

GWF Tracy Combined Cycle Power Plant Project

(08-AFC-7C)

MONTHLY COMPLIANCE REPORT June 2012 Reporting Period

Prepared by

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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. On January 19, 2012, a Notice of Determination was issued to GWF for project modifications from the CEC.

This document constitutes GWF's 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, commissioning, and environmental compliance activities that were performed during June 2012.

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 current completion date for the TCC Project is projected to be August 31, 2012. As of the end of June 2012, the project was 98.9%¹ complete. The following table presents the percent complete numbers for the engineering, procurement, construction and commissioning activities for June 2012:

Activity	% June Completion	%Total Completion
• Engineering	0%	100%
• Procurement	0%	100%
• Construction	2.0%	97.8%
• Commissioning	21.3%	50.8%
• Project Total	1.1%	98.9%

- A Level 2 schedule for the project is included in Exhibit 1 per COC COMPL-6. The current project schedule shows a commercial operation date (COD) of August 31, 2012.
- A key events list is included in Exhibit 2 per COC COMPL-6.
- Engineering is 100% complete. The only remaining engineering activity is supporting construction with assistance on Requests for Information (RFIs) and As-Builts Drawings.
- Procurement is 100% complete. All the major Balance of Plant (BOP) equipment has been purchased by Wood Group and delivered to the site.
- Construction is 97.8% complete. Commissioning is 50.8% complete. Construction/Commissioning activities completed for the month include the following: area lighting foundations, pipe bollards, Steam Turbine Generator (STG) assembly, STG lube oil piping and flush, STG platforms, boiler feed pump final alignment, closed cooling water flush, Air Cooled Condenser (ACC) wind screens, ACC fan blade pitch, grounding, IsoPhase Bus Duct welding and Energized the STG GSU transformer.

¹ Percent project total completion of 98.9% is referenced from Wood Group Power Solutions Monthly Report.

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. CBO activities for June are summarized in the Master CBO Submittal Log shown in Exhibit 3. CBO transmittals and approvals for June 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 June 2012.

Owner Supplied Equipment

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

Separate HRSG and STG weekly conference calls continue to be held between GWF, Alstom, Wood Group and PB to resolve interface issues, track progress and resolve action items.

Heat Recovery Steam Generator (HRSG)

All major equipment and materials are fabricated and delivered to the site. The SCR Catalyst was delivered on June 15 for installation into the units after the steam blows.

Engineering delivered all contract documents and drawings. Engineering continues to respond to field inquiries and RFIs as required.

Engineering documents released in June included:

- Revised Instrument Piping Drawing
- Revised Pipe Support Drawing
- Revised Low Pressure System P&ID

Manufacturing, Fabrication and Delivery activities are all complete:

- The HRSG SCR Catalyst Modules were delivered to the Site on June 15.

Site Activities:

- June site activities were focused on preparation for hot commissioning and steam blows.
- The ASME stamped Nameplate was installed on each HRSG.
- Future activities will focus on hot commissioning, steam blows, loading the catalyst and performance testing.

Steam Turbine Generator (STG)

All the Major STG equipment is fabricated and delivered to the Site.

Site Construction and Commissioning Support:

- STG Mechanical Construction Technical Field Advisors (TFA) continued to support the installation and alignment of the Steam Turbine, Generator and associated equipment.
 - A Faist STG Sound Enclosure Erection TFA
 - STG Commissioning Controls TFA (2 Technicians).
 - Mechanical STG Commissioning TFA.
 - A Generator / Excitation Commissioning TFA (2 Technicians)

Engineering:

- GWF is working with McHale (Wood Group performance test contractor) to generate the applicable ASME test protocols.
- STG engineering documents are being revised as required to correct discrepancies, errors and inconsistencies on a case by case basis.
- Erection documents and calculations have been submitted for all components.
- The Final STG O&M Manual, which includes the as-built P&IDs and data collected during commissioning, will be submitted 3 months after commissioning is completed.
- The response to CBO comments regarding the STG Enclosure submittal is being finalized.

Quality Assurance / Control Activities:

- Alstom clarified the Non Destructive Examination (NDE) requirements for the B31.1 lube, jacking and control oil piping as requiring x-ray of 10% of the applicable welds. Alstom's requirements exceed the B31.1 code requirements.

Transportation & Shipping:

- STG enclosure ventilation units were delivered to the site on June 19, 2012.

Air Cooled Condenser (ACC)

The erection of the ACC was completed this month with the primary focus on setting the fan blades pitch.

SPX has completed ACC engineering design. Engineering is providing additional documentation requested by the CBO and ongoing RFI resolution.

PG&E Interconnection

PG&E has completed all project engineering and design drawings that interface with their (Schulte) switchyard and the reconducted segments of the Vierra-Tracy-Kasson line. PG&E has completed all the work in the Schulte Switchyard including the new breakers, dead-end structures, transmission poles, transmission lines and tie-in. Backfeed to the GWF Switchyard is complete.

PG&E performed the following construction activities this month:

- PG&E SCADA and EMS completed testing the Remote Terminal Unit (RTU)
- PG&E Protection Engineering reviewed and approved all test reports
- PG&E Station Testing Department witnessed rotation and phase checks of gas turbines
- PG&E Station Testing Department performed the breaker failure test between GWF switchyard and Schulte Substation
- PG&E Station Testing Department witnessed and approved testing all necessary protection relays except the synch check relays for the new Steam Turbine Generator, Generator Step Up Transformer and 152-11 Breaker
- Modified relay settings in the Schulte Switchyard as required

PG&E remaining work includes start-up testing and reports as follows:

- Perform rotation, phasing and sync checks for Unit 2 gas turbine
- PG&E Station Testing to perform pre-parallel inspection of Steam Turbine Generator to allow Synchronizing to the grid
- Perform Duct Burner trip test
- Perform CAISO Telemetry testing

Project Management

Weekly coordination calls and monthly meetings were held during the reporting period between GWF, WGPS, PB Power, Bluewater, Alstom, SPX, Shaw Power, Mustang Automation, PG&E, and BV.

- GWF continued to use a project scheduler from Shaw Engineering as part of our Owner's Engineer review, with the sole purpose of verifying the assumptions and critical path analysis utilized by Wood Group in their schedule. An analysis of the critical path schedule and commissioning plan options will continue throughout the remainder of the project.

- GWF continued throughout the month of June to use Phoenix Power Group to monitor and report on electrical field construction progress. Their findings and tracking tools are being made available to Wood Group on a weekly basis.
- GWF operations personnel started 24 hour coverage to support commissioning and start-up.

To date Wood Group has made the following major subcontractor selections:

- Site Civil Work – Overaa
- Construction Temporary Electrical Power – Contra Costa Electric
- Special Inspectors – Signet
- ACC Cast Piles – Overaa
- Foundations and BOP underground piping and duct banks – Overaa
- Switchyard Erection – Contra Costa Electric
- Air Cooled Condenser Erection – Performance Mechanical Inc. (PMI)
- Heat Recovery Steam Generator (HRSG) Erection – PMI
- 480 Volt Bus Installation – Calvert
- Commissioning – Bluewater Energy
- Railroad Unloading Site Preparation – H&H Engineering Construction Inc.
- Generator Heavy Haul – Biggie Rigging & Crane
- BOP Mechanical Construction – PMI
- Above Ground Electrical Construction – PMI/CCE
- Steam Turbine Generator Centerline – PMI
- Transport of Buildings – GT Worldwide Logistics, Inc.
- Switchgear Modifications – Contra Costa Electric
- Third Party Electrical Testing – Associated Power Solutions (APS)
- Painting – PMI
- Insulation and Heat Tracing – PMI
- Steam Blow, HRSG Cleaning and Lube Oil Flush - Bluewater Industrial Cleaning

ACTIVITY REPORT FOR JUNE 2012

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

- **General:**
 - Supported field activities associated with construction

- **Instrumentation and Control Systems:**
 - RFI and Construction Support

- **Civil / Structural**
 - RFI and Construction Support

- **Mechanical / Piping**
 - RFI and Construction Support

- **Electrical**
 - RFI and Construction Support

- **Engineering packages submitted to the CBO this month:**
 - Civil / Structural Packages:**
 - Additional Structural Steel in the Pipe Rack for Auxiliary Boiler Fresh Air Duct
 - Foundation for vent pipe

 - Mechanical Packages:**
 - Revised Condensate Piping Stress Analysis
 - Revised Auxiliary Steam Pipe Supports

 - Electrical Packages:**
 - Plant and Roadway Lighting Calculations
 - Plant Roadway Lighting Layout Drawing
 - Revised HRSG Field Terminal Box Layout and Connection Diagram
 - Revised ARC Flash Hazard Study Operating Cases

- Issued for Construction 480 V Unit Substation Breaker Status
- **Engineering packages approved by the CBO this month:**
 - Civil / Structural Packages:**
 - Additional Structural Steel in the Pipe Rack for Auxiliary Boiler Air Duct
 - Foundation for vent pipe
 - Revised Plot Plan and Site Plan to show PG&E Switchyard Access Road, Parking and Fencing
 - Revised Fencing Plan
 - Revised Erosion and Sediment Control Plans
 - Revised Grading and Drainage Plans and Details
 - Revised Plant Roadway Plans and Sections
 - Mechanical Packages:**
 - Revised Condensate Piping Stress Analysis
 - Revised Auxiliary Steam Pipe Supports
 - Electrical Packages:**
 - Plant and Roadway Lighting Calculations
 - Plant Roadway Lighting Layout Drawing
 - Revised HRSG Field Terminal Box Layout and Connection Diagram
 - Revised ARC Flash Hazard Study Operating Cases
 - Revised STG Above Ground Conduit Plan
 - Issued for Construction 480 V Unit Substation Breaker Status
 - Revised Unit 1 and 2 HRSG Conduit at Stack

2. Procurement:

All the major BOP equipment has been purchased by Wood Group and delivered to the site. Miscellaneous minor purchase orders are being issued to support construction and commissioning.

- **Equipment Received:**
 - None

3. Construction:

The following section lists the construction activities conducted during June 2012. Representative photographs of the construction activities performed during the reporting period are included in Exhibit 6. The Biological Monitor and Air Quality

Monitor participated in weekly look-ahead meetings to discuss planned activities and were onsite as required during the reporting period.

Construction continued to focus on Mechanical Equipment, Piping and Electrical installation. The average daily manpower on site was 268. The CBO remains very active in the project. Major CBO activities this month included:

- Performing on-site inspection of ACC, HRSG, STG and BOP mechanical, piping and electrical erection.
- Witness Pipe hydrostatic pressure tests.

Major construction activities performed during the reporting period included:

- **Civil:**
 - Completed site light pole foundations
 - Continued Pipe Support and Cable Tray Support foundations
 - Continued finish grading and finish gravel aggregate surfacing
 - Installed protective bollards
- **Mechanical:**
 - ACC:
 - Set Fan Blade Pitch at 20.3 degrees
 - Erected Wind Screens
 - Working on Punchlist Items
 - HRSG:
 - Completed Silencer Vent Piping
 - Completed Purge Air Fan and Duct installation
 - Completed Drums and Stacks Insulation
 - Continued Insulating Piping
 - Continued Touchup Painting
 - Brought Natural Gas to Duct Burners
 - Working on Punchlist Items
 - STG:
 - Completed Lube, Control and Jacking Oil Piping and Flush
 - Completed STG Platforms and Stairs
 - Completed STG Assembly and Preparations for Turning Gear
 - Installed temporary Steam Blow Piping
 - Installed Sample Tubing Cable Tray
 - Continued STG Enclosure Panel Erection
 - Began Insulating Steam Turbine

- Began Fire Protection Installation
- Punchlist Walkdown

BOP:

- Completed Boiler Feed Pump Final Alignment
- Completed Large Bore Piping Installation and Hydro Testing
- Completed Small Bore and Large Bore Piping Punchlist
- Completed Auxiliary Steam Piping
- Completed Instrument Air Piping
- Completed Closed Cooling Water System Flush
- Set Auxiliary Boiler Stack and Supports
- Continued Installation of the Auxiliary Boiler and Piping
- Continued Insulating Steam Piping
- Continued Working on Punchlist

- **Piping:**

- Piping overall 100% remaining pipe supports complete.
- Small bore (SB) piping 100% complete
- Insulation on LPS, PHS etc. started
- Heat Trace and Insulation on SB piping started

- **Electrical:**

- Completed Lightning Protection installation on the HRSG Stacks and ACC
- Completed IsoPhase Bus Duct welding
- Completed ACC area electrical
- Completed Grounding
- Completed pulling Cable at Unit 1 and 2 HRSGs and PDCs
- Completed installing Boxes and Conduits in the STG Area
- Energized STG GSU Transformer
- Continued Pulling and Terminating Cable in the STG area
- Continued Pulling BOP Cable – to date pulled approximately 625,000 feet of Cable (96%)
- Continued BOP Terminations – to date completed 21,424 Terminations (94%)
- Continued installing Light Fixtures
- Continued installing Instruments and Tubing at HRSG and STG
- Began pulling Auxiliary Boiler Cables
- Began Heat Tracing
- Continued Punchlist items

- **Switchyard:**
 - Existing Switchyard energized.
 - GSU energized

- **Inlet Filter Repair:**
 - GWF completed the installation of a temporary inlet filter house to support the July steam blow schedule.
 - Continuing fabrication of the replacement 'in-kind' inlet filter house.
 - Manufacturing replacement inlet silencer panels and inlet elbow assembly.
 - Complete the installation of the fogger arrays in both Unit 1 and 2 inlet filters.

- **Waste Disposal:**
 - Continuing recycling
 - HRSG Degreaser water was off-hauled to Yolo County Central Landfill approximately 150,000 gallons.

- **Quality Control:**
 - GWF Tracy project specific QA/QC Plan continued to be implemented on all construction activities. Site Quality Control Manager (QCM) has ensured that all subcontractor activities have been monitored for quality.

4. Site Commissioning

Commissioning activities increased in June. The following commissioning activities occurred in June:

- Energized STG GSU Transformer
- Closed Cooling Water Flush
- Condensate System Flush
- Steam Turbine Lube Oil Flush
- Preparation for Steam Blows
- Completed Commissioning the Raw Water System
- Completed Commissioning the Demineralized Water System
- Completed Commissioning the Waste Water System
- Completed Commissioning the Closed Cooling Water System
- Completed Commissioning Low Voltage ACC Motor Control Centers
- Completed Commissioning Low Voltage BOP Motor Control Centers
- Completed Commissioning Low Voltage HRSG Unit 1 and 2
- Completed Commissioning Low Voltage Switchgear
- Commissioned HRSG 1 and 2

- Commissioned Fire Protection
- Commissioned Instrument Air
- Commissioned Natural Gas
- Commissioned Service Water
- Commissioned HRSG 1 and 2 Feed Water (50%)
- Performed Walkdowns and Generated Punchlists for the following Systems:
 - STG
 - STG Gland Seal
 - STG Lube and Control Oil
- Completed Loop Checks on the following systems:
 - Condenser Air Removal
 - ACC Cleaning
 - Plant Control System
 - Low Voltage
 - Unit 1 & 2 HRSG Feed Water
 - Unit 1 HRSG Blowdown
 - Steam Turbine Generator Lube and Control Oil
 - Waste Water
 - Instrument Air
 - Natural Gas
 - Service Water

The following Systems have been turned over to Commissioning to date:

1. High Voltage System
2. Medium Voltage System
3. UPS / DC System
4. Low Voltage ACC Motor Control Centers (MCC)
5. Low Voltage BOP MCC
6. Raw Water
7. Waste Water
8. Air Cooled Condenser (ACC)
9. Aqueous Ammonia Unit 1 and Unit 2
10. Compressed Air
11. Closed Cooling Water
12. Continuous Emissions Monitoring (CEMS) HRSG 1
13. Continuous Emissions Monitoring (CEMS) HRSG 2
14. HRSG Duct Burner Unit 1
15. HRSG Duct Burner Unit 2
16. Demineralized Water
17. Low Voltage HRSG 1
18. Low Voltage HRSG 2

19. Low Voltage Reliable MCC
20. Low Voltage Switchgear
21. Plant Control System
22. Fire Protection
23. Instrument Air
24. ACC Cleaning
25. Condenser Air Removal
26. Auxiliary Steam
27. Condensate
28. High Pressure Steam
29. Low Pressure Steam
30. HRSG 1 and HRSG 2
31. HRSG 1 and 2 Feed Water
32. HRSG 1 and 2 Blowdown
33. Natural Gas
34. Potable Water
35. Service Water

The following Systems have been commissioned to date:

1. Plant Control System (PCS)
2. UPS / DC System
3. Compressed Air
4. Medium Voltage
5. CEMS Unit 1 (pre-commissioned)
6. CEMS Unit 2 (pre-commissioned)
7. Duct Burner Unit 1 (pre-commissioned)
8. Duct Burner Unit 2 (pre-commissioned)
9. Demineralized Water
10. Raw Water
11. Waste Water
12. Closed Cooling Water
13. High Voltage
14. Low Voltage (90%)
15. HRSG 1 and 2
16. Fire Protection
17. Instrument Air
18. Natural Gas
19. Service Water
20. HRSG 1 and 2 Feed Water (50%)

SCHEDULED ACTIVITIES FOR JULY AND AUGUST 2012

1. Engineering:

- **Instrumentation and Control Systems:**
 - RFI and Construction Support

- **Civil / Structural:**
 - RFI and Construction Support

- **Mechanical/Piping:**
 - RFI and Construction support

- **Electrical:**
 - RFI & Construction Support

2. Procurement:

- No Purchase Orders scheduled

3. Construction:

- **Civil:**
 - Complete Misc. Pipe, Area lights and Electrical foundations
 - Start paving, road work and fence
 - Backfill areas

- **Mechanical:**
 - Complete ST/STG enclosure erection
 - Complete insulation of ST
 - Complete ACC lighting hoods
 - Continue SCR Restoration
 - 15 pieces of mechanical components to be set
 - Silencer insulation to restart.
 - Complete chemical feed and sample systems
 - Start and complete HRSG SCR and CO Catalyst
 - Complete STG deluge system
 - Complete Aux Boiler Installation

- **Piping:**
 - Continue setting equipment
 - Complete STG piping
 - Insulation on going with heat trace
 - Complete Aux Boiler mechanically

- SB restorations/ Heat trace and insulation to complete
- Restore all piping/valves after steam blows
- **Electrical:**
 - Continuing conduit in all areas
 - Continuing lighting
 - Continue pulling cable
 - Continuing installing instruments
 - Begin Heat Tracings and install heat tracing panels
 - Complete Aux Boiler electrically
- **Inlet Filter Repair:**
 - Continuing fabrication of the replacement 'in-kind' inlet filter house.
 - Continue working on the manufacturing replacement inlet silencer panels and inlet elbow assembly.

4. Site Commissioning

- Place the STG on Turning Gear.
- Perform Steam Blows.
- Steam Clean the ACC.
- Light Duct Burners to minimum fire.
- Continue Loop Checks.
- Complete Loop Checks on the STG.
- Complete STG AVR/Exciter checkout.
- Complete the Steam Blow Restoration Outage.
- Restart the Plant and begin Steam Quality runs while bypassing steam to the Condenser.
- Commission the Ammonia Injection System.
- Continue coordinating performance testing with McHale & Associates

SECTION 3 - PROJECT COMPLIANCE

PROJECT COMPLIANCE FOR JUNE 2012

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 September 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 June 2012 reporting period, submitted compliance activities still awaiting approval from the CEC CPM were:

- AQ-50: GWF submitted the Source Test Plan to the CEC staff.
- HAZ-3: GWF submitted the Safety Management Plan for Delivery of Aqueous Ammonia to the CEC staff.
- TRANS-2: GWF submitted to the CEC staff a copy of a letter sent to the City of Tracy, Airport Coordinator.

- VISUAL-2: GWF submitted the Surface Restoration Plan to the CEC staff.

4. **Approved Compliance Activities**

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

- AQ -147: CEC staff received a copy of an approval letter from the San Joaquin Valley Air Pollution Control District (District).
- Bio-2, Bio-5, and Bio-7: CEC staff approved the GWF response to CEC Staff request for additional information.
- HAZ-4: CEC staff approved the Aqueous Ammonia Transportation.
- WASTE-7: CEC staff approved the spill release incidents submitted on June 11th.

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 (AQCOMM): 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 AQCOMM is unavailable. A copy of the AQCOMM'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 AQCOMM'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) for dust control. 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 and noted. Copies of the diesel engine certifications and a list of heavy equipment present onsite 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 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 June, the total number of personnel who have received the Construction Worker Environmental Awareness Training was 76. A total of 1,602 personnel have received training from December 2010 through the end of June. 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-7: Implementations of BIO-7 measures are highlighted in the Designated Biologist's monthly report and General Impact Minimization Daily Monitoring Forms 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: A copy of the CBO transmittal and approval letter is provided in Exhibit 4.
- 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 as summarized in Table 2 (page 26).
- CUL-5 (WEAP): During June, the total number of personnel who have received the Construction Worker Environmental Awareness Training was 76. A total of 1,602 personnel have received training from December 2010 through the end of June 2012. 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. All major electrical equipment has been received. Testing of major electrical equipment this month is included in Exhibit 16.
- 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 June 2012 is included in Exhibit 5.
- GEN-6: No inspector resumes were submitted during this reporting period.
- GEN-7: To date, no corrective actions were submitted during this reporting period.
- MECH-1: Copies of relevant CBO transmittal and approval letters are provided in Exhibit 4.
- PAL-4 (WEAP): During June, the total number of personnel who have received the Construction Worker Environmental Awareness Training was 76. A total of 1,602 personnel have received training from December 2010 through the end of June 2012. 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: A copy of the CBO transmittal and approval letter is 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 road transportation permits were issued during this reporting period.

- TSE-1: In accordance with this condition, a copy of the updated schedule list for the Transmission Facility Design is included in Exhibit 3.
- TSE-4: All major electrical equipment has been received. There were 4 electrical packages submitted to the CBO with 5 approved in June. Testing of major electrical equipment this month is included in Exhibit 16.
- 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 SJVAPCD 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.
- COC HAZ-7: The CPM approved submitting the Operational Site Security Plan instead of the Commissioning and Operational Site Security Plan on January 17, 2012 during his site visit.

- COC STRUC-1: The CPM will be utilizing BV's weekly agenda to satisfy STRUC-1 compliance, per email from the CEC CPM on March 19, 2012.

8. Filings or Permits Issued by Other Governmental Agencies.

- No permits were filed during this reporting period.
- On June 5th, GWF TCC received an approval letter from the San Joaquin Valley Air Pollution Control District (District) for the alternative monitoring plan proposal for the auxiliary boiler per COC AQ-147. The District approval letter is included in Exhibit 15.

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, Notification of Penalty, Official Warnings, and Citations During Reporting Period (COC Compliance-10).

For this reporting period, no complaints, violations, warnings, or citations were issued at the project site. See Table 2.

Table 2. Listing of Complaints, Notice of Violation, Official Warnings, and Citations during June 2012 Reporting Period (COC Compliance-10)

Area of Concern	Complaints	Citations	Notice of Violation	Official Warnings
Air Quality	0	0	0	0
Noise	0	0	0	0
SWPPP	0	0	0	0
Visual	0	0	0	0
OSHA	0	0	0	0
Other	0	0	0	0

PROJECT COMPLIANCE ACTIVITIES FOR JULY AND AUGUST 2012

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 July – August 2012 MCRs:

- AQ-37: Submit the Aux. Boiler Source Testing Plan to the CEC and District for approval
- AQ-50: Submit the source testing plans to the CEC and District for approval
- COMPL-12: Submit the Unplanned Temporary Facility Closure Plan
- HAZ-7: Submit the Site Security Plan
- MECH-2: Submit pressure vessel documentation
- NOISE-4: Submit the Noise Mitigation Plan and Survey
- NOISE-5: Submit the Occupational Noise Survey
- SOIL & WATER-3: Submit the SWPPP
- SOIL & WATER-4: Submit the documentation for the water meter
- TLSN-3: Submit copies of pre and post energization measurements documentation
- TLSN-4: Submit the combustible material storage within right-of-way letter
- TRANS-2: Submit a letter from the FAA and TCY showing compliance in notifying all pilots of potential air hazards.
- TSE-7: Submit a copy of the California ISO document for the proposed date of synchronization to the CEC.
- VISUAL-5: Submit the Lighting Mitigation Plan Addendum Plan
- WASTE-6: Submit the Waste Management Plan
- WASTE-7: Submit spill release memorandum for oily debris
- WORKER SAFETY-2: Submit the Project Operations and Maintenance Safety and Health Program

SECTION 4 – CORRECTIONS AND STAFF REQUEST TO THE PREVIOUS MONTHLY COMPLIANCE REPORT

Corrections and Staff Request 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 3 summarizes previous monthly compliance report deficiencies and request from the CEC.

Table 3. Deficiencies and Staff Request in the Previous Monthly Compliance Report

COC	Summary	Date Notified by CEC	Date of Corrective Action Submitted
BIO-2, BIO-5, and BIO-7	CEC Biological Staff requested additional information on the April MCR.	6/7/2012	On June 13 th , a memorandum was submitted to the CEC addressing the request for additional information.

