm winds; 62 °F PM: sunny; calm winds; 79 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Constructing and excavating neat forms at the ACC area; removing gravel/sediment from the Unit 1 HRSG, adding gravel to the shaker plate area; stockpiling soil

Types and Numbers of Equipment Operating:

Boom (forklift); 2 backhoes; 2 dump trucks; watering truck

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	N/A		No construction equipment left the site
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	No construction equipment entered or left the site
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	No construction equipment entered or left the site
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: construction vehicles barely used the roads
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: no construction vehicles left the project site
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None on-site

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 5/2/2011

Circle Title (AQCM) AQCM Delegate

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/03/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: sunny; wind ~ 10 mph; 62 °F PM: sunny; wind ~ 10 mph; 77 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Excavating soil to create the neat forms at the ACC area; Removing gravel/sediment from the Unit 1 HRSG footing, adding gravel to the shaker plate area; stockpiling soil

Types and Numbers of Equipment Operating:

Boom (forklift); 2 backhoes; 2 dump trucks; watering truck

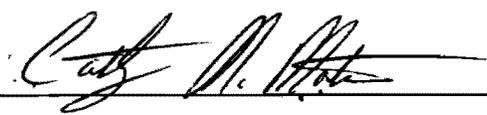
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	N/A		No construction equipment left the site
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	No construction equipment entered or left the site
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	No construction equipment entered or left the site
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: construction vehicles barely used the roads
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: no construction vehicles left the project site
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None on-site

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 5/3/2011

Circle Title (AQCMM) (AQCMM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/04/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: sunny; wind ~9 mph; 68 °F PM: sunny; calm winds; 85 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Excavating soil to create neat forms at the ACC area; stockpile soil

Types and Numbers of Equipment Operating:

Boom (forklift); 2 backhoes; 2 dump trucks; watering truck

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	N/A		No construction equipment left the site
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	No construction equipment entered or left the site
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	No construction equipment entered or left the site
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: construction vehicles barely used the roads
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: no construction vehicles left the project site
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCOMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCOMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None on-site

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 5/4/2011

Circle Title (AQCOMM) (AQCOMM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/05/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: sunny; calm winds; 69 °F PM: sunny; calm winds; 92 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Excavating the neat forms at the ACC area; stockpiling soil; Removing sediment and gravel from the Unit 1 HRSG footing area

Types and Numbers of Equipment Operating:

Boom (forklift); 2 backhoes; 2 dump trucks; watering truck

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	N/A		No construction equipment left the site
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	No construction equipment entered or left the site
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	No construction equipment entered or left the site
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: construction vehicles barely used the roads
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: no construction vehicles left the project site
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None on-site

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 5/5/2011

Circle Title (AQCMM) (AQCMM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/06/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: sunny; wind ~12 mph; 71 °F PM: sunny; wind ~ 15 mph; 80 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Constructing (installing rebar) and excavating the neat forms at the ACC area; adding mudflats to the ACC corners; stockpiling soil; Removing gravel and sediment from the Unit 1 HRSG footing

Types and Numbers of Equipment Operating:

Boom (forklift); 2 backhoes; 2 dump trucks; concrete truck; watering truck

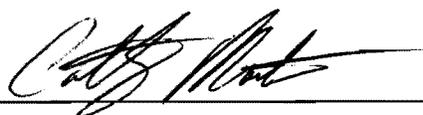
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: construction vehicles barely used the roads
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: one concrete truck left the project site and a trailer was dropped off.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		Concrete truck
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCOMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCOMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None on-site

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 5/6/2011

Circle Title (AQCOMM) ~~(AQCOMM Delegate)~~

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/09/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: sunny; wind ~ 10; 54 °F PM: sunny; wind ~ 7 mph; 68 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Installing rebar and excavating the neat forms at the ACC area; stockpiling soil; Removing sediment from the Unit 1 HRSG footing

Types and Numbers of Equipment Operating:

Boom (forklift); 2 backhoes; 2 dump trucks; watering truck

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	N/A		No construction equipment left the site
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	No construction equipment entered or left the site
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	No construction equipment entered or left the site
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: construction vehicles barely used the roads
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: no construction vehicles left the project site
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None on-site

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature _____



Date _____

5/9/2011

Circle Title (AQCMM) (AQCMM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/10/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: sunny; wind~ 8 mph; 62 °F PM: sunny; wind~ 10 mph; 79 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Installing rebar for the ACC caps and pedestals; stockpiling soil; Removing sediment from Unit 1 and Unit 2 HRSG footing areas

Types and Numbers of Equipment Operating:

Boom (forklift); 2 backhoes; 2 dump trucks; watering truck

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	N/A		No construction equipment left the site
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	No construction equipment entered or left the site
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	No construction equipment entered or left the site
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: construction vehicles barely used the roads
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: no construction vehicles left the project site
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None on-site

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature 

Date 5/10/2011

Circle Title (AQCMM) (~~AQCMM Delegate~~)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/11/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: sunny; wind~ 8 mph; 60 °F PM: sunny; wind~ 14 mph; 69 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Installing rebar for the ACC caps and pedestals; stockpiling soil; Removing sediment from the Unit 2 HRSG footing area

Types and Numbers of Equipment Operating:

Boom (forklift); 2 backhoes; 2 dump trucks; watering truck

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	N/A		No construction equipment left the site
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	No construction equipment entered or left the site
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	No construction equipment entered or left the site
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

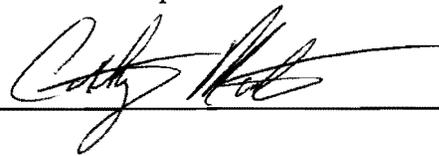
DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: construction vehicles barely used the roads
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: no construction vehicles left the project site
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None on-site

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature _____



Date

5/11/2011

Circle Title (AQCMM) (AQCMM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/12/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: sunny; wind~ 8 mph; 60 °F PM: sunny; wind~ 7 mph; 77 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Installing rebar for the ACC caps and pedestals; pouring concrete into some of the ACC pile caps; stockpiling soil; Excavating sediment from the Unit 2 HRSG footing area

Types and Numbers of Equipment Operating:

Boom (forklift); 2 backhoes; 2 dump trucks; pump truck; concrete mixers; watering truck

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: construction vehicles barely used the roads
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: a couple of concrete trucks and concrete pump truck left the project site
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		Concrete Trucks
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None on-site

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 5/12/2011

Circle Title (AQCMM) (AQCMM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/13/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: sunny; wind~ 6 mph; 61 °F PM: sunny; wind~ 14 mph; 74 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Installing rebar for the ACC caps and pedestals; stockpiling soil; Removing sediment from the Unit 2 HRSG footing area and STG area;

Types and Numbers of Equipment Operating:

Boom (forklift); 2 backhoes; 2 dump trucks; watering truck

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	N/A		No construction equipment left the site
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	No construction equipment entered or left the site
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	No construction equipment entered or left the site
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: construction vehicles barely used the roads
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual; Roadway is being watered and swept to prevent trackout.	Minor work performed: no construction vehicles left the project site
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None on-site

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature _____



Date _____

5/13/2011

Circle Title (AQCMM) ~~(AQCMM Delegate)~~

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/16/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: cloudy/rain; wind~ 5 mph; 55 °F PM: cloudy/rain; wind~ 14 mph; 59 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Installing rebar for the ACC caps and pedestals; stockpiling soil; Removing gravel near Unit 1 HRSG; excavating ACC duct banks

Types and Numbers of Equipment Operating:

Boom (forklift); 2 backhoes; 2 dump trucks

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Precipitation		
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Precipitation		
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None on-site

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 5/16/2011

Circle Title (AQCMM) ~~(AQCMM Delegate)~~

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/17/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: partly cloudy/rain; wind ~9 mph; 55 °F PM: partly cloudy/rain; wind ~9 mph; 62 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Installing rebar for the ACC caps and pedestals; stockpile soil; excavating ACC duct banks

Types and Numbers of Equipment Operating:

