

**Russell City Energy Center  
01-AFC-7C**

Monthly Compliance Report #13  
August 1 – August 31, 2011

1. Project Construction Status

The overall project progress is 13.6% complete. The project completed concrete placement of the CTG transformer basemat and the STG basemat and began placements of concrete for the pipe rack foundations. Installation of forms, rebar, and embeds continued for the CTG transformer pedestals and containment walls, Combustion Turbine Generator foundation, cooling tower forebay floor and began for the STG transformer basemat. Work continued on installation of Circulating water pipe and Trenwa precast trench this month. Installation of underground pipe and conduit continues and is focused on critical areas such as the area between HRSGs and the area between the combustion turbines.

Installation of the circulating water pipe continues with grouting of joints an ongoing effort until the cooling tower forebay floor is placed. Placement of forebay floor concrete will release for installation the final sections of circulating water pipe that connect to the forebay.

Underground pipe installation continues ahead of schedule. Underground conduit continues to lag slightly behind its plan.

Work Completed:

- Completed excavation of the Cooling Tower Forebay to full depth.
- Completed installation of STG base mat embedded anchor bolts, pipe and conduit and placed concrete for basemat.
- Completed placement of concrete for HRSG #1 & 2 stair tower basemats.
- Placed concrete for the first Unit #2 pipe rack foundation and continued installation of forms and embeds for remaining pipe rack foundations.
- Placed concrete for CTG #1 & 2 Main & Aux transformer basemats and continued installation of forms for pedestals and containment walls.

Work in Progress:

- Continued excavation for and installation of Trenwa precast trench.
- Continued installation of circ water pipe and risers and backfill as grouting allows.
- Continued installation of underground pipe and duct bank in areas 2A, 2B, 9, 12 & 13 and backfilled a large portion of area 13.
- Began installation of rebar for Cooling Tower forebay floor.
- Began installation of rebar for Pipe rack and foundations between HRSGs #1 & 2.
- Continued installation of rebar for ductbank.
- Continued Prefabrication of rebar cages (in shop) for STG pedestal legs.
- Continued rebar installation for CTG Main and Aux transformer pedestals and walls
- Lime treating of excavation spoils for use as backfill
- Receiving of underground utility material

Biological, cultural and paleontological monitoring was conducted.

**Russell City Energy Center  
01-AFC-7C**

**2. Required Monthly Compliance Report documents**

GEN-2	A copy of the most recent schedule is attached	AQ-SC3	A copy of the AQCMM report is attached
GEN-3	Email from CBO stating verification of payment is attached.	AQ-SC4	A copy of the AQCMM report is attached
GEN-6	N/A. No special inspectors were approved during the reporting period.	AQ-SC5	A copy of the AQCMM report is attached
GEN-7	N/A. No CBO corrective actions for the reporting period	AQ-1	N/A. Applicable work not completed during the reporting period
GEN-8	N/A. No work completed for the reporting period	AQ-2	N/A. Applicable work not completed during the reporting period
CIVIL-3	N/A. There were no non-compliance issues during the reporting period.	AQ-3	N/A. Applicable work not completed during the reporting period
CIVIL-4	N/A. Applicable work not completed during the reporting period	AQ-4	N/A. Applicable work not completed during the reporting period
STRUC-3	N/A. Applicable work not completed during the reporting period	AQ-5	N/A. Applicable work not completed during the reporting period
STRUC-4	N/A. Applicable work not completed during the reporting period	AQ-6	N/A. Applicable work not completed during the reporting period
MECH-1	Statement of LORS compliance from the responsible engineer(s) is attached.	AQ-7	N/A. Applicable work not completed during the reporting period
MECH-2	N/A. Applicable work not completed during the reporting period	AQ-8	N/A. Applicable work not completed during the reporting period
ELEC-1	Statement of LORS compliance from the responsible engineer(s) is attached.	AQ-9	N/A. Applicable work not completed during the reporting period
TSE-1	A copy of the most recent schedule is attached	AQ-10	N/A. Applicable work not completed during the reporting period
TSE-4	N/A. Applicable work not completed during the reporting period	WS-3	A copy of the CSS report is attached.

**Russell City Energy Center  
01-AFC-7C**

Required Monthly Compliance Report documents, continued

BIO-2	A copy of the Designated Biologist's report is attached	CUL-6	A copy of the Cultural Resource Specialist's weekly reports are attached
BIO-5	WEAP training was conducted for 59 personnel during the reporting period.	PAL-3	A copy of the WEAP training records are attached
SW-1	A narrative DESCP effectiveness is attached	PAL-4	A copy of the Paleontological Resource Specialist's report is attached
SW-6	N/A. There were no notices of violation during the reporting period.	WASTE-7	No new EPA ID numbers were obtained during the reporting period.
CUL-2	A copy of the current schedule is attached	TRANS-9	N/A. There were no encroachment permits obtained during the reporting period.
CUL-4	A copy of the WEAP training records are attached	VIS-11	N/A. There were no complaints reported during the reporting period.

3. Compliance Matrix

A copy of the compliance matrix is attached.

4. Conditions satisfied during the reporting period

Ongoing approvals were issued by the CBO for submittals made in accordance with CIVIL-1, MECH-1 and ELEC-1.

5. Submittal deadlines not met

There are no past due compliance submittals.

6. Approved condition of certification changes

- A request for amendment of the license was submitted on November 19, 2009. Amendment #2 was approved by the Commission on August 11, 2010.
- A change to the verification language of LAND-1 was submitted to the CPM on April 14, 2010 and approved by staff on April 30, 2010.
- A change to the verification language of SOIL&WATER-8 was submitted to the CPM on August 18, 2010 and approved by staff on August 24, 2010.

**Russell City Energy Center  
01-AFC-7C**

7. Filings or permits from other agencies

No permits were obtained from other agencies during the reporting period.

8. Projection of compliance activities for September 2011 – October 2011

GEN-2	Schedule will be updated monthly
GEN-3	CBO payments will be submitted monthly
AQ-SC3	The AQCMM report will be updated monthly
AQ-SC4	The AQCMM report will be updated monthly
AQ-SC5	The AQCMM report will be updated monthly
WS-3	The CSS report will be updated monthly
BIO-2	The Designated Biologist's report will be updated monthly
BIO-5	WEAP training will be completed for new employees as needed
SW-1	DESCP effectiveness will be tracked and reported monthly
CUL-2	A current schedule will be provided to the CRS weekly
CUL-4	WEAP training will be completed for new employees as needed
PAL-3	WEAP training will be completed for new employees as needed
PAL-4	The PRS report will be updated monthly
WASTE-3	Bechtel CA registered PE monitoring project during soil excavation.

9. Additions to the on-site compliance file

WEAP training records

CRS reports

10. Listing of complaints, notices of violations, official warnings and citations

None received during the reporting period.

**CONDITION OF CERTIFICATION  
GEN-2**

**Russell City Energy Center  
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August 2011**

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1			25483-000-XX-XXXX-XXXX		CATHODIC PROTECTION DRAWINGS		Electrical	2011, Q2								
2			25483-000-XX-XXXX-XXXX		GEOTECHNICAL CERTIFICATION		Geotech	2011, Q2								
3	CIVIL-1	CIVIL-1 CERMW 0810-0111 (REV0) (110801)	N/A	N/A	Matthew Waterman - CIVIL-1 Certificate of Compliance AUG10-JAN11	Certificate of Compliance	Civil		06/01/11	MW	GAKG-00410	6/22/11	6/1/11		6/1/11	Reference Only
4	CIVIL-1	CIVIL-1 CERRK 0710-0411 (REV1) (110615)	N/A	N/A	Robert Krumpfen - CIVIL-1 Certificate of Compliance JUL10-APR11	Certificate of Compliance	Civil		06/15/11	RK	GAKG-00454	7/6/11	6/16/11		6/16/11	Reference Only
5	CIVIL-1	CIVIL-1 CERRK 0710-0411 (REV0) (110613)	N/A	N/A	Robert Krumpfen - CIVIL-1 Certificate of Compliance JUL10-APR11	Certificate of Compliance	Civil		06/13/11	RK	GAKG-00440	7/4/11	Superseded by later revision	6/15/11	Superseded by later revision	Superseded by later revision
6	CIVIL-1	CIVIL-1 CERDG 0910-0211 (REV0) (110601)	N/A	N/A	Donald Gerken - CIVIL-1 Certificate of Compliance SEP10-FEB11	Certificate of Compliance	Civil		06/01/11	DG	GAKG-00412	6/22/11	6/1/11		6/1/11	Reference Only
7	CIVIL-1	CIVIL-1 SWPPP (REV2) (110816)	25483-000-30G-K03G-00001	1	STORM WATER POLLUTION PREVENTION PLAN	GHER	Civil		08/16/11	RK	GAKG-00590	9/6/11				
8	CIVIL-1	CIVIL-1 SWPPP (REV1) (100804)	25483-000-30G-K03G-00001	0	STORM WATER POLLUTION PREVENTION PLAN	GHER	Civil		08/04/10	RK	GAKG-00007	8/18/10	8/19/10		8/19/10	Approved
9	CIVIL-1	CIVIL-1 DESCIP (REV1) (100804)	25483-001-30G-K03G-00002	0	EROSION AND SEDIMENT CONTROL AND STORM WATER MANAGEMENT PLAN	GHER	Civil		08/04/10	RK	GAKG-00006	8/18/10	8/27/10		8/27/10	Approved
10	CIVIL-1	CIVIL-1 GEO2 (REV0) (100812)	25483-000-30R-K01G-00001	0	SUBSURFACE INVESTIGATION AND FOUNDATION REPORT	Report	Civil		08/12/10	DG	GAKG-00010	8/26/10	10/11/10		Superseded by later revision	* CBO Comments (10/11/10) Changing the Title of the Report, Version 1.3 * CBO Comments (10/4/10) in zip file of document, Version 1.2 * Response to CBO from Donald Gerken 9/30/10 - Cover Note to Subsurface Investigation Report in document version 1.1 zip file and also included as the second page to Transmittal CIVIL1-GEO3 (REV0) (100813) G26-GAKG-00011
11	CIVIL-1	CIVIL-1 GEO2 (REV3) (110114)	25483-000-30R-K01G-00002	0	ENGINEERING GEOLOGY REPORT	Report	Civil		01/19/11	MW	GAKG-00125	2/9/11	2/16/11		2/16/11	Approved
12	CIVIL-1	CIVIL-1 GEO2 (REV2) (110106)	25483-000-30R-K01G-00002	0	ENGINEERING GEOLOGY REPORT	Report	Civil		01/13/11	MW	GAKG-00125	1/27/11	1/13/11 Superseded by Rev 3	1/19/11	Superseded by later revision	Rejected again due to CBO requiring Calc (reference document) to be sealed. Re-submitted 1/14/11 under (REV3) (110114)
13	CIVIL-1	CIVIL-1 GEO2 (REV1) (110103)	25483-000-30R-K01G-00002	0	ENGINEERING GEOLOGY REPORT	Report	Civil		01/03/11	MW	GAKG-00125	1/24/11	1/13/11 Superseded by Rev 2	1/13/11	Superseded by later revision	Rejected due to no blank signature area for CBO Re-submitted 1/6/11 under (REV2) (110106)
14	CIVIL-1	CIVIL-1 GEO1 (REV0) (100811)	25483-000-30R-K01G-00002	0	ENGINEERING GEOLOGY REPORT	Report	Civil		08/11/10	MW	GAKG-00009	8/25/10	1/13/11 Superseded by Rev 1	1/3/11	Superseded by later revision	CBO Comments (10/11/10) Changing the Title of the Report, Version 1.3 CBO Comments (10/4/10) in zip file of document, Version 1.2
15	CIVIL-1	CIVIL-1 GEO2 (REV3) (110114)	25483-000-30R-K01G-00003		DEVELOPMENT OF THE 2007 CALIFORNIA BUILDING CODE DESIGN RESPONSE SPECTRUM (ORIGINALLY A BECHTEL INTEROFFICE MEMORANDUM)	Memorandum	Civil		01/14/11	MW	GAKG-00125	2/4/11	2/16/11		2/16/11	Approved
16	CIVIL-1	CIVIL-1 CE01 (REV1) (100802)	25483-000-3PS-CE01-00001	0	TECHNICAL SPECIFICATION FOR EARTHWORK, GRADING AND STRUCTURAL BACKFILL	Specification	Civil		08/02/10	RK	GAKG-00005	8/17/10	8/16/10	x	Superseded by later revision	See Comment Response to 25483-001-C2-0000-00001 - (8/16/10)
17	CIVIL-1	CIVIL-1 CE02 (REV1) (110427)	25483-000-3PS-CE02-00001	2	Technical Specification for the Excavation, Backfill and Compaction of Trenches for Pipes, Electrical Ducts and Other Underground Utilities	Specification	Civil		04/27/11	RK	GAKG-00322	5/18/11	5/12/11		5/12/11	Approved
18	CIVIL-1	CIVIL-1 CE02 (REV0) (110405)	25483-000-3PS-CE02-00001	1	Technical Specification for the Excavation, Backfill and Compaction of Trenches for Pipes, Electrical Ducts and Other Underground Utilities	Specification	Civil		04/05/11	RK	GAKG-00281	4/26/11	4/22/11 Superseded by REV1	4/27/11	Superseded by later revision	CBO comments rec'd zipped with doc in IW and distributed 4/25
19	CIVIL-1	CIVIL-1 CE03 (REV2) (101207)	25483-000-3PS-CE03-00001	2	TECHNICAL SPECIFICATION FOR SOIL STABILIZATION	Specification	Civil		12/07/10	DG	GAKG-00097	12/14/10	4/27/11		4/27/11	Approved
20	CIVIL-1	CIVIL-1 CE03 (REV1) (100917)	25483-000-3PS-CE03-00001	1	TECHNICAL SPECIFICATION FOR SOIL STABILIZATION	Specification	Civil		09/17/10	DG	GAKG-00020	9/20/10	9/21/10	12/7/2010	9/21/10	Approved
21	CIVIL-1	CIVIL-1 CE03 (REV1) (100917)	25483-000-3PS-CE03-00001	1	TECHNICAL SPECIFICATION FOR SOIL STABILIZATION	Specification	Civil		09/17/10	DG	GAKG-00023	9/20/10	12/7/10 Superseded by Rev 2	12/7/2010	9/21/10	Approved
22	CIVIL-1	CIVIL-1 CE03 (REV0) (100913)	25483-000-3PS-CE03-00001	0	TECHNICAL SPECIFICATION FOR SOIL STABILIZATION	Specification	Civil		09/13/10	DG	GAKG-00020	9/17/10	9/17/10 Superseded by Rev 1	9/17/2010	Superseded by later revision	SUPERSEDED BY REV 1 - PER CBO TRACKING LOG 9/24/10
23	CIVIL-1	CIVIL-1 DB02 (REV0) (101007)	25483-000-3PS-DB02-00001	0	TECHNICAL SPECIFICATION FOR CONCRETE WORK	Specification	Civil		10/07/10	RK	GAKG-00043	10/21/10	11/2/10		11/1/10	Approved
24	CIVIL-1		25483-000-3PS-NNP0-XXXX		STANDARD SPECIFICATION FOR EXTERNAL THERMAL INSULATION AND LAGGING		Plant Design	2011, Q1								
25	CIVIL-1		25483-000-3PS-NNP0-XXXX		PROJECT SPECIFICATION FOR STEAM TURBINE EXTERNAL THERMAL INSULATION AND LAGGING		Plant Design	2011, Q1								
26	CIVIL-1		25483-000-3PS-PS02-XXXX		STANDARD SPECIFICATION FOR FIELD FABRICATION AND INSTALLATION OF PIPING		Plant Design	2011, Q1								
27	CIVIL-1	CIVIL-1 SY01 (REV1) (101207)	25483-000-3PS-SY01-00001	3	TECHNICAL SPECIFICATION FOR MATERIAL TESTING SERVICES FOR CONCRETE AND EARTHWORK	Specification	Civil		12/07/10	RK	GAKG-00098	12/14/10	4/27/11		4/27/11	Approved