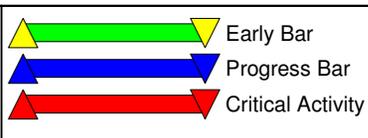
TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
June 2012

Exhibit 1: Project Summary Schedule

Activity ID	Activity Description	% Comp	Orig Dur	Rem Dur	Current Start	Current Finish	Current Float	Cal ID	2012															
									JUN		JUL			AUG					S					
									25	2	9	16	23	30	6	13	20	27	3					
Combined BOP / ACC / HRSG / ELEC																								
LOW VOLTAGE SYSTEM																								
Subtotal		0	3	3	03JUL12	06JUL12	-14	1																
WOOD GROUP - POWER SOLUTIONS																								
SUSULV140	LOW VOLTAGE - WALKDOWN/PUNCHLIST AUX BLR	0	1	1	03JUL12	03JUL12	-9	1																
SUSULV340	LOW VOLTAGE - CONST T/O TO STARTUP AUX BLR	0	1	1	05JUL12	05JUL12	-9	1																
SUSULV545	LOW VOLTAGE - ENERGIZE 480V AUX BLR MCC	0	1	1	06JUL12	06JUL12	-14	7																
SUSULV700	LOW VOLTAGE - SYSTEM IN SERVICE	0	0	0		06JUL12	-14	7																
FIRE WATER SYSTEM																								
Subtotal		48	27	7	04JUN12A	11JUL12	10	1																
WOOD GROUP - POWER SOLUTIONS																								
ZZEA090200	FIRE ALARM PANEL	0	5	5	05JUL12	11JUL12	10	1																
ZZEA090210	STG FIRE PROTECTION SYSTEM	70	20	7	04JUN12A	11JUL12	10	1																
INSTRUMENT AIR SYSTEM																								
Subtotal		71	12	6	22JUN12A	10JUL12	-11	1																
WOOD GROUP - POWER SOLUTIONS																								
SUSUIA100	INSTRUMENT AIR - WALKDOWN/PUNCHLIST	85	5	5	22JUN12A	09JUL12	-11	1																
SUSUIA300	INSTRUMENT AIR - CONSTRUCTION T/O TO	0	1	1	10JUL12	10JUL12	-11	1																
IA PRIORITY 3																								
Subtotal		0	1	1	02JUL12	02JUL12	-7	1																
PERFORMANCE MECHANICAL INC																								
ZZIAS3HT06	PERFORM TOP PL-IAS3	0	2	1	02JUL12	02JUL12	-7	1																
ZZIAS3HT07	MILESTONE: TURN OVER-IAS3	0	0	0		02JUL12	-7	1																
CLOSED COOLING WATER SYSTEM																								
Subtotal		0	3	3	21JUL12	23JUL12	-31	7																
WOOD GROUP - POWER SOLUTIONS																								
SUSUCCW510	CCW - CHARGE WITH GLYCOL	0	3	3	21JUL12	23JUL12	-31	7																
WET SIDE AIR COOLER																								
Subtotal		95	2	1	07MAY12A	02JUL12	-6	1																
CONTRA COSTA ELECTRIC																								
CCAEW016	TERMINATE INSTRUMENT CABLES WSAC	95	2	1	07MAY12A	02JUL12	-6	1																
STG LUBE OIL SYSTEM																								
Subtotal		8	42	4	08MAY12A	07JUL12	15	1																
WOOD GROUP - POWER SOLUTIONS																								
SUSTGLO470	STG LUBE & CONTROL OIL - DC DRAWDOWN TEST	0	1	1	01JUL12	01JUL12	24	7																
SUSTGLO100	STG LUBE & CONTROL OIL -	57	5	4	08MAY12A	06JUL12	15	4																
SUSTGLO300	STG LUBE & CONTROL OIL - CONST T/O TO	0	1	1	07JUL12	07JUL12	15	4																

Start Date 18APR11
 Finish Date 31AUG12
 Data Date 01JUL12
 Run Date 02JUL12 14:09

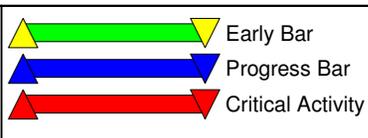


PM28 Sheet 1 of 9
 WOOD GROUP, GTS - POWER SOLUTIONS
 P902 - GWF TRACY CONVERSION PROJECT
 REMAINING ACTIVITIES DETAILED BY SYSTEM
 JUNE 2012 PROGRESS

Date	Revision	Checked	Approved

Activity ID	Activity Description	% Comp	Orig Dur	Rem Dur	Current Start	Current Finish	Current Float	Cal ID	2012															
									JUN			JUL			AUG			S						
									25	2	9	16	23	30	6	13	20	27	3					
POTABLE WATER SYSTEM																								
Subtotal		0	11	7	27JUN12A	07JUL12	-23	7																
WOOD GROUP - POWER SOLUTIONS																								
SUSUPW500	POTABLE WATER - COMMISSIONING	10	7	7	27JUN12A	07JUL12	-23	7																
SUSUPW700	POTABLE WATER - SYSTEM IN SERVICE	0	0	0		07JUL12	-23	7																
AUX BOILER																								
Subtotal		28	36	19	07JUN12A	27JUL12	-11	1																
PERFORMANCE MECHANICAL INC																								
ZZEA040080	INSTL INTERCNNCT PIPE, SILCNR, SPRTS	85	2	5	14JUN12A	09JUL12	12	1																
CONTRA COSTA ELECTRIC																								
CCAEX014	PULL INSTRUMENT CABLES AUX BLR	80	5	1	21JUN12A	02JUL12	19	4																
CCAEX017	TERMINATE INSTRUMENT CABLES AUX BLR	80	2	1	27JUN12A	02JUL12	-11	4																
CCAEX018	TERMINATE PWR & CNTRL CABLES AUX BLR	80	2	1	28JUN12A	02JUL12	-9	4																
CCAEX011	INST CONDUIT PWR & CNTRLS - AUX BLR	80	5	2	07JUN12A	03JUL12	18	4																
CCAEX012	INST CONDUIT INSTRUMENTS - AUX BLR	80	5	2	25JUN12A	03JUL12	18	4																
CCAEX013	PULL PWR & CNTL CABLES AUX BLR	80	5	2	25JUN12A	03JUL12	18	4																
CCAEX015	PULL TERM LIGHTS ACCESS CABLES AUX BLR	80	5	2	26JUN12A	03JUL12	18	4																
CCAEX016	TEST CABLES AUX BLR	80	5	2	22JUN12A	03JUL12	18	4																
WOOD GROUP - POWER SOLUTIONS																								
SUUAUXB100	AUX BOILER - WALKDOWN/PUNCHLIST	0	5	5	03JUL12	10JUL12	-7	1																
SUUAUXB300	AUX BOILER - CONSTRUCTION T/O TO STARTUP	0	1	1	11JUL12	11JUL12	-7	1																
SUUAUXB400	AUX BOILER - VENDOR CHECKOUT	0	7	7	12JUL12	18JUL12	-10	7																
SUUAUXB410	AUX BOILER - BOILOUT	0	3	3	19JUL12	21JUL12	-10	7																
SUUAUXB420	AUX BOILER - STEAM BLOWS	0	3	3	22JUL12	24JUL12	-10	7																
SUUAUXB500	AUX BOILER - FIRING TESTS / BURNER TUNING	0	3	3	25JUL12	27JUL12	-10	7																
SUUAUXB700	AUX BOILER - SYSTEM IN SERVICE	0	0	0		27JUL12	-10	7																
AIR COOLED CONDENSER																								
Subtotal		90	92	3	27FEB12A	05JUL12	14	1																
PERFORMANCE MECHANICAL INC																								
ACZAM1730	ACC PROJECT COMPLETION	0	0	0		05JUL12	14	1																
ACZAM2090	PACK SILENCERS	75	10	3	25APR12A	05JUL12	14	1																
CONTRA COSTA ELECTRIC																								
CCAEGRD01	A/G GROUNDING & LIGHTNING PROTECTION - ACC	95	35	1	27FEB12A	02JUL12	16	1																
COND AIR REMOVAL SYSTEM																								
Subtotal		0	6	4	29JUN12A	04JUL12	-13	7																
WOOD GROUP - POWER SOLUTIONS																								
SUSUCAR500	COND AIR REMOVAL - COMMISSIONING	45	7	4	29JUN12A	04JUL12	-13	7																
SUSUCAR700	COND AIR REMOVAL - SYSTEM IN SERVICE	0	0	0		04JUL12	-13	7																

Start Date 18APR11
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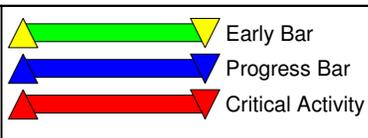


PM28
 SHEET 2 OF 9
 WOOD GROUP, GTS - POWER SOLUTIONS
 P902 - GWF TRACY CONVERSION PROJECT
 REMAINING ACTIVITIES DETAILED BY SYSTEM
 JUNE 2012 PROGRESS

Date	Revision	Checked	Approved

Activity ID	Activity Description	% Comp	Orig Dur	Rem Dur	Current Start	Current Finish	Current Float	Cal ID	2012												
									JUN			JUL			AUG			S			
									25	2	9	16	23	30	6	13	20	27	3		
AUXILIARY STEAM SYSTEM																					
Subtotal		0	5	3	29JUN12A	03JUL12	-31	7													
WOOD GROUP - POWER SOLUTIONS																					
SUAUXST500	AUX STEAM - COMMISSIONING	40	7	3	29JUN12A	03JUL12	-31	7													
SUAUXST700	AUX STEAM - SYSTEM IN SERVICE	0	0	0		03JUL12	-31	7													
CHEMICAL FEED SYSTEM																					
Subtotal		0	41	11	18MAY12A	17JUL12	-26	1													
PERFORMANCE MECHANICAL INC																					
ZZEA070150	HRSG CHM FD 0T2101 MOUNT TOTE-	0	1	1	02JUL12	02JUL12	-14	1													
ZZEA070210	HRSG CHM FD 0T2102 MOUNT TOTE-	0	1	1	02JUL12	02JUL12	-14	1													
ZZEA070220	HRSG CHM FD PMP 0P2102A MNT-	0	1	1	02JUL12	02JUL12	-14	1													
ZZEA070300	HRSG CHM FD 0T2103 MOUNT TOTE-	0	1	1	02JUL12	02JUL12	-14	1													
ZZEA120030	WSAC CHM FD PMP 0P2501A MNT-	0	1	1	02JUL12	02JUL12	-13	1													
ZZEA120040	WSAC CHM FD PMP 0P2501B MNT-	0	1	1	02JUL12	02JUL12	-13	1													
ZZEA120070	WSAC CHM FD PMP 0P2502A MNT-	0	1	1	02JUL12	02JUL12	-13	1													
ZZEA120080	WSAC CHM FD PMP 0P2502B MNT-	0	1	1	02JUL12	02JUL12	-13	1													
ZZEA070170	HRSG CHM FD PMP 0P2101A MNT-	0	1	1	03JUL12	03JUL12	-14	1													
ZZEA070180	HRSG CHM FD PMP 0P2101B MNT-	0	1	1	03JUL12	03JUL12	-14	1													
ZZEA070230	HRSG CHM FD PMP 0P2102B MNT-	0	1	1	03JUL12	03JUL12	-14	1													
ZZEA070270	HRSG CHM FD PMP 0P2103A MNT-	0	1	1	03JUL12	03JUL12	-14	1													
ZZEA070280	HRSG CHM FD PMP 0P2103B MNT-	0	1	1	03JUL12	03JUL12	-14	1													
ZZEA070320	HRSG CHM FD PMP 0P2104A MNT-	0	1	1	03JUL12	03JUL12	-14	1													
ZZEA070330	HRSG CHM FD PMP 0P2104B MNT-	0	1	1	03JUL12	03JUL12	-14	1													
ZZEA120020	WSAC CHM FD 0T2501 SECURE TOTE-	0	2	2	02JUL12	03JUL12	-14	1													
ZZEA120060	WSAC CHM FD 0T2502 SECURE TOTE-	0	2	2	02JUL12	03JUL12	-13	1													
ZZEA070160	HRSG CHM FD 0T2101 SECURE TOTE-	0	2	2	03JUL12	05JUL12	-14	1													
ZZEA070260	HRSG CHM FD 0T2102 SECURE TOTE-	0	2	2	03JUL12	05JUL12	-14	1													
ZZEA070310	HRSG CHM FD 0T2103 SECURE TOTE-	0	2	2	03JUL12	05JUL12	-14	1													
CONTRA COSTA ELECTRIC																					
CCAE108	TERMINATE CABLES CHEM FEED - PWR & CTRLS	50	5	2	20JUN12A	03JUL12	-14	1													
CCAE125	INSTRUMENTATION HRSG 1 CHEM FEED	90	5	2	25JUN12A	03JUL12	-14	1													
CCAE145	INSTRUMENTATION HRSG 2 CHEM FEED	90	5	2	20JUN12A	03JUL12	-14	1													
CCAEW054	CHEM FEED WSAC	50	5	3	25JUN12A	05JUL12	-8	1													
WOOD GROUP - POWER SOLUTIONS																					
SUSUCF100	CHEMICAL FEED - WALKDOWN/PUNCHLIST	5	5	5	18MAY12A	09JUL12	-17	1													
SUSUCF300	CHEMICAL FEED - CONSTRUCTION T/O TO	0	1	1	10JUL12	10JUL12	-17	1													
SUSUCF500	CHEMICAL FEED - COMMISSIONING	0	7	7	11JUL12	17JUL12	-26	7													
SUSUCF700	CHEMICAL FEED - SYSTEM IN SERVICE	0	0	0		17JUL12	-26	7													

Start Date 18APR11
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PM28 Sheet 3 of 9
 WOOD GROUP, GTS - POWER SOLUTIONS
 P902 - GWF TRACY CONVERSION PROJECT
 REMAINING ACTIVITIES DETAILED BY SYSTEM
 JUNE 2012 PROGRESS

Date	Revision	Checked	Approved

Activity ID	Activity Description	% Comp	Orig Dur	Rem Dur	Current Start	Current Finish	Current Float	Cal ID	2012															
									JUN			JUL			AUG			S						
									25	2	9	16	23	30	6	13	20	27	3					
CONDENSATE SYSTEM																								
Subtotal		0	30	1	21MAY12A	02JUL12	16	1																
CONTRA COSTA ELECTRIC																								
CCAEC026	TEST CABLES DA & COND STOR	95	2	1	21MAY12A	02JUL12	19	4																
CCAEC027	TERMINATE INSTRUMENT CABLES DA & COND	95	2	1	27JUN12A	02JUL12	19	4																
CCAEC084	CHEMICAL FEED - CONDENSATE	95	5	1	25JUN12A	02JUL12	16	1																
SAMPLE SYSTEM																								
Subtotal		1	49	11	08MAY12A	17JUL12	-26	1																
CONTRA COSTA ELECTRIC																								
CCAE135	INSTRUMENTATION SAMPLING	95	2	1	27JUN12A	02JUL12	-13	1																
CCCCE1320	SAMPLE TUBE - HRSG #1 TUBE INSTALL	90	10	2	20JUN12A	03JUL12	-22	1																
CCCCE1400	SAMPLE TUBE - HRSG #2 TUBE INSTALL	90	10	2	18JUN12A	03JUL12	-20	1																
CCCCE1510	SAMPLE TUBE CONDENSATE TUBE INSTALL	90	10	2	23JUN12A	03JUL12	15	1																
WOOD GROUP - POWER SOLUTIONS																								
SUSUSP100	SAMPLING - WALKDOWN/PUNCHLIST	25	5	5	08MAY12A	09JUL12	-17	1																
SUSUSP300	SAMPLING - CONSTRUCTION T/O TO STARTUP	0	1	1	10JUL12	10JUL12	-17	1																
SUSUSP500	SAMPLING - COMMISSIONING	0	7	7	11JUL12	17JUL12	-26	7																
SUSUSP700	SAMPLING - SYSTEM IN SERVICE	0	0	0		17JUL12	-26	7																
HRSG UNIT #1																								
Subtotal		83	135	12	06JAN12A	18JUL12	-26	1																
CONTRA COSTA ELECTRIC																								
CCAEE1020	INSTALL CONDUIT - LIGHT & ACCESS. HRSG #1	85	38	2	06JAN12A	03JUL12	13	4																
CCAEE1091	A/G GROUNDING & LIGHTNING PROTECTION -	75	20	2	11APR12A	03JUL12	15	1																
CCAEE1051	PULL & TERM LIGHTS & ACCESS. CABLES HRSG #1	85	20	5	12APR12A	10JUL12	13	4																
CCCCE1100	HRSG 1 FIXTURES	85	20	5	18APR12A	10JUL12	13	4																
WOOD GROUP - POWER SOLUTIONS																								
SUHRSG1400	HRSG #1 - LOOP CHECKS	83	10	3	23MAY12A	03JUL12	22	7																
SUHRSG1500	HRSG #1 - MOV/AOV CHECK OUT	83	10	3	04JUN12A	03JUL12	22	7																
SUHRSG1700	HRSG #1 - SYSTEM IN SERVICE	0	0	0		03JUL12	22	7																
SUHRSG1800	HRSG #1 - INSTALL CATALYST	0	5	5	14JUL12	18JUL12	-26	7																
HRSG UNIT #2																								
Subtotal		74	126	12	20JAN12A	18JUL12	-26	1																
CONTRA COSTA ELECTRIC																								
CCAEE2108A	A/G GROUNDING & LIGHTNING PROTECTION -	80	20	4	11APR12A	06JUL12	16	4																
CCAEE2103	INSTALL CONDUIT HRSG # 2 - LIGHTS & ACCESS.	80	38	5	20JAN12A	07JUL12	12	A																
CCAEE2104A	PULL & TERM LIGHTS & ACCESS. CABLES HRSG #2	70	20	5	13APR12A	11JUL12	12	4																
CCCCE1150	HRSG 2 FIXTURES	70	20	5	10APR12A	11JUL12	10	1																

Start Date 18APR11
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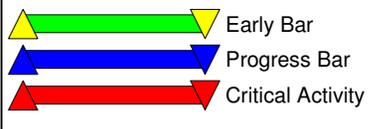
Early Bar
 Progress Bar
 Critical Activity

PM28 Sheet 4 of 9
WOOD GROUP, GTS - POWER SOLUTIONS
P902 - GWF TRACY CONVERSION PROJECT
REMAINING ACTIVITIES DETAILED BY SYSTEM
JUNE 2012 PROGRESS

Date	Revision	Checked	Approved

Activity ID	Activity Description	% Comp	Orig Dur	Rem Dur	Current Start	Current Finish	Current Float	Cal ID	2012													
									JUN			JUL			AUG				S			
									25	2	9	16	23	30	6	13	20	27	3			
WOOD GROUP - POWER SOLUTIONS																						
SUHRSG2400	HRSG #2 - LOOP CHECKS	81	10	3	22MAY12A	03JUL12	22	7														
SUHRSG2500	HRSG #2 - MOV/AOV CHECK OUT	81	10	3	04JUN12A	03JUL12	22	7														
SUHRSG2700	HRSG #2 - SYSTEM IN SERVICE	0	0	0		03JUL12	22	7														
SUHRSG2800	HRSG #2 - INSTALL CATALYST	0	5	5	14JUL12	18JUL12	-26	7														
INLET FILTER HOUSE CTG #2																						
Subtotal		0	58	49	22JUN12A	18AUG12	-37	7														
WOOD GROUP - POWER SOLUTIONS																						
IF251022	PH. 1 PAINT EXISTING TRANSITION	0	3	3	01JUL12	03JUL12	-28	7														
IF251030	PH. 1 INSTALL NEW TUBE SHEET & FILTERS	50	5	3	22JUN12A	03JUL12	-28	7														
IF251035	PH. 2 DELIVERY OF NEW TRANSITION	0	0	0	30JUL12*		-37	7														
IF251040	PH. 2 PREFAB TRANSITION ON GROUND	0	3	3	30JUL12	01AUG12	-37	7														
IF251036	PH. 2 DELIVERY OF NEW EVAP	0	0	0	08AUG12*		-32	7														
IF251042	PH. 2 REMOVE EXISTING TRANSITION/TEMP	0	2	2	08AUG12	09AUG12	-37	7														
IF251043	PH. 2 INSTALL NEW TRANSITION	0	3	3	10AUG12	12AUG12	-37	7														
IF251045	PH. 2 INSTALL NEW EVAP	0	3	3	13AUG12	15AUG12	-37	7														
IF251037	PH. 2 DELIVERY OF NEW FILTER HOUSE	0	0	0	16AUG12*		-37	7														
IF251050	PH. 2 INSTALL NEW FILTER HOUSE	0	3	3	16AUG12	18AUG12	-37	7														
STEAM TURBINE GLAND SEAL SYSTEM																						
Subtotal		14	41	3	08MAY12A	05JUL12	-31	1														
WOOD GROUP - POWER SOLUTIONS																						
SUSUGS100	STG GLAND SEAL - WALKDOWN/PUNCHLIST	79	5	2	08MAY12A	03JUL12	14	1														
SUSUGS500	STG GLAND SEAL - COMMISSIONING	0	5	3	28JUN12A	03JUL12	-31	7														
SUSUGS700	STG GLAND SEAL - SYSTEM IN SERVICE	0	0	0		03JUL12	-31	7														
SUSUGS300	STG GLAND SEAL - CONSTRUCTION T/O TO	0	1	1	05JUL12	05JUL12	14	1														
STEAM TURBINE GENERATOR (STG)																						
Subtotal		56	70	27	01MAY12A	08AUG12	-32	1														
PERFORMANCE MECHANICAL INC																						
ZZSA090530	19 CLOSE MANWAYS-rupture diaphragm	50	1	1	23JUN12A	02JUL12	-25	4														
ZZEA090230	ST & ST LO SKID ENCLOSURES	90	20	2	01MAY12A	03JUL12	10	1														
ZZSA090601	21 INSTALL INSULATION-	20	10	5	26JUN12A	07JUL12	-27	4														
CONTRA COSTA ELECTRIC																						
CCAEE3031	TERMINATE CABLES/WIRES - PWR & CTRLS	95	10	1	19MAY12A	02JUL12	-17	4														
CCCCE1360	STG INSTRUMENTATION	95	10	1	16MAY12A	02JUL12	-17	4														
CCAEE3010	INSTALL CONDUIT AT STG - LIGHTING & ACCESS.	80	10	2	31MAY12A	03JUL12	15	1														
CCAEE3030	PULL & TERM CABLES/WIRES - LIGHTING &	70	10	3	04JUN12A	05JUL12	14	1														
CCCCE1200	STG FIXTURES	50	10	5	04JUN12A	09JUL12	12	1														
WOOD GROUP - POWER SOLUTIONS																						
SUSUSTG405	STG - LOOP CHECKS	4	10	3	13JUN12A	03JUL12	-32	7														

Start Date 18APR11
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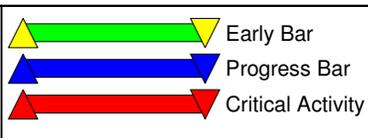


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 Sheet 5 of 9
 WOOD GROUP, GTS - POWER SOLUTIONS
 P902 - GWF TRACY CONVERSION PROJECT
 REMAINING ACTIVITIES DETAILED BY SYSTEM
 JUNE 2012 PROGRESS

Date	Revision	Checked	Approved

Activity ID	Activity Description	% Comp	Orig Dur	Rem Dur	Current Start	Current Finish	Current Float	Cal ID	2012														
									JUN			JUL			AUG			S					
									25	2	9	16	23	30	6	13	20	27	3				
SUSUSTG500	STG - ST ON TURNING GEAR	0	1	1	04JUL12	04JUL12	-32	7															
SUSUSTG100	STG - WALKDOWN/PUNCHLIST	75	5	5	26JUN12A	07JUL12	-19	4															
SUSUSTG300	STG - CONSTRUCTION T/O TO STARTUP	0	1	1	09JUL12	09JUL12	-19	4															
SUSUSTG410	STG - EXCITER & GEN PROTECTION CHECKOUT	0	14	14	10JUL12	23JUL12	-24	7															
SUSUSTG510	STG - CALIBRATE TURBINE VALVES	0	4	4	21JUL12	24JUL12	-32	7															
SUSUSTG520	STG - BYPASS OPERATIONS/STEAM QUALITY	0	7	7	25JUL12	31JUL12	-32	7															
SUSUSTG530	STG - INITIAL ROLL	0	1	1	01AUG12	01AUG12	-32	7															
SUSUSTG540	STG - INITIAL SYNCHRONIZATION	0	1	1	02AUG12	02AUG12	-32	7															
SUSUSTG550	STG - OVERSPEED TEST	0	1	1	02AUG12	02AUG12	-32	7															
SUSUSTG555	STG - LOAD UNIT TO BASE LOAD (UNFIRED)	0	3	3	03AUG12	05AUG12	-32	7															
SUSUSTG560	STG - LOAD UNIT TO BASE LOAD (FIRED)	0	3	3	06AUG12	08AUG12	-32	7															
SUSUSTG700	STG - SYSTEM IN SERVICE	0	0	0		08AUG12	-32	7															
BLOWDOWN SYSTEM UNIT #1																							
Subtotal		0	7	3	27JUN12A	03JUL12	-31	7															
WOOD GROUP - POWER SOLUTIONS																							
SUSUBD1500	BLOWDOWN #1 - COMMISSIONING	0	5	3	27JUN12A	03JUL12	-31	7															
SUSUBD1700	BLOWDOWN #1 - SYSTEM IN SERVICE	0	0	0		03JUL12	-31	7															
BLOWDOWN SYSTEM UNIT #2																							
Subtotal		0	7	3	27JUN12A	03JUL12	-28	7															
WOOD GROUP - POWER SOLUTIONS																							
SUSUBD2500	BLOWDOWN #2 - COMMISSIONING	0	5	3	27JUN12A	03JUL12	-28	7															
SUSUBD2700	BLOWDOWN #2 - SYSTEM IN SERVICE	0	0	0		03JUL12	-28	7															
LOW PRESS STEAM SYSTEM																							
Subtotal		0	7	3	27JUN12A	03JUL12	-31	7															
WOOD GROUP - POWER SOLUTIONS																							
SUSULPS500	LP STEAM - COMMISSIONING	40	7	3	27JUN12A	03JUL12	-31	7															
SUSULPS700	LP STEAM - SYSTEM IN SERVICE	0	0	0		03JUL12	-31	7															
HIGH PRESS STEAM SYSTEM																							
Subtotal		0	5	2	27JUN12A	03JUL12	-31	1															
PERFORMANCE MECHANICAL INC																							
ZZEA140020	SET HP BYPASS AIR TNKS (2)-	0	1	1	02JUL12	02JUL12	18	A															
ZZEA140030	FNL HP BYPASS AIR TNKS (2)-	0	1	1	03JUL12	03JUL12	18	A															
WOOD GROUP - POWER SOLUTIONS																							
SUSUHPS500	HP STEAM - COMMISSIONING	40	7	3	27JUN12A	03JUL12	-31	7															
SUSUHPS700	HP STEAM - SYSTEM IN SERVICE	0	0	0		03JUL12	-31	7															
NITROGEN SYSTEM																							
Subtotal		3	38	9	21MAY12A	13JUL12	-32	1															