Boom (forklift); 2 backhoes; 2 dump trucks

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Precipitation		
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Precipitation		
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	Yes	Visual	Delivery of conduit and conex box.
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None on-site

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature 

Date 5/17/2011

Circle Title (AQCMM) (~~AQCMM Delegate~~)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/18/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: partly cloudy/rain; wind ~7 mph; 55 °F PM: partly cloudy/rain; wind ~8 mph; 65 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Installing rebar for the ACC pedestals; pouring concrete to the ACC caps; excavating and stockpiling soil from the ACC duct banks

Types and Numbers of Equipment Operating: watering truck,

Boom (forklift); 2 backhoes; 2 dump trucks; forklift; concrete trucks, concrete pump truck

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Precipitation		
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Precipitation		
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	Yes	Visual	
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None on-site

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 5/18/2011

Circle Title (AQCM) ~~(AQCM Delegate)~~

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/19/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: partly cloudy; wind ~10 mph; 62 °F PM: partly cloudy; wind ~9 mph; 75 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Installing rebar for the ACC pedestals; excavating and stockpiling soil from the ACC duct banks; building wood forms for the HRSG units

Types and Numbers of Equipment Operating: watering truck, street sweeper,

Boom (forklift); 2 backhoes; 2 dump trucks; forklift; concrete trucks, concrete pump truck

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

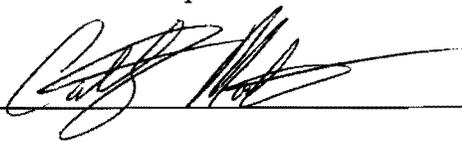
DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	Yes	Visual	
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None on-site

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature



Date

5/19/2011

Circle Title (AQCMM) (AQCMM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/20/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: sunny; wind ~7 mph; 60 °F PM: sunny; wind ~ 10 mph; 78 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Installing rebar for the ACC pedestals; excavating and stockpiling soil from the ACC duct banks; building wood forms and pouring concrete for the HRSG units

Types and Numbers of Equipment Operating: watering truck, street sweeper, Boom (forklift); 3 backhoes; 3 dump trucks; forklift; concrete trucks, concrete pump truck

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	Yes	Visual	
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCOMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCOMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None onsite

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 5/20/2011

Circle Title (AQCOMM) (AQCOMM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/23/2011

Form Completed by (AQCM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day: Sunny, calm winds

AM: sunny; wind ~5 mph; 58 °F PM: sunny; wind ~ 14 mph; 69 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Installing rebar for the ACC pedestals; excavating and stockpiling soil from the ACC duct banks; pouring concrete and building wood forms for the HRSG units;

Types and Numbers of Equipment Operating: watering truck, street sweeper, 2 Boom (forklift); 3 backhoes; 3 dump trucks; forklift, concrete pump truck, concrete trucks

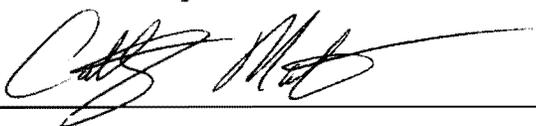
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	Yes	Visual	
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None onsite

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature 

Date 5/23/2011

Circle Title (AQCMM) (AQCMM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/24/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: sunny; wind ~7 mph; 60 °F PM: sunny; wind ~ 10 mph; 73 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Excavating and stockpiling soil from the ACC duct banks; Installing conduit to the ACC duct banks, building wood forms for the HRSG units;

**Types and Numbers of Equipment Operating: watering truck, street sweeper,
2 Boom (forklift); 3 backhoes; 3 dump trucks; forklift**

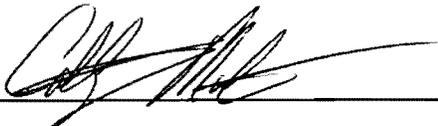
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	Yes	Visual	
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQMCM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQMCM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	Drill Rig (1984) arrived onsite, Tier 0. No drilling was performed today. Please refer to West Coast Drilling equipment list with attached supporting documentation for additional information on the drill rig.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None onsite

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 5/24/2011

Circle Title (AQMCM) (AQMCM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/25/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: sunny; wind ~3 mph; 53 °F PM: sunny; wind ~ 13 mph; 62 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Excavating and stockpiling soil from the ACC duct banks; Installing conduit in the ACC duct banks, building wood forms for the HRSG units; Drilling and pouring concrete for the pipe rack piles

Types and Numbers of Equipment Operating: watering truck, street sweeper, 2 Boom (forklift); 3 backhoes; 3 dump trucks; forklift, concrete trucks, pump truck, drill rig

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	Yes	Visual	
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCOMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCOMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	Drill Rig (1984) is a Tier 0. Please refer to West Coast Drilling equipment list with attached supporting documentation for additional information on the drill rig.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None onsite

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature 

Date 5/25/2011

Circle Title (AQCOMM) (AQCOMM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/26/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: sunny; wind ~8 mph; 57 °F PM: sunny; wind ~ 11 mph; 69 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Excavating and stockpiling soil from the ACC duct banks; Installing conduit in the ACC duct banks, building wood forms for the HRSG units; Drilling and pouring concrete for the pipe rack piles

Types and Numbers of Equipment Operating: watering truck, street sweeper, 2 Boom (forklift); 3 backhoes; 3 dump trucks; forklift, concrete trucks, pump truck, drill rig

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	Yes	Visual	
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	Drill Rig (1984) is a Tier 0. Please refer to West Coast Drilling equipment list with attached supporting documentation for additional information on the drill rig.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None onsite

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature 

Date 5/26/2011

Circle Title (AQCMM) ~~(AQCMM Delegate)~~

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/27/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: sunny; wind ~10; mph; 60 °F PM: sunny; wind ~ 12 mph; 70 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Excavating and stockpiling soil from the ACC duct banks; Installing conduit in the ACC duct banks, building wood forms for the HRSG units; drilling and pouring concrete for the pipe rack piles; constructing forms for the ACC pedestals; pouring concrete in HRSG unit #1

Types and Numbers of Equipment Operating: watering truck, street sweeper, 2 Boom (forklift); 3 backhoes; 3 dump trucks; forklift, concrete trucks, pump truck, drill rig

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	Yes	Visual	
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	Drill Rig (1984) is a Tier 0. Please refer to West Coast Drilling equipment list with attached supporting documentation for additional information on the drill rig.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None onsite

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature 

Date 5/27/2011

Circle Title (AQCMM) (AQCMM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT**

Date: 5/31/2011

Form Completed by (AQCMM Delegate): Cathy Martin

Site Conditions (calm, windy) During the Day:

AM: sunny; wind ~6 mph; 57 °F PM: sunny; wind ~ 8 mph; 65 °F

Current Construction Activities (e.g., Grading, Over-Excavation):

Excavating and stockpiling soil from the ACC duct banks; Installing conduit in the ACC duct banks, Installing rebar in the HRSG unit #2; building forms for the ACC pedestals; off-haul concrete (recycled at Tracy Delta); Potholing near the HRSG units.