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

Sort Order	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
28	CIVIL-1	CIVIL-1 SY01 (REV0) (101007)	25483-000-3PS-SY01-00001	0	TECHNICAL SPECIFICATION FOR MATERIAL TESTING SERVICES FOR CONCRETE AND EARTHWORK	Specification	Civil		10/07/10	RK	GAKG-00042	10/21/10	12/7/10 Superseded by Rev 1	x	11/1/10	Approved - <b>Superseded by Rev 1</b>
29	CIVIL-1	CIVIL-1 SY01 (REV0) (101007)	25483-000-3PS-SY01-00001	2	TECHNICAL SPECIFICATION FOR MATERIAL TESTING SERVICES FOR CONCRETE AND EARTHWORK	Specification	Civil		10/07/10	RK	GAKG-00042	10/21/10	11/02/10	x	11/2/10	Approved
30	CIVIL-1		25483-000-3PS-PH06-XXXXX		TECHNICAL SPECIFICATION - FIELD DESIGN, FABRICATION AND INSTALLATION OF PIPE SUPPORTS		Plant Design	2011, Q1								
31	VIS-5		25483-000-C0-0000-00001		CIVIL/STRUCTURAL STANDARDS FENCE DETAILS, SHEET 1		Structural	11/15/10								
32	VIS-5		25483-000-C0-0000-00002		CIVIL/STRUCTURAL STANDARDS FENCE DETAILS, SHEET 2		Structural	11/15/10								
33	CIVIL-1	CIVIL-1 P0K01 (REV2) (110215)	25483-000-C2-0000-00002	J	CONSTRUCTION FACILITIES LAYOUT	Drawing REFERENCE DOCUMENT	Civil		02/15/11		GAKG-00198	2/17/11	2/17/11		2/17/11	Reviewed for Referenced Only
34	CIVIL-1	CIVIL-1 P0K01 (REV1) (110203)	25483-000-C2-0000-00002	J	CONSTRUCTION FACILITIES LAYOUT	Drawing REFERENCE DOCUMENT	Civil		02/03/11		GAKG-00178	2/8/11	2/17/11 Superseded by REV2	2/15/11	Superseded by later revision	Verbal comment by Lowell Brown to Kevin Kidd for one doc in pkg from William Scotsman revised. Resubmit without CBO returning comment response
35	CIVIL-1	CIVIL-1 P0K01 (REV0) (110112)	25483-000-C2-0000-00002	J	CONSTRUCTION FACILITIES LAYOUT	Drawing REFERENCE DOCUMENT	Civil		01/12/11		GAKG-00147	1/26/11	1/14/11 Superseded by REV 1	2/3/11	Superseded by later revision	CBO Comment Response zipped with document in IW (doc submitted for reference with new documents)
36	CIVIL-1	CIVIL-1 CE01 (REV2) (100823)	25483-000-C2-0000-00002	H	CONSTRUCTION FACILITIES LAYOUT	Drawing REFERENCE DOCUMENT	Civil		08/23/10		GAKG-00012	8/30/10	8/27/10 Superseded by REV 0 of new COC #	x	8/27/10	Reviewed for Referenced Only (Listed on CBO Spreadsheet as Unit 001) . Also submitted under GEN-2 WS1-0000 (REV1) (101116)
37	CIVIL-1	CIVIL-1 CE01 (REV1) (100802)	25483-001-C2-0000-00001	0	SITE PLAN	Drawing	Civil		08/02/10	RK	GAKG-00005	8/17/10	8/16/10		Superseded by later revision	<b>Comment Response - RCEC Civil Document Plan Review Comments - Civil1 CE01 (Rev1); ABAG ESC Manual May 1995; CASQA BMP SE-2 Feb 2010 (New); CASQA BMP SE-2 Jan 2003 (Old)</b>
38	CIVIL-1	CIVIL-1 CE01 (REV0) (100720)	25483-001-C2-0000-00001	0	SITE PLAN	Drawing	Civil		07/20/10	RK	GAKG-00001	8/3/10	8/2/10 Superseded by Rev 1	8/2/2010	Superseded by later revision	<b>Superseded by Rev 1 - Sent Rev 0 to CBO on 7/20 and again 8/02</b>
39	VIS-5		25483-000-C2-0100-00004		PERMANENT FENCING LAYOUT PLAN		Civil	4/30/11								
40	CIVIL-1	CIVIL-1 CE01 (REV2) (100823)	25483-000-C2K-0000-00001	C	CONSTRUCTION FENCE LAYOUT	Drawing Reference Document	Civil		08/23/10		GAKG-00012	8/13/10	8/27/10		8/27/10	Reviewed for Referenced Only
41	CIVIL-1		25483-000-CD-0100-00001		STORM WATER DRAINAGE PLAN		Civil	3/30/11								
42	CIVIL-1	CIVIL-1 CE01 (REV9) (110801)	25483-000-CG-0100-00001	6	ROUGH GRADING EXCAVATION PLAN (PHASE 1)	Drawing	Civil		08/01/11	RK	GAKG-00561	8/22/11	8/12/11			CBO Comments Received - zipped with document
43	CIVIL-1	CIVIL-1 CE01 (REV5) (100917)	25483-000-CG-0100-00001	5	ROUGH GRADING EXCAVATION PLAN (PHASE 1)	Drawing	Civil		09/17/10	RK	GAKG-00022	9/22/10	9/21/10	x	9/21/10	Approved
44	CIVIL-1	CIVIL-1 CE01 (REV2) (100823)	25483-000-CG-0100-00001	4	RESPONSE TO PLAN CHECK COMMENTS - ROUGH GRADING EXCAVATION PLAN (PHASE 1)	Drawing	Civil		08/23/10	RK	GAKG-00012	8/30/10	8/16/10 Superseded by REV 5	x	8/27/10	Bechtel Response to Plan Check Comments (8-24-10) Approved
45	CIVIL-1	CIVIL-1 CE01 (REV1) (100802)	25483-000-CG-0100-00001	2	ROUGH GRADING EXCAVATION PLAN	Drawing	Civil		08/02/10	RK	GAKG-00005	8/17/10	8/23/10 Superseded by REV2	8/23/10	Superseded by later revision	<b>Superseded by Rev 2 - RCEC Civil Document Plan Review Comments - Civil1 CE01 (Rev1); ABAG ESC Manual May 1995; CASQA BMP SE-2 Feb 2010 (New); CASQA BMP SE-2 Jan 2003 (Old) (8/16/10)</b>
46	CIVIL-1	CIVIL-1 CE01 (REV0) (100720)	25483-000-CG-0100-00001	1	ROUGH GRADING EXCAVATION PLAN	Drawing	Civil		07/20/10	RK	GAKG-00001	8/3/10	8/2/10 Superseded by REV 1	8/2/10	Superseded by later revision	<b>Superseded by Rev 1</b>
47	CIVIL-1	CIVIL-1 CE01 (REV5) (100917)	25483-000-CG-0100-00002	5	ROUGH GRADING BACKFILL PLAN (PHASE 1)	Drawing	Civil		09/17/10	RK	GAKG-00022	9/22/10	9/21/10		9/21/10	Approved
48	CIVIL-1	CIVIL-1 CE01 (REV2) (100823)	25483-000-CG-0100-00002	4	ROUGH GRADING BACKFILL PLAN (PHASE 1)	Drawing	Civil		08/23/10	RK	GAKG-00012	8/30/10	8/16/10 Superseded by REV 5	x	8/27/10	Approved
49	CIVIL-1	CIVIL-1 CE01 (REV1) (100802)	25483-000-CG-0100-00002	2	ROUGH GRADING BACKFILL PLAN	Drawing	Civil		08/02/10	RK	GAKG-00005	8/17/10	8/23/10 Superseded by REV 2	8/23/10	Superseded by later revision	<b>Superseded by Rev 2 - RCEC Civil Document Plan Review Comments - Civil1 CE01 (Rev1); ABAG ESC Manual May 1995; CASQA BMP SE-2 Feb 2010 (New); CASQA BMP SE-2 Jan 2003 (Old) (8/16/10)</b>
50	CIVIL-1	CIVIL-1 CE01 (REV0) (100720)	25483-000-CG-0100-00002	1	ROUGH GRADING BACKFILL PLAN	Drawing	Civil		07/20/10	RK	GAKG-00001	8/3/10	8/2/10 Superseded by REV 1	8/2/10	Superseded by later revision	<b>Superseded by Rev 1</b>
51	CIVIL-1	CIVIL-1 CE01 (REV9) (110801)	25483-000-CG-0100-00003	6	ROUGH GRADING PLAN (PHASE 2)	Drawing	Civil		08/01/11	RK	GAKG-00561	8/22/11	8/12/11			CBO Comments Received - zipped with document
52	CIVIL-1	CIVIL-1 CE01 (REV5) (100917)	25483-000-CG-0100-00003	5	ROUGH GRADING PLAN (PHASE 2)	Drawing	Civil		09/17/10	RK	GAKG-00022	9/22/10	9/21/10	x	9/21/10	Approved
53	CIVIL-1	CIVIL-1 CE01 (REV2) (100823)	25483-000-CG-0100-00003	4	ROUGH GRADING PLAN (PHASE 2)	Drawing	Civil		08/23/10	RK	GAKG-00012	8/30/10	8/16/10 Superseded by Rev 5	x	8/27/10	Approved
54	CIVIL-1	CIVIL-1 CE01 (REV1) (100802)	25483-000-CG-0100-00003	2	ROUGH GRADING PLAN	Drawing	Civil		08/02/10	RK	GAKG-00001	8/3/10	8/23/10 Superseded by REV 2	8/23/10	Superseded by later revision	<b>Superseded by Rev 2 - RCEC Civil Document Plan Review Comments - Civil1 CE01 (Rev1); ABAG ESC Manual May 1995; CASQA BMP SE-2 Feb 2010 (New); CASQA BMP SE-2 Jan 2003 (Old) (8/16/10)</b>
55	CIVIL-1	CIVIL-1 CE01 (REV0) (100720)	25483-000-CG-0100-00003	1	ROUGH GRADING PLAN	Drawing	Civil		07/20/10	RK	GAKG-00001	8/3/10	8/2/10 Superseded by REV 1	8/2/10	Superseded by later revision	Superseded by later revision