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WOOD GROUP, GTS - POWER SOLUTIONS
P902 - GWF TRACY CONVERSION PROJECT
REMAINING ACTIVITIES DETAILED BY SYSTEM
JUNE 2012 PROGRESS

Date	Revision	Checked	Approved

Activity ID	Activity Description	% Comp	Orig Dur	Rem Dur	Current Start	Current Finish	Current Float	Cal ID	2012												
									JUN		JUL				AUG				S		
									25	2	9	16	23	30	6	13	20	27	3		
WOOD GROUP - POWER SOLUTIONS																					
SUSUN2100	NITROGEN - WALKDOWN/PUNCHLIST	50	5	5	21MAY12A	09JUL12	-21	1													
SUSUN2300	NITROGEN - CONSTRUCTION T/O TO STARTUP	0	1	1	10JUL12	10JUL12	-21	1													
SUSUN2500	NITROGEN - COMMISSIONING	0	3	3	11JUL12	13JUL12	-32	7													
SUSUN2700	NITROGEN - SYSTEM IN SERVICE	0	0	0		13JUL12	-32	7													
DUCT BURNER UNIT #1																					
Subtotal		0	31	31	07JUL12	06AUG12	-30	7													
WOOD GROUP - POWER SOLUTIONS																					
SUSUDB1500	DUCT BURNER #1 - VENDOR FUNCTION CHECKS	0	1	1	07JUL12	07JUL12	-15	7													
SUSUDB1700	DUCT BURNER #1 - SYSTEM READY FOR SERVICE	0	0	0		07JUL12	-15	7													
SUSUDB1520	DUCT BURNER #1 - FIRE DUCT BURNERS	0	1	1	06AUG12	06AUG12	-30	7													
DUCT BURNER UNIT #2																					
Subtotal		0	28	28	10JUL12	06AUG12	-30	7													
WOOD GROUP - POWER SOLUTIONS																					
SUSUDB2500	DUCT BURNER #2 - VENDOR FUNCTION CHECKS	0	1	1	10JUL12	10JUL12	-18	7													
SUSUDB2700	DUCT BURNER #2 - SYSTEM READY FOR SERVICE	0	0	0		10JUL12	-18	7													
SUSUDB2520	DUCT BURNER #2 - FIRE DUCT BURNERS	0	1	1	06AUG12	06AUG12	-30	7													
AQUEOUS AMMONIA SYSTEM UNIT #1																					
Subtotal		20	39	7	30MAY12A	07JUL12	-15	7													
WOOD GROUP - POWER SOLUTIONS																					
SUUAMM1500	AQUEOUS AMMONIA 1 - COMMISSIONING	22	7	7	30MAY12A	07JUL12	-15	7													
SUUAMM1700	AQUEOUS AMMONIA 1 - SYSTEM IN SERVICE	0	0	0		07JUL12	-15	7													
AQUEOUS AMMONIA SYSTEM UNIT #2																					
Subtotal		20	39	7	30MAY12A	07JUL12	-15	7													
WOOD GROUP - POWER SOLUTIONS																					
SUUAMM2500	AQUEOUS AMMONIA 2 - COMMISSIONING	22	7	7	30MAY12A	07JUL12	-15	7													
SUUAMM2700	AQUEOUS AMMONIA 2 - SYSTEM IN SERVICE	0	0	0		07JUL12	-15	7													
HVAC SYSTEM																					
Subtotal		0	11	11	09JUL12	23JUL12	-6	1													
WOOD GROUP - POWER SOLUTIONS																					
SUUHVAC100	HVAC - WALKDOWN/PUNCHLIST	0	5	5	09JUL12	13JUL12	-4	1													
SUUHVAC300	HVAC - CONSTRUCTION T/O TO STARTUP	0	1	1	16JUL12	16JUL12	-4	1													
SUUHVAC500	HVAC - COMMISSIONING	0	7	7	17JUL12	23JUL12	-6	7													
SUUHVAC700	HVAC - SYSTEM IN SERVICE	0	0	0		23JUL12	-6	7													
ACC CLEANING SYSTEM																					
Subtotal		0	18	7	20JUN12A	07JUL12	-16	7													
WOOD GROUP - POWER SOLUTIONS																					
SUACCCL500	ACC CLEANING - COMMISSIONING	5	7	7	20JUN12A	07JUL12	-16	7													

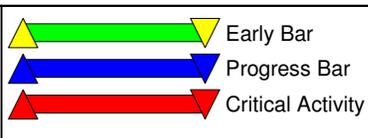
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 Finish Date 31AUG12 Progress Bar
 Data Date 01JUL12 Critical Activity
 Run Date 02JUL12 14:09

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 WOOD GROUP, GTS - POWER SOLUTIONS
 P902 - GWF TRACY CONVERSION PROJECT
 REMAINING ACTIVITIES DETAILED BY SYSTEM
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									JUN		JUL				AUG						S
									25	2	9	16	23	30	6	13	20	27	3		
SUACCCL700	ACC CLEANING - SYSTEM IN SERVICE	0	0	0		07JUL12	-16	7	◆ ACC CLEANING - SYSTEM IN SERVICE												
BALANCE OF PLANT																					
Subtotal		12	68	18	20APR12A	26JUL12	-1	1													
CONTRA COSTA ELECTRIC																					
CCCCE1300	CCE PROJECT COMPLETION	0	0	0		11JUL12	12	4	◆ CCE PROJECT COMPLETION												
CCCCE1260	BOP FIXTURES	20	8	8	20APR12A	12JUL12	9	1													
CCCCE1520	HEAT TRACE - HRSG #1	10	15	12	27JUN12A	18JUL12	5	1													
CCCCE1530	HEAT TRACE - HRSG #2	0	15	12	27JUN12A	18JUL12	5	1													
CCCCE1540	HEAT TRACE - BOP	10	15	12	27JUN12A	18JUL12	5	1													
CCCCE1010	SITE LIGHTING	0	20	15	28JUN12A	23JUL12	-1	1													
CCCCE1310	CCE CHANGE ORDER COMPLETION	0	0	0		26JUL12	-1	1	◆ CCE CHANGE ORDER COMPLETION												
COMMISSIONING MILESTONES																					
Subtotal		0	59	59	04JUL12	31AUG12	-37	7													
WOOD GROUP - POWER SOLUTIONS																					
SUSUMLA06	HRSG1 READY FOR STEAM BLOWS	0	0	0		03JUL12	-31	7	◆ HRSG1 READY FOR STEAM BLOWS												
SUSUMLA07	HRSG2 READY FOR STEAM BLOWS	0	0	0		03JUL12	-28	7	◆ HRSG2 READY FOR STEAM BLOWS												
SUSUMLA08	BOP READY FOR STEAM BLOWS	0	0	0		03JUL12	-31	7	◆ BOP READY FOR STEAM BLOWS												
SUSUMLA05	STG ON TURNING GEAR	0	0	0		04JUL12	-32	7	◆ STG ON TURNING GEAR												
SUSUMLA09	STEAM BLOWS COMPLETE	0	0	0		13JUL12	-32	7	◆ STEAM BLOWS COMPLETE												
SUSUMLA10	STEAM BLOW RESTORATION COMPLETE	0	0	0		24JUL12	-32	7	◆ STEAM BLOW RESTORATION COMPLETE												
SUSUMLA11	INITIAL ROLL STG	0	0	0	01AUG12		-31	7	◆ INITIAL ROLL STG												
SUSUMLA12	SYNCHRONIZE STG	0	0	0	02AUG12		-32	7	◆ SYNCHRONIZE STG												
SUSUMLA13	FIRE DUCT BURNERS	0	0	0	06AUG12		-29	7	◆ FIRE DUCT BURNERS												
SUSUMLA14	STG AT BASE LOAD	0	0	0		08AUG12	-32	7	◆ STG AT BASE LOAD												
SUSUMLA15	PLANT TUNING	0	10	10	14AUG12	23AUG12	-37	7													
SUSUMLA16	ACCEPTANCE TESTING OUTAGE	0	4	4	24AUG12	27AUG12	-37	7													
SUSUMLA18	ACCEPTANCE TESTING COMPLETE	0	0	0		31AUG12	-37	7	◆ ACCEPTANCE TESTING COMPLETE												
ELEC																					
Subtotal		0	36	7	21MAY12A	11JUL12	10	1													
CONTRA COSTA ELECTRIC																					
CCAEE5010	INSTALL CONDUIT PIPE RACK - LIGHTS	80	20	4	21MAY12A	06JUL12	13	1													
CCAEE5090	TEST CABLES PIPE RACK LIGHTING	70	15	5	25MAY12A	09JUL12	12	1													
CCAEE5080	PULL & TERM CABLES PIPE RACK - LIGHTS	50	15	7	25MAY12A	11JUL12	10	1													
STEAM BLOWS																					
Subtotal		0	19	19	05JUL12	23JUL12	-32	7													
WOOD GROUP - POWER SOLUTIONS																					
SUSTMBL430	STEAM BLOWS - HRSG #1 HP BLOW	0	2	2	05JUL12	06JUL12	-32	7													
SUSTMBL440	STEAM BLOWS - HRSG #1 LP BLOW	0	1	1	07JUL12	07JUL12	-32	7													

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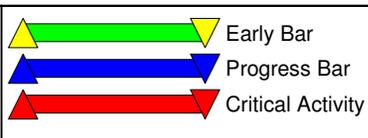


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 WOOD GROUP, GTS - POWER SOLUTIONS
 P902 - GWF TRACY CONVERSION PROJECT
 REMAINING ACTIVITIES DETAILED BY SYSTEM
 JUNE 2012 PROGRESS

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									JUN		JUL				AUG						S		
									25	2	9	16	23	30	6	13	20	27	3				
SUSTMBL410	STEAM BLOWS - HRSG #2 HP BLOW	0	2	2	08JUL12	09JUL12	-32	7															
SUSTMBL420	STEAM BLOWS - HRSG #2 LP BLOW	0	1	1	10JUL12	10JUL12	-32	7															
SUSTMBL450	STEAM BLOWS - HRSG COMBINED HP	0	2	2	11JUL12	12JUL12	-32	7															
SUSTMBL460	STEAM BLOWS - HRSG COMBINED LP	0	1	1	13JUL12	13JUL12	-32	7															
SUSTMBL480	STEAM BLOWS - RESTORE PIPING	0	10	10	14JUL12	23JUL12	-32	7															
ACCEPTANCE TESTING																							
Subtotal		0	23	23	09AUG12	31AUG12	-37	7															
WOOD GROUP - POWER SOLUTIONS																							
SUSUT1000	STACK TESTING HRSG#1	0	2	2	09AUG12	10AUG12	-24	7															
SUSUT1010	STACK TESTING HRSG #2	0	2	2	19AUG12	20AUG12	-26	7															
SUSUT1040	ACCEPTANCE TESTING	0	4	4	28AUG12	31AUG12	-37	7															
SUSUT1050	PEAK LOAD PERFORMANCE TESTS	0	4	4	28AUG12	31AUG12	-37	7															
SUSUT1060	NOISE TESTS	0	4	4	28AUG12	31AUG12	-37	7															
SUSUT1080	72HR RELIABILTY/AVAILABILITY TEST	0	4	4	28AUG12	31AUG12	-37	7															
Subtotal		0	7	7	02JUL12	11JUL12	10	1															
PERFORMANCE MECHANICAL INC																							
ZZBPMIPC21	MILESTONE : AUXILLARY BOILER COMPLETION-	0	0	0		29JUN12	17	1															
ZZZPMIPCO1	MILESTONE : PMI MECHANICAL COMPLETION-	0	0	0		03JUL12	15	1															
ZZBPMIPC11	MILESTONE : CCE ELECTRICAL COMPLETION-	0	0	0		11JUL12	10	1															

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 WOOD GROUP, GTS - POWER SOLUTIONS
 P902 - GWF TRACY CONVERSION PROJECT
 REMAINING ACTIVITIES DETAILED BY SYSTEM
 JUNE 2012 PROGRESS

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TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
June 2012

Exhibit 2: Key Events List

KEY EVENTS LIST

PROJECT: GWF Tracy Combined Cycle Power Plant Project

DOCKET #: 08-AFC-7C

COMPLIANCE PROJECT MANAGER: Cathy Martin

EVENT DESCRIPTION	DATE
Certification Date	24-Mar-2010
Obtain Site Control	1-Dec-2010
Online Date	31-Aug-2012
POWER PLANT SITE ACTIVITIES	
Start Site Mobilization	01-Dec-2010
Start Ground Disturbance	10-Jan-2011
Start Grading	10-Jan-2011
Start Construction	10-Jan-2011
Begin Pouring Major Foundation Concrete	26-April-2011
Begin Installation of Major Equipment	14-Jun-2011
Completion of Installation of Major Equipment	24-May-2012
First Combustion of Gas Turbine	28-Jun-2012
Obtain Building Occupation Permit	Completed 2003
Start Commercial Operation	31-Aug-2012
Complete All Construction	22-Oct-2012
TRANSMISSION LINE ACTIVITIES	
Start T/L Construction	15-Feb-2012
Synchronization with Grid and Interconnection	5-Jul-2012
Complete T/L Construction	16-Mar-2012
FUEL SUPPLY LINE ACTIVITIES	
Start Gas Pipeline Construction and Interconnection	Completed 2003
Complete Gas Pipeline Construction	Completed 2003
WATER SUPPLY LINE ACTIVITIES	
Start Water Supply Line Construction	Completed 2003
Complete Water Supply Line Construction	Completed 2003

TCC Project

(08-AFC-7C)

**MONTHLY COMPLIANCE REPORT
June 2012**

Exhibit 3: Master CBO Submittal Log

CBO SUBMITTAL LOG FOR JUNE 2012

ISSUER	Documents Submitted	Date Received	Incoming Transmittal Number	CBO Submittal Date	Submittal Title	GWF Transmittal Number	15 Day Turnaround	7 Day Turnaround	Expedite 5 Day Turnaround	CBO Review & Comments (if applicable)	Conditional Approval Date (if applicable)	Approval Date (if applicable)
GWF	RFI-Pipe Support	6/4/2012	IN HOUSE	6/27/2012	ECN-1-22.00-RFI-HRSG-0208 - PC1	TR-GWF-1758			7/3/2012	7/3/2012		OUTSTANDING
WGPS	Drawings, Letter	6/5/2012	TR-P902-02198	6/6/2012	MECH-1-36.00-CBI Demin Water Tank - PC2	TR-GWF-1731			6/12/2012	6/13/2012		OUTSTANDING
WGPS	Drawings, Letter	6/5/2012	TR-P902-02198	6/6/2012	MECH-1-37.00-CBI Demin Tank-PC2	TR-GWF-1732			6/12/2012	6/12/2012 REVISED COMMENTS 6/27/2012		OUTSTANDING
GWF	Dwgs., Ltr.	6/18/2012	Bennett & Pless	6/19/2012	MECH-1-38.00-STG Piping Support Package - PC2	TR-GWF-1740		6/27/2012		6/28/2012		OUTSTANDING
GWF	HRSG Dwg.	6/20/2012	IE5-000005-0149	6/21/2012	MECH-1-43.00-HPFW Pump Suction Pipe Support - PC1	TR-GWF-1751			6/27/2012	6/26/2012		OUTSTANDING
WGPS	Site & Plot Plans	5/31/2012	TR-P902-02190	5/31/2012	MECH-1-23.00X4-Piping Plan Area Package - PC1	TR-GWF-1726	6/20/2012					6/1/2012
WGPS	Drawings	6/1/2012	TR-P902-02193	6/1/2012	CIVIL-1-1.00X3-Civil Package - PC2	TR-GWF-1728			6/8/2012			6/4/2012
WGPS	Elevation, Section, Plan	5/29/2012	TR-P902-02186	5/29/2012	ELEC-1-21.00X4-Above Ground Conduit Plan - PC1	TR-GWF-1723			6/4/2012			6/4/2012
WGPS	Program	5/2/2012	TR-P902-02132	6/5/2012	MECH-1-13.00X12-ISO Condensate Piping Package - PC1	TR-GWF-1730			6/11/2012			6/6/2012 Reference Only
GWF	RFI-Bolted Connection on STG Enclosure Diagonal	6/5/2012	IN HOUSE	6/5/2012	ECN-1-19.00-RFI-BOP-0370 - PC1	TR-GWF-1733			6/12/2012			6/12/2012
GWF	RFI - STG Column E/5 Missing Lug for	6/7/2012	IN HOUSE	6/7/2012	ECN-1-20.00-RFI-BOP-0399 - PC1	TR-GWF-1736			6/14/2012			6/13/2012
WGPS	Layout, Calc	6/8/2012	TR-P902-02203	6/8/2012	ELEC-1-12.00X2-Lighting Layout Package - PC1	TR-GWF-1738			6/15/2012			6/13/2012
WGPS	ISO	6/20/2012	TR-P902-02214	6/20/2012	MECH-1-41.00X1-ISO Vent Piping Package - PC1	TR-GWF-1747	7/11/2012					6/22/2012
WGPS	RFI-Design for Saux Boiler Fresh Air Duct/Pipe	6/22/2012	TR-P902-02220	6/22/2012	ECN-1-21.00-RFI-BOP-0379 - PC1	TR-GWF-1751			6/29/2012			6/26/2012
WGPS	Diagram	6/20/2012	TR-P902-02215	6/20/2012	ELEC-1-19.00X3-HRSG Field Terminal Box Layout & Connection Diagram - PC1	TR-GWF-1748			6/27/2012			6/28/2012
WGPS	Sects., Plan	6/22/2012	TR-P902-02220	6/22/2012	STRUC-1-18.00X1-Pipe Rack Package - PC1	TR-GWF-1753			6/29/2012			6/27/2012
WGPS	Studys	6/22/2012	TR-P902-02220	6/22/2012	ELEC-1-50.00X1-ARC Flash Hazard Study - PC1	TR-GWF-1752			6/29/2012			6/28/2012
WGPS	Breaker Status	6/25/2012	TR-P902-02222	6/25/2012	ELEC-1-54.00-480V Unit Substation Breaker Status Package - PC1	TR-GWF-1754			7/2/2012			6/28/2012
WGPS	Details	6/26/2012	TR-P902-02225	6/26/2012	MECH-1-26.00X7-Pipe Suport & Steel Support Package - PC1	TR-GWF-1755			7/3/2012			7/2/2012

TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
June 2012

Exhibit 4: CBO Approvals and Transmittals

From: gloria.cochran@us.bureauveritas.com
To: Castillo, Mary; Leticia.castro@woodgroup.com
Cc: jamie.saldana@us.bureauveritas.com; barbara.tomajic@us.bureauveritas.com; susan.coddington-allen@us.bureauveritas.com; keith.long@us.bureauveritas.com; shamica.zenn@us.bureauveritas.com; victor.gruber@us.bureauveritas.com
Subject: GWF Tracy – MECH-1-23.00X4-Piping Plan Area Package - PC1 - Approved
Date: Friday, June 01, 2012 1:50:25 PM

Hello,

The GWF Tracy submittal MECH-1-23.00X4-Piping Plan Area 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.

Thank You,



Gloria Cochran
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To: Castillo_Mary; Leticia.castro@woodgroup.com
Cc: victor.gruber@us.bureauveritas.com; keith.long@us.bureauveritas.com; jamie.saldana@us.bureauveritas.com; shamica.zenn@us.bureauveritas.com; barbara.tomajic@us.bureauveritas.com; gloria.cochran@us.bureauveritas.com; susan.coddington-allen@us.bureauveritas.com
Subject: GWF Tracy – CIVIL-1-1.00X3-Civil Package - PC2 – Approved & Reference Only
Date: Monday, June 04, 2012 1:58:45 PM

Hello,

The GWF Tracy submittal CIVIL-1-1.00X3-Civil Package - PC2, 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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Subject: GWF Tracy– ELEC-1-21.00X4-Above Ground Conduit Plan - PC1 - Approved
Date: Monday, June 04, 2012 3:50:35 PM

Hello,

The GWF Tracy submittal ELEC-1-21.00X4-Above Ground Conduit 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.

Thank You,



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Subject: GWF Tracy – ECN-1-19.00-RFI-BOP-0370 - PC1 - Approved
Date: Tuesday, June 12, 2012 8:18:33 AM

Hello,

The GWF Tracy submittal ECN-1-19.00-RFI-BOP-0370 - 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.

Thank You,



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Cc: jamie.saldana@us.bureauveritas.com; barbara.tomajic@us.bureauveritas.com; susan.coddington-allen@us.bureauveritas.com; aleta.sage@us.bureauveritas.com; keth.long@us.bureauveritas.com; shamica.zenn@us.bureauveritas.com; victor.gruber@us.bureauveritas.com
Subject: GWF Tracy – ECN-1-20.00-RFI-BOP-0399 - PC1 - Approved
Date: Wednesday, June 13, 2012 10:11:34 AM

Hello,

The GWF Tracy submittal ECN-1-20.00-RFI-BOP-0399 - 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.

Thank You,



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Subject: GWF Tracy – ELEC-1-12.00X2-Lighting Layout Package - PC1- Approved
Date: Wednesday, June 13, 2012 12:29:32 PM

Hello,

The GWF Tracy submittal ELEC-1-12.00X2-Lighting Layout 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.

Thank You,



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Subject: GWF Tracy – MECH-1-41.00X1-ISO Vent Piping Package - PC1 - Approved
Date: Friday, June 22, 2012 12:05:08 PM

Hello,

The GWF Tracy submittal MECH-1-41.00X1-ISO Vent Piping 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.

Thank You,



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Subject: GWF Tracy – ECN-1-21.00-RFI-BOP-0379 - PC1 - Approved
Date: Tuesday, June 26, 2012 8:48:48 AM

Hello,

The GWF Tracy submittal ECN-1-21.00-RFI-BOP-0379 - 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.

Thank You,



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To: [Castillo, Mary](mailto:Castillo_Mary); Leticia.castro@woodgroup.com
Cc: jamie.saldana@us.bureauveritas.com; barbara.tomajic@us.bureauveritas.com; susan.coddington-allen@us.bureauveritas.com; aleta.sage@us.bureauveritas.com; keith.long@us.bureauveritas.com; shamica.zenn@us.bureauveritas.com; victor.gruber@us.bureauveritas.com
Subject: GWF Tracy – ELEC-1-19.00X3-HRSG Field Terminal Box Layout & Connection Diagram - PC1 - Approved
Date: Thursday, June 28, 2012 8:17:31 AM

Hello,

The GWF Tracy submittal ELEC-1-19.00X3-HRSG Field Terminal Box Layout & Connection Diagram - 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.

Thank You,



**BUREAU
VERITAS**

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Subject: GWF Tracy – STRUC-1-18.00X1-Pipe Rack Package - PC1– Approved & Reference Only ECN-1-21.00-PC1 has been combined with this submittal
Date: Wednesday, June 27, 2012 12:27:15 PM

Hello,

The GWF Tracy submittal STRUC-1-18.00X1-Pipe Rack Package - PC1 has been reviewed and approved, the submittal also contains reference only documents and submittal ECN-1-21.00-PC1 has been combined with this package. 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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Subject: GWF Tracy – ELEC-1-50.00X1-ARC Flash Hazard Study - PC1 - Approved
Date: Thursday, June 28, 2012 9:44:33 AM

Hello,

The GWF Tracy submittal ELEC-1-50.00X1-ARC Flash Hazard Study - 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.

Thank You,



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Subject: GWF Tracy – ELEC-1-54.00-480V Unit Substation Breaker Status Package - PC1 - Approved
Date: Thursday, June 28, 2012 2:16:36 PM

Hello,

The GWF Tracy submittal ELEC-1-54.00-480V Unit Substation Breaker Status 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.