Types and Numbers of Equipment Operating: watering truck, street sweeper, 2 Boom (forklift); 3 backhoes; 3 dump trucks; forklift,

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT			
Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	Yes	Visual	
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	Drill Rig (1984) is a Tier 0. No drilling was performed onsite today. Please refer to West Coast Drilling equipment list with attached supporting documentation for additional information on the drill rig.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	N/A		None onsite

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 5/31/2011

Circle Title (AQCMM) (AQCMM Delegate)

TCC Project

(08-AFC-7C)

MONTHLY COMPLIANCE REPORT

May 2011

**Exhibit 9: Worker Environmental Awareness Program
Training Sign-In Sheets**

TABLE 1.
CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING
GWF Tracy Combined Cycle Power Plant Project

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	ROD RICHARDSON	OVERAA	Rod Richardson	5-2-2011	RR	RR	RR	RR		
2	Miguel Franco JR	Overaa	Miguel Franco	5-2-2011	MF	MF	MF	MF	MF	MF
3	Luis F. Palacios	Overaa	Luis F. Palacios	5-3-11	L.P.	L.P.	L.P.	L.P.	L.P.	L.P.
4	JOSEPH MONDEREN	DVERAA	Joseph Monderen	5-4-11	JTM	JTM	JTM	JTM	JTM	JTM
5	BILL BAWB	A.C.S.	Bill Bawb	5-4-11	BB	BB	BB	BB	BB	BB
6	BRIAN BYRNES	PCS	Brian Byrnes	5-5-11	BB	BB	BB	BB	BB	BB
7	ZACK HUST	PACIFIC CONST STEEL	Zack Hust	5/5/11	ZH	ZH	ZH	ZH	ZH	ZH
8	MICHAEL LAUTSCH	PCS	Michael Lautsch	5/5/11	MGL	MGL	MGL	MGL	MGL	MGL
9	Anthony Giles	PCS	Anthony Giles	5/5/11	AG	AG	AG	AG	AG	AG
10	KENNETH SPENCER	PCS	Kenneth Spencer	5-6-11	KS	KS	KS	KS	KS	KS
11	John Rasmussen	PCS	John Rasmussen	5-6-11	JR	JR	JR	JR	JR	JR
12										
13										
14										
15										

Trainer: Chester Lockard

Signature: Chester Lockard

Date: 5-9-11

Notes:

(1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

Abbreviations: SWPPP - Storm Water Pollution Prevention Plan

TABLE 1.
CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING
GWF Tracy Combined Cycle Power Plant Project

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	JULIO ALVARADO	PCS	Julio Alvarado	5-9-2011	J.A.	J.A.	J.A.	J.A.		
2	JESUS V AGUILAR	P.M.I	Jesus V. Aguilar	5-9-2011	J.V.A.	J.V.A.	J.V.A.	J.V.A.		
3	Nick Martinez	P.M.I	Nick Martinez	5-9-11	N	N	N	N		
4	Math Frost	P.M.I	Math Frost	5-9-11	mf	mf	mf	mf		
5	AURELIO LOZANO	OVERAA	Aurelio Lozano	5-9-11	AL	AL	A.L	A-L		
6	Rick McNeil	CF+T	Rick McNeil	5/11/11	RAM	RAM	RAM	RAM		
7	Jeff Rosellini	PMI	Jeff Rosellini	5/11/11	JR	JR	JR	JR		
8	Francisco Flores A	OVERAA	Francisco Flores	5/12/11	FFA	FFA	FFA	FFA		
9	John Guadarrama	CCE	John Guadarrama	12 May 11	JG	JG	JG	JG		
10	Jim Marshall	PCS	Jim Marshall	16 May 11	JM	JM	JM	JM		
11	Daniel Mancillas	CCE	Daniel Mancillas	5/16/11	D.M.	D.M.	D.M.	D.M.		
12	Jorge Herdoza	Psolimpia	Jorge Herdoza	5/16/11	JH	JH	JH	JH		
13	Cora Herdoza	Psolimpia	Cora Herdoza	5/16/11	CH	CH	CH	CH		
14										
15										

Trainer: Chester Lockard

Signature: Chester Lockard

Date: 5-11-11

Notes:

(1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

Abbreviations: SWPPP - Storm Water Pollution Prevention Plan

TABLE 1.
CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING
GWF Tracy Combined Cycle Power Plant Project

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	Michael S. Din	ACS	<i>[Signature]</i>	5-18-11	MSD	MSD	MSD	MSD		
2	Eder Hernandez	Overna	<i>[Signature]</i>	5-20-11	CH	CH	CH	CH		
3	CRAIG LINCK	OVERAA	<i>[Signature]</i>	5-20-11	CF	CF	CF	CF		
4	Brett Staley	CCE	<i>[Signature]</i>	5-20-11	B.S.	B.S.	B.S.	B.S.		
5	Levi Pratt	Garcia	<i>[Signature]</i>	5-23-11	L.P.	L.P.	L.P.	L.P.		
6	HJ Frommelt	PMI	<i>[Signature]</i>	5/23/11	CF	CF	CF	CF	<i>[Signature]</i>	<i>[Signature]</i>
7	Allen Lumsden	PMI	<i>[Signature]</i>	5/23/11	APP	APP	APP	APP		
8	TAL WEATHERLY	CCE	<i>[Signature]</i>	5/25/11	CF	CF	CF	CF		
9	FRANK KELLER	CCE	<i>[Signature]</i>	5/25/11	JH	JH	JH	JH		
10	JAMIE HASKINS	OVERAA	<i>[Signature]</i>	5/26/11	JH	JH	JH	JH		
11	BILL DURAN	PCS	<i>[Signature]</i>	5/31/11	B.D.	B.D.	B.D.	B.D.		
12										
13										
14										
15										

Trainer: *Chester Lockard*

Signature: *Chester Lockard*

Date: 5-31-11

Notes:

(1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

Abbreviations: SWPPP - Storm Water Pollution Prevention Plan

TCC Project

(08-AFC-7C)

MONTHLY COMPLIANCE REPORT

May 2011

Exhibit 10: Biological Resource Specialists' Monthly Report

GWF Tracy Combined Cycle Power Plant Project

Biological Monitoring summary for May, 2011

Biological monitoring was conducted in compliance with processes delineated in Bios 9 and 10 of the *Biological Resources Mitigation Implementation and Monitoring Plan* (GFW 2010).

Areas/activities monitored: Construction of trenches for underground piping, excavating soil for foundations, and construction of piers.

Incident reports: Holes under the fence apparently created by lagomorphs were filled as they were located.

Killdeer (2 adults, 3 young) observed near entrance gate and trailers. Bio. monitor contacted project biologist and discussed protective measures. Juvenile killdeer require a diet of invertebrates and there is little habitat within the project area to provide for this. As a result, the birds moved out of the project area and onto adjacent sites that provide an adequate food source. Killdeer were not noted on or near the site since that incident.

CEC bio personnel requested list of wildlife species noted at or near the site each month. The following table provides that information.

Species	Frequency	On-site/Off-site	Location/Activity
California kingsnake	I	Off	In protected corridor
Gopher snake	I	Off	Off property on entrance road
Mallard	O	Off	Flying along canal
Red-tailed hawk	R	Off	Soaring overhead on adjacent properties
American kestrel	O	Off	Soaring overhead on adjacent properties
Turkey vulture	R	Off	Soaring overhead on adjacent properties
Killdeer	O	On/Off	At entrance gate/along railroad right-of-way
Mourning dove	D	On	In treed areas out of construction site
Rock dove	D	On	Perching on existing facilities
Barn owl	I	Off	Flying; temp. perch in treed site
American crow	D	On	Flying overhead

Species	Frequency	On-site/Off-site	Location/Activity
Mockingbird	D	On	In treed areas out of construction site
Loggerhead shrike	R	On	Along border fence
European starling	D	On	Perching on existing facilities; fly-catching over construction sites
Western kingbird	R	Off	Flycatching from powerlines
House finch	D	On	In treed areas out of construction site
Audubon's cottontail	R	On	Under trailers and pipe in construction area
Black-tailed jackrabbit	R	On	In protected corridor
Unid. Microtis	R	Off	In protected corridor
Unid. Sorex	R	Off	In protected corridor

D=daily, R=regularly, O=Occasionally, I=Infrequently

Listed/special status species: One loggerhead shrike noted in vicinity, unaffected by project activities. No evidence of San Joaquin kit fox or burrowing owl occupancy or activity were noted during this period.

Preactivity surveys: None conducted; biological monitor on site during construction activity, inspect activity areas daily.

Bi-weekly review: A bi-weekly review of activities on the site was conducted by W. Dean Carrier on May 3, 18, and 31. Monitoring and protective measures being adhered to. No evidence of on-site activity of special-status species was noted. Report provided to CEC.

The following report was reviewed and approved by W. Dean Carrier, Project Qualified Biologist

GWF Tracy Combined Cycle Power Plant Project

Biological Monitoring May 2011 Report

Monitor: Cathy Martin

Construction activities:

- Drilled 17 piles for the pipe rack foundation,
- Installed rebar and poured concrete for the Air Cool Condenser (ACC) foundation caps,
- Excavated the ACC duct banks and installed conduit, and

- Excavated and poured mud mats at the Heat Recovery Steam Generator (HRSG) unit #1 and HRSG unit #2.