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
56	CIVIL-1	CIVIL-1 CE01 (REV5) (100917)	25483-000-CG-0100-00004	0	ROUGH GRADING BACKFILL PLAN (PHASE 1A)	Drawing	Civil		09/17/10	RK	GAKG-00022	9/22/10	9/21/10		9/21/10	Approved
57	CIVIL-1	CIVIL-1 CE01 (REV9) (110801)	25483-000-CG-0190-00001	6	ROUGH GRADING DETAILS, SHEET 1	Drawing	Civil		08/01/11	RK	GAKG-00561	8/22/11	8/12/11			CBO Comments Received - zipped with document
58	CIVIL-1	CIVIL-1 CE01 (REV5) (100917)	25483-000-CG-0190-00001	5	ROUGH GRADING DETAILS, SHEET 1	Drawing	Civil		09/17/10	RK	GAKG-00022	9/22/10	9/21/10	x	9/21/10	Approved
59	CIVIL-1	CIVIL-1 CE01 (REV2) (100823)	25483-000-CG-0190-00001	4	ROUGH GRADING DETAILS, SHEET 1	Drawing	Civil		08/23/10	RK	GAKG-00012	8/30/10	8/16/10 Superseded by Rev 5	x	8/27/10	Approved
60	CIVIL-1	CIVIL-1 CE01 (REV1) (100802)	25483-000-CG-0190-00001	2	ROUGH GRADING DETAILS, SHEET 1	Drawing	Civil		08/02/10	RK	GAKG-00005	8/17/10	8/23/10 Superseded by REV 2	8/23/10	Superseded by later revision	Superseded by Rev 2 - RCEC Civil Document Plan Review Comments - Civil1 CE01 (Rev1); ABAG ESC Manual May 1995; CASQA BMP SE-2 Feb 2010 (New); CASQA BMP SE-2 Jan 2003 (Old) (8/16/10)
61	CIVIL-1	CIVIL-1 CE01 (REV0) (100720)	25483-000-CG-0190-00001	1	ROUGH GRADING DETAILS, SHEET 1	Drawing	Civil		07/20/10	RK	GAKG-00001	8/3/10	8/20/10 Superseded by REV 1	8/2/10	Superseded by later revision	Superseded by later revision
62	CIVIL-1	CIVIL-1 CE01 (REV9) (110801)	25483-000-CG-0190-00002	7	ROUGH GRADING DETAILS, SHEET 2	Drawing	Civil		08/01/11	RK	GAKG-00561	8/22/11	8/12/11			CBO Comments Received - zipped with document
63	CIVIL-1	CIVIL-1 CE01 (REV5) (100917)	25483-000-CG-0190-00002	6	ROUGH GRADING DETAILS, SHEET 2	Drawing	Civil		09/17/10	RK	GAKG-00022	9/22/10	9/21/10	x	9/21/10	Approved
64	CIVIL-1	CIVIL-1 CE01 (REV2) (100823)	25483-000-CG-0190-00002	5	ROUGH GRADING DETAILS, SHEET 2	Drawing	Civil		08/23/10	RK	GAKG-00012	8/30/10	8/16/2010 Superseded by Rev 5	x	8/27/10	Approved
65	CIVIL-1	CIVIL-1 CE01 (REV1) (100802)	25483-000-CG-0190-00002	3	ROUGH GRADING DETAILS, SHEET 2	Drawing	Civil		08/02/10	RK	GAKG-00005	8/17/10	8/23/10 Superseded by REV 2	8/23/10	Superseded by later revision	Superseded by Rev 2 - RCEC Civil Document Plan Review Comments - Civil1 CE01 (Rev1); ABAG ESC Manual May 1995; CASQA BMP SE-2 Feb 2010 (New); CASQA BMP SE-2 Jan 2003 (Old) (8/16/10)
66	CIVIL-1	CIVIL-1 CE01 (REV0) (100720)	25483-000-CG-0190-00002	2	ROUGH GRADING DETAILS, SHEET 2	Drawing	Civil		07/20/10	RK	GAKG-00001	8/3/10	8/2/10 Superseded by ReEV1	8/2/10	Superseded by later revision	Superseded by later revision
67	CIVIL-1	CIVIL-1 CE01 (REV3) (100901) Part 1 of 2	25483-000-CGN-0100-00001	0	DCN FOR ROUGH GRADING - EXCAVATION PLAN (PHASE 1) (ADD CLARIFICATION OF EXISTING UNDERGROUND UTILITIES)	DCN	Civil		09/01/10		GAKG-00015	9/7/10	10/12/10		10/12/10	Approved
68	CIVIL-1	CIVIL-1 CE01 (REV4) (100908)	25483-000-CGN-0100-00002	0	DCN FOR ROUGH GRADING - EXCAVATION PLAN (PHASE 1)	DCN	Civil		09/08/10	RK	GAKG-00019	9/10/10	9/10/10		9/9/10	Approved
69	CIVIL-1	CIVIL-1 CE01 (REV8) (110112)	25483-000-CGN-0100-00005	0	DCN - ADDITIONAL FILTERING ADDED TO SEDIMENTATION POND 1	DCN	Civil		01/12/11	RK	GAKG-00150	1/19/11	1/14/11		1/14/11	Approved
70	CIVIL-1	CIVIL-1 CE01 (REV6) (101004)	25483-000-CGN-0100-00103	0	DCN FOR ROUGH GRADING - EXCAVATION PLAN (PHASE 1)	DCN	Civil		10/04/10		GAKG-00038	10/6/10	10/7/10		10/7/10	Approved
71	CIVIL-1	CIVIL-1 CE01 (REV7) (101007)	25483-000-CGN-0100-00004	0	DCN - REVISED MAIN ACCESS ROAD ALIGNMENT, ADDED FIELD NOTE FOR UTILITY MANHOLE MODIFICATION AND REVISED CONSTRUCTION ACCESS ROAD TO SHOW EXISTING PAVED ROAD	DCN	Civil		10/07/10	RK	GAKG-00039	10/8/01	10/11/10		10/11/10	Approved
72	CIVIL-1	CIVIL-1 CE01 (REV8) (110112)	25483-000-CGN-0190-00001	0	DCN - REVISED SECTION "D" TP ADD CONCRETE BASE	DCN	Civil		01/12/11	RK	GAKG-00150	1/19/11	1/14/11		1/14/11	Approved
73	CIVIL-1	CIVIL-1 CE01 (REV3) (100901) Part 1 of 2	25483-000-CGN-0190-00002	0	DCN FOR ROUGH GRADING DETAILS, SHEET 2 (REVISED ROAD OVER EXCAVATION DEPTH)	DCN	Civil		09/01/10		GAKG-00015	9/7/10	10/12/10		10/12/10	Approved
74	CIVIL-1	CIVIL-1 CE01 (REV4) (100908)	25483-000-CGN-0190-00003	0	DCN FOR ROUGH GRADING DETAILS SHEET 2	DCN	Civil		09/08/10	RK	GAKG-00019	9/10/10	9/10/10		9/9/10	Approved
75	CIVIL-1		25483-000-CPR-GCE-00001		PILE LOAD TEST REPORT - GEOTECHNICAL & HYDRAULIC ENGINEERING SERVICES		Civil		12/15/10							
76	CIVIL-1		25483-000-CS-0010-00001		FINISH GRADING PLAN	Grading Plan	Civil		4/30/11							
77	CIVIL-1		25483-000-CS-0010-00002		FINISH PAVING PLAN	Paving Plan	Civil		4/30/11							
78	CIVIL-1		25483-000-CS-0090-00002		FINISH GRADING SECTIONS AND DETAILS	Grading Sections & Details	Civil		4/30/11							
79	CIVIL-1		25483-000-CS-0090-00003		FINISH GRADING SECTIONS AND DETAILS	Grading Sections & Details	Civil		4/30/11							
80	CIVIL-1		25483-000-CS-0200-00001		MAIN ACCESS ROAD PLAN AND PROFILE		Civil		4/30/11							
81	CIVIL-1	CIVIL-1 P0K01 (REV2) (110215)	25483-000-E1-UA00-00001	5	CONSTRUCTION TEMPORARY POWER LAYOUT & SINGLE LINE	Drawing REFERENCE DOCUMENT	Electrical		02/15/11		GAKG-00198	2/17/11	2/17/11		2/17/11	Reviewed for Referenced Only
82	CIVIL-1	CIVIL-1 P0K01 (REV1) (110203)	25483-000-E1-UA00-00001	5	CONSTRUCTION TEMPORARY POWER LAYOUT & SINGLE LINE	Drawing REFERENCE DOCUMENT	Electrical		02/03/11		GAKG-00178	2/8/11	2/17/11 Superseded by REV2	2/15/11	Superseded by later revision	Reviewed for Reference Only
83	CIVIL-1	CIVIL-1 P0K01 (REV2) (110215)	25483-000-ELK-0000-00001	B	CONSTRUCTION FACILITIES TEMPORARY LIGHTING PLAN	Drawing REFERENCE DOCUMENT	Electrical		02/15/11		GAKG-00198	2/17/11	2/17/11		2/17/11	Reviewed for Referenced Only
84	CIVIL-1	CIVIL-1 P0K01 (REV1) (110203)	25483-000-ELK-0000-00001	B	CONSTRUCTION FACILITIES TEMPORARY LIGHTING PLAN	Drawing REFERENCE DOCUMENT	Electrical		02/03/11		GAKG-00178	2/8/11	2/17/11 Superseded by REV2	2/15/11	Superseded by later revision	Reviewed for Reference Only
85	CIVIL-1	CIVIL-1 P0K01 (REV2) (110215)	25483-000-G27-GEC-00002	0	TEMPORARY SEWER EJECTION PUMP - TRIPLE D	Reference Document	Civil		02/15/11		GAKG-00198	2/17/11	2/17/11		2/17/11	Reviewed for Referenced Only