Thank You,



Gloria Cochran
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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: Jamie Saldana
CC:

Contact: Mary Castillo

Transmittal Date: 6/5/2012

PROJECT NUMBER: P902 - GWF TRACY

Transmittal Number: TR-GWF-1731

CLIENT: GWF POWER SYSTEMS

RECIPIENT: BUREAU VERITAS

AFC: (08-AFC-07)

DOCUMENT NUMBER	REVISION	REVISION DATE	TITLE OF DOCUMENT	Issue Status	Date Due
			MECH-1-36.00 CBI Demin Water Tank - PC2		EXPEDITE
178396-000-SP-01-020101	0		General Elevation - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-020102	0		Tank Data - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-020201	2		Plan Orientation - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-020301	1		Nameplate and Bracket - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-020702	1		Shell Rollout - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-021501	1		24in Shell Manhole - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-021601	0		4in Tank Fill W_ Riser - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-021602	1		4in Pump Suction - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-021603	0		4in Drain - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-021604	0		3in Spare Pump Return W_ Riser - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-021605	0		2in Pump Return - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-022201	0		24in Roof Manhole - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-022202	0		24in x 24in Roof Hatch - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-022301	1		8in Roof Vent - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-023101	1		Anchor Bolt Chair Assembly - 0T-1601	Issued for Approval	6/11/2012
178396-000-SP-01-023501	0		Stairway General Elevation - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-023502	0		Stringer Assembly Details - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-023503	1		Stairway Field Assembly Details - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-023504	0		Knee Brace Location - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-023601	1		Top Platform Installation - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-023602	0		Top Platform Assembly - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-023603	0		Top Platform Parts - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-023604	0		Top Platform Parts - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-023701	0		Bottom Stringer Piece Details - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-023702	0		Stringer Details - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-023901	1		Stairway Platform Handrail Piece Details - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-023902	1		Stairway Platform Piece Details - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-024101	0		Perimeter Guardrail - 0T1601	Issued for Approval	6/11/2012

DOCUMENT TRANSMITTAL FORM

178396-000-SP-01-024201	0		Grounding Lug - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-028001	0		6in Overflow - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-029001	0		Level Gauge - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-02F201	3		Anchor Bolt Setting Plan - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-02-020601	0		Bottom Installation - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-02-020602	0		Bottom Plate Piece Details - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-02-020701	0		Shell Section - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-02-021101	0		Self Support, Cone Roof Install. - 0T1601	Issued for Approval	6/11/2012
178396-000-SP-02-021102	1		Cone Roof Plate Piece Details - 0T1601	Issued for Approval	6/11/2012
SUMMARY SHEET 0T1601			Summary Sheet – Demin. water Tank 0T1601	Issued for Approval	6/11/2012
178396-000-SP-01-019002	0		3in Level Transmitter	Issued for Approval	6/11/2012
178396-000-SP-02-02F202	0		Fiberboard Installation	Issued for Approval	6/11/2012
178396-000-SP-02-02F203	0		Fiberboard Installation	Issued for Approval	6/11/2012
TANK 0T1601	2		Design Data Summary - TANK 0T1601 - Demineralized Water Tank	Issued for Approval	6/11/2012
Response Letter	0		MECH-1-36.00-CBI Demin. Water Tank -- PC1	Issued for Approval	6/11/2012

Total # of files covered by this Transmittal: 43

Approved for Transmittal By: Peter Lai

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: 6/5/2012

PROJECT NUMBER P902 - GWF TRACY

Transmittal Number: TR-GWF-1732

CLIENT: GWF POWER SYSTEMS

RECIPIENT: BUREAU VERITAS

AFC: (08-AFC-07)

DOCUMENT NUMBER	REVISION	REVISION DATE	TITLE OF DOCUMENT	Issue Status	Date Due
			MECH-1-37.00-CBI Demin Tank - PC2		EXPEDITE
178396-000-SP-01-010101	1		General Elevation	Issued for Approval	6/11/2012
178396-000-SP-01-010102	0		Tank Data	Issued for Approval	6/11/2012
178396-000-SP-01-010201	0		Plan and Orientation	Issued for Approval	6/11/2012
178396-000-SP-01-010301	1		Nameplate and Bracket	Issued for Approval	6/11/2012
178396-000-SP-01-010601	0		Bottom Installation	Issued for Approval	6/11/2012
178396-000-SP-01-010602	0		Bottom Plate Piece Details	Issued for Approval	6/11/2012
178396-000-SP-01-010701	0		Shell Section	Issued for Approval	6/11/2012
178396-000-SP-01-010702	2		Shell Rollout	Issued for Approval	6/11/2012
178396-000-SP-01-011101	0		Roof Installation	Issued for Approval	6/11/2012
178396-000-SP-01-011102	0		Roof Plate Piece Details	Issued for Approval	6/11/2012
178396-000-SP-01-011201	0		Roof Framing Installation	Issued for Approval	6/11/2012
178396-000-SP-01-011202	0		Column Assembly	Issued for Approval	6/11/2012
178396-000-SP-01-011501	0		24in Shell Manhole	Issued for Approval	6/11/2012
178396-000-SP-01-011601	0		12in Fire Pump Suction	Issued for Approval	6/11/2012
178396-000-SP-01-011602	0		12in Fire Tank Cross-Tie	Issued for Approval	6/11/2012
178396-000-SP-01-011603	0		10in Fire Pump Flow Test Return	Issued for Approval	6/11/2012
178396-000-SP-01-011604	1		8in Condensate Dump Return	Issued for Approval	6/11/2012
178396-000-SP-01-011605	1		10in Pump Suction	Issued for Approval	6/11/2012
178396-000-SP-01-011606	1		8in Pump Suction	Issued for Approval	6/11/2012
178396-000-SP-01-011607	0		4in Drain	Issued for Approval	6/11/2012
178396-000-SP-01-011608	0		4in Return W/Riser	Issued for Approval	6/11/2012
178396-000-SP-01-011609	0		3in Waste Water Sump Return	Issued for Approval	6/11/2012
178396-000-SP-01-011610	0		2in Pump Return	Issued for Approval	6/11/2012
178396-000-SP-01-012201	0		24in Roof Manhole	Issued for Approval	6/11/2012
178396-000-SP-01-012202	0		24in x 24in Roof Hatch	Issued for Approval	6/11/2012
178396-000-SP-01-012301	0		24in Roof Vent	Issued for Approval	6/11/2012
178396-000-SP-01-013101	0		Anchor Bolt Chair	Issued for Approval	6/11/2012
178396-000-SP-01-013501	0		Stairway General Elevation	Issued for Approval	6/11/2012

DOCUMENT TRANSMITTAL FORM

178396-000-SP-01-013502	0	Stringer Assembly Details	Issued for Approval	6/11/2012
178396-000-SP-01-013503	0	Stairway Field Assembly Details	Issued for Approval	6/11/2012
178396-000-SP-01-013504	0	Knee Brace Location	Issued for Approval	6/11/2012
178396-000-SP-01-013601	0	Top Platform Installation	Issued for Approval	6/11/2012
178396-000-SP-01-013602	0	Top Platform Assembly	Issued for Approval	6/11/2012
178396-000-SP-01-013603	0	Top Platform Parts	Issued for Approval	6/11/2012
178396-000-SP-01-013604	0	Stairway Platform Parts	Issued for Approval	6/11/2012
178396-000-SP-01-013701	0	Bottom Stringer Piece Details	Issued for Approval	6/11/2012
178396-000-SP-01-013702	0	Stringer Details	Issued for Approval	6/11/2012
178396-000-SP-01-013901	0	Stairway Handrail Piece Details	Issued for Approval	6/11/2012
178396-000-SP-01-013902	0	Stairway Platform Piece Details	Issued for Approval	6/11/2012
178396-000-SP-01-014101	1	Perimeter Guardrail	Issued for Approval	6/11/2012
178396-000-SP-01-014201	0	Grounding Lug	Issued for Approval	6/11/2012
178396-000-SP-01-017301	0	Interior Ladder	Issued for Approval	6/11/2012
178396-000-SP-01-018001	0	6in Overflow	Issued for Approval	6/11/2012
178396-000-SP-01-019001	0	Level Gauge	Issued for Approval	6/11/2012
178396-000-SP-01-01F201	1	Anchor Bolt Setting Plan	Issued for Approval	6/11/2012
CBI SUMMARY SHEET	0	List of Contract and Standard Drawings (Raw Water / Firewater Tank OT1)	Issued for Approval	6/11/2012
178396-000-SP-01-019002	0	3in Level Transmitter	Issued for Approval	6/11/2012
178396-000-SP-01-01F202	0	Fiberboard Installation	Issued for Approval	6/11/2012
178396-000-SP-01-01F203	0	Fiberboard Piece Details	Issued for Approval	6/11/2012
Response Letter	0	MECH-1-37.00-CBI Raw Water – Fire Water Tank PC1	Issued for Approval	6/11/2012

Total # of files covered by this Transmittal: 50

Approved for Transmittal By: Peter Lai

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: 6/19/2012

PROJECT NUMBER: P902 - GWF TRACY

Transmittal Number: TR-GWF-1740

CLIENT: GWF POWER SYSTEMS

RECIPIENT: BUREAU VERITAS

AFC: (09-AFC-07)

DOCUMENT NUMBER	REVISION	REVISION DATE	TITLE OF DOCUMENT	Issue Status	Date Due
			MECH-1-38.00-STG Piping Package - PC2		
GMC5 017 317 01	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 02	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 03	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 04	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 05	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 06	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 07	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 08	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 09	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 10	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 11	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 12	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 13	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 14	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 15	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 16	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 17	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 18	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 19	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 20	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 21	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 22	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 23	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 24	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 25	C		Pipe Support	Issued for Approval	6/27/2012
GMC5 017 317 26	C		Pipe Support	Issued for Approval	6/27/2012
DWG 26A Seismic Longitudinal Sway Brace Needed, see DWG GMC5 017 317 26			Pipe Support	Issued for Approval	6/27/2012
GMC5017317			General Notes and Schedule of Special Inspections	Issued for Approval	6/27/2012

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CALCULATIONS		Tracy Pipe Supports	Issued for Approval	6/27/2012
LETTER		Response Letter to CBO for mech-1-38.00-PC1	Issued for Approval	6/27/2012

Total # of files covered by this Transmittal: 30

Approved for Transmittal By: Paul Kieffer

CBO Accumulated Approved Mechanical Inspections For June 2012

Project Name	Due Date	Inspector	DWG#	Type of Inspection	Inspection Report #	Status
GWF Tracy	8-Mar-12	Walker, Chuck	C5.3, C5.4 & 069516-CSTJ-S3302	Piping Pressure Test	8-1	Approved
GWF Tracy	30-Jun-11	Walker, Chuck	C5.2, C5.3, C5.4	Underground Piping	24-1	Approved
GWF Tracy	13-Jul-11	Walker, Chuck	C5.4	Underground Piping	27-1	Approved
GWF Tracy	13-Jul-11	Walker, Chuck	C5.4	Underground Piping	28-1	Approved
GWF Tracy	15-Jul-11	Walker, Chuck	C5.4	Underground Piping	31-1	Approved
GWF Tracy	15-Jul-11	Walker, Chuck	C5.4 & 3-	Piping Pressure Test	32-1	Approved
GWF Tracy	1-Aug-11	Walker, Chuck	C5.2	Underground Piping	39-1	Approved
GWF Tracy	5-Aug-11	Walker, Chuck	C5.2 & C5.4	Underground Piping	46-1	Approved
GWF Tracy	5-Aug-11	Walker, Chuck	C5.4, C5.2	Underground Piping	47-1	Approved
GWF Tracy	9-Aug-11	Walker, Chuck	C5.4, C5.2	Underground Piping	49-1	Approved
GWF Tracy	10-Aug-11	Walker, Chuck	C5.4 & C5.2	Underground Piping	52-1	Approved
GWF Tracy	9-Aug-11	Walker, Chuck	C5.2, C5.4	Underground Piping	53-1	Approved
GWF Tracy	11-Aug-11	Walker, Chuck	C5.4	Underground Piping	54-1	Approved
GWF Tracy	11-Aug-11	Walker, Chuck	C5.4	Underground Piping	56-1	Approved
GWF Tracy	16-Aug-11	Walker, Chuck	C5.2, C5.4	Underground Piping	57-1	Approved
GWF Tracy	17-Aug-11	Walker, Chuck	C5.4, C5.2	Underground Piping	60-1	Approved
GWF Tracy	18-Aug-11	Walker, Chuck	C5.2, C5.3, & C5.4	Underground Piping	62-1	Approved
GWF Tracy	26-Aug-11	Walker, Chuck	C5.3, C5.2	Underground Piping	69-1	Approved
GWF Tracy	25-Aug-11	Walker, Chuck	C5.3	Underground Piping	71-1	Approved
GWF Tracy	29-Aug-11	Walker, Chuck	C5.4	Underground Piping	72-1	Approved
GWF Tracy	12-Sep-11	Walker, Chuck	C5.4	Underground Piping	78-1	Approved
GWF Tracy	15-Oct-11	Walker, Chuck	12-FS-P17-0-336 Partial	Hydro Test	81-2	Approved
GWF Tracy	15-Oct-11	Walker, Chuck	12-FS-P17-0-336,	Fire System Piping Test	82-1	Approved
GWF Tracy	15-Oct-11	Walker, Chuck	4-ED-101-0-499	Piping Pressure Test	84-1	Approved
GWF Tracy	15-Oct-11	Walker, Chuck	C5.2 & C5.4	Hydro Test	85-1	Approved
GWF Tracy	17-Oct-11	Walker, Chuck	12-FS-P17-0-336	Piping Pressure Test	95-1	Approved
GWF Tracy	21-Nov-11	Walker, Chuck	C5.3	Underground Piping	116-2	Approved
GWF Tracy	23-Nov-11	Gruber, Victor	C5.3	Underground Piping	118-4	Approved
GWF Tracy	29-Nov-11	Walker, Chuck	C5.3	Underground Piping	121-1	Approved
GWF Tracy	30-Nov-11	Walker, Chuck	C5.3	Underground Piping	122-1	Approved
GWF Tracy	6-Dec-11	Walker, Chuck	C5.3	Underground Piping	128-2	Approved
GWF Tracy	16-Dec-11	Gruber, Victor	C5.3	Underground Piping	137-1	Approved
GWF Tracy	16-Dec-11	Gruber, Victor	C5.3	Underground Piping	138-1	Approved

CBO Accumulated Approved Mechanical Inspections For June 2012

Project Name	Due Date	Inspector	DWG#	Type of Inspection	Inspection Report #	Status
GWF Tracy	21-Dec-11	Gruber, Victor	C5.3	Underground Piping	140-1	Approved
GWF Tracy	29-Dec-11	Gruber, Victor	C5.3	Underground Piping	146-1	Approved
GWF Tracy	30-Dec-11	Walker, Chuck	C5.3	Underground Piping	149-1	Approved
GWF Tracy	6-Jan-12	Gruber, Victor	C5.2	Underground Piping	152-6	Approved
GWF Tracy	10-Jan-12	Gruber, Victor	C5.3	Underground Piping	153-1	Approved
GWF Tracy	12-Jan-12	Gruber, Victor	C5.3	Underground Piping	154-1	Approved
GWF Tracy	2-Feb-12	Gruber, Victor	C5.2	Underground Piping	178-1	Approved
GWF Tracy	29-Mar-12	Gruber, Victor	C5.3	Piping Pressure Test	200-1	Approved
GWF Tracy	28-Mar-12	Gruber, Victor	--	Underground Piping	204-1	Approved
GWF Tracy	14-May-12	Gruber, Victor	--	Hydro Test	228-1	Approved
GWF Tracy	9-Jun-12	Gruber, Victor	Plan Number M8.732 line 6-NG-S31-0-732	Piping Pressure Test	242-1	Approved

Electrical Transmittals

Civil Transmittal

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 Casillo

Transmittal Date: 6/1/2012

PROJECT NUMBER P902 - GWF TRACY

Transmittal Number: TR-GWF-1728

CLIENT: GWF POWER SYSTEMS

RECIPIENT: BUREAU VERITAS

AFC: (08-AFC-07)

DOCUMENT NUMBER	REVISION	REVISION DATE	TITLE OF DOCUMENT	Issue Status	Date Due
			CIVIL-1-1.00X3-Civil Package - PC2		
C2.0	7		Site Grading & Drainage Plan Overall Plan	Issued for Approval	6/8/2012
C2.1	8		Grading & Drainage Plan	Issued for Approval	6/8/2012
C2.2	6		Grading & Drainage Plan	Issued for Approval	6/8/2012
C2.4	4		Grading & Drainage Plan	Issued for Approval	6/8/2012
C2.5	5		Grading & Drainage Plan	Issued for Approval	6/8/2012
C2.6	7		Grading & Drainage Sections & Details	Issued for Approval	6/8/2012
C3.1	6		Plant Roadway and Profiles Overall Plan	Issued for Approval	6/8/2012
C3.2	6		Plant Roadway and Profiles Perimeter Access Road	Issued for Approval	6/8/2012
C3.3	6		Plant Roadway & Profiles West Plant Road and East Plant Road	Issued for Approval	6/8/2012
C3.4	6		Plant Roadway & Profiles South Plant Road	Issued for Approval	6/8/2012
C4.1	7		Fencing Plan	Issued for Approval	6/8/2012
C8.1	9		Erosion & Sediment Control Plan	Issued for Approval	6/8/2012
C8.2	9		Erosion & Sediment Control Plan	Issued for Approval	6/8/2012
C8.3	6		Erosion & Sediment Control Plan	Issued for Approval	6/8/2012
C8.4	4		Erosion & Sediment Control Plan	Issued for Approval	6/8/2012
C8.5	8		Erosion & Sediment Control Plan	Issued for Approval	6/8/2012
			CBO Reference Documents		
Letter	0		Response Letter to CIVIL-1-1 00X3-Civil Package jPC1	Issued for Reference	6/8/2012
C3.4	4		Plant Roadway & Profiles South Plant Road	Issued for Reference	6/8/2012
C4.3	3		Standard Details	Issued for Reference	6/8/2012

Total # of files covered by this Transmittal: 19

Approved for Transmittal By: Peter Lai

Structural Transmittal

ECN Transmittals

GWF TCC Project

(08-AFC-7C)

MONTHLY COMPLIANCE REPORT June 2012

Exhibit 5: CBO Payment

From: sabrina.dickinson@us.bureauveritas.com
To: [Martin, Cathy](#)
Cc: [Sichau, Ron](#); shamica.zenn@us.bureauveritas.com
Subject: Re: GWF Tracy Payment Receipt - June 2012
Date: Wednesday, July 18, 2012 10:09:57 AM

Good Morning,

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

Invoice 1153310
Dated 06/11/12
In the amount of \$126,235.51

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/energyusa
ISO 9001:2008 Certified

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 Please consider the environment before printing this e-mail

▼ "Martin, Cathy" ---07/18/2012 09:24:40 AM---Good Morning, Could you please forward me the GWF payment receipt for June 2012?

From: "Martin, Cathy" <cmartin@gwfpower.com>
To: Sabrina Dickinson/USA/VERITAS@VERITAS
Cc: Shamica Zenn/USA/VERITAS@VERITAS, "Sichau, Ron" <RSichau@gwfpower.com>
Date: 07/18/2012 09:24 AM
Subject: GWF Tracy Payment Receipt - June 2012

Good Morning,

Could you please forward me the GWF payment receipt for June 2012?

Thank you,
Cathy

Cathy Martin
GWF Tracy

TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
June 2012

Exhibit 6: Construction Photographs

JUNE 2012 CONSTRUCTION PHOTOS



Aerial Photo of the TCC Project for June 2012



ACC Unit

JUNE 2012 CONSTRUCTION PHOTOS



HRSG No. 2



Feedwater Pumps

JUNE 2012 CONSTRUCTION PHOTOS



Piperack near the HRSG

TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
June 2012

Exhibit 7: Compliance Matrix

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

CEC Compliance Project Manager: Craig Hoffman

PHASES

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

STATUS

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	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	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	16-Jun-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			Not Started - Quarterly Report
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-Oct-11	9-Nov-11	5-Dec-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				Open item - 4th Quarterly 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		HRSR Foundation (equipment)	NA				Open item; available for inspection upon request

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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	20-Aug-12			Not Started
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 APCD for approval the commissioning plan as required in AQ-11.	N		pre-commissioning	NA				Open Item (see AQ-11)
Air	AQ-11 (AQ-5 to AQ-16)	GWF	Commissioning period - compliance with AQ-5 through AQ-16	N	Submit commissioning plan to CPM and APCD for approval; Send APCD's approval to the CEC.	Y		4 weeks prior	Prior to first firing	1-May-12	12-Apr-12	20-Apr-12	CEC approved. CEC received the District approval on 5/30/2012
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	Commissioning	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				Open Item (see AQ-11)
				Y	Submit Quarterly Report that provides a summary of significant operation and maintenance events (see AQ-SC8)	N		Quarterly Operations Report	Quarterly				Not Started - Quarterly Report
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 - Quarterly Report
Air	AQ-14	GWF	Inlet and exhaust stack continuous emissions monitors installed, calibrated and operational	Y	Submit to the CPM and APCD for approval the commissioning plan as required in AQ-11	N		NA	NA				Open Item (see AQ-11)
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 - Quarterly Report
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	20-Aug-12			Open Item (see AQ-50)

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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-25	GWF	Equipment operation / maintenance.	N	Submit SCR and oxidation catalyst design details to the District	N		Upon request; Documented in the MCR	MCR		8-Feb-12		Completed, Submitted to the District and CEC (2/8) for their records.
Air	AQ-26	GWF	Equipment operation / maintenance.	N	The minimum catalyst face temperature shall be determined during the final design phase of this project and shall be submitted to the District	N		Upon request; Documented in the MCR	MCR		3-Feb-12		Completed, Submitted to the District and CEC (2/3) for their records.
Air	AQ-28	GWF	Continuous Emission Monitoring System (CEM)	Y	Submit CEM design plan for approval by the APCD and CPM	Y		30 days prior	start of commissioning	1-May-12	12-Apr-12; 13-Apr-12	20-Apr-12	In Progress; 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) Revision sent April 13th. CEC approved (4/20) and APCD approved (5/30).
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 - Quarterly Report
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 - Quarterly Report
Air	AQ-38	GWF	Ammonia emissions	Y	Submit Quarterly Report that project a summary of significant operation and maintenance events	N		Quarterly Report	Quarterly	Open			Not Started - Quarterly Report
Air	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 - Quarterly Report
Air	AQ-39	GWF	Ammonia emissions	Y	Approved district calculation for the daily ammonia emissions using the following equation: (ppmvd @ 15% O2) = ((a - (b x c/1,000,000)) x (1,000,000 / b)) x d, d is the correction factor; derived annually during compliance testing by comparing the measured and calculated ammonia slip	N		Calculate the Correction Factor during Compliance Testing	Annual	1-Aug-12			Open Item - Quarterly Report
Air	AQ-39	GWF	Ammonia emissions		For use of an alternative District-approved calculation method, submit to the District and a copy of the transmittal is in the MCR			at least 60 days prior to	commencement of operation				Not performing alternative method - no submittal
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 - Quarterly Report
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 APCD. 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	28-Aug-12			Not Started

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Air	AQ-50; (AQ-137)	GWF	Source testing	N	The District must be notified 30 days prior to any compliance source test; Submit correspondence in the MCR			No less than 30 days prior	Prior to source testing	Open	3-Jul-12	10-Jul-12	MCR
Air	AQ-50-52; (AQ-137)	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	28-Jun-12	10-Jul-12	APPROVED
Air	AQ-50; (AQ-134; AQ-138)	GWF	Source testing	Y	Submit source test results no later than 60 days following the source test date to both the District and CPM			No less than 60 days after	After source testing	28-Aug-12			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 - Quarterly Report
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 AQ-56 - 58; AQ-65	GWF	Continuous Emission Monitoring System (CEM)	Y	Submit a CEM to the CPM and the APCD	N		No less than 30 days prior	Commissioning	1-May-12	19-Apr-12; 20-Apr-12	24-Apr-12	Revision sent on April 20th. CEC Approved; APCD approved.
				Y	Provide monitoring protocol for approval by APCD and CPM	Y		No less than 60 days prior	Planned CEM equipment installation	1-May-12	19-Apr-12; 20-Apr-12	24-Apr-12	Revision sent on April 20th. CEC Approved; APCD approved.
Air	AQ-56-58 AQ-63-66 AQ-70 AQ-72-73 (continue)	GWF	Continuous Emission Monitoring System	Y	Submit report of CEM operations APCD and CPM upon request	N		Upon request	Request for data is made	Open			Not Started - request for data
				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 data is made	Open			Not Started - request for data
Air	AQ-59 AQ-60	GWF	CEMS audit and relative accuracy test audit (RATA)	Y	Submit CEMS and RATA audits to APCD and CPM	N		Quarterly Report	Quarterly	Open			Not Started - Quarterly Report
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			Open item, site is available for inspection upon request
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 - Quarterly Report
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 - Quarterly Report
Air	AQ-75	GWF	SGT operation	Y	Maintain records of data and operations information	N		Record daily; Submit quarterly	Quarterly report	Open			Not Started - Quarterly Report
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		7-May-12	21-May-12	Approved from the CEC; District letter approved 5/21/2012
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			On-going

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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 APCD for approval in accordance with APCD 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 APCD 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 - Quarterly Report and when requested
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	20-Aug-12			In progress (see AQ-4)
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 - Quarterly Report
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- when requested
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- when requested
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

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Air	AQ-137	GWF	Source Testing - Aux Boiler		Submit the source test plan for the Aux. Boiler to the District and CEC	N		No less than 15 days prior	Planned testing for the Aux Boiler	20-Aug-12			In progress
Air	AQ-137	GWF	Source Testing - Aux Boiler		District must be notified at least 30 days before the source test for the Aux Boiler	N		No less than 30 days prior	Planned testing for the Aux Boiler	20-Aug-12			Not Started
Air	AQ-138	GWF	Protocol for source tests.	Y	Results of each source test shall be submitted to the District	N		60 days after source test	source test date	5-Oct-12			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 - Quarterly Report
Air	AQ-147	GWF	CEM protocol	Y	Provide Continuous Emission Monitoring System (CEM) protocol for approval by APCD 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				GWF is performing the Alernate monitoring scheme, submit a letter to the CEC and APCD.
Air	AQ-147	GWF	CEM protocol	Y	Submit the chosen method of monitoring (either CEMS or chosen alternate monitoring scheme) at least 30 days prior to initial operation of this boiler. (District submittal number 29, not AQ-147)			at least 30 days prior	initial operation of this boiler	1-May-12	30-Apr-12	18-May-12	Approved from the CEC; District approved 6/7/2012.
Air	AQ-148	GWF	CEM protocol	Y	Stack sampling ports shall be located in accordance with the CARB regulation titled California Air Resources Board Air Monitoring Quality Assurance Volume VI, Standard Operating Procedures for Stationary Source Emission Monitoring and Testing. Make site available for inspection.	N		upon request	when requested				Not Started- when requested
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 - Quarterly Report
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	20-Aug-12			In progress
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 - Quarterly Report
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- when requested

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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 - as needed	
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- when requested	
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 - Quarterly Report	
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; 14-Jun-11; 28-Jun-11; 12-Jul-11; 22-Jul-11; 10-Aug-11; 19-Aug-11; 6-Sept-11; 19-Sept-11; 7-Oct-11; 18-Oct-11; 1-Nov-11; 7-Nov-11; 18-Nov-11; 1-Dec-11; 15-Dec-11; 29-Dec-11; 12-Jan-12; 26-Jan-12; 10-Feb-12; 22-Feb-12; 7-Mar-12; 22-Mar-12	3-May-11; 4-Aug-11; 7-Oct-11; 18-Oct-11; 9-Nov-11; 16-Nov-11; 6-Jan-12; 3-Feb-12; 24-Feb-12; 1-Mar-12; 8-Mar-12;	Approved, see Bio-6 and Bio-7.
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

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

CEC Compliance Project Manager: Craig Hoffman

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	Compliance Status
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	GWF	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		Design, install, and maintain transmission lines and all electrical components in accordance with the Suggested Practices for Avian Protection on Power Lines: The State of the Art in 2006 (APLIC 2006) to reduce the likelihood of electrocutions of large birds	N								Open item
		Y		y	N		Monthly	Monthly Report			12-May-11; 14-Jul-11; 28-Jul-11	10-Oct-11	On going; submitted Memo on 5/12 to CEC staff; Staff requested additional information - two memos were submitted on 7/14 and 7/28
		Y		Submitted request to the CEC to reduce the Designated Biologist site visits.	N		NA	NA			1-Mar-12	9-Mar-12	APPROVED
		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	
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.