Incidents/ relocated animals:

-5/03/11: Filled in a rabbit hole at the fence line.

-5/06/11: 5 Killdeers (2 adults and 3 young) were roaming around the IT Shack and Entrance Area around 7 am. The birds were monitored from a distance. Traffic was slowed and rerouted to avoid the area. Avoidance signs were installed around the areas. In addition, the PG&E Gate was opened to allow an extra exit for the birds. Later on that morning (around 8 am), the birds migrated off-site through the PG&E Gate.

-5/12/11: Filled in a rabbit hole at the fence line.

-5/18/11: Filled in a rabbit hole at the fence line.

Special-status species observed:

A Loggerhead Shrike was observed near the site. It was not in danger and is seen regularly near the site. No action was taken.

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee:	<i>Cathy Martin</i>		
Date:	<i>5/2/2011</i>		
Location of Observation:	<i>Beem Area with trees</i>		
Wildlife Species:	<i>Rocky bird</i>		
Condition of wildlife:			
alive	<input checked="" type="checkbox"/>	dead	<input type="checkbox"/>
Possible cause of injury or death:	<i>N/A</i>		
Where is the animal currently?	<i>Pls at site</i>		
Is the resource in danger of project (or other) impacts?	<i>NO</i>		
Comments:			
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.			
DESIGNATED BIOLOGIST:	Dean Carrier	Phone:	(530) 876-9393
BIOLOGICAL FIELD MONITOR:	Catherine Martin	Cell:	(925) 766-5181
USFWS CONTACT:	Endangered Species Division	(916) 414-6600	
CDFG CONTACT:	State Dispatch	(916) 445-0045	

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: <i>Cathy Martin</i>	
Date: <i>5/2/2011</i>	
Location of Observation: <i>Basin Basin Area</i>	
Wildlife Species: <i>Dove (Mourning)</i>	
Condition of wildlife: alive <input checked="" type="checkbox"/> dead <input type="checkbox"/>	
Possible cause of injury or death: <i>NA</i>	
Where is the animal currently? <i>off site, flew away.</i>	
Is the resource in danger of project (or other) impacts? <i>NO</i>	
Comments:	
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.	
DESIGNATED BIOLOGIST: <i>Dean Carrier</i>	Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR: <i>Samantha Kehr</i>	Cell: (408) 726-3697
<i>Cathy Martin</i>	<i>925-766-5181</i>
USFWS CONTACT: Endangered Species Division	(916) 414-6600
CDFG CONTACT: State Dispatch	(916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: *Cathy Martin*

Date: *5/3/2011*

Location of Observation: *Near Temp Pond*

Wildlife Species: *Jack rabbit*
Condition of wildlife:
alive dead

Possible cause of injury or death:
NA

Where is the animal currently?
off site, through fence hole.

Is the resource in danger of project (or other) impacts?
NO.

Comments:
~ Plugged up fence hole w/ sediment.

Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.

DESIGNATED BIOLOGIST: *Dean Carrier* Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR: ~~*Samantha Kehr*~~ Cell: (408) 726-3697
Cathy Martin *925-766-5181*

USFWS CONTACT: Endangered Species Division (916) 414-6600

CDFG CONTACT: State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: *Cathy Martin*

Date: *5/3/2011*

Location of Observation: *Need Canal*

Wildlife Species: *Red Tail Hawk*
Condition of wildlife:
alive dead

Possible cause of injury or death:
NA

Where is the animal currently?
off site.

Is the resource in danger of project (or other) impacts?
NO

Comments:

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DESIGNATED BIOLOGIST: Dean Carrier Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR: ~~Samantha Kehr~~ Cell: ~~(408) 726-3697~~
Cathy Martin *525-766-5191*

USFWS CONTACT: Endangered Species Division (916) 414-6600

CDFG CONTACT: State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: *Cathy Martin*

Date: *5/3/2011*

Location of Observation: *off site, near canal area on top of a tree*

Wildlife Species: *Loggerhead Shrike.*
Condition of wildlife:
alive dead

Possible cause of injury or death:
NA

Where is the animal currently?
off site

Is the resource in danger of project (or other) impacts?
NO.

Comments:

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DESIGNATED BIOLOGIST: *Dean Carrier* Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR: ~~*Samantha Kehr*~~ Cell: ~~(408) 726-3697~~
Cathy Martin *125-766-5181*

USFWS CONTACT: Endangered Species Division (916) 414-6600

CDFG CONTACT: State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: *Cathy Martin*

Date: *5/3/2011*

Location of Observation: *Fly over site.*

Wildlife Species: *Kill deer*
Condition of wildlife:
alive dead

Possible cause of injury or death:
NA

Where is the animal currently?
off site

Is the resource in danger of project (or other) impacts?
NO

Comments:

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BIOLOGICAL FIELD MONITOR: ~~Samantha Kehr~~ Cell: ~~(408) 726-3697~~
Cathy Martin *925-76-5191*

USFWS CONTACT: Endangered Species Division (916) 414-6600

CDFG CONTACT: State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: *Cathy Martin*

Date: *5/6/2011*

Location of Observation: *IT Shack area / Entrance Area*

Wildlife Species: *Killdeers - 2 adults and 3 babies.*
 Condition of wildlife:
 alive dead

Possible cause of injury or death:
NA

Where is the animal currently?
off-site.

Is the resource in danger of project (or other) impacts?
NO

Comments: *Killdeers were roaming around the IT Shack Area and Entrance Areas. The PG&E GATE was opened and the birds went through the Gate. Tech TRAFF. 2 was slowed and escorted away from the birds to verify that none of the birds would be harmed.*

Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.

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 BIOLOGICAL FIELD MONITOR: Samantha Kehr Cell: (408) 726-3697

USFWS CONTACT: Endangered Species Division (916) 414-6600

CDFG CONTACT: State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: *Cathy Martin*

Date: *5/6/2011*

Location of Observation: *Offsite Mitigation Area & Canal*

Wildlife Species: *Red Tail Hawk*

Condition of wildlife:

alive dead

Possible cause of injury or death:

NA

Where is the animal currently?

Offsite

Is the resource in danger of project (or other) impacts?

NO

Comments:

Flying Around.

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BIOLOGICAL FIELD MONITOR: Catherine Martin Cell: (925) 766-5181

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Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: *Cathy Martin*

Date: *5/10/2011*

Location of Observation: *Along Over site.*

Wildlife Species: *Killdeer*
Condition of wildlife:
alive dead

Possible cause of injury or death: *NA*

Where is the animal currently? *off site.*

Is the resource in danger of project (or other) impacts?
NO

Comments:

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BIOLOGICAL FIELD MONITOR: Catherine Martin Cell: (925) 766-5181

USFWS CONTACT: Endangered Species Division (916) 414-6600

CDFG CONTACT: State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee:

Cathy Martin

Date:

5/10/2011

Location of Observation:

Near Temporary Road

Wildlife Species:

Cottontail Rabbit

Condition of wildlife:

alive

dead

Possible cause of injury or death:

NA

Where is the animal currently?

Off site.

Is the resource in danger of project (or other) impacts?

Comments:

Rabbit went under the fence hole.
Corrective Action: Filled in the rabbit hole.

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DESIGNATED BIOLOGIST:

Dean Carrier

Phone: (530) 876-9393

BIOLOGICAL FIELD MONITOR:

Catherine Martin

Cell: (925) 766-5181

USFWS CONTACT:

Endangered

(916) 414-6600

Species Division

CDFG CONTACT:

State Dispatch

(916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: *Cathy Martin*

Date: *5/17/2011*

Location of Observation: *off-site, near PG & E road.*

Wildlife Species: *Mourning Dove*
Condition of wildlife:
alive dead

Possible cause of injury or death:
NA

Where is the animal currently?
off-site in a tree.