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

Sort Order	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
86	CIVIL-1	CIVIL-1 POK01 (REV1) (110203)	25483-000-G27-GEC-00002	0	TEMPORARY SEWER EJECTION PUMP - TRIPLE D	Reference Document	Civil		02/03/11		GAKG-00178	2/8/11	2/17/11 Superseded by REV2	2/15/11	Superseded by later revision	Reviewed for Reference Only
87	CIVIL-1	CIVIL1-CE01 (REV2) (100827) / CIVIL1-DESP (REV1) (100827)	25483-000-GPE-GGG-00001	0	SOIL & WATER-2 (Notice of Intent) NOI STATE WATER RESOURCE CONTROL BOARD NOTICE OF INTENT	NOI - Reference Document Only	Civil						x	x	x	Information Only - included in CBO Pkg for CIVIL1-CE01 (REV2) (100827) Part 1 and 2 and CIVIL1-DESP (REV1) (100827) Rec'd 8-27-10
88	CIVIL-1	CIVIL1-CE01 (REV2) (100827) / CIVIL1-DESP (REV1) (100827)	25483-000-GPE-GXA-00010	0	SOIL & WATER-7 CONDITIONAL LETTER OF MAP REVISION FROM FEMA	Reference Document Only	Civil						x	x	x	Information Only - included in CBO Pkg for CIVIL1-CE01 (REV2) (100827) Part 1 and 2 and CIVIL1-DESP (REV1) (100827) Rec'd 8-27-10
89	CIVIL-1	CIVIL-1 GEO2 (REV3) (110114)	25483-000-KOC-0000-00003	0	LIQUEFACTION POTENTIAL AND DYNAMIC SETTLEMENT CALCULATION	Calculation	Civil		01/14/11	DG	GAKG-00125	2/4/11	2/16/11		2/16/11	Approved
90	CIVIL-1	CIVIL-1 GEO1 (REV2) (110106)	25483-000-KOC-0000-00003	0	LIQUEFACTION POTENTIAL AND DYNAMIC SETTLEMENT CALCULATION	Calculation	Civil		01/06/11		GAKG-00125	1/27/11	1/6/11 Superseded by later revision REV 3	1/14/11	Superseded by later revision	CBO Requesting this Calc to be sealed w/blank area for
91	CIVIL-1	CIVIL-1 GEO1 (REV1) (110103)	25483-000-KOC-0000-00003	0	LIQUEFACTION POTENTIAL AND DYNAMIC SETTLEMENT CALCULATION	Calculation	Civil		01/03/11	MW	GAKG-00125	1/24/11	1/3/11 Superseded by REV 2	1/6/11	Superseded by later revision	Rejected due to no blank signature area on 000-30R-K01G-00002 for CBO Re-submitted 1/6/11 under (REV2) (110106)
92	CIVIL-1	CIVIL-1 GE04 (REV0) (101222)	25483-000-KOC-0000-00006	0	AXIAL AND LATERAL PILE SPRINGS - STATIC AND DYNAMIC CALCULATION	GHES - Calculation	Civil		12/22/10	DG	GAKG-00118	1/11/11	1/6/11		1/6/11	Approved
93	CIVIL-1	CIVIL-1 GE05 (REV0) (110210)	25483-000-KOC-0000-00007	0	DEEP FOUNDATIONS - LOAD TEST RESULTS	GHES - Calculation	Civil		02/10/11	DG	GAKG-00190	2/17/11	2/18/11		2/18/11	Approved
94	CIVIL-1	CIVIL-1 CE01 (REV2) (100823)	25483-000-KOC-7400-00002	1	SEDIMENTATION BASIN SIZING CALCULATION	GHES - Calculation	Civil		08/23/10	RK	GAKG-00012	8/30/10	8/27/10		8/27/10	Approved
95	CIVIL-1	CIVIL-1 CE01 (REV0) (100720)	25483-000-KOC-7400-00002	0	SEDIMENTATION BASIN SIZING CALCULATION	GHES - Calculation	Civil		07/20/10	RK	GAKG-00001	8/3/10	8/23/10 Superseded by REV 2	8/23/10	Superseded by REV 2	
96	CIVIL-1		25483-000-G27-GEK-00002	A	ENGINEERING GEOLOGY REPORT		Civil	08/10/10								
97	CIVIL-1		25483-000-KOC-7400-00001		STORM WATER MANAGEMENT BASIN SIZING CALCULATION		Civil	2010, Q3								
98	CIVIL-1	CIVIL-1 POK01 (REV2) (110215)	25483-000-POK-0000-00001	C	CONSTRUCTION FACILITY PLOT PLAN	Drawing REFERENCE DOCUMENT	Plant Design		02/15/11		GAKG-00198	2/17/11	2/17/11		2/17/11	Reviewed for Referenced Only
99	CIVIL-1	CIVIL-1 POK01 (REV1) (110203)	25483-000-POK-0000-00001	C	CONSTRUCTION FACILITY PLOT PLAN	Drawing REFERENCE DOCUMENT	Plant Design		02/03/11		GAKG-00178	2/8/11	2/17/11 Superseded by REV2	2/15/11	Superseded by later revision	Verbal comment by Lowell Brown to Kevin Kidd for one doc in pkg from William Scotsman revised. Resubmit without CBO returning comment response
100	CIVIL-1	CIVIL-1 POK01 (REV0) (110112)	25483-000-POK-0000-00001	B	CONSTRUCTION FACILITY PLOT PLAN	Drawing REFERENCE DOCUMENT	Plant Design		01/12/11		GAKG-00147	1/26/11	1/14/11 Superseded by REV 1	2/3/11	Superseded by later revision	CBO Comment Response zipped with document in IW
101	CIVIL-1		25483-000-KOC-7400-00003		STORM DRAIN SYSTEM DESIGN		Civil	4/30/10								
102	CIVIL-1	CIVIL-1 POK01 (REV2) (110215)	25483-000-POK-0000-00003	B	CONSTRUCTION FACILITY POTABLE WATER & WASTEWATER PLAN	Drawing REFERENCE DOCUMENT	Plant Design		02/15/11		GAKG-00198	2/8/11	2/17/11		2/17/11	Reviewed for Referenced Only
103	CIVIL-1	CIVIL-1 POK01 (REV1) (110203)	25483-000-POK-0000-00003	B	CONSTRUCTION FACILITY POTABLE WATER & WASTEWATER PLAN	Drawing REFERENCE DOCUMENT	Plant Design		02/03/11		GAKG-00178	2/8/11	2/17/11 Superseded by REV2	2/15/11	Superseded by later revision	Verbal comment by Lowell Brown to Kevin Kidd for one doc in pkg from William Scotsman revised. Resubmit without CBO returning comment response
104	CIVIL-1	CIVIL-1 POK01 (REV0) (110112)	25483-000-POK-0000-00003	A	CONSTRUCTION FACILITY POTABLE WATER & WASTEWATER PLAN	Drawing REFERENCE DOCUMENT	Plant Design		01/12/11		GAKG-00147	1/26/11	1/14/11 Superseded by REV 1	2/3/11	Superseded by later revision	CBO Comment Response zipped with document in IW
105	CIVIL-1	CIVIL-1 POK01 (REV2) (110215)	25483-000-POK-0000-00004	A	CONSTRUCTION FACILITY STAIR & HANDICAP RAMP DETAILS	Drawing REFERENCE DOCUMENT	Plant Design		02/15/11		GAKG-00198	2/8/11	2/17/11		2/17/11	Reviewed for Referenced Only
106	CIVIL-1	CIVIL-1 POK01 (REV1) (110203)	25483-000-POK-0000-00004	A	CONSTRUCTION FACILITY STAIR & HANDICAP RAMP DETAILS	Drawing REFERENCE DOCUMENT	Plant Design		02/03/11		GAKG-00178	2/8/11	2/17/11 Superseded by REV2	2/15/11	Superseded by later revision	Verbal comment by Lowell Brown to Kevin Kidd for one doc in pkg from William Scotsman revised. Resubmit without CBO returning comment response
107	CIVIL-1	CIVIL-1 P101 (REV0) (100727)	24583-000-P1-3312-00001	A	GENERAL ARRANGEMENT - STG/CTB TRANSFORMER AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/27/10		GAKG-00002	8/17/10	8/18/10		8/18/10	Reviewed for Referenced Only
108	CIVIL-1	CIVIL-1 P103 (REV1) (110518)	25483-000-P1-7111-00001	0	GENERAL ARRANGEMENT RECYCLED WATER FACILITY PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		05/18/11		GAKG-00378	6/8/11	6/21/11			CBO Comments Received - zipped with doc in IW
109	CIVIL-1	CIVIL-1 P103 (REV0) (110106)	25483-000-P1-7111-00001	A	GENERAL ARRANGEMENT RECYCLED WATER FACILITY PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		01/06/11		GAKG-00130	1/27/11	4/19/11		4/19/11	Reviewed for Reference Only
110	CIVIL-1	CIVIL-1 P103 (REV1) (110518)	25483-000-P1-7111-00002	0	GENERAL ARRANGEMENT RECYCLED WATER FACILITY PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		05/18/11		GAKG-00378	6/8/11	6/21/11			CBO Comments Received - zipped with doc in IW

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
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25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

Sort Order	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
111	CIVIL-1	CIVIL-1 P103 (REV0) (110106)	25483-000-P1-7111-00002	A	GENERAL ARRANGEMENT RECYCLED WATER FACILITY PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		01/06/11		GAKG-00130	1/27/11	4/19/11		4/19/11	Reviewed for Reference Only
112	CIVIL-1	CIVIL-1 P0K02 (REV0) (110228)	25483-000-G27-GEP-00003	0	HIGH DENSITY POLYETHYLENE PIPE FOR POTABLE WATER SERVICE FOR POTABLE WATER	Potable Water Document	Civil		02/28/11	EG	GAKG-00226	3/1/11	4/6/11		x	CBO Response - HDPE for potable water is not allowed by the City of Hayward Municipal Code- zipped with doc in IW and distrib NO ACTION REQUIRED
113	CIVIL-1	CIVIL-1 P102 (REV0) (100730)	25483-000-P1-7211-00001	A	GENERAL ARRANGEMENT - COOLING TOWER AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/30/10		GAKG-00004	8/20/10	8/18/10		8/18/10	Reviewed for Referenced Only
114	CIVIL-1	CIVIL-1 P102 (REV0) (100730)	25483-000-P1-7211-00002	A	GENERAL ARRANGEMENT - COOLING TOWER AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/30/10		GAKG-00004	8/20/10	8/18/10		8/18/10	Reviewed for Referenced Only
115	CIVIL-1	CIVIL-1 P102 (REV0) (100730)	25483-000-P1-7211-00003	A	GENERAL ARRANGEMENT - COOLING TOWER AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/30/10		GAKG-00004	8/20/10	8/18/10		8/18/10	Reviewed for Referenced Only
116	CIVIL-1	Issued for City of Hayward Approval - Site	25483-000-P0K-0000-00003	C	CONSTRUCTION FACILITY POTABLE WATER & WASTEWATER PLAN	Drawing	Plant Design		02/22/11		Hand Carried to City for Approval					Hand carried to City of Hayward for approval for permit. (City required Mylar copy). City perceded to markup the mylar copy, kept for their files and issued the permit. We never got a copy of the changes the city made in order to issue the permit.
117	CIVIL-1		25483-000-P1-		GENERAL ARRANGEMENT WATER TREATMENT AREA PLAN AT GRADE AND ABOVE		Plant Design	2010, Q4								
118	CIVIL-1	CIVIL-1 P104 (REV0) (110106)	25483-001-P1-0010-00001	C	PLOT PLAN	General Arrangement REFERENCE DOCUMENT	Plant Design		01/06/11		GAKG-00132	1/27/11	1/25/11			CBO Comment Response zipped with document in IW - distributed 1/28/11 iNotification 000001458
119	CIVIL-1	CIVIL-1 CE01 (REV0) (100720) CIVIL-1 CE01 (REV1) (100802)	25483-001-P1-0010-00001	A	RUSSELL CITY - PLOT PLAN	General Arrangement REFERENCE DOCUMENT	Plant Design		7/20/10 8/2/10	NONE BR	GAKG-00001 GAKG-00005	8/23/10	8/16/10			CBO Comment Response - 8/16/10
120	CIVIL-1	CIVIL-1 P101 (REV0) (100727)	25483-001-P1-1111-00001	A	GENERAL ARRANGEMENT - HRSG UNIT 1 AREA PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/27/10		GAKG-00002	8/17/10	8/18/10		8/18/10	Reviewed for Referenced Only
121	CIVIL-1	CIVIL-1 P101 (REV0) (100727)	25483-001-P1-1411-00001	A	GENERAL ARRANGEMENT - COMBUSTION TURBINE Unit 1 AREA PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/27/10		GAKG-00002	8/17/10	8/18/10		8/18/10	Reviewed for Referenced Only
122	CIVIL-1	CIVIL-1 P101 (REV0) (100727)	24583-001-P1-3311-00001	A	GENERAL ARRANGEMENT - CTG TRANSFORMER AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/27/10		GAKG-00002	8/17/10	8/18/10		8/18/10	Reviewed for Referenced Only
123	CIVIL-1	CIVIL-1 P101 (REV0) (100727)	25483-002-P1-1112-00001	A	GENERAL ARRANGEMENT - HRSG UNIT 2 AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/27/10		GAKG-00002	8/17/10	8/18/10		8/18/10	Reviewed for Referenced Only
124	CIVIL-1	CIVIL-1 P101 (REV0) (100727)	25483-002-P1-1412-00001	A	GENERAL ARRANGEMENT - COMBUSTION TURBINE UNIT 2 AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/27/10		GAKG-00002	8/17/10	8/18/10		8/18/10	Reviewed for Referenced Only
125	CIVIL-1	CIVIL-1 P101 (REV1) (110106)	25483-003-P1-2111-00001	0	GENERAL ARRANGEMENT - STEAM TURBINE UNIT 3 AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		01/06/11		GAKG-00129	1/27/11	1/24/11			CBO Comment Response zipped with dwg in IW
126	CIVIL-1	CIVIL-1 P101 (REV0) (100727)	25483-003-P1-2111-00001	A	GENERAL ARRANGEMENT - STEAM TURBINE UNIT 3 AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/27/10	None	GAKG-00002	8/17/10	8/18/10 Superseded by REV 1	x	8/18/10	Reviewed for Referenced Only
127	CIVIL-1		25483-000-P1-		GENERAL ARRANGEMENT DRAWING, ADMINISTRATION / WAREHOUSE BLDG. AREA PLAN AT GRADE AND ABOVE		Plant Design	2010, Q4								
128	CIVIL-1		25483-000-P1-		GENERAL ARRANGEMENT DRAWING, GAS METERING AND COMPRESSOR AREA PLAN AT GRADE AND ABOVE		Plant Design	2010, Q4								
129	CIVIL-1		25483-000-P30-AB-XXXXX		LARGE BORE PIPING ISOMETRIC - MAIN STEAM SYSTEM (SAMPLE ISOMETRICS)		Plant Design	2011, Q1								
130	CIVIL-1		25483-000-P30-AE-XXXXX		LARGE BORE PIPING ISOMETRIC - BOILER FEED WATER SYSTEM (SAMPLE ISOMETRICS)		Plant Design	2011, Q1								
131	CIVIL-1		25483-000-P30-PW-XXXXX		LARGE BORE PIPING ISOMETRIC - POTABLE WATER SYSTEM		Plant Design	2011, Q1								
132	CIVIL-1		25483-000-P30-XN-XXXXX		LARGE BORE PIPING ISOMETRIC - SANITARY DRAINS		Plant Design	2011, Q1								
133	CIVIL-1		25483-000-P30-XW-XXXXX		LARGE BORE PIPING ISOMETRIC - WASTEWATER SYSTEM		Plant Design	2011, Q1								