GWF Energy LLC
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PHASES

Green	All Phases Activity
Yellow	Pre-construction
Orange	Construction Phase
Light Blue	Pre Mobilization
Purple	Pre Commissioning
Red	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	Compliance Status			
Bio	Bio-8	Shaw	Pre-construction Surveys	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			
				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	
Bio	Bio-8	Shaw	Pre-construction Surveys	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			
				N	Implement requirements of SJJCOG Condition 3 (SJJCOG 2002), if burrowing owl is found.	Y		Prior to site mobilization	Site mobilization						On going	
Bio	Bio-8	Shaw	Pre-construction Surveys	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	Shaw		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	Shaw	Avoid Harassment or Harm to San Joaquin Kit Fox	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/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
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			

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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	Compliance Status	
Bio	Bio-10	Shaw	Burrowing Owl Impact and Avoidance Minimization Measures	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	
				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.					
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	Drainage, grading, and erosion & sediment plans	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-2011; 13-Jul-2011; 5-Aug-2011;	27-Jan-2011; 05-Aug-2011; 17-Aug-2011; 30-Sept-2011;	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
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-Aug-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 alternatives	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	

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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	Compliance Status	
Cultural	Cul-1	Shaw	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				Zero cultural monitoring approved	
			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				Zero cultural monitoring approved	
Cultural	Cul-1		Designation of Construction Resources Monitor(s)	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				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	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	
			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			In progress	
				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					Zero cultural monitoring approved by CEC staff.
Cultural	Cul-4	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				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	
				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	

GWF Energy LLC
Tracy Combined Cycle Power Plant

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Cultural	Cul-6	Shaw	Monitoring - conduct monitoring in accordance with CRMMP	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			On going
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-Aug-12			Not Started
Engineering	Gen-1	WGPS	California Building Code Compliance	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				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-Aug-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	Drawings and Specifications	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
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	MCR			On going; Submit copy of Aug., Sept., Oct., Nov., & Dec. payment

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PHASES

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STATUS

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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	Compliance Status
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		29-Jul-11; 18-Aug-11	4-Nov-10; 4-Aug-11; 12-Aug-11; 16-Sept-11	On-going
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; 22-May-12	29-May-12	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					Open item
Engineering	Gen-7	WGPS/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				On going
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-Aug-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

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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 (continued)	GWF	Pre-construction matrix	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
				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	Monthly Report				On going
General	Compl-6	GWF	Monthly Compliance Report	Y	Submit Monthly Compliance Reports (MCRs).	Y		Pre-Construction	Monthly Report	25th of each month			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		Annual Fee	July 1 of each year during certification		27-Jun-11		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				In progress
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

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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		6-Oct-11		Ongoing; Approved	
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		8/13/2010;	13-Oct-10	Letter of availability submitted on 10/1/10 - both electronic an 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 Resubmittal; 22-July-11	28-Dec-10 Resubmittal Approved 27-Jan-11; 20-May-11; 4-Aug-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; Resubmittal for additional Monitor 22-July-11; Resume approved for additional PRM 4-Aug-11	
				Y	Submit résumé of the proposed new PRS to the CPM for review and approval.	Y		Prior to the release of the PRS	Construction		27-Jun-11	8-Jul-11	Approved	
Geology & Paleo	Paleo-1													
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-Dec-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					
				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;	Approved	
				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		12-Mar-12	27-Mar-12	Approved	
				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					
				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

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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	1-Sep-12			In progress	
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	
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; notify the CPM within 24 hours of any orders issued to halt construction.	N		Within 5 days/ 24hrs	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				Open item	
Hazardous Waste	Waste-6	GWF/Shaw	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	30-Jul-12			In progress	
				Y	Submit revisions requested by CPM to the Operation Waste Management Plan	N		Within 20 days	Upon receipt of comments from CPM					In progress
				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; 11-Jul-11; 4-Aug-11; 17-Aug-11, 8-Nov-11; 28-Dec-11; 17-Feb-12; 27-Apr-12; 16-May-12; 13-Jun-12	20-May-11; 4-Aug-11; 12-Aug-11; 9-Nov-11; 12-Dec-11; 26-Jan-12; 28-Mar-12; 10-Apr-12; 07-May-12; 27-May-12; 12-Jun-12;	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	

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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);	27-Jan-12	14-Mar-12	APPROVED
HazMat	Haz-3	GWF/Shaw	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	1-Jun-12	2-Jun-12		Submitted
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	1-Jun-12	29-May-12	11-Jun-12	Approved
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; 8-Mar-12; 23-Mar-12; 3-Apr-12; 17-Apr-12;	28-Jun-11; 26-Mar-12;	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; Update: 09-Mar-12	5-Jan-11; 26-Mar-12	Resubmitted Rev 6 27-Dec-10 APPROVED
HazMat	Haz-7	WGPS/GWF	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	Commercial operations	30-Jul-12			Open item; CEC approved the submittal of the Operations Site Security Plan instead of the Commissioning and Operations Site Security Plan
HazMat	Haz-7	WGPS/GWF	Operation Site Security Plan	Y	Verify updates and compliance with Site Security Plan as part of Annual Report			Annually	Submittal of Annual Compliance Report				In progress
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; 9-Jan-12	4-Jan-11; 20-Dec-11; 14-Feb-12	Approved; CEC questions Land-1 submitted on (1/9/12); CPM site visit on 2/14/2012 stated that it was approved on 12/20 /2011.
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	Proof of Payment Submitted 27-Dec-10
Land Use	Land-1		Prime farmland mitigation (3.28 acres)	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	MCR			On going
Mechanical	Mech-1	WGPS	Design of major piping and plumbing systems (Tied to Gen-2 page 46)	Y	Provide copy of CBO approval letters to CPM	N		Monthly Compliance Report; MCR	Approval by CBO				On going

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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	28-Dec-11; 06-Jan-12; 11-Jan-12;	26-Jan-12; 3-Feb-12; 15-Feb-12; 24-Feb-12	Verify Cal OSHA On going
				Y	The project owner shall also submit a copy of the transmittal letter conveying the CBO's and/or Cal/OSHA inspection approvals to the CPM in the monthly compliance report following completion of any inspection			Monthly Compliance Report; MCR	Approval by CBO/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		17-Nov-11; 21-Nov-11	15-Dec-11	Submitted APPROVED
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)
Noise	Noise-1	GWF	Public notification	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				Open
				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				Open
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	15-Aug-12			In progress
				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-Aug-12			Not Started
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	15-Aug-12			In progress

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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 (OR)	N		15 days prior	First steam blow	1-May-12	7-May-12	N/A	N/A - performing low pressure continuous steam blow
				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	1-May-12	7-May-12	16-May-12	Approved
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
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.; 1-Sept-2011	19-Nov-10; 03-Oct-11;	NOI and SWPPP submitted 22-Oct-10 APPROVED; Annual SWPPP Report correspondence on 9/01/2011 NOT - open item
Soil & Water	S&W-1	Shaw/GWF	Stormwater Pollution Prevention Plan	Y	Submit Annual Construction SWPPP Report on Sept. 1st to the State Water Resources Control Board; submit a courtesy copy to the CEC (all documents)	Y		Annually	Annual SWPPP Report	Sept. 1st	1-Sept-2011; 25-Oct-2011; 2-Feb-2012;	5-Jan-2012; 1-Mar-2012;	Open item; A courtesy copy of the Annual SWPPP was submitted to the CEC on 10/25.
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-2010; 17-Aug-2011	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	MCR	Sept MCR	5-Jan-12	On going
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	30-Jul-12			In progress; 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	10-Aug-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-Jul-12	6-Jul-12		Submitted
			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				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	30-Jul-12			Open item

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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				Not - Started; 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; 5/25/11; 5/31/11; 6/16/11; 6/17/11; 6/22/11; 6/28/11;	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; 6/16/11; 8/4/11; 8/5/11; 8/8/11; 8/12/11; 8/17/11; 9/1/11; 9/16/11; 9/23/11; 10/4/11; 10/10/11; 10/31/11;	The CPM will be utilizing BV's weekly agenda to satisfy Struc-1 compliance, per email from the CEC CPM on 3/19/12.
Structural	Struc-1 (continue)	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		7/7/11; 7/13/11; 7/15/11; 7/20/11; 7/26/11; 7/29/11; 8/1/11; 8/5/11; 8/10/11; 8/17/11; 8/19/11; 8/24/11; 8/29/11; 9/12/11; 9/13/11; 9/15/11; 9/19/11; 9/27/11; 10/6/11; 10/18/11; 10/19/11; 10/27/11; 11/1/11; 11/3/11; 11/8/11; 11/15/11; 11/29/11; 12/1/11; 12/16/11; 12/28/11; 01/03/12; 01/10/12; 01/13/12; 01/18/12; 01/19/12; 01/24/12; 01/27/12; 01/31/12; 02/07/12; 02/13/12; 02/17/12; 02/22/12; 02/28/12;	12/12/11; 12/15/11; 1/5/12; 1/26/12; 2/15/12; 2/16/12; 2/24/12; 3/14/12; 4/2/12; 4/3/12	The CPM will be utilizing BV's weekly agenda to satisfy Struc-1 compliance, per email from the CEC CPM on 3/19/12.
				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
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; 09-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	16-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				On going
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

GWF Energy LLC
Tracy Combined Cycle Power Plant

CEC Compliance Project Manager: Craig Hoffman

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	Compliance Status
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-Aug-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	Y		No less than 60 days prior, update in MCR	Prior to start of construction of transmission facilities	20-Aug-11	19-Sep-11	28-Sep-11	Approved
Transmission Engineering	TSE-1	WGPS/GWF	Transmission facility design submittals	Y	Submit schedule updates to CPM	Y		MCR	Prior to start of construction of transmission facilities				On going
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	If the designated responsible engineer is subsequently reassigned or replaced, the project owner has five days in which to submit the name, qualifications, and registration number of the newly assigned engineer to the CBO for review and approval days of CBO approval.	N		Within 5 days	Construction	Open			Open
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
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	25-Jan-12	25-Jan-12		On going; Elec-1
				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				Letter submitted
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	Prior to transmission construction	20-Sep-11	6-Oct-11	9-Nov-11	APPROVED

GWF Energy LLC
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PHASES

	All Phases Activity
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	Post Construction
	Closure

STATUS

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	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	Compliance Status
Transmission Engineering	TSE-5	WGPS/GWF	TSE design submittals	Y	Submit design materials specified in TSE-5 to the CPM: 1. The Special Protection System (SPS) sequencing and timing if applicable, 2. A letter stating that the mitigation measures or projects selected by the transmission owners for each reliability criteria violation are acceptable, 3. The Operational study report based on April 1, 2013 or current Commercial Operation Date (COD) system conditions from the California ISO and/or PG&E, and 4. A copy of the executed LGIA signed by the California ISO and the project owner.	N		No less than 60 days prior to transmission construction	Prior to transmission construction	30-Sep-11	6-Oct-11	9-Nov-11	APPROVED
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					On going
Transmission Engineering	TSE-7	GWF	System synchronization and Cal ISO notification	Y	Provide the California ISO a letter stating the proposed date of synchronization; GWF shall provide copies of the California ISO letter to the CPM .	N		One week prior to synchronization	Planned system synchronization	21-Jul-12			In progress
				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	27-Jul-12			In progress
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	1-Aug-12			In progress
				N	An "as built" engineering description of the mechanical, structural, and civil portion of the transmission facilities signed and sealed by the registered engineer in responsible charge or acceptable alternative verification.	N		Within 60 days	First system synchronization	1-Aug-12			Not Started
Transmission Engineering	TSE-8	WGPS/GWF	Transmission facilities inspection requirements	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	1-Aug-12			Not Started
				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	1-Aug-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	1-Aug-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	20-Oct-11	8-Dec-11	26-Jan-12	APPROVED

GWF Energy LLC
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CEC Compliance Project Manager: Craig Hoffman

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	Compliance Status
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	1-Jun-12	22-May-12	29-May-12	APPROVED
Transmission Line Safety	TLSN-3	GWF	Energization measurements	Y	Submit copies of pre and post energization measurements documentation	N		Within 60 days following	Completion of final measurements	1-Aug-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	15-Jun-12	9-Jul-12		Submitted
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	5-Feb-12	9-Feb-12	6-Apr-12	APPROVED
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	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	1-Jun-12	14-Mar-12	In progress
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-Aug-12			Open item
Transportation	Trans-4	WGPS	Repair of roadway damage	Y	After completion provide CPM a letter of satisfaction with road improvements from SJ County.	N		Within 30 days	Completed roadway repairs	1-Aug-12			Open item
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				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	30-Jun-12	29-Jun-12		In progress
				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	20-Jul-12			Not Started
				Y	Complete implementation of surface restoration plan; notify CPM.	N		Within 60 days following commercial operation	Commercial Operation	1-Sep-12			Not Started

GWF Energy LLC
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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	Compliance Status	
Visual	Visual-2	WGPS/GWF	Surface Restoration Plan	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	8-Sep-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).
Visual	Visual -3 (continued)	WGPS/GWF	Construction lighting	Y	Submit any complaint to CPM on the lighting compliant 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	1-Sep-12			In progress	
				Y	Submit any requested changes to plan to CPM	N		Within 15 days	Receipt of comments from CPM	1-Sep-12				Not Started
				Y	Notify CPM of completed landscaping for inspection	N		Within 7 days	Completion of landscaping					Not Started
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	20-Sep-11	20-Sep-11	20-Sep-11	Meeting with CPM on Sept. 20th	
				Y	Submit lighting mitigation plan to SJCCDD for review/comment and CPM for review / approval;	N		No less than 60 days prior	Planned ordering of permanent exterior lighting materials	30-Oct-11	26-Oct-11; 9-Jul-12	28-Nov-11		Submitted the Report to the CEC and SJCCDD
				Y	Notify CPM that lighting is ready for inspection	N		Prior to commercial operation	Planned commercial operation	1-Aug-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
Visual	Visual-5	WGPS/GWF	Lighting Mitigation Plan	Y	Within 48 hours of receiving a lighting complaint, the project owner shall provide the CPM with a complaint resolution form	N		Within 48 hours	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	1-Oct-11	27-Sep-11	9-Nov-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

GWF Energy LLC
Tracy Combined Cycle Power Plant

CEC Compliance Project Manager: Craig Hoffman

PHASES

Green	All Phases Activity
Yellow	Pre-construction
Orange	Construction Phase
Light Blue	Pre Mobilization
Purple	Pre Commissioning
Red	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	Compliance Status
Visual	Visual-7	WGPS/GWF	Exterior fences and walls	Y	Submit to CPM for review and approval and to SJCDD for review / comment, design specifications for fences and walls	N		Prior to ordering	Planned ordering of fencing / wall materials	1-Feb-12	3-Nov-11; 26-Jan-12	13-Feb-12	Approved; District approved (1/25/2012); Submitted District approval to the CEC on 1/26/2012
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
Worker Safety	WS-1	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 Operations	30-Jul-12			In progress
Worker Safety	WS-2	GWF	Project Operations and Maintenance Safety and Health Program	Y	Submit copy of a letter to the CPM from the Tracy Fire Department stating the fire department's comments on the Operations Fire Prevention Plan and Emergency Action Plan	N		30 days prior to	Start of Operations	30-Jul-12			In progress
Worker Safety	WS-3	WGPS	Site Construction Safety Officer	Y	Submit name and contact information of proposed Site Construction Safety Supervisor	Y		No less than 30 days prior	Site Mobilization	1-Nov-10	2-Nov-10	15-Dec-10	APPROVED
Worker Safety	WS-3	WGPS	Site Construction Safety Officer	Y	Site Construction Safety Supervisor shall submit a monthly safety inspection report.	N		Monthly; MCR	Monthly Report	Monthly			On going
Worker Safety	WS-3	WGPS	Site Construction Safety Officer	Y	The contact information of any replacement CSS shall be submitted to the CPM within one business day.	N		1 business day	Replacement of CSS				Open item
Worker Safety	WS-4	GWF	Safety monitoring funding and payment	Y	Provide proof of its agreement to fund the Safety Monitor services to the CPM for review and approval.	Y		30 days prior to start of construction	Start of Construction	1-Nov-10	22-Nov-10	3-Dec-10	APPROVED
Worker Safety	WS-5	GWF	Automatic External Defibrillator (AED)	Y	Submit documentation that verifies an automatic external defibrillator (AED) is located on-site during construction and operations	Y		30 days prior to site mobilization	Site Mobilization	1-Nov-10	22-Nov-10 7-Dec-10	10-Dec-10	Submitted invoice 22-Nov-10 Submitted photo 7-Dec-10 APPROVED
				Y	Submit copy of training and maintenance program for AED to CPM; implement training program	Y		30 days prior to site mobilization	Site Mobilization	1-Nov-10	7-Dec-10	10-Dec-10	Submitted APPROVED
Worker Safety	WS-6	GWF	2nd access point for emergency vehicles	Y	Submit to the Tracy Fire Department and CPM preliminary plans showing location of second access point and description of how gate will open	N		60 days prior to commissioning/Start of Commissioning First Fire	Commissioning	13-Apr-12	25-Aug-10	3-Dec-10	APPROVED
				Y	Submit final plans too CPM for approval. Include a letter with comments from fire department or statement that no comments were received.	N		30 days prior	Start of commercial operations	13-Apr-12	16-Nov-10	3-Dec-10	APPROVED

TCC Project

(08-AFC-7C)

MONTHLY COMPLIANCE REPORT

June 2012

Exhibit 8: Air Quality Construction Mitigation Documentation

Air Quality Construction Mitigation Document

During the reporting period of April 2012, there were no negative issues with air quality at the Tracy Combined Cycle Power Plant (TCC) site. No complaints regarding negative effects on air quality were filed with the San Joaquin Valley Air Pollution Control District. There was no onsite air quality inspection by the State Air Resources Control Board or by the Valley Air District.

Significant construction activities performed during June 2012 were:

- Continue constructing the Air Cooled Condenser, Heat Recovery Steam Generator units, and Steam Turbine Generator,
- Excavate (in fill), form, and pouring lighting foundations, and
- Continued grading in power block areas and adding gravel

The site experienced mostly sunshine throughout the month. Several wind events were recorded on the 1st – 10th, 13th – 15th, 17th, and 21st of June during construction. Winds reached speeds of greater than 25 miles per hour (mph). Fugitive dust from these events was mitigated with continuous watering at the project site.

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 June are included in Exhibit 6.

Neither trackout, nor carryout were an issue during the month of June. 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 East side of the Heat Recovery Steam Generator Unit 1 was brought up to finish grade with a layer of gravel on top.

The street sweeper dedicated to this site was utilized to prevent trackout. During the month of June, no trackout was observed. A completed sweeping/cleanup schedule for the month (Regulation VIII, Record Keeping Form B) can be found in the attached documents. Carryout was not an issue. All delivery trucks were free of sediment before leaving.

In June, minimal fugitive dust was generated by construction activities due to the effectiveness of the best management practices (BMPs) and dust control measures. The roads, laydown, and parking areas were watered to mitigate fugitive dust generated by the equipment and prevent potential trackout. Total water consumption during the month of June was approximately 25,200 gallons.

Diesel-Fueled Engine Control:

During the month of June, the contractor 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 onsite 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 piece of construction equipment, which did not meet the Tier II criteria for COC AQ-SC5. The excavator was brought onsite on May 21st for stack demolition. Upon completion of the stack demolition in May, the excavator was schedule for removal from the project site on June 8th. Please see attached supporting documents from the contractor Overaa.

CCE CARB EQUIPMENT LOG

Contra Costa Electric

JOB GWFWGPS-TRACY, CA

DATE 7/1/2012

MASTER EQUIPMENT LIST

EQUIPMENT DESCRIPTION	DATE IN	# DAYS ON-SITE	DATE OUT	COMPANY UNIT #	DOORS EIN	MAKE	MODEL	YEAR	SERIAL #	ENGINE SERIAL #	ENGINE MANUFACTURER	ENGINE MODEL	EPA FAMILY #	ENGINE MODEL YEAR	ENGINE HP	TEIR
ART BOOM LIFT	5/1/2012	61		468940013	JB9S73	GENIE	Z-135/70	2011	1699	11224674	DEUTZ	TD2011L04	CD2XL03.6082	2011	74	4I
FORKLIFT	5/3/2012	59		693051	XT9E74	GEHL	RS5	2006	RS5JX0212416	PE4045T548801	DEERE	4045TF275	6JDXL06.8082	2006	115	2
CART/MULE	5/12/2012	50		780-11-9005	N/A	KUBOTA	RTV900W	2009	97502	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TELE BOOM LIFT	5/14/2012	48		481950024	GX9X75	JLG	135OSJP	2011	11223387	11223387	DEUTZ	TD2011L04	CD2XL03.6082	2012	75	4I
ART BOOM LIFT	6/5/2012	26		892641	Gasoline	GENIE	310-4001	2006	Z452506-30377	RF4E5G6015AB	FORD	DSG-423	6EDIB02.3DSG	2006	75	Gasoline
ART BOOM LIFT	6/5/2012	26		1188832	DJ3B99	GENIE	Z80/60	2011	Z8011-2928	10977807	DEUTZ	TD2011L04I	ADZXL03.6082	2011	74	4

Footnote: Column 3/Days on-site-Calculations prior to 12/1/11 based on 5 calendar day; reformatted to 7 calendar day starting 12/1/11. Change will effect previous submittals.

Off Rent Equipment

LIGHT TOWER	5/9/2012	36	6/14/2012	658695	N/A	AMIDA	AL4060D4MH	2006	GTF24457	N/A	KUBOTA	D1105	6KBXL01.5BCC	2006	14	2
LIGHT TOWER	5/9/2012	36	6/14/2012	637458	N/A	AMIDA	AL4060D4MH	2006	GRF21313	N/A	KUBOTA	D905	5KBXL01.3BCC	2006	12	2
LIGHT TOWER	5/17/2012	28	6/14/2012	891313	N/A	TEREX	AL4000	2011	AL4112038	BN4728	KUBOTA	D1105-BG-ET01	BKBXL01.5BCC	2011	16.9	4
LIGHT TOWER	5/18/2012	27	6/14/2012	889057	N/A	IR	LS60HZ	2011	430082UHVD92	BE5383	KUBOTA	D1105-BG-ET01	BKBXL01.5BCC	2011	16.9	4
ART BOOM LIFT	5/14/2012	32	6/15/2012	468947004	DT7E96	GENIE	Z-135/70	2006	213507445	46705467	CUMMINS	B4.5	7CEXL0275AF	2004	80	2



Contra Costa Electric

An EMCOR Company

Contra Costa Electric, Inc.

825 Howe Road

Martinez, CA 94553

Ph: 925.229.4250

Fax: 925.228.3265

July 1, 2012

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

Reference: GWF/WGPS TCCP

Dear Mr. James:

This letter is to confirm that Contra Costa Electric has and will keep equipment maintained responsibly and kept in a safe operating condition. Maintenance will include all fuels, lubricants, support equipment, repair parts, and service maintenance labor.

Equipment provided or rented by parties other than Contra Costa Electric is specifically excluded from our responsibility.

Please call with any questions or comments.

Sincerely,

Erik Benjamson
Project Manager
Contra Costa Electric, Inc.
(925)766-1629 Cell



igs

www.ccelectric.com

CA Lic. #139885

BRAGG

JOB GWFWGPS-TRACY, CA

DATE 7/1/2012

MASTER EQUIPMENT LIST FOR JUNE 2012

EQUIPMENT DESCRIPTION	DATE IN	# DAYS ON-SITE	DATE OUT	COMPANY UNIT #	MAKE	MODEL	YEAR	SERIAL #	ENGINE SERIAL #	ENGINE MANUFACTURER	ENGINE MODEL	EPA FAMILY #	ENGINE MODEL YEAR	ENGINE HP	TIER
Truck Crane (see note)	6/14/2012	8	6/22/2012	11209	Linkbelt	HTC 8690	2007	P9J9-1168	LEE22818	CAT	C13	8CPXH0763E1B	2007	445	3
10K Forklift	6/14/2012	16		694168	GEHL	DL10L-55CAB	2007	10L55JYO445318	PE4045T63	DEERE	4045TF275	6JDXL06.8082	2006	115	2

Notes:

The crane has a registered license plate # 5ZLJ390 for driving on roads.



24
HRS (510) 232-7222

Fax (510) 234-2480

457 Parr Boulevard

Richmond, CA 94801

6-15-2012

Ron Sicheve
GWF

Re: GWF/ WWGPS TCCP

Dear:Ron

This letter is to confirm that Bragg Crane & Rigging has and will keep equipment maintained responsibly and kept in a safe operating condition. Maintenance will include all fuels, lubricants, support equipment, repair parts, and service maintenance labor.

Equipment provide or rented by parties other than Bragg Crane & Rigging is specifically excluded from our responsibility.

Please call with any question or comments.

Sincerely,

Vern Gunderson
Sales Manager
Bragg Crane & Rigging
457 Parr Blvd
Richmond, CA 94801
Phone: (510) 232-7222
Fax: (510) 234-2480
Cell: (510) 435-6230
EFax: (510) 844-3939

vern.gunderson@braggnorcal.com

CC: David Davidson

OVERAA

JOB: GWF/WGPS-TRACY, CA

DATE 7/1/2012

MASTER EQUIPMENT LIST

EQUIPMENT DESCRIPTION	DATE IN	# DAYS ON-SITE	DATE OUT	COMPANY UNIT #	DOORS EIN	MAKE	MODEL	YEAR	SERIAL #	ENGINE SERIAL #	ENGINE MANUFACTURER	ENGINE MODEL	EPA FAMILY #	ENGINE MODEL YEAR	ENGINE HP	TEIR
FORKLIFT	7/27/2011	340		341388	GG3M48	GENIE	GTH 1056	2011	GTH1011-14819	PE4045L155006	DEERE	4045HF275C	BDJXL06.8117	2010	115	3
BACKHOE	4/28/2011	430		BH-1	FM4B79	DEERE	410J	2007	T0410JX148017	PE4045TS	DEERE	4045TT095	TSDXL04.5062	2007	98	2
SKID_STEER_LOADER	12/20/2011	194		316399	RJ9U94	DEERE	319 DT	2010	IT0319DACA0189973	PE4024RO46693	DEERE	4024HT012	AJDX103.0208	2010	56	2
EQUIPMENT OFF SITE																
EXCAVATOR	5/21/2012	18	6/8/2012	1224	PM6C35	CAT	375L	1995	1JM160	11N13429	CAT	3406B	n/a	1995	428	n/a



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

July 1, 2012

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

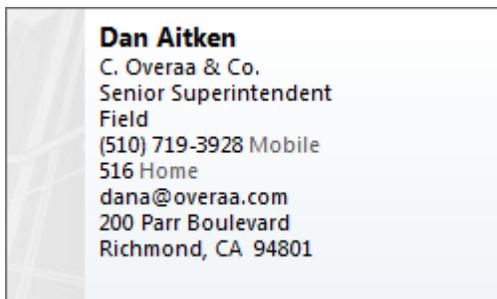
Re: Contractor owned and rental equipment, maintenance of.