Is the resource in danger of project (or other) impacts?
NO

Comments:

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BIOLOGICAL FIELD MONITOR: Catherine Martin Cell: (925) 766-5181

USFWS CONTACT: Endangered Species Division (916) 414-6600

CDFG CONTACT: State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: *Cathy Martin / Dean Carrier*

Date: *5/18/2011*

Location of Observation: *Off-site near R.I. Road track on tree*

Wildlife Species: *BARN OWL*
Condition of wildlife:
alive dead

Possible cause of injury or death:
NA

Where is the animal currently?
Flew away

Is the resource in danger of project (or other) impacts?
NO

Comments:

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BIOLOGICAL FIELD MONITOR: Catherine Martin Cell: (925) 766-5181

USFWS CONTACT: Endangered Species Division (916) 414-6600

CDFG CONTACT: State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: *Cathy Martin*

Date: *5/18/2011*

Location of Observation: *Near In-Cen Area*

Wildlife Species: *Jack Rabbit*
Condition of wildlife:
alive dead

Possible cause of injury or death:
NA

Where is the animal currently?
At site - went under fence

Is the resource in danger of project (or other) impacts?
NO

Comments:
I looked in the hole at the fence line.

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DESIGNATED BIOLOGIST: Dean Carrier Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR: Catherine Martin Cell: (925) 766-5181

USFWS CONTACT: Endangered Species Division (916) 414-6600

CDFG CONTACT: State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: *Cathy Martin*

Date: *5/20/2011*

Location of Observation: *Flying over site.*

Wildlife Species: *Stary*
Condition of wildlife:
alive dead

Possible cause of injury or death:
NA

Where is the animal currently?
off site

Is the resource in danger of project (or other) impacts?
NO.

Comments:

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DESIGNATED BIOLOGIST: Dean Carrier Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR: Catherine Martin Cell: (925) 766-5181

USFWS CONTACT: Endangered (916) 414-6600
Species Division

CDFG CONTACT: State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM		
To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project		
To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.		
Name of Employee:	Cathy Martin	
Date:	5/24/2011	
Location of Observation:	IN a tree, onsite.	
Wildlife Species:	Mocking bird.	
Condition of wildlife:		
alive	<input checked="" type="checkbox"/>	
dead	<input type="checkbox"/>	
Possible cause of injury or death:	N/A	
Where is the animal currently?	IN Tree.	
Is the resource in danger of project (or other) impacts?	NO.	
Comments:		
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.		
DESIGNATED BIOLOGIST:	Dean Carrier	Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR:	Catherine Martin	Cell: (925) 766-5181
USFWS CONTACT:	Endangered Species Division	(916) 414-6600
CDFG CONTACT:	State Dispatch	(916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: *Cathy Martin*

Date: *5/24/2011*

Location of Observation: *Flying near Tree beam, onsite*

Wildlife Species: *Starling*
Condition of wildlife:
alive dead

Possible cause of injury or death:
NA

Where is the animal currently?
Flw off-site.

Is the resource in danger of project (or other) impacts?
NO.

Comments:

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BIOLOGICAL FIELD MONITOR: Catherine Martin Cell: (925) 766-5181

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CDFG CONTACT: State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: *Khan, M.*

Date: *5/28/2011*

Location of Observation: *off-site, near GATE*

Wildlife Species: *King Snake*
Condition of wildlife:
alive dead

Possible cause of injury or death:
N/A

Where is the animal currently?
off-site

Is the resource in danger of project (or other) impacts?
NO

Comments:

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BIOLOGICAL FIELD MONITOR: Catherine Martin Cell: (925) 766-5181

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Wildlife Observation Form

WILDLIFE OBSERVATION FORM	
To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project	
To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.	
Name of Employee:	Dean Carrier
Date:	5/31/2011
Location of Observation:	off-site, flying by canal
Wildlife Species:	Turkey Vulture.
Condition of wildlife:	
alive <input checked="" type="checkbox"/>	dead <input type="checkbox"/>
Possible cause of injury or death:	N/A
Where is the animal currently?	off-site
Is the resource in danger of project (or other) impacts?	NO
Comments:	
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.	
DESIGNATED BIOLOGIST:	Dean Carrier Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR:	Catherine Martin Cell: (925) 766-5181
USFWS CONTACT:	Endangered Species Division (916) 414-6600
CDFG CONTACT:	State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM		
To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project		
To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.		
Name of Employee:	Dean Carrier	
Date:	5/31/2011	
Location of Observation:	off-site near trees by canal.	
Wildlife Species:	Kestrel	
Condition of wildlife:		
alive	<input checked="" type="checkbox"/>	
dead	<input type="checkbox"/>	
Possible cause of injury or death:	N/A	
Where is the animal currently?	off-site	
Is the resource in danger of project (or other) impacts?	NO	
Comments:		
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.		
DESIGNATED BIOLOGIST:	Dean Carrier	Phone: (530) 876-9393
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WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

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Name of Employee: *Cathy Martin*

Date: *5/31/2011*

Location of Observation: *Off-site near canal/Trees.*

Wildlife Species: *Mockingbirds*
Condition of wildlife:
alive dead

Possible cause of injury or death: *NA*

Where is the animal currently? *Off site*

Is the resource in danger of project (or other) impacts? *NO*

Comments:

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WILDLIFE OBSERVATION FORM

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Name of Employee: *Cathy Martin*

Date: *5/31/2011*

Location of Observation: *Off site Trees near canals*

Wildlife Species: *House Finch*
Condition of wildlife:
alive dead

Possible cause of injury or death: *NA*

Where is the animal currently? *Off site*

Is the resource in danger of project (or other) impacts?
NO

Comments:

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Wildlife Observation Form

WILDLIFE OBSERVATION FORM

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Name of Employee: *Cathy Martin*

Date: *5/31/2011*

Location of Observation: *Flying over site*

Wildlife Species: *Starlings*
Condition of wildlife:
alive dead

Possible cause of injury or death:
NA

Where is the animal currently?
off-site

Is the resource in danger of project (or other) impacts?
NO

Comments:

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WILDLIFE OBSERVATION FORM

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Name of Employee: *Cathy Martin*

Date: *5/31/2011*

Location of Observation: *Fly over canal*

Wildlife Species: *Mallard ducks (2)*

Condition of wildlife:

alive dead

Possible cause of injury or death:

N/A

Where is the animal currently?

off site

Is the resource in danger of project (or other) impacts?

NO

Comments:

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Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: *Cathy Martin*

Date: *5/31/2011*

Location of Observation: *Near canal on post.*

Wildlife Species: *Western Kingbird*

Condition of wildlife:

alive dead

Possible cause of injury or death:
N/A

Where is the animal currently?
off-site.

Is the resource in danger of project (or other) impacts?
NO

Comments:

Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.

DESIGNATED BIOLOGIST: Dean Carrier Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR: Catherine Martin Cell: (925) 766-5181

USFWS CONTACT: Endangered (916) 414-6600
Species Division

CDFG CONTACT: State Dispatch (916) 445-0045

TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
May 2011

Exhibit 11: Cultural Resource Specialists' Monthly Report

GWF Power Project, Tracy, California
Cultural Resources Monitoring Report for May 2011

Prepared by:

Barbra Siskin
Cultural Resources Specialist
Garcia and Associates
1 Saunders Avenue
San Anselmo, CA 94960
415.302.4978



Personnel Active In Cultural Resources Monitoring This Period

None. No cultural resources monitoring required as approved by the CEC on February 10, 2011.

Training Conducted This Month

All construction personnel received the CEC approved Cultural Resources Awareness Module of Worker Environmental Awareness Training prior to working on this project.

Monitoring and Associated Activities This Period

Based on a letter to the CPM on November 4, 2010 that requested a reduction in cultural resources monitoring to none for the proposed project, no cultural resources monitoring is occurring during the construction of this project.