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
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25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
134	CIVIL-1		25483-000-P6C-AB-XXXXX		STRESS CALCULATION FOR MAIN STEAM SYSTEM (SAMPLE)		Plant Design	2011, Q1								
135	CIVIL-1		25483-000-P6C-AE-XXXXX		STRESS CALCULATION FOR BOILER FEED WATER (SAMPLE)		Plant Design	2011, Q1								
136	CIVIL-1		25483-000-PHC-AB-XXXXX		PIPE SUPPORT DESIGN CALCULATIONS - MAIN STEAM SYSTEM (SAMPLE)		Plant Design	2011, Q1								
137	CIVIL-1		25843-000-GPE-GXA-00004	0	MR. ROBB KRUMPEN, RPE CIVIL DRAINING/EROSION CONTROL	Resume	PE		06/22/10			7/6/10	7/15/10		7/15/10	Approved
138	CIVIL-1	CIVIL-1 CE01 (REV2) (100824)	25483-000-G27-GEGC-00001	0	RESPONSE TO PLAN CHECK COMMENTS	Comment Response Reference Document	Civil	8/31/10	08/24/10		GAKG-00013	9/21/10	8/27/10			Summary of Comments on Project Engineer - Author: A. Cook - Reviewed by Lowell Brown
139	CIVIL-1	CIVIL-1 P106 (REV0) (110330)	24583-000-P1-6101-00001	0	GENERAL ARRANGEMENT FUEL GAS COMPRESSOR AREA PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		03/30/11		GAKG-00269	4/20/11	4/5/11			CBO Comment Response zipped with document in IW - Distrib - iNotification 000002757
140	CIVIL-1	CIVIL-1 P105 (REV0) (110330)	25483-000-P1-7111-00003	0	GENERAL ARRANGEMENT ZERO LIQUID DISCHARGE (ZLD) AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		03/30/11		GAKG-00268	4/20/11	4/5/11			CBO comments rec'd zipped with doc in IW - distrib - iNotification 000002756
141	CIVIL-1		25483-000-PHC-AE-XXXXX		PIPE SUPPORT DESIGN CALCULATIONS - BOILER FEED WATER SYSTEM (SAMPLE)		Plant Design	2011, Q1								
142	CIVIL-1		25483-000-PHJ-PH01-XXXXX		SMALL BORE NON-ANALYZED PIPE HANGERS AND SUPPORT NOTES, SYMBOLS AND DETAILS		Plant Design	2011, Q1								
143	ELEC-1	ELEC-1 CERKC 0711 (REV0) (110802)	NA	NA	Koushik Chanda - ELEC-1 Certificate of Compliance July11	Certificate of Compliance	Electrical		08/02/11	KC	GAKG-00564	8/23/11	8/2/11		8/2/11	Reference Only
144	ELEC-1	ELEC-1 CERKC 0611 (REV0) (110713)	N/A	N/A	Koushik Chanda - ELEC-1 Certificate of Compliance June 11	Certificate of Compliance	Electrical		07/13/11	KC	GAKG-00515	8/3/11	7/13/11		7/13/11	Reference Only
145	ELEC-1	ELEC-1 CERKC 0511 (REV1) (110614)	N/A	N/A	Koushik Chanda - ELEC-1 Certificate of Compliance MAY11	Certificate of Compliance	Electrical		06/14/11	KC	GAKG-00451	7/5/11	6/16/11		6/16/11	Reference Only
146	ELEC-1	ELEC-1 CERKC 0511 (REV0) (110613)	N/A	N/A	Koushik Chanda - ELEC-1 Certificate of Compliance MAY11	Certificate of Compliance	Electrical		06/13/11	KC	GAKG-00447	7/4/11	Superseded by later revision	6/14/11	Superseded by later revision	Superseded by later revision
147	ELEC-1	ELEC-1 CERQP 0211 (REV0) (110531)	N/A	N/A	Qin Pan - ELEC-1 Certificate of Compliance FEB11_signed	Certificate of Compliance	Electrical		05/31/11	QP	GAKG-00407	6/21/11	6/1/11		6/1/11	Reference Only
148	ELEC-1	ELEC-1 CERKC 0810-0411 (REV0) (110531)	N/A	N/A	ELEC-1 Certificate of Compliance for Koushik Chanda Aug 2010-Apr2011	Certificate of Compliance	Electrical		05/31/11	KC	GAKG-00403	6/21/11	6/1/11		6/1/11	Reference Only
149	ELEC-1		25483-000-3DR-E001-00001		ELECTRICAL DESIGN CRITERIA		Electrical	2011, Q3								
150	ELEC-1		25483-000-E0C-ES01-00001		LOAD FLOW AND SHORT CIRCUIT CALCULATION		Electrical	2011, Q3								
151	ELEC-1	ELEC-1 0007 (REV0) (101203)	25483-000-E0C-EW-00001	0	5kV AND 600V ABOVE GROUND CABLE SIZING CALCULATION	Calculation	Electrical		12/03/10	KC	GAKG-00092	12/24/10	12/21/10		12/21/10	Approved
152	ELEC-1	ELEC-1 0007 (REV0) (101203)	25483-000-E0C-EW-00002	0	SIZING OF CABLES IN UNDERGROUND DUCTBANKS	Calculation	Electrical		12/03/10	KC	GAKG-00092	12/24/10	12/21/10		12/21/10	Approved
153	ELEC-1	ELEC-1 0001 (REV3) (110623)	25483-000-E1-0000-00001	3	MAIN ONE LINE DIAGRAM	Drawing	Electrical		06/23/11	KC	GAKG-00480	7/14/11	6/28/11		6/28/11	Approved
154	ELEC-1	ELEC-1 0001 (REV2) (101215)	25483-000-E1-0000-00001	2	MAIN ONE LINE DIAGRAM	Drawing	Electrical		12/15/10	KC	GAKG-00108	1/12/11	12/23/10	x	12/23/10	Approved
155	ELEC-1	ELEC-1 0001 (REV1) (101018)	25483-000-E1-0000-00001	1	MAIN ONE LINE DIAGRAM	Drawing	Electrical		10/18/10	KC	GAKG-00045	11/1/10	12/15/10 Superseded by Rev 2	12/15/10	10/19/10	Approved
156	ELEC-1	ELEC-1 0001 (REV0) (100830)	25483-000-E1-0000-00001	0	MAIN ONE LINE DIAGRAM	Drawing	Electrical		08/30/10	KC	GAKG-00014	9/13/10	10/18/10 Superseded by Rev 1	10/18/10	Superseded by later revision	General Comments Rec'd from CBO: Select data shown on single line dwg is identified as being on hold (clouded elements). Items on hold include ratings of some buses, incoming breakers and ratings of some motor feeders and transformer data. Prior to approval of this submittal, all info comprising entire single line is requested (9/14/10). <b>Superseded by Rev 1 (10/18/10)</b>
157	ELEC-1	ELEC-1 0008 (REV1) (110614)	25483-000-E1-EK-00001	1	SINGLE LINE METER & RELAY DIAGRAM 480V COMMON AREA LOAD CENTER BUS A and B - 0-EK-EKL-001A AND 0-EK-EKL-001B	Drawing	Electrical		06/14/11	KC	GAKG-00452	7/5/11	6/28/11		6/28/11	Approved
158	ELEC-1	ELEC-1 0008 (REV0) (101222)	25483-000-E1-EK-00001	0	SINGLE LINE METER & RELAY DIAGRAM 480V COMMON AREA LOAD CENTER BUS A and B - 0-EK-EKL-001A AND 0-EK-EKL-001B	Drawing	Electrical		12/22/10	KC	GAKG-00116	1/12/11	1/6/11	x	1/6/11	Approved
159	ELEC-1	ELEC-1 0008 (REV1) (110614)	25483-000-E1-EK-00002	1	SINGLE LINE METER & RELAY DIAGRAM 480V COOLING TOWER-ZLD LOAD CENTER BUS A and B - 0-EK-EKL-002A and 0-EK-EKL-002B	Drawing	Electrical		06/14/11	KC	GAKG-00452	7/5/11	6/28/11		6/28/11	Approved
160	ELEC-1	ELEC-1 0008 (REV0) (101222)	25483-000-E1-EK-00002	0	SINGLE LINE METER & RELAY DIAGRAM 480V COOLING TOWER-ZLD LOAD CENTER BUS A and B - 0-EK-EKL-002A and 0-EK-EKL-002B	Drawing	Electrical		12/22/10	KC	GAKG-00116	1/12/11	1/6/11	x	1/6/11	Approved
161	ELEC-1	ELEC-1 0008 (REV1) (110614)	25483-000-E1-EK-00003	1	SINGLE LINE METER & RELAY DIAGRAM 480V COOLING TOWER LOAD CENTER BUS A and B 0-EK-EKL-003A and 0-EK-EKL-003B	Drawing	Electrical		06/14/11	KC	GAKG-00452	7/5/11	6/28/11		6/28/11	Approved