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 includes 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.

All Equipment maintenance is up to date as of this date.

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





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

June 1, 2012

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

Reference: GWF ACC PROJECT
Subject: Temporary Staging of CAT Excavator

Dear Mr. James:

This letter is to request the temporary staging of Caterpillar Model 375L; used in stack demolition that was completed on May 31, 2012. The CAT will not be in use and off hauled on June 8, 2012.

The subcontractor owns the equipment; renting another piece of equipment in the area with the horsepower and size needed was not economically feasible. This is a certified engine under the Air Resources Board (EIN PM6C35) although it does not meet site permit requirements.

Please call with any questions or comments.

Sincerely,

Justin Broussard
OVERAA Superintendent
Cell: 510-719-0092

PCI

JOB: GWF/WGPS-TRACY, CA

TODAYS DATE 7/1/2012

MASTER EQUIPMENT LIST

Equipment Description	Date In	Days On Site	Date Out	Doors EIN	Make	Model	Equip. No.	Year	Serial #	Engine Serial #	Engine Manufacturer	Engine Model	EPA Family #	Engine Model Year	Engine HP	Tier
8000LB 42' SHOOTING BOOM FORKLIFT	4/23/2012	69		NX5B34	SKYTRAK	8042 PKG 2	468814SBR	2006	160020561	30218573	CUMMINS	OSB 4.5	6CEXL0275AAB	2006	110	2
80' ART MANLIFT 4WD DSL W/JIB	5/31/2012	31		CJ8C76	JLG	800AJ	294320	2008	300122992	10517451	DEUTZ	F4M2011	7DZXL03.1040	2007	65	2
80' ART MANLIFT 4WD DSL W/JIB	4/30/2012	62		MJ6G56	JLG	860 AJ	386997	2007	300113266	25006917	DEUTZ	F4M2011	7DZXL03.1040	2007	65	2
Equipment Removed From Site																
80' STR MANLIFT 4WD DSL	4/30/2012	56	6/25/2012	BK5P93	JLG	800S PKG4	453678SBR	2006	300093793	10098837	DEUTZ	F4M2011	5DZXL03.1040	2005	49.6	2
80' ART MANLIFT 4WD DSL W/JIB	4/30/2012	56	6/25/2012	MJ6G56	JLG	860 AJ	386997	2007	300113266	25006917	DEUTZ	F4M2011	7DZXL03.1040	2007	65	2



999 Canal St., Suite B
Richmond, CA 94804
Phone: (510) 236-0300
Fax: (510) 236-0833

INSULATION & SPECIALTY SERVICES DIVISION

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

6/27/2012

Re: Contractor owned and rental equipment, maintenance of.

Mr. James,

Per your request, this letter is to confirm the responsibility of PCI to maintain any equipment we provide the site to perform work under our current contract. Our responsibility is limited to equipment provided solely by PCI whether it be owned or rented by our company exclusively.

Maintenance includes all fuels, lubricants, support equipment, repair parts, and service and maintenance labor. Equipment provided or rented by parties other than PCI is specifically excluded from our responsibility.

All equipment maintenance is up to date as of this date.

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

-Rob Croy
Project Manager
Performance Contracting, Inc.
510.774.6886



Performance Mechanical, Inc.

JOB# 91632/91643/91665

TODAYS DATE 7/1/2012

MASTER EQUIPMENT LIST

EQUIPMENT DESCRIPTION	JOB#	PO	COMPANY	Term #	DATE IN	# DAYS ON-SITE	DATE OUT	COMPANY UNIT #	CARB REG #	DOORS EIN	MAKE	MODEL	YEAR	SERIAL #	ENGINE SERIAL #	ENGINE MANUFACTURER	ENGINE MODEL	EPA FAMILY #	ENGINE MODEL YEAR	ENGINE HP	TEIR
Crane 100T	91632	176230	MAXIM		6/4/2011	393		3374		TJ4A36	LINK-BELT	RTC 80100 II	2008	J7J8-0189	WS5288N1517575	DETROIT DIESEL	IC 330 D	4NVXL0530ANE	2007	300	T3
JLG 10K	91632	176303	RSC		6/10/2011	387		676086		FT5J59	JLG	G10-55A	2007	160027850	PE4045H622347	DEERE	404HF275	6JDXL06.8078	2007	125	T2
BOOMLIFT 80FT	91632	176767	RSC		7/11/2011	356		660269	U-R-013-0176	JK7R36	GENIE	Z80/60-D-4WD	2006	Z80061018	10186745	DEUTZ	BF4L2011	6DZXL03.1039	2006	74	T2
40 FT MANLIFT	91632	177181	CRESCO		8/3/2011	333		125033519	U-R-026-0284	AN9L55	GENIE	Z40	2010	S4011-15889	746465U	ISHIKAWAJIMA-SHIBAURA	GN50/2800	AH3XL2.22N4L	2010	50	T4-1
80 FT MANLIFT	91643	178664	RSC		8/26/2011	310		587865		PJ3M58	JLG	370-1322	2005	300088687	10016664	DUETZ	F4M2011	5DZXL03.1040	2005	64	T2
90 Ton RT	91643	178655	MAXIM		8/29/2011	307		3506		SF6H98	LINK-BELT	RTC 8090 II	2009	N4J9-1524	X66611295	CAT	C6.6ACER	8PKXL06.6PJ1	2008	221.7	T3
84 FT MANLIFT	91643	178665	CRESCO		8/29/2011	307		12566-6002		NX7T48	JLG	S-80-84	2004	012-5660	10562830	DUETZ	F4M2011	6DEXL02.2566	2004	65	T2
80 FT MANLIFT	91643	179104	HERTZ		9/28/2011	277		468-80-7033	U-R-022-0099	FT7A49	GENIE	Z80	2007	Z80071352	10346398	DUETZ	BF4L2011	7DZXL03.1039	2007	58	T2
10K FORKLIFT	91643	179144	RSC		10/13/2011	262		538276		DJ3T78	Gradall	544D10	2004	160008563	PE4045H3900017	John deere	4045HF275	5JDXL06.8078	2005	125	T2
125 FT BOOMLIFT	91643	179475	RSC		10/21/2011	254		738171		JX8D45	JLG	1250AJP-D-4WD	2008	300122590	10533021	DUETZ	BF4M2011	7DZXL03.1039	2007	87	T2
80>84 FT MANLIFT	91643	179988	RSC		11/8/2011	236		588680	U-R-013-0160	HR4U49	JLG	800S-D-4WD	2005	300088685	10016647	DUETZ	F4M2011	5DZXL03.1040	2005	64.5	T2
125 FT BOOMLIFT	91643	179995	HERTZ		11/9/2011	235		481-93-0004		VU8Y34	GENIE	S125-D-4WD	2010	S12510002845	10905248	DUETZ	TD-2011-L-04-I	9ADZXL03.6082	2010	74	T4I
10K CAT FORKLIFT	91665	180356	CRESCO		11/28/2011	216		0520-3050	U-R-022-0110	KP8L41	CAT	CAT-4.4	2008	005-2040	44403235	PERKINS	C4.4	8PKXL04.4NJ1	2008	125	T3
120 FT BOOMLIFT	91643	180384	RSC		12/9/2011	205		626027	U-R-013-0176	KL6S67	JLG	1200SJP-D-4WD	2006	300095171	10104143	DUETZ	BF4M2011	6DZXL03.1039	2006	87	T2
125 FT BOOMLIFT	91632	179976	RSC		11/7/2011	237		714437	U-R-013-0194	UJ9C63	GENIE	S125-D-4WD	2007	S125071871	10422586	DUETZ	BF4L2011	7DZXL03.1039	2007	74	T2
120 FT MANLIFT	91643	178721	CRESCO		9/14/2011	291		12561-1005	U-R-013-0231	NS7Y77	JLG	1200 SJP	2008	300129826	10617649	DUETZ	TD2011L04	8DZXL03.6082	2008	75	T4-I
80 FT MANLIFT	91643	183216	RSC		1/11/2012	172		860391	U-R-013-0357	DD4X47	GENIE	Z80/60-D-4WD	2011	Z8011-2970	10986065	DUETZ	TD2011L04I	ADZXL03.6082	2010	73.8	T4I
80 FT MANLIFT	91632	183216	RSC		2/1/2012	151		749792	U-R-013-0231	PR9T53	GENIE	Z80/60-D-4WD	2008	Z80082364	10635850	DEUTZ	TD2011L04I	8DZXL03.6082	2008	74	T4I
80 FT MANLIFT	91632	183673	RSC		2/28/2012	124		587865	U-R-013-0160	PJ3M58	JLG	800S-D-4WD	2005	300088687	10016664	DEUTZ	F4M2011	5DZXL03.1040	2005	64.5	T2
60 FT MANLIFT	91632	184318	RSC		3/5/2012	118		663687	U-R-013-0178	MB3H67	GENIE	Z60/34-D-4WD	2006	Z60076779	10339323	DEUTZ	F3L2011	6DZXL03.1041	2006	49	T2
BOOMLIFT 80FT	91632	182355	HERTZ		4/24/2012	68		468-80-7004		GP4K88	GENIE	Z80	2006	Z80061047	10208996	DEUTZ	BF4L2011	5DZXL03.1047	2005	58	T2



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



JUNE 31, 2012

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

Reference: GWF ACC/HRSG/STG/BOP PROJECT

Subject: PMI Maintained Equipment

Dear Mr. James:

This letter is to confirm that Performance Mechanical, Inc. has and will keep equipment maintained responsibly and kept in a safe operating condition. 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.

Barry Stine

PMI Material Coordinator
(925)-382-4282

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

Date: 6/1/2012

Form Completed by (AQCOMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 5-12 mph avg

AM: Sunny; 70°F PM: Sunny; 96°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars; Grade existing ground and backfill with gravel in power block areas. **BOP:** installing piping and welding for BOP; Installing large bore piping; Pulling interconnect wiring; ISO Phase welding at STG; **ACC:** Continuing with wind screens. **STG:** Continuing with erection of sound enclosure structural steel; Continuing with Jacking oil and Control oil piping; Continuing with installation of STG electrical boxes/conduit/ cables. **HRSR:** HRSR units insulation in progress and Fogger work in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 13 manlifts; 3 forklifts; backhoe; and 2 cranes

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	No trackout observed.
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	One construction equipment piece, which did not meet the Tier II criteria. This machine was only used in May and schedule for pick up on June 8 th . Please see attached supporting documents from the contractor Overaa.
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)?	Yes	Visual	

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 _____

6/1/2012

Circle Title (AQCMM Delegate)

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

Date: 6/2/2012

Form Completed by (AQCMM Delegate): Bill Toler

Site Conditions (calm, windy) During the Day: winds ~ 8-17 mph avg (gust over 25 mph)

AM: Sunny; 73°F PM: Sunny; 83°F

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

BOP: stack support and stack for the aux boiler were installed. **ACC:** Continue working on the wind screens. **STG:** worked on and below the By-Pass platform installing conduit, transmitters, air lines and routing wiring; The East wall of the STG Enclosure was completed along with the access platforms. Continuing with Lube oil. **HRSG:** HRSG 2 installing sparging steam and drain piping.

Types and Numbers of Equipment Operating: Watering truck; 7 Booms (forklift) and JLG (forklift); 6 manlifts; 2 forklifts; and 2 cranes

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	Minor crew onsite.
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	Minor crew onsite. No trackout observed.
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 AQCM 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	One construction equipment piece, which did not meet the Tier II criteria. This machine was only used in May and schedule for pick up on June 8 th . Please see attached supporting documents from the contractor Overaa.
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)?	Yes	Visual	

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 W. A. Joler **Date** 6-2-12

Circle Title (AQCMM Delegate)

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

Date: 6/3/2012

Form Completed by (AQCMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 5-17 mph avg (wind gust over 25 mph)
AM: Sunny; 70°F PM: Sunny; 86°F

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

STG: worked on and below the By-Pass platform installing conduit, transmitters, air lines and routing wiring; Continuing with Lube oil. **HRSG:** HRSG 2 installing sparging steam and drain piping.

Types and Numbers of Equipment Operating: Watering truck; 4 Booms (forklift) and JLG (forklift); 4 manlifts; 1 forklifts

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	Minor crew onsite.
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	Minor crew onsite. No trackout observed.
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 AQCM 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	One construction equipment piece, which did not meet the Tier II criteria. This machine was only used in May and schedule for pick up on June 8 th . Please see attached supporting documents from the contractor Overaa.
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)?	Yes	Visual	

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 6/3/2012

Circle Title (AQCMM Delegate)

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

Date: 6/4/2012

Form Completed by (AQCMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 8-17 mph avg (wind gust over 25 mph)

AM: Sunny; 63°F PM: Sunny; 65°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars; Grade existing ground and backfill with gravel in power block areas. **BOP:** installing piping and welding for BOP; Installing large bore piping; Pulling interconnect wiring; ISO Phase welding at STG; **ACC:** Continuing with wind screens. **STG:** Continuing with erection of sound enclosure structural steel; Continuing with Jacking oil and Control oil piping; Continuing with installation of STG electrical boxes/conduit/ cables. **HRSG:** HRSG units insulation in progress and Fogger work in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 13 manlifts; 3 forklifts; backhoe and 2 cranes

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	No trackout observed.
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 AQMM 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	One construction equipment piece, which did not meet the Tier II criteria. This machine was only used in May and schedule for pick up on June 8 th . Please see attached supporting documents from the contractor Overaa.
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)?	Yes	Visual	

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 6/4/2012

Circle Title (AQCMM Delegate)

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

Date: 6/5/2012

Form Completed by (AQCMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 7-14 mph avg (wind gust over 25 mph)
AM: Sunny; 57°F PM: Sunny; 70°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars; Grade existing ground and backfill with gravel in power block areas. **BOP:** installing piping and welding for BOP; Installing large bore piping; Pulling interconnect wiring; ISO Phase welding at STG; **ACC:** Continuing with wind screens. **STG:** Continuing with erection of sound enclosure structural steel; Continuing with Jacking oil and Control oil piping; Continuing with installation of STG electrical boxes/conduit/ cables. **HRSB:** HRSB units insulation in progress and Fogger work in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 13 manlifts; 3 forklifts; backhoe; and 2 cranes

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	No trackout observed.
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	One construction equipment piece, which did not meet the Tier II criteria. This machine was only used in May and schedule for pick up on June 8 th . Please see attached supporting documents from the contractor Overaa.
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)?	Yes	Visual	

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 6/5/2012

Circle Title (AQCMM Delegate)

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

Date: 6/6/2012

Form Completed by (AQCM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 8-12 mph avg (wind gust over 25 mph)
AM: Sunny; 60°F PM: Sunny; 75°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars. **BOP:** installing piping and welding for BOP; Installing large bore piping; Pulling interconnect wiring; ISO Phase welding at STG; **ACC:** Continuing with wind screens. **STG:** Continuing with erection of sound enclosure structural steel; Continuing with Jacking oil and Control oil piping; Continuing with installation of STG electrical boxes/conduit/ cables. **HRSB:** HRSB units insulation in progress and Fogger work in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 13 manlifts; 3 forklifts; and 2 cranes

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	No trackout observed.
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 AQCM 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	One construction equipment piece, which did not meet the Tier II criteria. This machine was only used in May and schedule for pick up on June 8 th . Please see attached supporting documents from the contractor Overaa.
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)?	Yes	Visual	

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 6/6/2012

Circle Title (AQCOMM Delegate)

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

Date: 6/7/2012

Form Completed by (AQCMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 5-17 mph avg (wind gust over 25 mph)
AM: Sunny; 60°F PM: Sunny; 81°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars. **BOP:** installing piping and welding for BOP; Installing large bore piping; Pulling interconnect wiring; ISO Phase welding at STG; **ACC:** Continuing with wind screens. **STG:** Continuing with erection of sound enclosure structural steel; Continuing with Jacking oil and Control oil piping; Continuing with installation of STG electrical boxes/conduit/ cables. **HRSG:** HRSG units insulation in progress and Fogger work in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 13 manlifts; 3 forklifts; and 2 cranes

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	No trackout observed.
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 AQCM 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	One construction equipment piece, which did not meet the Tier II criteria. This machine was only used in May and schedule for pick up on June 8 th . Please see attached supporting documents from the contractor Overaa.
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)?	Yes	Visual	

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

6/7/2012

Circle Title (AQCMM Delegate)

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

Date: 6/8/2012

Form Completed by (AQCOMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 9-18 mph avg (wind gust over 25 mph)
AM: Sunny; 67°F PM: Sunny; 79°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars; Grade existing ground and backfill with gravel in power block areas; and Completed Grade and install base rock for south plant road.
BOP: installing piping and welding at the STG and BOP; Installed large bore piping; Pulling interconnect wiring in PDCs, HRSG 1 & 2, and ACC; ISO Phase welding at STG; **ACC:** Continuing with wind screens.
STG: Continuing with erection of sound enclosure structural steel; Continuing with Lube oil, Jacking oil and Control oil piping; Continuing with erection of ST enclosure; and Continuing with installation of STG electrical boxes/conduit/ cables. **HRSG:** HRSG 1 and 2 insulation in progress and Fogger works in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 13 manlifts; 3 forklifts; and 2 cranes

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	No trackout observed.
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 AQCM 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**

Date: 6/9/2012

Form Completed by (AQCMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 9-17 mph avg (wind gust over 25 mph)
AM: Sunny; 62°F PM: Sunny; 79°F

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

Aux Boiler: performing worked on the Aux boiler piping, stack, and support steel **STG:** Welding on the east HP bypass. Pulling wire and performing terminations into the STG control boxes on the south side of the STG. Lube oil flush continued. Jacking oil flush jumpers were completed. **STG PDC:** Pulling cables into the STG control panels. **HRSG:** Continue working on loop checks on HRSG #2; installing conduit on the top of HRSG #1 for instruments and the BFWP areas; Wire and terminations were being pulled from STG area to both HRSG PDCs. Continue working on grounding near BFWP area.

Types and Numbers of Equipment Operating: Watering truck; 6 Booms (forklift) and JLG (forklift); 7 manlifts; 1 forklifts; and 1 cranes

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	Minor crew onsite.
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	Minor crew onsite. No trackout observed.
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 AQCM 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)?	Yes	Visual	

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 6/9/2012

Circle Title (AQCMM Delegate)

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

Date: 6/10/2012

Form Completed by (AQCMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 7-12 mph avg (wind gust over 25 mph)

AM: Sunny; 67°F PM: Sunny; 86°F

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

STG: Welding on the east HP bypass. Pulling wire and performing terminations into the STG control boxes on the south side of the STG. Lube oil flush continued. **STG PDC:** Pulling cables into the STG control panels. **HRSG:** installing conduit on the top of HRSG #1 for instruments; Wire and terminations were being pulled from STG area to both HRSG PDCs. Continue working on grounding near BFWP area.

Types and Numbers of Equipment Operating: Watering truck; 6 Booms (forklift) and JLG (forklift); 5 manlifts; 1 forklifts

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	Minor crew onsite.
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	Minor crew onsite. No trackout observed.
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)?	Yes	Visual	

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 6/10/2012

Circle Title (AQCMM Delegate)

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

Date: 6/11/2012

Form Completed by (AQCMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 4-12 mph avg

AM: Sunny; 72°F PM: Sunny; 92°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars; Grade existing ground and backfill with gravel in power block areas (HRSG unit 2). **BOP:** installing piping and welding for BOP; Installing large bore piping; Pulling interconnect wiring; ISO Phase welding at STG; **ACC:** Continuing with wind screens. **STG:** Continuing with erection of sound enclosure structural steel; Continuing with Jacking oil and Control oil piping; Continuing with installation of STG electrical boxes/conduit/ cables. **HRSG:** HRSG units insulation in progress and Fogger work in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 13 manlifts; 3 forklifts; backhoe, dump truck, and 2 cranes

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	No trackout observed.
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 AQCM 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)?	Yes	Visual	

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 6/11/2012

Circle Title (AQCMM Delegate)

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

Date: 6/12/2012

Form Completed by (AQCOMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 6 - 15 mph avg

AM: Sunny; 70°F PM: Sunny; 92°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars; Grade existing ground and backfill with gravel in power block areas (HRSG unit 2). **BOP:** installing insulation for the LP & HP, condensate, feed water 1 & 2; Welding continues for BOP; Pulling interconnect wiring; HPS Hydro to start. **ACC:** Continuing with wind screens and packing silencer insulation. **STG:** Continuing with erection of sound enclosure structural steel platforms/panels; Continuing with Jacking oil and Control oil piping; ISO Phase welding continues at the STG; Continuing with installation of STG electrical boxes/conduit/ cables; and Fire sprinkler piping installation. **HRSG:** HRSG units insulation and Aux Boiler Deaerator piping in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 13 manlifts; 2 forklifts; backhoe; dump truck; and 2 cranes

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	

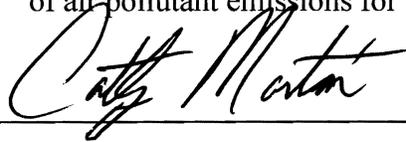
**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES
FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT**

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	No trackout observed.
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 AQCM 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)?	Yes	Visual	

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 6/12/2012

Circle Title (AQCMM Delegate)

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

Date: 6/13/2012

Form Completed by (AQCOMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 6-12 mph avg (wind gust over 25 mph)
AM: Sunny; 64°F PM: Sunny; 89°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars; **BOP:** installing insulation for the LP & HP, condensate, feed water 1 & 2; Welding continues for BOP; Pulling interconnect wiring; HPS Hydro continuing. **ACC:** Continuing with wind screens and packing silencer insulation. **STG:** Continuing with erection of sound enclosure structural steel platforms/panels; Continuing with Jacking oil and Control oil piping; ISO Phase welding continues at the STG; Continuing with installation of STG electrical boxes/conduit/cables; and Fire sprinkler piping installation. **HRSB:** HRSB units insulation and Aux Boiler Deaerator piping in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 13 manlifts; 2 forklifts; and 2 cranes

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	No trackout observed.
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)?	Yes	Visual	

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 _____

6/13/2012

Circle Title (AQCMM Delegate)

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

Date: 6/14/2012

Form Completed by (AQCOMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 4-16 mph avg (wind gust over 25 mph)
AM: Sunny; 75°F PM: Sunny; 90°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars. **BOP:** installing insulation for the LP & HP, condensate, feed water 1 & 2; Welding continues for BOP; Pulling interconnect wiring; HPS Hydro continuing. **ACC:** Continuing with wind screens and packing silencer insulation. **STG:** Continuing with erection of sound enclosure structural steel platforms/panels; Continuing with Jacking oil and Control oil piping; ISO Phase welding continues at the STG; Continuing with installation of STG electrical boxes/conduit/cables; and Fire sprinkler piping installation. **HRSB:** HRSB units insulation and Aux Boiler Deaerator piping in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 12 manlifts; 2 forklifts; and 2 cranes

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	No trackout observed.
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 AQMM 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)?	Yes	Visual	

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 6/14/2012

Circle Title (AQCMM Delegate)

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

Date: 6/15/2012

Form Completed by (AQCOMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 7-12 mph avg (wind gust over 25 mph)
AM: Sunny; 70°F PM: Sunny; 92°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars; Grade existing ground and backfill with gravel in power block areas. **BOP:** installing insulation for the LP & HP, condensate, feed water 1 & 2; **Welding** continues for BOP; Pulling interconnect wiring; HPS Hydro continuing. **ACC:** Continuing with wind screens and packing silencer insulation. **STG:** Continuing with erection of sound enclosure structural steel platforms/panels; Continuing with Jacking oil and Control oil piping; ISO Phase welding continues at the STG; Continuing with installation of STG electrical boxes/conduit/ cables; and Fire sprinkler piping installation. **HRSB:** HRSB units insulation and Aux Boiler Deaerator piping in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 13 manlifts; 3 forklifts; cement truck; backhoe; and 2 cranes

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	No trackout observed.
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)?	Yes	Visual	

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 6/15/2012

Circle Title (AQCMM Delegate)

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

Date: 6/16/2012

Form Completed by (AQCMM Delegate): Bill Toler

Site Conditions (calm, windy) During the Day: winds ~ 3-10 mph avg

AM: Sunny; 79°F PM: Sunny; 99°F

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

BOP: Fitting up and welding temporary steam blow piping **ACC:** Installing temporary pipe and flushing system for the ACC flush **STG:** performing rotation check of control oil motors and Loop Checks. **HRSG:** HRSG Unit 1- Installed instrumentation cable tray in the pipe rack on the west side of Unit 1. HRSG Unit 2 - Installing insulated instrument tubing and supports at the top of the unit and performing Loop Checks in PDC

Types and Numbers of Equipment Operating: Watering truck; 7 Booms (forklift) and JLG (forklift); 8 manlifts; 1 forklifts; and 2 cranes

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	Minor crew onsite.
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	Minor crew onsite. No trackout observed.
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 AQMM 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)?	Yes	Visual	

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 W. A. Jober

Date 6-16-12

Circle Title (AQCMM Delegate)

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

Date: 6/17/2012

Form Completed by (AQCMM Delegate): Bill Toler

Site Conditions (calm, windy) During the Day: winds ~ 3-14 mph avg (wind gust over 25 mph)

AM: Sunny; 79°F PM: Sunny; 97°F

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

BOP: Fitting up and welding temporary steam blow piping **ACC:** Installing temporary pipe and flushing system for the ACC flush **STG:** performing rotation check of control oil motors and Loop Checks. **HRSG:** performing Loop Checks in PDC

Types and Numbers of Equipment Operating: Watering truck; 6 Booms (forklift) and JLG (forklift); 5 manlifts; 1 forklifts