The reason for the request for the reduction in monitoring to none, is as follows: geologic mapping (figure 2 in CRMMP) illustrates that the project area is underlain by Quaternary Pleistocene terrace fan deposits (Qpf). This information regarding the Qpf deposits underlying the project area indicates that there is a very low sensitivity for prehistoric cultural resources within the project area. Accurate geologic mapping reveals that the landforms underlying the project are Pleistocene deposits, which essentially precludes the potential for encountering prehistoric archaeological deposits during construction due to the antiquity of the landforms. Since Pleistocene deposits are older than 10,000 years old, there is little to no potential for encountering prehistoric archaeological materials as there is no evidence of human occupation in this region that dates back this far. The CEC approved this request on January 7, 2011. The request to not conduct daily reporting is approved pursuant to CUL-6 as of February 10, 2011.

Cultural Discoveries This Month

None

Anticipated Changes in the Next Period

None

Comments, Issues or Concerns

None

TCC Project

(08-AFC-7C)

MONTHLY COMPLIANCE REPORT

May 2011

**Exhibit 12: Paleontological Cultural Resource Specialists'
Monthly Report**

**GWF Power Project, Tracy, California
Paleontological Resources Monitoring Report for May 2011**

Prepared by:

Levi Pratt, Paleontological Resources Monitor and
Ferdinand Oberle
Paleontological Resources Specialist
Garcia and Associates
1 Saunders Avenue
San Anselmo, CA 94960



Personnel Active In Paleontological Monitoring This Period

Ferdinand Oberle (PRM, PRS), Richard Serrano (PRM), Levi Pratt (PRM)

Training Conducted This Month

All construction personnel received the CEC approved Paleontological Resources Awareness Module of Worker Environmental Awareness Training prior to working on this project. The PRM, Levi Pratty and PRS Ferdinand Oberle received on-site safety training as appropriate with the construction of this project by safety personal.

Monitoring and Associated Activities This Period

Paleontological resources monitoring of ground-disturbing activities continued throughout the month of May. Specifically, paleontological resources monitoring was done on the following dates:

Richard Serrano: Mon-Wed.: 05.02-05.04
Ferdinand Oberle: Thu-Fri.: 05.05-05.06
Ferdinand Oberle: Mon-Fri: 05.09-05.13
Ferdinand Oberle: Mon-Fri: 05.16-05.20
Levi Pratt: Mon-Fri: 05. 23-5.27
Levi Pratt: Tue: 5.31 2011

Excavations that were monitored consisted of:

- Drilling 17 piers for the pipe rack foundation near the Steam Turbine Generator Area (STG) and the Heat Recovery Steam Generator (HRSG) Unit #1. Drillings were carried out by a Watson drill rig with a 30" auger. Drilling occurs to a depth of approximately 31-44.5 feet.
- The underground piping for the Air Cooled Condenser (ACC) duct banks and the HRSG foundations were excavated with a backhoe.
- Potholing occurred between the HRSG Unit 1 and Unit 2 to a depth of 7 – 8 feet.

All excavations were carried out within the ACC area and near the STG site, and HRSG areas. Drilling for the pipe rack foundation (STG area) occurred as well, using the same size and type drill rig.

Discovered lithologies remained the same as during the previous month and consisted of fill for approximately 3-4 feet depending on location. In the area of the ACC pad and the STG, the native sediments were observed below three, and below six feet in the location of the HRSG Unit 1 and Unit 2. Native sediments consist of yellow-brown medium coarse sand with minor amounts of silt, pebbles and gravel. Large amounts of caliche can be found at this depth. Below 12 to 50 feet depth lighter beige colored clayey silt unit of 8 feet depth continues. Large lenses of cobbles and pebbles can be found intermixed within this unit. At a depth of 16-17 and at a depth of 45-46 feet a grey sandy cobble layer was identified that ran discontinuously through most drilling locations. Below 50 feet moist but not wet sandy soil with a reddish hue continues to 60 feet.

Paleontological Discoveries This Month

Several non identifiable vertebrate bone fragments (missing both distal ends) and one small piece of petrified wood were discovered during this month at a depth ranging between 3.5- 4.0 feet. The paleontological material was limited, and consisted of:

- a) 1 vertebra. Slightly fossilized. Possibly snake. 5 mm.
- b) 1 small incisor. Fully fossilized. Possibly rodent. 5 mm.

- c) 3 bone fragments. Non-identifiable. 0.75- 1 cm each
- d) 4 pieces of petrified wood. Non-identifiable. 2-4 cm.

Because the bone fragments were collected from backhoe material and from dry screening in the sidewall, a representative bulk sample from their specific depth was not be collected at this time. All available sediments were screened for paleontological materials. A discovery report was submitted to GWF and subsequently to the CEC PRM within 24 hours of the discovery. The items identified do not appear to constitute a significant discovery of sensitive paleontological resources.

Anticipated Changes in the Next Period

In the next month construction work will include trenching in the ACC area, drilling and trenching in the STG area, drilling between and adjacent to HRSG 1 and 2 are anticipated to continue throughout the month of June 2011. Monitoring of anticipated excavations that will impact native soils will continue throughout the month of June 2011.

Comments, Issues or Concerns

No issues or concerns were identified this month.

TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
May 2011

Exhibit 13: DESCP Monthly Report

Site Drainage, Erosion and Sedimentation Control Plan (DESCP):

During this reporting period the site Drainage, Erosion and Sedimentation Control Plan (DESCP) BMP's were properly implemented at the site.

Monitoring Summary: Spot checks occurred during the reporting period of concrete wash out areas, swales, catch basins and temporary pond. Temporary pond was dry. These areas and all other site BMPs will be monitored throughout the project to assure overall effectiveness of the BMPs and response to maintenance needs.

Storm Water Pollution Prevention Plan (SWPPP):

There were no significant rain events in the Tracy area during the month of May.

The weekly SWPPP inspections continue and were conducted on 5/6, 5/13, 5/20 and 5/26. There were no deficiencies noted on the SWPPP inspections. The permanent and temporary retention ponds remain dry.

The weekly SWPPP inspections will continue in order to monitor the effectiveness of the SWPPP BMPs. All the BMP's proved effective at managing runoff, erosion and sedimentation control.

There were no environmental incidents during the month of May.

TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
May 2011

Exhibit 14: CSS Safety Monitor's Report

**GWF Tracy Combined Cycle Project,
Tracy, CA
May 2011 Safety Inspection Report**

Prepared by
Chester Lockard
WGPS Safety Manger
and
Tom Alvarado
HSE Manager

Wood Group Power Solutions, Inc.
15333 JFK Blvd, Suite 300
Houston, TX



2) SAFETY

Summary Description and Key Points:

There were no injury incidents to report during the month of May. A near-miss incident was reported when a backhoe operator was within a 2 foot distance from the edge of an excavation. The job was stopped and the backhoe was repositioned. The work continued.

a) Total Manhours:

May 2011 Manhours	Hours
Wood Group Field	1,741
Subcontractor	3,970
Total Hours	5,711
Total Cumulative Hours	22,036

* Cumulative hours reflected started in December 2010, project mobilization



b) WGPS Summary of Injuries:

Statistics

	Reporting Month May	2011 YTD
Total Recordable Injuries:	0	0
Restrictions	0	0
First Aid	0	0
Lost Work Cases	0	0
Medical Treatments	0	0
Other (See Summary)	0	0

WGPS TRIR 0.0 6,956 (Manhours worked year to date)

Manhours worked –1,741

c) WGPS Summary of Subcontractor Injuries:

Statistics

	Reporting Month May	2011 YTD
Total Recordable Injuries:	0	0
Restrictions	0	0
First Aid	0	1
Lost Work Cases	0	0
Medical Treatments	0	0
Near Miss	1	1

TRIR 0.0 15,080 (Subcontractor Manhours worked year to date)

Subcontractor Manhours worked – 3,970



d) Safety:

The GWF project site experienced zero safety incidents.

The construction site had no continuing, unresolved situations or incidents that would pose danger to life or health.

A total of 35 (thirty-five) subcontractor personnel received site specific orientation and were WEAP trained.

A Safety and Environmental Team (GWF/WGPS) meeting was held on May 3, 2011, to discuss general project EH&S concerns. This meeting will be an ongoing monthly meeting on the first Tuesday of the month.