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162	ELEC-1	ELEC-1 0008 (REV0) (101222)	25483-000-E1-EK-00003	0	SINGLE LINE METER & RELAY DIAGRAM 480V COOLING TOWER LOAD CENTER BUS A and B 0-EK-EKL-003A and 0-EK-EKL-003B	Drawing	Electrical		12/22/10	KC	GAKG-00116	1/12/11	1/6/11	x	1/6/11	Approved
163	ELEC-1	ELEC-1 0008 (REV1) (110614)	25483-001-E1-EK-00001	1	SINGLE LINE METER & RELAY DIAGRAM 480V CTG-HRSG-1 LOAD CENTER BUS A and B - 1-EK-EKL-001A and 1-EK-EKL-001B	Drawing	Electrical		06/14/11	KC	GAKG-00452	7/5/11	6/28/11		6/28/11	Approved
164	ELEC-1	ELEC-1 0008 (REV0) (101222)	25483-001-E1-EK-00001	0	SINGLE LINE METER & RELAY DIAGRAM 480V CTG-HRSG-1 LOAD CENTER BUS A and B - 1-EK-EKL-001A and 1-EK-EKL-001B	Drawing	Electrical		12/22/10	KC	GAKG-00116	1/12/11	1/6/11	x	1/6/11	Approved
165	ELEC-1	ELEC-1 0008 (REV1) (110614)	25483-002-E1-EK-00001	1	SINGLE LINE METER & RELAY DIAGRAM 480V CTG-HRSG-2 LOAD CENTER BUS A and B - 2-EK-EKL-001A and 2-EK-EKL-001B	Drawing	Electrical		06/14/11	KC	GAKG-00452	7/5/11	6/28/11		6/28/11	Approved
166	ELEC-1	ELEC-1 0008 (REV0) (101222)	25483-002-E1-EK-00001	0	SINGLE LINE METER & RELAY DIAGRAM 480V CTG-HRSG-2 LOAD CENTER BUS A and B - 2-EK-EKL-001A and 2-EK-EKL-001B	Drawing	Electrical		12/22/10	KC	GAKG-00116	1/12/11	1/6/11	x	1/6/11	Approved
167	ELEC-1	ELEC-1 0008 (REV1) (110614)	25483-003-E1-EK-00001	1	SINGLE LINE METER & RELAY DIAGRAM 480V STEAM TURBINE LOAD CENTER BUS A and B - 3-EK-EKL-001A and 3-EK-EKL-001B	Drawing	Electrical		06/14/11	KC	GAKG-00452	7/5/11	6/28/11		6/28/11	Approved
168	ELEC-1	ELEC-1 0008 (REV0) (101222)	25483-003-E1-EK-00001	0	SINGLE LINE METER & RELAY DIAGRAM 480V STEAM TURBINE LOAD CENTER BUS A and B - 3-EK-EKL-001A and 3-EK-EKL-001B	Drawing	Electrical		12/22/10	KC	GAKG-00116	1/12/11	1/6/11	x	1/6/11	Approved
169	ELEC-1	ELEC-1 0009 (REV1) (110524)	25483-000-E1-ES-00001	1	SINGLE LINE & RELAY DIAGRAM 4160V SWITCHGEAR - MCC NO 1 BUS A - 0-ES-ESM-001A	Drawing	Electrical		05/24/11	KC	GAKG-00394	6/14/11	6/7/11		6/7/11	Approved
170	ELEC-1	ELEC-1 0009 (REV0) (101222)	25483-000-E1-ES-00001	0	SINGLE LINE & RELAY DIAGRAM 4160V SWITCHGEAR - MCC NO 1 BUS A - 0-ES-ESM-001A	Drawing	Electrical		12/22/10	KC	GAKG-00117	1/12/11	1/6/6/11	x	1/6/11	Approved
171	ELEC-1	ELEC-1 0009 (REV1) (110524)	25483-000-E1-ES-00002	1	SINGLE LINE METER & RELAY DIAGRAM 4160V SWITCHGEAR - MCC NO 1 BUS B - 0-ES-ESM-001B	Drawing	Electrical		05/24/11	KC	GAKG-00394	6/14/11	6/7/11		6/7/11	Approved
172	ELEC-1	ELEC-1 0009 (REV0) (101222)	25483-000-E1-ES-00002	0	SINGLE LINE METER & RELAY DIAGRAM 4160V SWITCHGEAR - MCC NO 1 BUS B - 0-ES-ESM-001B	Drawing	Electrical		12/22/10	KC	GAKG-00117	1/12/11	1/6/6/11	x	1/6/11	Approved
173	ELEC-1	ELEC-1 0009 (REV1) (110524)	25483-000-E1-ES-00003	1	SINGLE LINE METER & RELAY DIAGRAM 4160V SWITCHGEAR - MCC NO 2 BUS A - 0-ES-ESM-002A	Drawing	Electrical		05/24/11	KC	GAKG-00394	6/14/11	6/7/11		6/7/11	Approved
174	ELEC-1	ELEC-1 0009 (REV0) (101222)	25483-000-E1-ES-00003	0	SINGLE LINE METER & RELAY DIAGRAM 4160V SWITCHGEAR - MCC NO 2 BUS A - 0-ES-ESM-002A	Drawing	Electrical		12/22/10	KC	GAKG-00117	1/12/11	1/6/6/11	x	1/6/11	Approved
175	ELEC-1	ELEC-1 0009 (REV1) (110524)	25483-000-E1-ES-00004	1	SINGLE LINE METER & RELAY DIAGRAM 4160V SWITCHGEAR - MCC NO 2 BUS B - 0-ES-ESM-002B	Drawing	Electrical		05/24/11	KC	GAKG-00394	6/14/11	6/7/11		6/7/11	Approved
176	ELEC-1	ELEC-1 0009 (REV0) (101222)	25483-000-E1-ES-00004	0	SINGLE LINE METER & RELAY DIAGRAM 4160V SWITCHGEAR - MCC NO 2 BUS B - 0-ES-ESM-002B	Drawing	Electrical		12/22/10	KC	GAKG-00117	1/12/11	1/6/6/11	x	1/6/11	Approved
177	ELEC-1	ELEC-1 0010 (REV2) (110713)	25483-001-E1-EY-00001	2	SINGLE LINE METER AND RELAY DIAGRAM CTG-1 GENERATOR, GSUT, AND UAT	Drawing	Electrical		7/13/11	KC	GAKG-00516	8/3/11	7/19/11		7/19/11	Approved
178	ELEC-1	ELEC-1 0010 (REV1) (110328)	25483-001-E1-EY-00001	1	SINGLE LINE METER AND RELAY DIAGRAM CTG-1 GENERATOR, GSUT, AND UAT	Drawing	Electrical		3/28/11	KC	GAKG-00264	4/18/11	4/6/11	x	4/6/11	Approved
179	ELEC-1	ELEC-1 0010 (REV0) (110120)	25483-001-E1-EY-00001	0	SINGLE LINE METER AND RELAY DIAGRAM CTG-1 GENERATOR, GSUT, AND UAT	Drawing	Electrical		1/20/11	KC	GAKG-00159	2/10/11	2/7/11	x	2/7/11	Approved
180	ELEC-1	ELEC-1 0010 (REV2) (110713)	25483-002-E1-EY-00001	2	SINGLE LINE METER AND RELAY DIAGRAM CTG-1 GENERATOR, GSUT, AND UAT	Drawing	Electrical		7/13/11	KC	GAKG-00516	8/3/11	7/19/11		7/19/11	Approved
181	ELEC-1	ELEC-1 0010 (REV1) (110328)	25483-002-E1-EY-00001	1	SINGLE LINE METER AND RELAY DIAGRAM CTG-1 GENERATOR, GSUT, AND UAT	Drawing	Electrical		3/28/11	KC	GAKG-00264	4/18/11	4/6/11	x	4/6/11	Approved
182	ELEC-1	ELEC-1 0010 (REV0) (110120)	25483-002-E1-EY-00001	0	SINGLE LINE METER AND RELAY DIAGRAM CTG-1 GENERATOR, GSUT, AND UAT	Drawing	Electrical		1/20/11	KC	GAKG-00159	2/10/11	2/7/11	x	2/7/11	Approved
183	ELEC-1	ELEC-1 0012 (REV2) (110713)	25483-003-E1-EY-00001	2	Single Line Meter and Relay Diagram STG Generator and GSU Transformer	Drawing	Electrical		7/13/11	KC	GAKG-00517	8/3/11	7/19/11		7/19/11	Approved
184	ELEC-1	ELEC-1 0012 (REV1) (110328)	25483-003-E1-EY-00001	1	Single Line Meter and Relay Diagram STG Generator and GSU Transformer	Drawing	Electrical		3/28/11	KC	GAKG-00265	4/18/11	4/6/11	x	4/6/11	Approved
185	ELEC-1	ELEC-1 0012 (REV0) (110223)	25483-003-E1-EY-00001	0	Single Line Meter and Relay Diagram STG Generator and GSU Transformer	Drawing	Electrical		2/23/11	KC	GAKG-00213	3/16/11	2/24/11	x	2/24/11	Approved
186	ELEC-1	ELEC-1 0006 (REV2) (110602)	25483-000-E1-UA00-00001	6	CONSTRUCTION TEMPORARY POWER LAYOUT & SINGLE LINE	Drawing	Electrical		6/2/11	KC	GAKG-00421	6/23/11	6/7/11		6/7/11	Approved
187	ELEC-1	ELEC-1 0006 (REV1) (101119)	25483-000-E1-UA00-00001	5	CONSTRUCTION TEMPORARY POWER LAYOUT & SINGLE LINE	Drawing	Electrical		12/15/10	KC	GAKG-00107	12/20/10	12/20/10	x	12/20/10	Approved
188	ELEC-1	ELEC-1 0006 (REV0) (101119)	25483-000-E1-UA00-00001	4	CONSTRUCTION TEMPORARY POWER LAYOUT & SINGLE LINE	Drawing	Electrical		11/19/10	KC	GAKG-00069	12/8/10	12/7/10 Superseded by REV 1	12/15/10	Superseded by later revision	CBO Comment Response Form zipped with document in IW RE Response to Plan Check Comments to CBO (REV1) (101215)
189	ELEC-1		25483-001-E3-1401-00001		HAZARDOUS AREA CLASSIFICATION DRAWING- UNIT 1 CTG AREA		Electrical		2011, Q3							
190	ELEC-1		25483-002-E3-1401-00001		HAZARDOUS AREA CLASSIFICATION DRAWING- UNIT 2 CTG AREA		Electrical		2011, Q3							
191	ELEC-1		25483-002-E3-6101-00001		HAZARDOUS AREA CLASSIFICATION DRAWING- GAS COMPRESSOR AREA		Electrical		2011, Q3							
192	ELEC-1	ELEC-1 0017 (REV0) (110428)	25483-000-E5-EY-00001	0	Logic Diagram Typical CTG Unit Generator Protection A	Drawing REFERENCE DOCUMENT	Electrical		04/28/11		GAKG-00328	5/19/11	5/12/11		5/12/11	Reviewed for Reference Only
193	ELEC-1	ELEC-1 0017 (REV0) (110428)	25483-000-E5-EY-00002	0	Logic Diagram Typical CTG Unit Generator Protection B	Drawing REFERENCE DOCUMENT	Electrical		04/28/11		GAKG-00328	5/19/11	5/12/11		5/12/11	Reviewed for Reference Only

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GEN2-0004 (REV 13)