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	Minor crew onsite.
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	Minor crew onsite. No trackout observed.
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)?	Yes	Visual	

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 W.A. Joler

Date 6-17-12

Circle Title (AQCOMM Delegate)

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

Date: 6/18/2012

Form Completed by (AQCMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 3-15 mph avg

AM: Sunny; 68°F PM: Sunny; 92°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars; Grade existing ground and backfill with gravel in power block areas. **BOP:** installing insulation for the LP & HP, condensate, feed water 1 & 2; Welding continues for BOP; Pulling interconnect wiring; HPS Hydro completing. **ACC:** Continuing with wind screens and packing silencer insulation. **STG:** Continuing with erection of sound enclosure structural steel platforms/panels; Continuing with Jacking oil and Control oil piping; ISO Phase welding continues at the STG; Continuing with installation of STG electrical boxes/conduit/ cables; and Fire sprinkler piping installation. **HRSO:** HRSO units insulation and Aux Boiler Deaerator piping in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 12 manlifts; 2 forklifts; backhoe; and 2 cranes

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	No trackout observed.
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)?	Yes	Visual	

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 _____

6/18/2012

Circle Title (AQCOMM Delegate)

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

Date: 6/19/2012

Form Completed by (AQCOMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 3-10 mph avg

AM: Sunny; 73°F PM: Sunny; 88°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars; Grade existing ground and backfill with gravel in power block areas. **BOP:** installing insulation for the LP & HP, condensate, feed water 1 & 2; Pulling interconnect wiring. **ACC:** Continuing with wind screens and packing silencer insulation. **STG:** Continuing with erection of sound enclosure structural steel platforms/panels; Continuing with installation of STG electrical boxes/conduit/ cables; and Fire sprinkler piping installation. **HRSB:** HRSB units insulation and Aux Boiler Deaerator piping in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 13 manlifts; backhoe; 2 forklifts; and 2 cranes

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	No trackout observed.
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 AQMM 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)?	Yes	Visual	

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 _____

6/19/2012

Circle Title (AQCMM Delegate)

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

Date: 6/20/2012

Form Completed by (AQCMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 5-12 mph avg

AM: Sunny; 76°F PM: Sunny; 94°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars; Grade existing ground and backfill with gravel in power block areas. **BOP:** installing insulation for the LP & HP, condensate, feed water 1 & 2; Pulling interconnect wiring. **ACC:** Continuing with wind screens and packing silencer insulation. **STG:** Continuing with erection of sound enclosure structural steel platforms/panels; Continuing with installation of STG electrical boxes/conduit/ cables; and Fire sprinkler piping installation. **HRSRG:** HRSRG units insulation and Aux Boiler Deaerator piping in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 13 manlifts; 2 forklifts; backhoe; and 2 cranes

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	No trackout observed.
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 AQCM 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)?	Yes	Visual	

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

6/20/2012

Circle Title (AQCMM Delegate)

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

Date: 6/21/2012

Form Completed by (AQCMMD Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 4-19 mph avg (wind gust over 25 mph)
AM: Sunny; 70°F PM: Sunny; 76°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars. **BOP:** installing insulation for the LP & HP, condensate, feed water 1 & 2; Pulling interconnect wiring. **ACC:** Continuing with wind screens and packing silencer insulation. **STG:** Continuing with erection of sound enclosure structural steel platforms/panels; Continuing with installation of STG electrical boxes/conduit/ cables; and Fire sprinkler piping installation. **HRSRG:** HRSRG units insulation and Aux Boiler Deaerator piping in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 12 manlifts; 2 forklifts; and 2 cranes

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	No trackout observed.
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 AQCM 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)?	Yes	Visual	

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 6/21/2012

Circle Title (AQCMM Delegate)

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

Date: 6/22/2012

Form Completed by (AQCMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 3-14 mph avg

AM: Sunny; 60°F PM: Sunny; 73°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars **BOP:** installing insulation for the LP & HP, condensate, feed water 1 & 2; Pulling interconnect wiring. **ACC:** Continuing with wind screens and packing silencer insulation. **STG:** Continuing with erection of sound enclosure structural steel platforms/panels; Continuing with installation of STG electrical boxes/conduit/ cables; and Fire sprinkler piping installation. **HRSB:** HRSB units insulation and Aux Boiler Deaerator piping in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 13 manlifts; 3 forklifts; and 2 cranes

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	No trackout observed.
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)?	Yes	Visual	

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 6/22/2012

Circle Title (AQCMM Delegate)

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

Date: 6/23/2012

Form Completed by (AQCOMM Delegate): Bill Toler

Site Conditions (calm, windy) During the Day: winds ~ 6-14 mph avg

AM: Sunny; 60°F PM: Sunny; 72°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars; Grade existing ground and backfill with gravel in power block areas; and Completed Grade and install base rock for south plant road.

BOP: installing piping and welding at the STG and BOP; Installed large bore piping; Pulling interconnect wiring in PDCs, HRSRG 1 & 2, and ACC; ISO Phase welding at STG; **ACC:** Continuing with wind screens.

STG: Continuing with erection of sound enclosure structural steel; Continuing with Lube oil, Jacking oil and Control oil piping; Continuing with erection of ST enclosure; and Continuing with installation of STG electrical boxes/conduit/ cables. **HRSRG:** HRSRG 1 and 2 insulation in progress and Fogger works in progress.

Types and Numbers of Equipment Operating: Watering truck; 7 Booms (forklift) and JLG (forklift); 8 manlifts; 1 forklifts; and 2 cranes

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	Minor crew onsite.
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	Minor crew onsite. No trackout observed.
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)?	Yes	Visual	

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 W.A. Joler **Date** 6-23-12

Circle Title (AQCOMM Delegate)

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

Date: 6/24/2012

Form Completed by (AQCOMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 6-13 mph avg

AM: Sunny; 57°F PM: Sunny; 73°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars; Grade existing ground and backfill with gravel in power block areas; and Completed Grade and install base rock for south plant road.

BOP: installing piping and welding at the STG and BOP; Installed large bore piping; Pulling interconnect wiring in PDCs, HRSG 1 & 2, and ACC; ISO Phase welding at STG; **ACC:** Continuing with wind screens.

STG: Continuing with erection of sound enclosure structural steel; Continuing with Lube oil, Jacking oil and Control oil piping; Continuing with erection of ST enclosure; and Continuing with installation of STG electrical boxes/conduit/ cables. **HRSG:** HRSG 1 and 2 insulation in progress and Fogger works in progress.

Types and Numbers of Equipment Operating: Watering truck; 6 Booms (forklift) and JLG (forklift); 5 manlifts; 1 forklifts

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	Minor crew onsite.
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	Minor crew onsite. No trackout observed.
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 AQCM 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)?	Yes	Visual	

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

6/24/2012

Circle Title (AQCMM Delegate)

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

Date: 6/25/2012

Form Completed by (AQCMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 6-13 mph avg

AM: Sunny; 60°F PM: Sunny; 73°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars; Grade existing ground and backfill with gravel in power block areas (HRSG units). **BOP:** installing insulation for the LP & HP, condensate, feed water 1 & 2; Pulling interconnect wiring. **ACC:** Continuing with wind screens and packing silencer insulation. **STG:** Continuing with erection of sound enclosure structural steel platforms/panels; Continuing with installation of STG electrical boxes/conduit/ cables; and Fire sprinkler piping installation. **HRSG:** HRSG units insulation and Aux Boiler Deaerator piping in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 11 manlifts; 2 forklifts; backhoe; dump truck; and 2 cranes

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	No trackout observed.
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 AQCM 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)?	Yes	Visual	

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

6/25/2012

Circle Title (AQCMM Delegate)

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

Date: 6/26/2012

Form Completed by (AQCOMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 6-10 mph avg

AM: Sunny; 60°F PM: Sunny; 79°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars. Grade existing ground and backfill with gravel in power block areas. **BOP:** installing insulation for the ST, LP & HP, condensate, feed water 1 & 2; Pulling interconnect wiring. **ACC:** Continuing packing silencer insulation. **STG:** Continuing with erection of sound enclosure structural steel platforms/panels; Continuing with installation of STG electrical boxes/conduit/ cables; and Fire sprinkler piping installation. **HRSRG:** HRSRG units insulation and Aux Boiler Deaerator piping in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 10 manlifts; 2 forklifts; and 2 cranes

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	No trackout observed.
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)?	Yes	Visual	

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 6/26/2012

Circle Title (AQCMM Delegate)

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

Date: 6/27/2012

Form Completed by (AQCMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 3-12 mph avg

AM: Sunny; 64°F PM: Sunny; 85°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars. Grade existing ground and backfill with gravel in power block areas. **BOP:** installing insulation for the ST, LP & HP, condensate, feed water 1 & 2; Pulling interconnect wiring. **ACC:** Continuing packing silencer insulation. **STG:** Continuing with erection of sound enclosure structural steel platforms/panels; Continuing with installation of STG electrical boxes/conduit/ cables; and Fire sprinkler piping installation. **HRSB:** HRSB units insulation and Aux Boiler Deaerator piping in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 11 manlifts; 2 forklifts; and 2 cranes

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	No trackout observed.
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 AQCM 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)?	Yes	Visual	

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

6/27/2012

Circle Title (AQCMM Delegate)

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

Date: 6/28/2012

Form Completed by (AQCOMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 4-15 mph avg

AM: Sunny; 65°F PM: Sunny; 85°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars. Grade existing ground and backfill with gravel in power block areas. **BOP:** installing insulation for the ST, LP & HP, condensate, feed water 1 & 2; Pulling interconnect wiring. **ACC:** Continuing packing silencer insulation. **STG:** Continuing with erection of sound enclosure structural steel platforms/panels; Continuing with installation of STG electrical boxes/conduit/ cables; and Fire sprinkler piping installation. **HRSR:** HRSR units insulation and Aux Boiler Deaerator piping in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 11 manlifts; 2 forklifts; and 2 cranes

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	No trackout observed.
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 AQCM 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)?	Yes	Visual	

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 6/28/2012

Circle Title (AQCOMM Delegate)

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

Date: 6/29/2012

Form Completed by (AQCMM Delegate): Catherine Martin

Site Conditions (calm, windy) During the Day: winds ~ 7-15 mph avg

AM: Sunny; 65°F PM: Sunny; 80°F

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

Civil: Forming and pouring misc Pipe support foundations & pipe collars. Grade existing ground and backfill with gravel in power block areas. **BOP:** installing insulation for the ST, LP & HP, condensate, feed water 1 & 2; Pulling interconnect wiring. **ACC:** Continuing packing silencer insulation. **STG:** Continuing with erection of sound enclosure structural steel platforms/panels; Continuing with installation of STG electrical boxes/conduit/ cables; and Fire sprinkler piping installation. **HRSB:** HRSB units insulation and Aux Boiler Deaerator piping in progress.

Types and Numbers of Equipment Operating: Street Sweeper; watering truck; 11 Booms (forklift) and JLG (forklift); 10 manlifts; 2 forklifts; and 2 cranes

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	No trackout observed.
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 AQCM 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)?	Yes	Visual	

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 6/29/2012

Circle Title (AQCMM Delegate)

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

Date: 6/30/2012

Form Completed by (AQCMM Delegate): Bill Toler

Site Conditions (calm, windy) During the Day: winds ~ 7-16 mph avg

AM: Sunny; 70°F PM: Sunny; 83°F

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

STG: Continuing with Jacking oil system; Continuing installation of the insulated sample tubing and heat tracing and terminations in the auxiliary enclosure and STG PDC. **HRSRG:** HRSRG 1 and 2: Completed the piping connection modifications on three flow element transmitters.

Types and Numbers of Equipment Operating: Watering truck; 7 Booms (forklift) and JLG (forklift); 6 manlifts; 1 forklifts; and 2 cranes

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	Minor crew onsite.
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	Minor crew onsite. No trackout observed.
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 AQCM 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)?	Yes	Visual	

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 W.A. Doler Date 6-30-12

Circle Title (AQCOMM Delegate)

Regulation VIII Record Keeping Form

Month: June 2012

FORM A – Area Water Application

Project Location: 14950 W. WHITE RD. City: TRACY Size: 29.4 (Miles/Acres)
 Owner: GWF Address: 430 RAILROAD AVE City: PITTSBURG 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: ACCESS ROADS

Week	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1						3 APPL. 1 @ 300 GAL	Small CREW 2
2	Minor CREW 3	3 APPL. 4 @ 300 GAL	3 APPL. 5 @ 300 GAL	3 APPL. 6 @ 300 GAL	3 APPL. 7 @ 300 GAL	3 APPL. 8 @ 300 GAL	9
3	10	3 APPL. 11 @ 300 GAL	3 APPL. 12 @ 300 GAL	3 APPL. 13 @ 300 GAL	3 APPL. 14 @ 300 GAL	3 APPL. 15 @ 300 GAL	16
4	17	3 APPL. 18 @ 300 GAL	3 APPL. 19 @ 300 GAL	3 APPL. 20 @ 300 GAL	3 APPL. 21 @ 300 GAL	3 APPL. 22 @ 300 GAL	23
5	24	3 APPL. 25 @ 300 GAL	3 APPL. 26 @ 300 GAL	3 APPL. 27 @ 300 GAL	3 APPL. 28 @ 300 GAL	3 APPL. 29 @ 300 GAL	30

Area treated: PARKING / LANDDOWN

Week	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1						3 APPL. 1 @ 100 GAL	Small CREW 2
2	Minor CREW 3	3 APPL. 4 @ 100 GAL	3 APPL. 5 @ 100 GAL	3 APPL. 6 @ 100 GAL	3 APPL. 7 @ 100 GAL	3 APPL. 8 @ 100 GAL	9
3	10	3 APPL. 11 @ 100 GAL	3 APPL. 12 @ 100 GAL	3 APPL. 13 @ 100 GAL	3 APPL. 14 @ 100 GAL	3 APPL. 15 @ 100 GAL	16
4	17	3 APPL. 18 @ 100 GAL	3 APPL. 19 @ 100 GAL	3 APPL. 20 @ 100 GAL	3 APPL. 21 @ 100 GAL	3 APPL. 22 @ 100 GAL	23
5	24	3 APPL. 25 @ 100 GAL	3 APPL. 26 @ 100 GAL	3 APPL. 27 @ 100 GAL	3 APPL. 28 @ 100 GAL	3 APPL. 29 @ 100 GAL	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: June 2012

FORM B – For Cleanup of Trackout and Carryout

Project Location: 14950 W. SCHULTE RD. City: TRACY Size: 29.4 (Miles/Acres)

Owner: GWP Address: 420 BALDWIN AVE. City: Pittsburg Zip: 94565

Contact Person: CATHY MARTIN Title: COMPLIANCE ENG. 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	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	am						8:00	minor
	pm						2:30	CREW
2	am	minor CREW	8:00	8:00	8:30	8:30	8:00	minor CREW
	pm		2:30	2:30	2:30	2:30	2:30	
3	am	minor CREW	START/ END OF DAY	8:30	8:30	8:30	8:00	minor CREW
	pm			2:30	2:30	2:30	2:30	
4	am	minor CREW	8:30	8:30	8:30	8:30	8:30	minor CREW
	pm		2:30	2:30	2:30	2:30	2:30	
5	am	minor CREW	8:30	8:30	8:30	8:00	8:00	minor CREW
	pm		2:30	2:30	2:30	2:00	2:00	

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: June 2012

FORM C: For Permanent / Long Term Dust Controls

Project Location: 14950 W. Schulte Rd. City: TRACY Size: 29.4 (Miles/Acre)
 Owner: GWP Address: 4300 RAUCROFT AVE City: Pittsburg Zip: 94565
 Contact Person: CATHY MARTIN Title: COMPLIANCE ENG. Phone: 925.766.5181

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>6/11/12</u>	<u>Grading & Gravel</u>	<u>PLACED ON THE EAST SIDE OF HRSG 1</u>
<u>6/25/12</u>	<u>Grading & Slurry</u>	<u>PLACED ON THE WEST SIDE OF HRSG 1</u>
<u>6/27/12</u>	<u>GRAVEL</u>	<u>PLACED BTWN HRSG 1 & 2</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.

TCC Project

(08-AFC-7C)

MONTHLY COMPLIANCE REPORT

June 2012

**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	NICHOLAS VINCENT	WoodGroup	<i>Nicholas Vincent</i>	6/25	NV	NV	NV	NV	NV	
2	BOB CARDOZA	CCE	<i>Bob Cardoza</i>	6/25/12	BC	BC	BC	BC	BC	
3	ENRIS MOVALES	PCI	<i>Enris Movales</i>	6/26/12	CM	CM	CM	CM	CM	
4	TRACY HELTON	STANTEC	<i>Tracy Helton</i>	6/26/12	TH	TH	TH	TH	TH	
5	ROBERT WOLF	BES	<i>Robert Wolf</i>	6/29/12	RW	RW	RW	RW	RW	
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

Trainer: ERICA BARTLETT

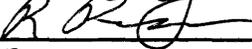
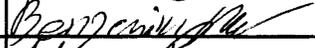
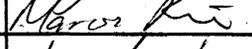
Signature: *Erica Bartlett*

Date: 6/29/12

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	AL Terry	ARB		6/22/12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2	Ronald Pearson	ARB		6-22-12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
3	Brandon Miranda	Brand		6-22-12	Bm	Bm	Bm	Bm	Bm	
4	Marcos Rios	Brand		6-22-12	MR	MR	MR	MR	MR	
5	Ignacio Gutierrez	Brand		6-22-12	IG	IG	IG	IG	IG	
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

Trainer: ERICA BARTLETT

Signature: 

Date: 6/22/12

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	Zachary Bolling	Donaldson	ZB Bolling	18 June 12	ZB	ZB	ZB	ZB	ZB	
2	Adelelmo Cobian	Techno Coatings	AC Cobian	6-18-12	AC	AC	AC	AC	AC	
3	Chris Rhode	Precision Ice	CR Rhode	6-18-12	CR	CR	CR	CR	CR	
4	Donald E. Hayes	Precision Ice	DA Hayes	6-18-12	DA	DA	DA	DA	DA	
5	Todd LaBombard	Precision Ice	TJL LaBombard	6-18-12	TJL	TJL	TJL	TJL	TJL	
6	Paul Toepke	Precision Ice	PT Toepke	6-18-12	PT	PT	PT	PT	PT	
7	Derek Anberg	Precision Ice	DA Anberg	6-18-12	DA	DA	DA	DA	DA	
8	KEVIN CHRISTIE	ARB	KAC Christie	6-20-12	KAC	KAC	KAC	KAC	KAC	
9	Robert Cuneo	ARB	RC Cuneo	6-20-12	RC	RC	RC	RC	RC	
10	Michael Wright	ARB	MW Wright	6-20-12	MW	MW	MW	MW	MW	
11	Bryan Cooper	Contra Costa	BC Cooper	6-20-12	BC	BC	BC	BC	BC	
12	Philipp Schlich	Alstom	PS Schlich	6-21-12	PS	PS	PS	PS	PS	
13	Tamari Fontenette	ARB	TF Fontenette	6-21-12	TF	TF	TF	TF	TF	
14	Douayne Brewer	ARB	DB Brewer	6-21-12	DB	DB	DB	DB	DB	
15	DARIUS M.L. BROWN	CCS	DMCB Brown	6-22-12	DMCB	DMCB	DMCB	DMCB	DMCB	

Trainer: ERICA BARTLETT

Signature: 

Date: 6/22/12

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	Alfonso Gomez	F. scott Ind	<i>Alfonso Gomez</i>	6/4/12	AG	A-G	A-G	A-G	AG	
2	Nick Lemas	Bragg	<i>Nick Lemas</i>	6/14/12	NL	NL	NL	NL	NL	
3	Zach Burns	Bragg	<i>Zach Burns</i>	6-14-12	ZB	ZB	ZB	ZB	ZB	
4	JASON BEST	BRAGG	<i>Jason Best</i>	6-14-12	JB	JB	JB	JB	JB	
5	Donald Jimming	Bragg	<i>Donald Jimming</i>	6-14-12	JB	JB	JB	JB	JB	
6	Jim Hudgins	BRAGG	<i>Jim Hudgins</i>	6-14-12	JH	JH	JH	JH	JH	
7	John Diemer t	Bragg	<i>John Diemer t</i>	6-14-12	JD	JD	JD	JD	JD	
8	Nick Stamper	BLI/Tab	<i>Nick Stamper</i>	6-14-12	NS	NS	NS	NS	NS	
9	Gino Chacon	Contra Costa	<i>Gino Chacon</i>	6-15-12	GC	GC	GC	GC	GC	
10	Jance Swenson	PCI	<i>Jance Swenson</i>	6-15-12	JS	JS	JS	JS	JS	
11	Thomas Hallman	CCE	<i>Thomas Hallman</i>	6/15/12	T.H.	T.H.	T.H.	T.H.	T.H.	
12										
13										
14										
15										

Trainer: *ERICA BARTUCCI*

Signature: *Erica Bartucci*

Date: 6/15/12

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	ENRICO VILLETA	PCI	<i>E. Villeta</i>	6-11	EV	EV	EV	EV	EV	
2	Nathan Montgomery	PCI	<i>Nathan Montgomery</i>	6-11-12	NM	NM	NM	NM	NM	
3	LORWIE BOUTWELL	CONILA COSTA	<i>L. Boutwell</i>	6-12-12	L	L	L	L	L	
4	William Bratcher	Contra Costa	<i>William Bratcher</i>	6-12	BB	BB	BB	BB	BB	
5	Brian Seeton	CCF	<i>B. Seeton</i>	6-12-12	BS	BS	BS	BS	BS	
6	DAVID PENNEY	DANCO	<i>D. Penney</i>	6/13/12	DP	DP	DP	DP	DP	
7	PAUL S. ARAGON	DANCO	<i>P. Aragon</i>	6/13/12	PSA	PSA	PSA	PSA	PSA	
8	Jason Bradhurst	PMI	<i>Jason Bradhurst</i>	6-13-12	JB	JB	JB	JB	JB	
9	JOHN BURAN	Wood Group	<i>J. Buran</i>	6-14-12	JB	JB	JB	JB	JB	
10	Joe Sexton	Wood Group	<i>Joe Sexton</i>	6-14-12	JS	JS	JS	JS	JS	
11	RON PLUMB	F. SCOTT IND.	<i>R. Plumb</i>	6-14-12	RP	RP	RP	RP	RP	
12	ANTONIA AÑUILERA	F. SCOTT IND.	<i>Antonia Añuilera</i>	6/14/12	A-A	A-A	A-A	A-A	A-A	
13	ARMANDO DURAN	F. SCOTT	<i>A. Duran</i>	6/14/12	A-D	A-D	A-D	A-D	A-D	
14	Victor Sanchez	F. SCOTT	<i>Victor Sanchez</i>	6-14-12	V.S.	V.S.	V.S.	V.S.	V.S.	
15	Octavio Aguilera	F. Scott	<i>O. Aguilera</i>	6-14-12	O.A.	O.A.	O.A.	O.A.	O.A.	

Trainer: *ERICA BARNETT*

Signature: *[Signature]*

Date: 6/14/12

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	Raymond Goforth	CCE	Raymond Goforth	6-5-12	GD	GD	GD	GD	GD	
2	RICK NAVARRO	TECHNO COATING	Rick Navarro	6-5-12	RUC	RUC	RUC	RUC	RUC	
3	Cameron Gable	PMI	Cameron Gable	6-5-12	CS	CS	CS	CS	CS	
4	Larry Safguero	WG	[Signature]	6/5/12	M	M	M	M	M	
5	PAUL MILLER	DONALDSON	Paul Miller	6/6/12	PCM	PCM	PCM	PCM	PCM	
6	RON FEITSCH	DONALDSON	Ron Feitsch	6/6/12	RF	RF	RF	RF	RF	
7	Barry Link	Donaldson	[Signature]	6/6/12	BL	BL	BL	BL	BL	
8	MARK FLUBELL	PCI	Mark Flubell	6-6-12	MFP	MFP	MFP	MFP	MFP	
9	Andrew Contreras	PCI	Andrew Contreras	6/6/12	AC	AC	AC	AC	AC	
10	Don Reitmeyer	PCI	[Signature]	6/7/12	DR	DR	DR	DR	DR	
11	Phillip Geraghty	Western States Fire	Phillip Geraghty	6-7-12	P.G.	P.G.	P.G.	P.G.	P.G.	
12	Danny Martin	CCE	[Signature]	6-8-12	D.M.	D.M.	D.M.	D.M.	D.M.	
13	Trevor Stricker	CCE	[Signature]	6-8-12	DM	DM	DM	DM	DM	
14										
15										

Trainer: ERICA BARTLETT

Signature: [Signature]

Date: 6/8/12

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	DAVE KNAUER	PEI	<i>[Signature]</i>	6-4-12	OK	OK	OK	OK	OK	
2	Kim Sidvers-Means	PMI	<i>[Signature]</i>	6-4-12	OK	OK	OK	OK	OK	
3	HOWARD WALLACE	PMI	<i>[Signature]</i>	6-4-12	OK	OK	OK	OK	OK	
4	Randy Appleyard	PMI	<i>[Signature]</i>	6-4-12	OK	OK	OK	OK	OK	
5	Jose F. Borrajo	PMI	<i>[Signature]</i>	6-4-12	J.F.B.	J.F.B.	J.F.B.	J.F.B.	J.F.B.	
6	JOE VATTIERA	PMI	<i>[Signature]</i>	6-4-12	JV	JV	JV	JV	JV	
7	David Garcia	PMI	<i>[Signature]</i>	6/4/12	D.G.	D.G.	D.G.	D.G.	D.G.	
8	FELIPE ROSAS	TECHNO COAT	<i>[Signature]</i>	6-4-12	FR	FR	FR	FR	FR	
9	JOSE RAMIREZ	TECHNO COATINGS	<i>[Signature]</i>	6-4-12	JR	JR	JR	JR	JR	
10										
11										
12										
13										
14										
15										

Trainer: ERICA BARTLETT

Signature: *[Signature]*

Date: 6/4/12

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	Jesse Mims	PMI	<i>Jesse Mims</i>	6-1-12	JMB	JMB	JMB	JMB	JMB	
2	MARK ANDERSON	CONTRACOSTA	<i>Mark Anderson</i>	6-1-12	MAE	MAE	MAE	MAE	MAE	
3	Chris Schmitt	CONTRACOSTA	<i>Chris Schmitt</i>	6-1-12	CS	CS	CS	CS	CS	
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

Trainer: ERICA BARTLETT

Signature: *Erica Bartlett*

Date: 6/1/12

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

June 2012

Exhibit 10: Biological Resource Specialists' Monthly Report

GWF Tracy Combined Cycle Power Plant Project

Biological Monitoring summary for June, 2012

Biological monitoring was conducted in compliance with processes delineated in Bios 7, 9, and 10 of the *Biological Resources Mitigation Implementation and Monitoring Plan* (GWF 2010). The biological monitor reported the relocation of 3 snakes and the occurrence of one minor environment spill incident this month, see monitor's report.