A Site Safety Committee was formed to conduct site safety observations on a weekly basis. General topics addressed included:

- CA Heat Illness Prevention
- Hex Chrome Welding Exposure
- Chemical & Hazard Materials Storage and transportation routes,
- Convert orientation training to DVD format

The WGPS HSE Manager conducted a safety meeting for WGPS/GWF staff personnel introducing the “Hand Safe” program.

The WGPS Site HSE Manager continues to conduct multiple daily walkthroughs, inspections and observations in conjunction with the GWF safety representative. Verification of equipment checklists were conducted of the subcontractors on site. Inspections of the daily JSA's are reviewed and documentation of subcontractor tailgate/tool box safety meetings was completed.

C. Overaa & Company conducted a safety meeting on May 9, 2011, focusing on Fall Protection and Ladder Safety, Heat Stress Awareness and Job Task Analysis.



e) Security:

On May 16, 2011 at approximately 3:00 a.m. the east panel of the main gate was open. A lost tractor trailer driver with Knight Transportation pulled up to the gate, opened the other gate panel, drove through turning around inside the management parking area and as leaving the trailer sideswipes the gate. He damaged fence post, fence and access card reader with the side of the trailer while leaving. The night security guard states he was not aware of the incident when questioned.

Causes/Conclusions:

- Gate should have been closed and locked after-hours
- Security was not at the post at time of incident
- Driver was not spotted in the dark area
- Driver admits he had only been driving for two weeks out of school

Corrective Actions:

- Gate shall be locked at all off periods of construction
- Security guard has been released
- Trucks without deliveries to GWF/WGPS will no longer be allowed to enter and turnaround
- Knight Transportation claims has been notified and we have received a claim number

f) Environmental:

Air Quality Mitigation:

There were no on-site air quality visits by the State Air Resources Control Board or by the San Joaquin Valley Air Pollution Control District during the month of May.



APPENDIX A

SAFETY REPORT



HEALTH & SAFETY PERFORMANCE

May 2011

Monthly Statistics

Hours Worked:
3,970.00

First Aid Cases:
0

Recordable Cases:
0

Number of Audits Performed
5

Cumulative Stats

Hours Worked:
15,080.00

First Aid Cases:
1

First Aid Incident Rate:
13.26

Recordable Cases:
0

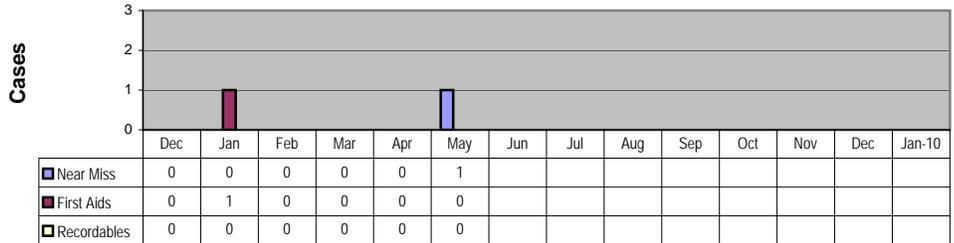
Recordable Incident Rate:
0.00

Number of Audits Performed
21

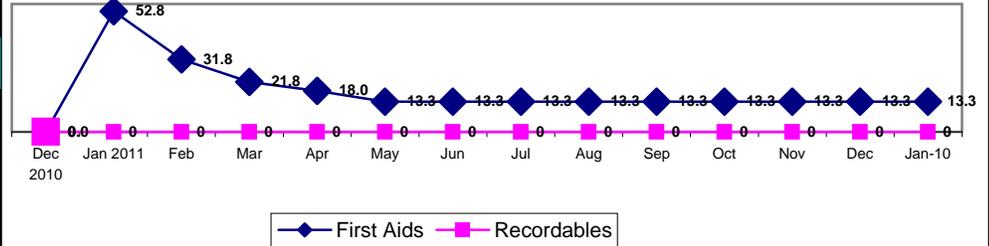
Wood Group

GWF Tracy Project
Job # P902

Incidents/First Aid/Recordable Cases by Month



First Aid/Recordable Rates



Injury Time Of Day

Accident By Body Part



WOOD GROUP POWER SOLUTIONS
Incident Report

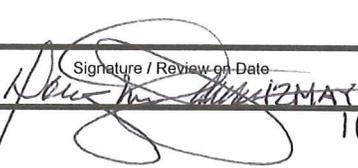
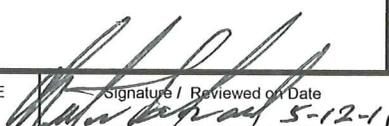
Complete and forward to the WGPS Corporate HSE Manager within 3 days of the Incident

PLANT NAME GWF Tracy Combined Cycle Project		DATE INCIDENT REPORTED 5/16/2011	DATE & TIME OF OCCURANCE 5/16/2011 3:AM hrs	LOCATION of INCIDENT Main Gate	
Incident Information	Dangerous Occurrences ONLY <input type="checkbox"/> EMERGENCY <input type="checkbox"/> Fire/Explosion <input type="checkbox"/> Evacuation (non-drill) <input type="checkbox"/> Natural Disaster <input type="checkbox"/> Other: _____ <input type="checkbox"/> NEAR MISS <input checked="" type="checkbox"/> PROPERTY DAMAGE \$_TBD_00		Injuries ONLY (REM notification required in USA) Non-Recordable Injuries First Aid: Yes <input type="checkbox"/> No <input type="checkbox"/> Minor or Potential Injury (w/out first aid): Yes <input type="checkbox"/> No <input type="checkbox"/> <i>(e.g., pulled muscle, trip & fall, bumped head, etc.)</i>		
			Recordable Injuries <input type="checkbox"/> Restricted Duty <input type="checkbox"/> Lost Time <input type="checkbox"/> Fatality <input type="checkbox"/> Threshold Shift (Hearing) <input type="checkbox"/> Other significant injury REM Ref No. (US ONLY): #719 <input type="checkbox"/> Active <input type="checkbox"/> Inactive Claim		
	SHORT DESCRIPTION OF INCIDENT: Tractor trailer making a turnaround in inside the gate made damaging contact on exit at the main gate damaging the gate, fence and control card reader with the trailer.				
Complete for All Incidents Accident/Injury Description Causes and Conclusions	INCLUDE A DETAILED DESCRIPTION OF WHAT HAPPENED, CAUSES, and CONCLUSIONS. At ~ 3:00 AM the east panel of the main gate was open, a lost driver of a tractor trailer pulled up to the gate, the driver got out and opened the other gate panel and drove through turning around inside our area and as leaving the trailer sideswipes the gate, fence post, fence and access card reader with the side of the trailer while leaving. The night security states he was not aware of the incident when questioned.				
	CAUSES / CONCLUSIONS 1. Gate should have been closed and locked at 3AM 2. Security was not at the post 3. Driver was not spotted in the dark area 4. Driver admits he had only been driving for two weeks out of school.		HAZARD ASSESSMENT and USA PREVIOUSLY COMPLETED? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> <i>If Yes: include a copy with Incident Report to HSE Construction Mgr.</i>		
			TOOL(S) INVOLVED? Yesx <input type="checkbox"/> No <input type="checkbox"/> Tractor Trailer		
Recommendations Corrective Action	LIST RECOMMENDATION CORRECTIVE ACTION Include work order information if applicable (Check the box for those recommendations that have been completed.)				
	<input type="checkbox"/> Gate shall be locked at all off periods of construction. Security guard on site during that shift has been released for cause.				
	<input type="checkbox"/> Trucks without deliveries to GWF-WGPS will no longer be allowed to enter and turnaround <input type="checkbox"/> Knight Transportation claims has been notified and we have received a claim number.				
INVOLVED PERSON DATA (Leave blank if not applicable)	NAME:		COMPANY NAME (if Contractor):		
	HOME ADDRESS:		HOME PHONE:		
	<input type="checkbox"/> EMPLOYEE <input type="checkbox"/> CONTRACTOR <input checked="" type="checkbox"/> VISITOR		WORKING ALONE? Yesx <input type="checkbox"/> No <input type="checkbox"/>		
	YEARS EXPERIENCE: <input type="checkbox"/> >10 yrs <input type="checkbox"/> <10/>5 yrs <input type="checkbox"/> <5/>1 yrs <input type="checkbox"/> x1 yr		WITNESSED? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> GWF SECURITY CAMERA VIDEO		
BODY PART AFFECTED: <input type="checkbox"/> HAND(S)/FINGER(S) <input type="checkbox"/> ANKLE/FOOT <input type="checkbox"/> HEAD/FACE <input type="checkbox"/> ARM(S) <input type="checkbox"/> LEG(S) <input type="checkbox"/> BACK <input type="checkbox"/> KNEE(S) <input type="checkbox"/> CHEST/ABDOMEN <input type="checkbox"/> SHOULDER/NECK <input type="checkbox"/> EAR(S) <input type="checkbox"/> TOE(S) <input type="checkbox"/> EYE(S) <input type="checkbox"/> OTHER: _____					
WORKER REMARKS/COMMENTS:					
WITNESS REMARKS/COMMENTS: Incident recorded on GWF security camera and taped.					
SITE CONSTRUCTION MANAGER NAME (PRINT) Doug James		Signature: <i>[Signature]</i> Review on Date: 5/16/2011		SITE SAFETY MANAGER NAME (Print) Chester Lockard Signature: <i>[Signature]</i> Reviewed on Date: 5/16/2011	