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Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
194	ELEC-1	ELEC-1 0017 (REV0) (110428)	25483-000-E5-EY-00003	0	Logic Diagram Typical CTG GSU Transformer Protection A and B	Drawing REFERENCE DOCUMENT	Electrical		04/28/11		GAKG-00328	5/19/11	5/12/11		5/12/11	Reviewed for Reference Only
195	ELEC-1	ELEC-1 0017 (REV0) (110428)	25483-000-E5-EY-00004	0	Logic Diagram Typical Unit Auxiliary Transformer Protection A and B	Drawing REFERENCE DOCUMENT	Electrical		04/28/11		GAKG-00328	5/19/11	5/12/11		5/12/11	Reviewed for Reference Only
196	ELEC-1	ELEC-1 0017 (REV0) (110428)	25483-000-E5-EY-00005	0	Logic Diagram Typical Generator Circuit Breaker	Drawing REFERENCE DOCUMENT	Electrical		04/28/11		GAKG-00328	5/19/11	5/12/11		5/12/11	Reviewed for Reference Only
197	ELEC-1	ELEC-1 0017 (REV0) (110428)	25483-003-E5-EY-00001	0	Logic Diagram STG Unit Generator Protection A	Drawing REFERENCE DOCUMENT	Electrical		04/28/11		GAKG-00328	5/19/11	5/12/11		5/12/11	Reviewed for Reference Only
198	ELEC-1	ELEC-1 0017 (REV0) (110428)	25483-003-E5-EY-00002	0	Logic Diagram STG Unit Generator Protection B	Drawing REFERENCE DOCUMENT	Electrical		04/28/11		GAKG-00328	5/19/11	5/12/11		5/12/11	Reviewed for Reference Only
199	ELEC-1	ELEC-1 0017 (REV0) (110428)	25483-003-E5-EY-00003	0	Logic Diagram STG GSU Transformer Protection A and B	Drawing REFERENCE DOCUMENT	Electrical		04/28/11		GAKG-00328	5/19/11	5/12/11		5/12/11	Reviewed for Reference Only
200	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-EK-00001	0	LOGIC DIAGRAM TYPICAL 480 VOLT LOAD CENTER MAIN I/C BREAKER 52A	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
201	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-EK-00002	0	LOGIC DIAGRAM TYPICAL 480 VOLT LOAD CENTER TIE BREAKER 52C	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
202	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-EK-00003	0	LOGIC DIAGRAM TYPICAL 480 VOLT LOAD CENTER MAIN I/C BREAKER 52B	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
203	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-EK-00004	0	LOGIC DIAGRAM TYPICAL 480 VOLT LOAD CENTER FEEDER BREAKER 52D	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
204	ELEC-1	ELEC-1 0013 (REV1) (110628)	25483-000-E5-ES-00001	1	LOGIC DIAGRAM 4.16kV SWITCHGEAR TYPICAL MAIN BREAKER 52A FROM UAT-1	Drawing REFERENCE DOCUMENT	Electrical		6/28/11		GAKG-00485	7/19/11	7/7/11		7/7/11	Reviewed for Reference Only
205	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-ES-00001	0	LOGIC DIAGRAM 4.16kV SWITCHGEAR TYPICAL MAIN BREAKER 52A FROM UAT-1	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
206	ELEC-1	ELEC-1 0013 (REV1) (110628)	25483-000-E5-ES-00002	1	LOGIC DIAGRAM 4.16 kV SWITCHGEAR TYPICAL TIE BREAKER 52C	Drawing REFERENCE DOCUMENT	Electrical		6/28/11		GAKG-00485	7/19/11	7/7/11		7/7/11	Reviewed for Reference Only
207	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-ES-00002	0	LOGIC DIAGRAM 4.16 kV SWITCHGEAR TYPICAL TIE BREAKER 52C	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
208	ELEC-1	ELEC-1 0013 (REV1) (110628)	25483-000-E5-ES-00003	1	LOGIC DIAGRAM 4.16kV SWITCHGEAR TYPICAL MAIN BREAKER 52B FROM UAT-2	Drawing REFERENCE DOCUMENT	Electrical		6/28/11		GAKG-00485	7/19/11	7/7/11		7/7/11	Reviewed for Reference Only
209	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-ES-00003	0	LOGIC DIAGRAM 4.16kV SWITCHGEAR TYPICAL MAIN BREAKER 52B FROM UAT-2	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
210	ELEC-1	ELEC-1 0013 (REV1) (110628)	25483-000-E5-ES-00004	1	LOGIC DIAGRAM 4.16kV SWITCHGEAR TYPICAL 480 VOLT L.C. TRANSFORMER FEEDER	Drawing REFERENCE DOCUMENT	Electrical		6/28/11		GAKG-00485	7/19/11	7/7/11		7/7/11	Reviewed for Reference Only
211	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-ES-00004	0	LOGIC DIAGRAM 4.16kV SWITCHGEAR TYPICAL 480 VOLT L.C. TRANSFORMER FEEDER	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
212	ELEC-1	ELEC-1 0013 (REV1) (110628)	25483-000-E5-ES-00005	1	LOGIC DIAGRAM 4.16kV SWITCHGEAR TYPICAL MV MOTOR CONTRACTOR	Drawing REFERENCE DOCUMENT	Electrical		6/28/11		GAKG-00485	7/19/11	7/7/11		7/7/11	Reviewed for Reference Only
213	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-ES-00005	0	LOGIC DIAGRAM 4.16kV SWITCHGEAR TYPICAL MV MOTOR CONTRACTOR	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
214	ELEC-1		25483-000-E4-3211-00001		ELECTRICAL EQUIPMENT LOCATION MAIN SWITCHGEAR BUILDING		Electrical	2011, Q4								
215	ELEC-1		25483-000-E4-7211-00001		ELECTRICAL EQUIPMENT LOCATION COOLING TOWER SWITCHGEAR BUILDING		Electrical	2011, Q4								
216	ELEC-1	ELEC-1 E801 (REV0) (110622)	25483-000-E8-EC-00001	0	RCEC Electrical Load List	List	Electrical		6/22/11	KC	GAKG-00469	7/13/11	6/28/11		6/28/11	Approved
217	ELEC-1	ELEC-1 0002 (REV0) (100921)	25483-000-EG-0000-00001	0	GROUNDING NOTES, SYMBOLS AND DETAILS, SHEET 1 of 3	Drawing	Electrical		9/21/10	KC	GAKG-00025	10/5/10	10/12/10		10/12/10	Approved
218	ELEC-1	ELEC-1 0002 (REV0) (100921)	25483-000-EG-0000-00002	0	GROUNDING NOTES, SYMBOLS AND DETAILS, SHEET 2 of 3	Drawing	Electrical		9/21/10	KC	GAKG-00025	10/5/10	10/12/10		10/12/10	Approved
219	ELEC-1	ELEC-1 0002 (REV0) (100921)	25483-000-EG-0000-00003	0	GROUNDING NOTES, SYMBOLS AND DETAILS, SHEET 3 of 3	Drawing	Electrical		9/21/10	KC	GAKG-00025	10/5/10	10/12/10		10/12/10	Approved
220	ELEC-1	ELEC-1 0005 (REV0) (101102)	25483-000-EG-0100-00001	0	SITE MAIN GROUNDING GRID	Drawing	Electrical		11/2/10	KC	GAKG-00056	11/23/10	11/17/10		11/17/10	Approved
221	ELEC-1		25483-000-EG-2001-00002		LIGHTNING PROTECTION PLAN - STEAM TURBINE AND DEMIN AREA		Electrical	2011, Q4								
222	ELEC-1	ELEC-1 0018 (REV1) (110713)	25483-003-EG-2101-00001	1	Grounding Plan Steam Turbine Area at Grade and Below Grade	Drawing	Electrical		7/13/11	KC	GAKG-00512	8/3/11	7/19/11		7/19/11	Approved

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
223	ELEC-1	ELEC-1 0018 (REV0) (110503)	25483-003-EG-2101-00001	0	GROUNDING PLAN STEAM TURBINE AREA AT GRADE AND BELOW GRADE	Drawing	Electrical		5/3/11	KC	GAKG-00336	5/24/11	5/17/11		5/17/11	Approved
224	ELEC-1	ELEC-1 0018 (REV0) (110503)	25483-003-EG-2101-00002	0	GROUNDING PLAN STEAM TURBINE AREA AT MEZZANINE & OPERATING FLOOR	Drawing	Electrical		5/3/11	KC	GAKG-00336	5/24/11	5/17/11		5/17/11	Approved
225	ELEC-1		25483-000-EG-3201-00001		GROUNDING AND LIGHTNING PROTECTION PLAN-MAIN SWGR BUILDING		Electrical	2011, Q4								
226	ELEC-1	ELEC-1 0021 (REV1) (110713)	25483-000-EG-6101-00001	1	Grounding Plan Fuel Gas Compressor Area	Drawing	Electrical		7/13/11	KC	GAKG-00510	8/3/11	7/19/11		7/19/11	Approved
227	ELEC-1	ELEC-1 0021 (REV0) (110510)	25483-000-EG-6101-00001	0	Grounding Plan Fuel Gas Compressor Area	Drawing	Electrical		5/10/11		GAKG-00360	5/31/11	5/24/11		5/24/11	Approved
228	ELEC-1	ELEC-1 EG02 (REV0) (110525)	25483-000-EG-7101-00001	0	GROUNDING PLAN- RWF Area	Drawing	Electrical		5/25/11	KC	GAKG-00398	6/16/11	6/7/11		6/7/11	Approved
229	ELEC-1	<b>ELEC-1 EG02 (REV2) (110713)</b>	<b>25483-001-EG-1401-00001</b>	<b>1</b>	<b>GROUNDING PLAN - UNIT 1 CTG Area</b>	<b>Drawing</b>	<b>Electrical</b>		<b>7/13/11</b>	<b>KC</b>	<b>GAKG-00511</b>	<b>8/3/11</b>	<b>7/19/11</b>		<b>7/19/11</b>	<b>Approved</b>
230	ELEC-1	ELEC-1 EG02 (REV1) (110613)	25483-000-EG-7101-00002	1	GROUNDING PLAN- RWF Area	Drawing	Electrical		6/13/11	KC	GAKG-00444	7/4/11	6/16/11		6/16/11	Approved
231	ELEC-1	ELEC-1 EG02 (REV0) (110525)	25483-000-EG-7101-00002	0	GROUNDING PLAN- RWF Area	Drawing	Electrical		5/25/11	KC	GAKG-00398	6/16/11	6/7/11		6/7/11	Approved
232	ELEC-1		25483-000-EG-7102-00001		GROUNDING AND LIGHTNING PROTECTION PLAN-TITLE 22 WATER TREATMENT AREA		Electrical	2011, Q4								
233	ELEC-1	<b>ELEC-1 0018 (REV2) (110811)</b>	<b>25483-000-EG-7201-00001</b>		<b>GROUNDING PLAN ZERO LIQUID DISCHARGE (ZLD) AREA</b>	<b>Drawing</b>	<b>Electrical</b>		<b>8/11/11</b>	<b>KC</b>	<b>GAKG-00579</b>	<b>9/1/11</b>	<b>8/16/11</b>		<b>8/16/11</b>	<b>Approved</b>
234	ELEC-1	ELEC-1 0018 (REV0) (110503)	25483-000-EG-7201-00001	0	GROUNDING PLAN ZERO LIQUID DISCHARGE (ZLD) AREA	Drawing	Electrical		5/3/11	KC	GAKG-00336	5/24/11	5/17/11		5/17/11	Approved
235	ELEC-1	<b>ELEC-1 0018 (REV2) (110811)</b>	<b>25483-000-EG-7201-00002</b>		<b>GROUNDING PLAN ZERO LIQUID DISCHARGE (ZLD) AREA</b>	<b>Drawing</b>	<b>Electrical</b>		<b>8/11/11</b>	<b>KC</b>	<b>GAKG-00579</b>	<b>9/1/11</b>	<b>8/16/11</b>		<b>8/16/11</b>	<b>Approved</b>
236	ELEC-1	ELEC-1 0018 (REV0) (110503)	25483-000-EG-7201-00002	0	GROUNDING PLAN ZERO LIQUID DISCHARGE (ZLD) AREA	Drawing	Electrical		5/3/11	KC	GAKG-00336	5/24/11	5/17/11		5/17/11	Approved
237	ELEC-1	ELEC-1 0019 (REV0) (110504)	25483-000-EG-7201-00003	0	Grounding Plan Cooling Tower Area	Drawing	Electrical		5/4/11	KC	GAKG-00343	5/25/11	5/18/11		5/18/11	Approved
238	ELEC-1	ELEC-1 0019 (REV0) (110504)	25483-000-EG-7201-00004	0	Grounding Plan Cooling Tower Area	Drawing	Electrical		5/4/11	KC	GAKG-00343	5/25/11	5/18/11		5/18/11	Approved
239	ELEC-1	ELEC-1 0019 (REV0) (110504)	25483-000-EG-7201-00005	0	Grounding Plan Cooling Tower Area	Drawing	Electrical		5/4/11	KC	GAKG-00343	5/25/11	5/18/11		5/18/11	Approved
240	ELEC-1	ELEC-1 0021 (REV0) (110510)	25483-000-EG-7601-00001	0	Grounding Plan Demin Tank and Hydrogen Trailer Area	Drawing	Electrical		5/10/11		GAKG-00360	5/31/11	5/24/11		5/24/11	Approved
241	ELEC-1	ELEC-1 0022 (REV0) (110518)	25483-000-EG-8101-00001	0	Grounding Plan Administration - Warehouse Building	Drawing	Electrical		5/18/11	KC	GAKG-00379	6/8/11	6/1/11		6/1/11	Approved
242	ELEC-1	ELEC-1 0022 (REV0) (110518)	25483-000-EG-8101-00002	0	Grounding Plan Administration - Warehouse Building	Drawing	Electrical		5/18/11	KC	GAKG-00379	6/8/11	6/1/11		6/1/11	Approved
243	ELEC-1	<b>ELEC-1 EG01 (REV1) (110811)</b>	<b>25483-001-EG-1101-00001</b>	<b>1</b>	<b>GROUNDING PLAN- UNIT 1 HRSG AREA</b>	<b>Drawing</b>	<b>Electrical</b>		<b>8/11/11</b>	<b>KC</b>	<b>GAKG-00580</b>	<b>9/1/11</b>	<b>8/16/11</b>		<b>8/16/11</b>	<b>Approved</b>
244	ELEC-1	ELEC-1 EG01 (REV0) (110524)	25483-001-EG-1101-00001	0	GROUNDING PLAN- UNIT 1 HRSG AREA	Drawing	Electrical		5/24/11	KC	GAKG-00393	6/14/11	6/2/11		6/2/11	Approved
245	ELEC-1		25483-001-EG-1101-00002		LIGHTNING PROTECTION PLAN - UNIT 1 HRSG AREA		Electrical	2011, Q4								
246	ELEC-1	ELEC-1 0015 (REV0) (110408)	25483-001-EG-3301-00001	0	GROUNDING PLAN- UNIT 1 MAIN TRANSFORMER AREA	Drawing	Electrical		04/08/11	KC	GAKG-00286	4/29/11	4/20/11		4/20/11	Approved
247	ELEC-1	<b>ELEC-1 0011 (REV1) (110811)</b>	<b>25483-002-EG-1101-00001</b>	<b>1</b>	<b>GROUNDING PLAN- UNIT 2 HRSG AREA</b>	<b>Drawing</b>	<b>Electrical</b>		<b>08/11/11</b>	<b>KC</b>	<b>GAKG-00581</b>	<b>9/1/11</b>	<b>8/16/11</b>		<b>8/16/11</b>	<b>Approved</b>
248	ELEC-1	ELEC-1 0011 (REV0) (110128)	25483-002-EG-1101-00001	0	GROUNDING PLAN- UNIT 2 HRSG AREA	Drawing	Electrical		01/28/11	KC	GAKG-00171	2/18/11	2/10/11		2/10/11	Approved
249	ELEC-1	ELEC-1 EG02 (REV0) (110525)	25483-001-EG-1401-00001	0	GROUNDING PLAN - UNIT 1 CTG Area	Drawing	Electrical		5/25/11	KC	GAKG-00398	6/16/11	6/7/11		6/7/11	Approved
250	ELEC-1		25483-001-EG-1401-00002		LIGHTNING PROTECTION PLAN - UNIT 1 COMBUSTION TURBINE		Electrical	2011, Q4								
251	ELEC-1	ELEC-1 E301 (REV0) (110713)	25483-001-E3-1111-00001	0	Hazardous Area Classification Plan Unit 1 HRSG Area	Drawing	Electrical		7/13/11	KC	GAKG-00513	8/3/11	7/19/11		7/19/11	Approved
252	ELEC-1	ELEC-1 E301 (REV0) (110713)	25483-001-E3-1411-00001	0	Hazardous Area Classification Plan and Section Unit 1 HRSG Area	Drawing	Electrical		7/13/11	KC	GAKG-00513	8/3/11	7/19/11		7/19/11	Approved
253	ELEC-1	ELEC-1 E301 (REV0) (110713)	25483-001-E3-1191-00001	0	Hazardous Area Classification Section Unit 1 HRSG Area	Drawing	Electrical		7/13/11	KC	GAKG-00513	8/3/11	7/19/11		7/19/11	Approved
254	ELEC-1		25483-002-EG-1101-00002		LIGHTNING PROTECTION PLAN- UNIT 2 HRSG AREA		Electrical	2011, Q4								
255	ELEC-1	ELEC-1 0016 (REV0) (110419)	25483-002-EG-1401-00001	0	GROUNDING PLAN - UNIT 2 COMBUSTION TURBINE	Drawing	Electrical		04/19/11	KC	GAKG-00312	5/10/11	5/3/11		5/3/11	Approved
256	ELEC-1		25483-002-EG-1401-00002		LIGHTNING PROTECTION PLAN - UNIT 2 COMBUSTION TURBINE		Electrical	2011, Q4								
257	ELEC-1	ELEC-1 0015 (REV0) (110408)	25483-002-EG-3301-00001	0	GROUNDING PLAN UNIT-2 CTG TRANSFORMER AREA	Drawing	Electrical		04/08/11	KC	GAKG-00286	4/29/11	4/20/11		4/20/11	Approved
258	ELEC-1	ELEC-1 0015 (REV0) (110408)	25483-003-EG-3301-00001	0	GROUNDING PLAN UNIT-3 STG TRANSFORMER AREA	Drawing	Electrical		04/08/11	KC	GAKG-00286	4/29/11	4/20/11		4/20/11	Approved
259	ELEC-1	ELEC-1 0004 (REV0) (101102)	25483-000-EGC-EG-00001	0	GROUND GRID CALCULATION	Calculation	Electrical		11/2/10		GAKG-00054	11/23/10	11/17/10		11/17/10	Approved
260	VIS-4	VIS-4 CERKC 0111 (REV0) (110531)	N/A	N/A	VIS-4 Certificate of Compliance for Koushik Chanda JAN2011	Certificate of Compliance	Electrical		5/3/11	KC	GAKG-00404	6/21/11	6/1/11		6/1/11	Reference Only
261	VIS-4	VIS-4 0001 (REV0) (110125)	25483-000-EL-0000-00001	0	LIGHTNING NOTES, SYMBOLS AND DETAILS (SHEET 1 OF 3)	Drawing	Electrical		1/25/11	KC	GAKG-00166	2/15/2011	2/7/11		2/7/11	Approved