Areas/activities monitored: Primarily all areas within the properties were assessed during the month. Efforts were made to assess the undisturbed properties within the fence and the protected properties. Primarily the mitigation corridor, outside the fence.

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

Species	Frequency	On-site/Off-site	Location/Activity
Red-tailed hawk	O	Off	Soaring overhead on adjacent properties and canal.
Killdeer	O	Off	Flying over the canal.
European starling	R	On/Off	Perched in treed area outside construction area and flying over property and adjacent property
Mourning dove	I	Off	Perched on adjacent properties fence and in treed areas out of construction site.
Rock dove	R	On/Off	Perched in treed areas in the protected corridor and roosting on stacks.
House Finch	I	On/Off	Perched fence line and in treed areas inside/outside of construction site.
House Sparrow	I	On/Off	Perched fence line and in treed areas outside of construction site.
Mockingbird	I	Off	Perched in treed areas out of construction site and flying over site.

Species	Frequency	On-site/Off-site	Location/Activity
American Crow	R	On/Off	Flying overhead and on adjacent properties
Raven	O	On/Off	Flying over property and adjacent property.
Scrub Jay	O	On/Off	Perched in treed areas out of construction site.
Turkey Vulture	I	Off	Soaring overhead on adjacent properties and protected corridor
Audubon's cottontail	O	On/Off	In protected corridor
Black-tailed jackrabbit	O	On/Off	In protected corridor and under equipment/trailers
Unid. Microtis	O	Off	In protected corridor
California Ground Squirrel	I	Off	In protected corridor by canal bank
Gopher Snake	O	On	By the plant units
King Snake	I	On	By the plant unit

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

Listed/special status species: 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.

Conditions of Certification specified in the Bio. 7 Section and in Appendix A indicate several on-going activities requiring monthly review and reporting. However, most of the activities involved one-time actions or actions necessary during start-up and the early project stages. These latter actions were reviewed by the Designated Biologist on a bi-monthly basis until they were no longer necessary and had ceased to be invoked.

General Impact Minimization Measures specified in the BRMIMP (See Section 5.6) continue to be implemented as necessary as are action items included in Table 1, Mitigation Measures, Performance Standards, Monitoring and Reporting. Impact Avoidance Mitigation measures delineated in the Bio. 7 Section of Appendix A have either been implemented or will be pending closure.

Implementation of measures under Sections 5.4 and 5.5 (Protection of San Joaquin kit foxes and burrowing owls respectively) have been unnecessary to implement as no incidents of these species occurring on or adjacent to the project area have occurred. Food-related trash items continue to be removed on a daily basis as per the requirements.

In March, 2012, the CEC project manager determined the bi-monthly survey and assessment by the Designated Biologist was no longer necessary as long as he was available if unexpected biological issues occurred and he continued to review, edit and approve the monthly biological reports. Since March no issues have occurred that have required on-site visits.

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

**GWF Tracy Combined Cycle Power Plant Project
Biological Monitoring June 2012 Report**

Monitor: Cathy Martin

Construction Activities:

- Continued construction on the Air Cooled Condenser (ACC) unit, the Heat Recovery Steam Generator (HRSG) units, and STG
- Continued with final grading in the power plant area near the STG and under the ACC unit. The listed areas are pre-disturbed with no existing vegetation from the construction of the Peaker Plant in 2003.

During the month of June, minimal wildlife activities were observed onsite due to site activity and the increase in hot weather conditions. No biological issues were reported during this time frame. Monitoring and protective measures are being adhered to per the BRMIMP (2010) and COC BIO-7.

For COC Bio-7, no incidental intake was performed during this reporting period. Implement measures developed by SJCOG for the TPP project in 2002 (SJCOG 2002) are highlighted below and summarized on The General Impact Minimization Daily Monitoring Forms.

- Construction storage onsite has decreased. However, all construction pipes, culverts, or similar structure with a diameter of 4-inches or greater that are stored at the construction site are inspected for any signs of a kit fox or other animals before being used or moved.
- All food-related trash items such as wrappers, cans, bottles, and food scraps are disposed of in closed containers and are removed off-site 2 to 3 times a week.
- All other measures are being adhered to.

Burrows observed along the canal bank in February are still being monitored. No new ground squirrel burrows have been observed by the mitigation area during this reporting period.

Incidents/ relocated animals:

Three snakes were relocated from the project site this month.

6/7/2012 - Relocated a gopher snake from the ACC unit to a pile of rocks near the canal.

6/12/2012 - Relocated a gopher snake near the switchyard to a pile of rocks near the canal.

6/18/2012 - Relocated a king snake near the STG unit to a pile of rocks near the canal.

Environmental Spill Incident:

One minor environment spill incident, listed below, occurred at the project site during this reporting period.

- On June 20th, an employee discovered a minor hydraulic oil leak from a forklift, near the ACC Unit. The leak was immediately controlled by placing absorbent material and pads under the equipment to contain the spill. Contaminated soil was immediately placed into a properly labeled 55 gallon steel drum in secondary containment. The equipment was repaired. The amount of spill was approximately 1.5 pints.

The spill area was monitored for biological activity. No animals were observed near the spill from the time it originated through clean-up of the area.

Special-status species observed:

No special-status species were observed onsite. No actions were taken this month.

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: *6/1/2012*

Location of Observation: *Tree Area on Berry*

Wildlife Species: *House Finch (3)*
Condition of wildlife:
alive dead

Possible cause of injury or death: *NA*

Where is the animal currently? *Flew to Another 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	
<p>To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project</p> <p>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.</p>	
Name of Employee:	<i>Cathy Martin</i>
Date:	<i>6/1/2012</i>
Location of Observation:	<i>Adjacent Property Fence line</i>
Wildlife Species:	<i>Monk's Dove</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>off-site</i>
Is the resource in danger of project (or other) impacts?	
Comments:	
<p>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.</p>	
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:	6/7/2012
Location of Observation:	Trail Area by Kit Fox Connection
Wildlife Species:	House Sparrow
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:	Cathy Martin	
Date:	6/7/2012	
Location of Observation:	Near ACC unit.	
Wildlife Species:	Copper Snake	
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?	Relocated Snake off-site to Mitigation Area	
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: *6/8/2012*

Location of Observation: *By Canal / Adjacent Property*

Wildlife Species: *Turkey Vulture.*

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 Species Division (916) 414-6600

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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:	6/8/2012		
Location of Observation:	Treed Area on beam		
Wildlife Species:	House Finch		
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?	Flaw away		
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:	6/8/2012	
Location of Observation:	Adjacent Property Fence line	
Wildlife Species:	Starlings	
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:	<i>Cathy Mactor</i>
Date:	<i>6/12/2012</i>
Location of Observation:	<i>Near Switchyard</i>
Wildlife Species:	<i>Gopher snake</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>Relocated snake off-site to Mitigation Area</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:	Cathy Martin	
Date:	6/13/2012	
Location of Observation:	Fly over Canal	
Wildlife Species:	Killdeer	
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:	Cathy Martin
Date:	6/14/2012
Location of Observation:	Adjacent property
Wildlife Species:	Crow (3)
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?	
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 Marks</i>
Date:	<i>6/15/2012</i>
Location of Observation:	<i>Corridor Area (Kit Fox)</i>
Wildlife Species:	<i>Jack Rabbit</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>off-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
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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:	<i>Cathy Martin</i>
Date:	<i>6/18/2012</i>
Location of Observation:	<i>Near STG Unit</i>
Wildlife Species:	<i>King Snake</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>off-site, Relocated ^{the snake} to the mitigation Area</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:	Cathy Martin
Date:	6/18/2012
Location of Observation:	Truck Area by Midischoon Area
Wildlife Species:	Scrub Jay
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:	Cathy Martin	
Date:	6/19/2012	
Location of Observation:	By Canal	
Wildlife Species:	Red-tailed Hawk	
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:	Cathy Martin	
Date:	6/19/2012	
Location of Observation:	Tree Area by Mitigation Area.	
Wildlife Species:	Starlings	
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:	<i>Cathy Martin</i>
Date:	<i>6/21/2012</i>
Location of Observation:	<i>Tree Area and Fencing</i>
Wildlife Species:	<i>House Finch (5)</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>off 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:	Cathy Martin	
Date:	6/22/2012	
Location of Observation:	Flying over canal	
Wildlife Species:	Red-tailed Hawk	
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:	<i>Cathy Martin</i>
Date:	<i>6/25/2012</i>
Location of Observation:	<i>Tree Area on Beam</i>
Wildlife Species:	<i>Horse Sparrow</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>Same Area</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:	CATH Martin	
Date:	6/26/2012	
Location of Observation:	Flying in Mitigation Area (Kit Fox Corridor)	
Wildlife Species:	Mockingbird	
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?		
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: *6/24/2012*

Location of Observation: *Mitigation Area (Kit Fox)*

Wildlife Species: *Jack rabbit*
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 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:	6/29/2012	
Location of Observation:	In treed area outside project site.	
Wildlife Species:	Mackay 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?	Same location; 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
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CDFG CONTACT:	State Dispatch	(916) 445-0045

General Impact Minimization Daily Monitoring

Date: 6/01/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:15
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:00
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/02/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:45
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:30
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/03/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:15
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:45
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/04/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:10
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:00
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/05/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:35
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:15
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/06/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:20
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:30
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/07/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:55
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:35
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

Note: Relocated gopher snake from the ACC unit to a pile of rocks near the conservation habitat area and canal.

General Impact Minimization Daily Monitoring

Date: 6/08/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:25
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:45
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/09/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 9:05
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:15
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/10/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:30
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:55
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/11/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:20
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:30
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/12/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:10
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:20
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

Note: Relocated a gopher snake near the switchyard to a pile of rocks near the canal.

General Impact Minimization Daily Monitoring

Date: 6/13/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 9:15
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:40
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/14/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 9:00
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:10
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/15/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:15
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:45
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/16/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 9:05
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:10
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/17/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:55
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:00
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/18/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 9:15
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:45
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

Note: Relocated a king snake near the STG unit to a pile of rocks near the canal.

General Impact Minimization Daily Monitoring

Date: 6/19/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:25
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:30
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/20/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 9:00
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>	X		A minor hydraulic oil leak on a forklift was observed near the ACC Unit. Contaminated soil was immediately placed into a 55 gallon steel drum in secondary containment. The equipment was repaired. The amount of spill was approximately 1.5 pints. No animals were observed near the spill from the time it originated through clean-up of the area.
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:25
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	

GWF Tracy Combined Cycle

Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	
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General Impact Minimization Daily Monitoring

Date: 6/21/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:55
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:25
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/22/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 9:15
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:50
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/23/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:45
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:00
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/24/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:25
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:30
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/25/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:20
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:50
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/26/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:50
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:10
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/27/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:20
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:30
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/28/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:30
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 16:10
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/29/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 9:10
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:45
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

General Impact Minimization Daily Monitoring

Date: 6/30/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:30
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:00
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
June 2012

Exhibit 11: Cultural Resource Specialists' Monthly Report

GWF Power Project, Tracy, California
Cultural Resources Monitoring Report for June 2012

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

Cultural training was conducted this month, although there was no ground disturbing activities within the project area that required a cultural monitor.

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

June 2012

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

**GWF Power Project, Tracy, California
Paleontological Resources Monitoring Report for June 2012**

Prepared by:

Matt Steinkamp
Paleontological Resources Specialist
Garcia and Associates
1 Saunders Avenue
San Anselmo, CA 94960



Personnel Active in Paleontological Monitoring This Period

None.

Training Conducted This Month

Paleontological training was conducted this month, although there was no ground disturbing activities within the project area that required a paleontological monitor.

Monitoring and Associated Activities This Period

No monitoring was conducted during the month of June 2012.

Paleontological Discoveries This Month

No paleontological discoveries were made during the month of June 2012.

Anticipated Changes in the Next Period

There are no additional excavations anticipated.

Comments, Issues or Concerns

A draft paleontological resources report is currently in preparation.

TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
June 2012

Exhibit 13: DESCP Monthly Report

DESCP for June 2012

GWF Tracy Combined Cycle Project, Tracy, CA

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. There were no rain events during the month of May. All the BMP's are effective at managing runoff, erosion and sedimentation control during a rain event.

Monitoring Summary:

The concrete wash out areas, swales, silt fences, catch basins, and retention basin were monitored throughout the month. No maintenance issues were noted this month. All site BMPs will be monitored throughout the project for maintenance and to assure overall effectiveness.

Storm Water Pollution Prevention Plan (SWPPP):

During this reporting period, there were zero rain events in June due to warm weather conditions ranging from 75°F to 95°F. There was no precipitation at the project site this month.

Ongoing weekly SWPPP inspections were performed this month. Details of the SWPPP inspections are listed below:

- 6/01/2012 – Weekly Inspection: Items were minor in nature and corrected during the audit.
- 6/08/2012 – Weekly Inspection: Items were minor in nature and corrected during the audit.
- 6/15/2012 – Weekly Inspection: Items were minor in nature and corrected during the audit.
- 6/22/2012 – Weekly Inspection: Items were minor in nature and corrected during the audit.
- 6/29/2012 – Weekly Inspection: Items were minor in nature and corrected during the audit.

The weekly SWPPP inspections will continue once per week in order to monitor the effectiveness of the SWPPP BMPs. All BMPs were in place to contain the storm water runoff onsite.

The permanent retention basin and temporary were remained dry throughout this reporting period.

Environmental Spill Incidents:

Spill Incident: On June 20th, an employee discovered a minor hydraulic oil leak from a forklift, near the ACC Unit. The leak was immediately controlled by placing absorbent material and pads under the equipment to contain the spill. Contaminated soil was immediately placed into a properly labeled 55 gallon steel drum in secondary containment. The equipment was repaired. The amount of spill was approximately 1.5 pints.

The remediated spill area was inspected by the contractor's Site HSE Manager, who observed no dark soil discoloration or odor in the spill area. The 55 gallon drum is labeled and stored in double containment for disposal.

TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
June 2012

Exhibit 14: CSS Safety Monitor's Report



CSS Safety Monitor's Report for June 2012 GWF TRACY

2) SAFETY/ENVIROMENTAL

a) Summary description and key points

The GWF project site experienced two fire incidents, one near miss and one minor spill during the month. The construction site had no continuing or unresolved situations or incidents.

b) Total hours worked for the month – 68,823

c) Subcontractor hours – 62,832

d) Wood Group hours – 5,480

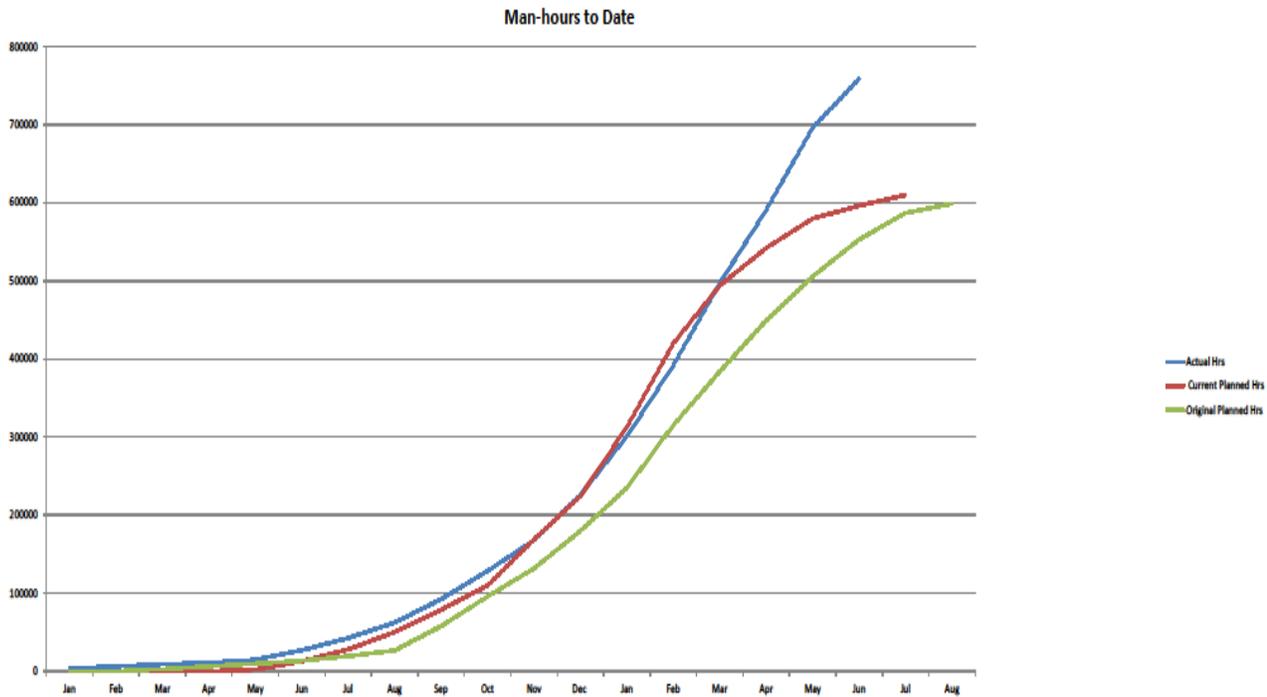
e) Total cumulative hours – 815,517

* Cumulative hours reflected started in December 2010, project mobilization

f) Total monthly man-hours by contractor/subcontractor

WGPS	June 2012:	5,480.0	(25 headcount)
PMI	June 2012:	28,034.0	(99 headcount)
Overaa	June 2012:	1,456.0	(13 headcount)
American	June 2012:	1,080.0	(4 headcount)
Redwood	June 2012:	612.0	(2 headcount)
Bluewater	June 2012	4,318.0	(16 headcount)
CCE	June 2012	20,351.0	(76 headcount)
Brand	June 2012	2,778.0	(14 headcount)
Maxim	June 2012	600.0	(2 headcount)
PCI	June 2012	3,594.0	(17 headcount)

* Total average headcount 268 (headcount fluctuates daily)



WGPS Summary of Injuries

Statistics

	Reporting Month June	2010- 2012 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 56,763.0 labor-hours worked year to date from mobilization

June labor-hours worked – 5,480.0



WGPS Summary of Subcontractor Injuries

Statistics

	Reporting Month June	2010-2012 YTD
Total recordable injuries:	0	3
Restrictions	0	0
First aid	0	6
Lost work cases	0	0
Medical treatments	0	3
Near Miss	1	15

TRIR 0.79 758,754.0 subcontractor labor-hours worked year to date from mobilization

June subcontractor labor-hours worked – 62,823.0

SAFETY SECTION

The GWF project site experienced two fire incidents, one near miss and one minor spill during the month (reference incident section for further details). The construction site had no continuing or unresolved situations or incidents

A total of 76 (seventy-six) subcontractor personnel received site specific orientation and WEAP training in the month of June.

The monthly joint GWF/WGPS HSE committee meeting was held on June 5, 2012.

A Site Wide All Contractor Safety Meeting was held on June 12, 2012

A Site Wide All Contractor Safety Meeting was held on June 26, 2012

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. Inspection of the daily Job Safety Analysis (JSA's) are reviewed as well as documentation of subcontractor tailgate/tool box safety meetings.



INCIDENT REVIEW

Fire Incident: On Friday, June 8, 2012 a fire ignited in some staged boxes of insulation left by PCI in the HRSG #2 area walkway. Fire was as a result of grinding sparks from welding and grinding of toe boards in the area of the boxes. Fire extinguished with one fire extinguisher.

Fire Incident: On Tuesday June 12, 2012 a grass fire was ignited in the fabrication area across from HRSG #1. A PMI work crew was fabricating steam blow pipe apparatus when sparks from the grinding operation were blown by the wind to the grass berm and ignited the dry grass.

Near Miss: Thursday, June 28, 2012 at approximately 3:00PM rework was being performed on HRSG 2 Condensate FE, a work request completed by PMI Commissioning support crew was completed and approved by Bluewater Commissioning. Lock out was completed. The wrong line was cut. No injuries.

SECURITY SECTION

No security incidents were reported during the month of June.



APPENDIX A

SAFETY REPORT



HEALTH & SAFETY PERFORMANCE

June 2012

Monthly Statistics

Hours Worked:
62,823.00

First Aid Cases: 0

Recordable Cases: 0

Number of Audits Performed: 4

Cumulative Stats

Hours Worked:
758,754.00

First Aid Cases: 6

First Aid Incident Rate: 1.58

Recordable Cases: 3

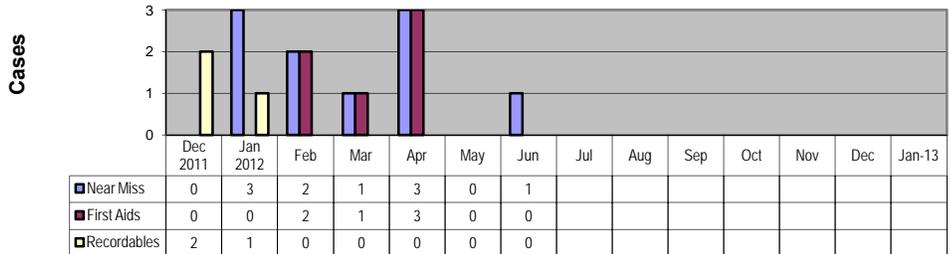
Recordable Incident Rate: 0.79

Number of Audits Performed: 22

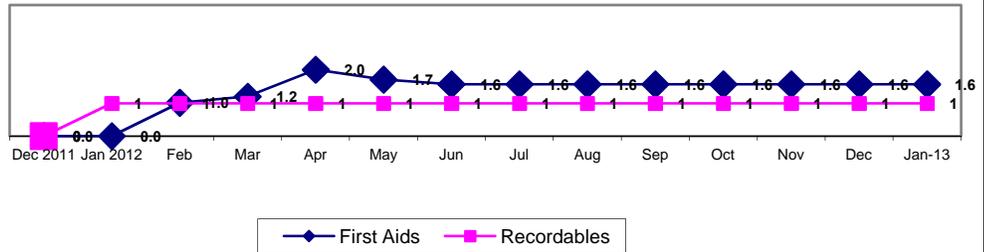
Wood Group

GWF Tracy Project
Job # P902

Incidents/First Aid/Recordable Cases by Month



First Aid/Recordable Rates



Injury Time Of Day

Accident By Body Part

TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
June 2012

Exhibit 15: REGULATORY AGENCY SUBMITTALS

June 5, 2012

Mark Kehoe
GWF Energy Tracy
4300 Railroad Ave
Pittsburg, CA 94565

**Re: Auxiliary Boiler Rule 4320 Alternate Monitoring Plan Submittal
Project Number: N-1121042**

Dear Mr. Kehoe.

The District has received your "GWF Tracy Combined Cycle Power Plant Auxiliary Boiler – District Rule 4320, Condition #29" letter, dated April 27, 2012, that outlined a proposed alternative monitoring plan for the auxiliary boiler at your Tracy facility. The District has determined that the alternate monitoring plan proposal you submitted meets the requirements of District Rule 4320. The specific requirements of your proposed alternate monitoring plan will be incorporated into the final Permit to Operate for the auxiliary boiler.

Should you have any questions, please contact James Harader for assistance at (209) 557-6445.

Sincerely,



Rupi Gill
Permit Services Manager

DW:jh

c:Compliance

Seyed Sadredin
Executive Director/Air Pollution Control Officer

Northern Region
4800 Enterprise Way
Modesto, CA 95356-8718
Tel: (209) 557-6400 FAX: (209) 557-6475

Central Region (Main Office)
1990 E. Gettysburg Avenue
Fresno, CA 93726-0244
Tel: (559) 230-6000 FAX: (559) 230-6061

Southern Region
34946 Flyover Court
Bakersfield, CA 93308-9725
Tel: 661-392-5500 FAX: 661-392-5585

TCC Project
(08-AFC-7C)

MONTHLY COMPLIANCE REPORT
June 2012

Exhibit 16: Testing of Major Electrical Equipment

Testing of Major Electrical Equipment

In accordance with the CEC conditions of certifications, ELEC-1 and TSE-4: Testing of major electrical equipment for June 2012 are listed below.

1. Testing of all Current Transformers associated with the STG.
2. Testing of all Potential Transformers associated with the STG.
3. Testing of STG Neutral Grounding Transformer.
4. STG Excitation Transformer Testing.
5. Testing of Excitation Transformer Current Transformers.
6. STG Protective Relay Beckwith M-3425 Testing.
7. STG Protective Relay SEL 300G Testing.
8. STG Sync Relay Beckwith 25A Testing.
9. STG Sync Relay Beckwith 25 Testing.
10. 5KV Condensate B 469 Protective Relay retesting after replacement relay was installed.
11. Update Logic from engineering associated with GSU protective relays and verify.
12. 5KV ACC #2 350 Protective Relay retesting after replacement relay was installed.
13. Perform Functional verification of 152-11 trip and close circuits associated with all protective relays and highlight drawings.
14. Direct CCE to install wiring to complete functional control circuit associated with 152-11.
15. Perform verification tests and wiring repairs with Alstom associated with STG.
16. Direct CCE in performing CT secondary roll of A and C phase to reflect primary roll of A and C phase coming into new switchyard.
17. Direct CCE in performing wiring changes of potential circuits to reflect primary roll of A and C phase coming into new switchyard.

18. PG&E witness testing – proving setpoints, trip and close circuits of breaker 152-11 for the following protective relays: Beckwith M-3311, SEL 487E, Basler BPR, Basler 25, Beckwith M-3524, and SEL 300G.
19. PG&E witness testing – Perform primary phasing with hot-sticks of Gas Turbine #1.
20. PG&E witness testing – Energize GSU through breaker 152-11.