WOOD GROUP POWER SOLUTIONS
Incident Report

Complete and forward to the WGPS Corporate HSE Manager within 3 days of the Incident

PLANT NAME GWF TRACY COMBINED CYCLE PROJECT		DATE INCIDENT REPORTED 5 / 12 / 2011	DATE & TIME of OCCURANCE 5 / 6 / 2011 : : hrs	LOCATION of INCIDENT HRSG EXCAVATION AREA									
Incident Information	Dangerous Occurrences ONLY <input type="checkbox"/> EMERGENCY <input type="checkbox"/> Fire/Explosion <input type="checkbox"/> Evacuation (non-drill) <input type="checkbox"/> Natural Disaster <input type="checkbox"/> Other: _____ <input checked="" type="checkbox"/> NEAR MISS <input type="checkbox"/> PROPERTY DAMAGE \$ _____ .00		Injuries ONLY (REM notification required in USA) <table border="1"> <tr> <th colspan="2">Non-Recordable Injuries</th> <th colspan="2">Recordable Injuries</th> </tr> <tr> <td> First Aid: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> </td> <td> Minor or Potential Injury (w/out first aid): Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> <i>(e.g., pulled muscle, trip & fall, bumped head, etc.)</i> </td> <td> MEDICAL TREATMENT: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> X <i>If Yes: Include a copy of Physician's Report</i> </td> <td> <input type="checkbox"/> Restricted Duty <input type="checkbox"/> Lost Time <input type="checkbox"/> Fatality <input type="checkbox"/> Threshold Shift (Hearing) <input type="checkbox"/> Other significant injury </td> </tr> </table>			Non-Recordable Injuries		Recordable Injuries		First Aid: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Minor or Potential Injury (w/out first aid): Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> <i>(e.g., pulled muscle, trip & fall, bumped head, etc.)</i>	MEDICAL TREATMENT: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> X <i>If Yes: Include a copy of Physician's Report</i>	<input type="checkbox"/> Restricted Duty <input type="checkbox"/> Lost Time <input type="checkbox"/> Fatality <input type="checkbox"/> Threshold Shift (Hearing) <input type="checkbox"/> Other significant injury
	Non-Recordable Injuries		Recordable Injuries										
	First Aid: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Minor or Potential Injury (w/out first aid): Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> <i>(e.g., pulled muscle, trip & fall, bumped head, etc.)</i>	MEDICAL TREATMENT: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> X <i>If Yes: Include a copy of Physician's Report</i>	<input type="checkbox"/> Restricted Duty <input type="checkbox"/> Lost Time <input type="checkbox"/> Fatality <input type="checkbox"/> Threshold Shift (Hearing) <input type="checkbox"/> Other significant injury									
SHORT DESCRIPTION OF INCIDENT: SLUFF OFF OF SOIL ON FACE OF EXCAVATION 18 INCHES UNDER BACK HOE OUTRIGGER				REM Ref No. (US ONLY): #719 _____ <input type="checkbox"/> Active <input type="checkbox"/> Inactive Claim									
Complete for All Incidents	Accident/Injury Description Causes and Conclusions INCLUDE A DETAILED DESCRIPTION OF WHAT HAPPENED, CAUSES, and CONCLUSIONS: DURING THE WGPS-GWF SAFETY COMMITTEE SAFETY AUDIT THE TEAM NOTICED THAT ONE OF THE BACKHOE OUTRIGGERS ON THE EDGE OF THE BANK HAD A PORTION OF THE EXCAVATION FACE SLUFF OFF THE FACE APPROXIMATELY 18 INCHES FROM THE TOP OF THE 4 FOOT EXCAVATION. THE TRACTOR STAYED STEADY AND DID NOT MOVE. SOIL DID NOT COME OUT DIRECTLY UNDER THE OUTRIGGER. SAFETY COMMITTEE: WGPS/ DAVE SOMERS, GLENN DAUGHENBAUGH, GWF/ BILL TOLER, SID UDALL												
	CAUSES / CONCLUSIONS: imposed load on edge and face of excavation by outrigger.		HAZARD ASSESSMENT and JSA PREVIOUSLY COMPLETED? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> <i>If Yes: Include a copy with Incident Report to HSE Construction Mgr.</i>	TOOL(S) INVOLVED? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> X	FREQUENCY OF TASK: <input type="checkbox"/> XRoutine <input type="checkbox"/> Periodic <input type="checkbox"/> One-Time								
	LIST RECOMMENDATION CORRECTIVE ACTION Include work order information if applicable (Check the box for those recommendations that have been completed.) <input type="checkbox"/> CAL/OSHA 1541 (j) (2) states that materials and equipment shall be at least 2 feet from the edge of an excavation. <input type="checkbox"/> Counseled operator on safe placement of outriggers <input checked="" type="checkbox"/> The task was immediately halted, backhoe was repositioned to a safe location and Overaa reviewed this with all of the crew the next morning.												
INVOLVED PERSON DATA (Leave blank if not applicable)	NAME: GREG ANDELIN		COMPANY NAME (if Contractor): OVERAA		TITLE or FUNCTION: BACK HOE OPERATOR								
	HOME ADDRESS:		HOME PHONE:		<input type="checkbox"/> MALE <input type="checkbox"/> FEMALE								
	<input type="checkbox"/> EMPLOYEE <input type="checkbox"/> XCONTRACTOR <input type="checkbox"/> VISITOR	YEARS EXPERIENCE: <input type="checkbox"/> X >10 yrs <input type="checkbox"/> <10/>5 yrs <input type="checkbox"/> <5/>1 yrs <input type="checkbox"/> <1 yr	WORKING ALONE? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	WITNESSED? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	BODY PART AFFECTED: <input type="checkbox"/> HAND(S)/FINGER(S) <input type="checkbox"/> ANKLE/FOOT <input type="checkbox"/> HEAD/FACE <input type="checkbox"/> ARM(S) <input type="checkbox"/> LEG(S) <input type="checkbox"/> BACK <input type="checkbox"/> KNEE(S) <input type="checkbox"/> CHEST/ABDOMEN <input type="checkbox"/> SHOULDER/NECK <input type="checkbox"/> EAR(S) <input type="checkbox"/> TOE(S) <input type="checkbox"/> EYE(S) <input type="checkbox"/> X OTHER: NO INJURIES, EQUIPMENT OR MATERIAL DAMAGE.								
WORKER REMARKS/COMMENTS: AGREED TO COMPLY													
WITNESS REMARKS/COMMENTS:													
SITE CONSTRUCTION MANAGER NAME (PRINT) DOUG JAMES		Signature / Reviewed on Date 		SITE SAFETY MANAGER NAME (Print) CHESTER LOCKARD Signature / Reviewed on Date  5-12-11									