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

Sort Order	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments	
262	VIS-4	VIS-4 0001 (REV0) (110125)	25483-000-EL-0000-00002	0	LIGHTING NOTES, SYMBOLS AND DETAILS (SHEET 2 OF 3)	Drawing	Electrical		1/25/11	KC	GAKG-00166	2/15/2011	2/7/11		2/7/11	Approved	
263	VIS-4	VIS-4 0001 (REV0) (110125)	25483-000-EL-0000-00003	0	LIGHTING NOTES, SYMBOLS AND DETAILS (SHEET 13 OF 3)	Drawing	Electrical		1/25/11	KC	GAKG-00166	2/15/2011	2/7/11		2/7/11	Approved	
264	VIS-4		25483-000-ELJ-GCX-00001		PLANT LIGHTING AND PLAN (MULTIPLE SHEET DOCUMENT DESCRIBING ILLUMINATION LEVEL FOR EACH AREA)		Electrical	2011, Q3									
265	ELEC-1	ELEC-1 0006 (REV1) (101119)	25483-000-ELK-0000-00001	B	CONSTRUCTION FACILITIES TEMPORARY LIGHTING PLAN	Drawing	Electrical		12/15/10	KC	GAKG-00107	12/20/10	12/20/10		12/20/10	Approved	
266	ELEC-1	ELEC-1 0006 (REV0) (101119)	25483-000-ELK-0000-00001	B	CONSTRUCTION FACILITIES TEMPORARY LIGHTING PLAN	Drawing	Electrical		11/19/10	KC	GAKG-00069	12/8/10	12/7/10 Superseded by REV 1	12/15/2010		Superseded by later revision	CBO Comment Response Form zipped with document in IW RE Response to Plan Check Comments to CBO (REV1) (101215)
267	ELEC-1		25483-000-ELC-EL01-00001		LIGHTING ENERGY CALCULATIONS		Electrical	2011, Q4									
268	ELEC-1		25483-000-EMC-EM01-00001		SETTINGS OF PROTECTIVE RELAYS ON 4.16KV SWITCHGEAR INCOMER, TIE AND TRANSFORMER FEEDERS		Electrical	2012, Q1									
269	ELEC-1		25483-000-EMC-EM01-00002		SETTINGS OF PROTECTIVE RELAYS ON 4.16KV SWITCHGEAR MOTOR FEEDERS		Electrical	2012, Q1									
270	ELEC-1		25483-000-EMC-EM01-00003		SETTINGS OF PROTECTIVE RELAYS ON 480V LOAD CENTERS		Electrical	2012, Q1									
271	ELEC-1		25483-000-EMC-EM01-00004		SETTINGS OF PROTECTIVE RELAYS FOR CTG		Electrical	2012, Q2									
272	ELEC-1		25483-000-EMC-EM01-00005		SETTINGS OF PROTECTIVE RELAYS FOR STG		Electrical	2012, Q2									
273	ELEC-1		25483-000-EMC-EM01-00006		ELECTRICAL PROTECTIVE RELAY SETTINGS FOR GSU TRANSFORMER FOR CTG AND STG, AND UNIT AUX TRANSFORMER FOR CTG		Electrical	2012, Q1									
274	ELEC-1	ELEC-1 0014 (REV1) (110610)	25483-000-EQ-0000-00001	2	SACRIFICIAL ANODE CATHODIC PROTECTION NOTES AND DETAILS	Notes & Details REFERENCE DOCUMENT	Electrical		6/10/11		GAKG-00436	6/17/11	6/16/11		6/16/11	Review for Reference Only	
275	ELEC-1	ELEC-1 0014 (REV0) (110323)	25483-000-EQ-0000-00001	1	SACRIFICIAL ANODE CATHODIC PROTECTION NOTES AND DETAILS	Notes & Details REFERENCE DOCUMENT	Electrical		3/23/11		GAKG-00256	4/13/11	4/6/2011 superseded by REV1	x	4/6/11	Review for Reference Only	
276	ELEC-1	ELEC-1 0014 (REV1) (110610)	25483-000-EQ-6101-00001	1	CATHODIC PROTECTION PLAN UNDERGROUND CARBON STEEL PIPE FUEL GAS COMPRESSOR AREA	Cathodic Protection Plan Drawings	Electrical		6/10/11	KC	GAKG-00436	6/17/11	6/16/11		6/16/11	Approved	
277	ELEC-1	ELEC-1 0014 (REV0) (110323)	25483-000-EQ-6101-00001	0	CATHODIC PROTECTION PLAN UNDERGROUND CARBON STEEL PIPE FUEL GAS COMPRESSOR AREA	Cathodic Protection Plan Drawings	Electrical		3/23/11	KC	GAKG-00256	4/13/11	4/6/2011 superseded by REV1	x	4/6/11	Approved	
278	ELEC-1	ELEC-1 0014 (REV1) (110610)	25483-000-EQ-8101-00001	1	CATHODIC PROTECTION PLAN UNDERGROUND CARBON STEEL PIPE SOUTH EAST OF ADMIN AREA	Cathodic Protection Plan Drawings	Electrical		6/10/11	KC	GAKG-00436	6/17/11	6/16/11		6/16/11	Approved	
279	ELEC-1	ELEC-1 0014 (REV0) (110323)	25483-000-EQ-8101-00001	0	CATHODIC PROTECTION PLAN UNDERGROUND CARBON STEEL PIPE SOUTH EAST OF ADMIN AREA	Cathodic Protection Plan Drawings	Electrical		3/23/11	KC	GAKG-00256	4/13/11	4/6/2011 superseded by REV1	x	4/6/11	Approved	
280	ELEC-1	ELEC-1 0014 (REV1) (110610)	25483-001-EQ-1401-00001	1	CATHODIC PROTECTION PLAN UNDERGROUND CARBON STEEL PIPE UNIT 1 CTG AND HRSG AREA	Cathodic Protection Plan Drawings	Electrical		6/10/11	KC	GAKG-00436	6/17/11	6/16/11		6/16/11	Approved	
281	ELEC-1	ELEC-1 0014 (REV0) (110323)	25483-001-EQ-1401-00001	0	CATHODIC PROTECTION PLAN UNDERGROUND CARBON STEEL PIPE UNIT 1 CTG AND HRSG AREA	Cathodic Protection Plan Drawings	Electrical		3/23/11	KC	GAKG-00256	4/13/11	4/6/2011 superseded by REV1	x	4/6/11	Approved	
282	ELEC-1	ELEC-1 0014 (REV1) (110610)	25483-000-EQC-EQ-00001	1	CATHODIC PROTECTION CALCULATION	Calculation REFERENCE DOCUMENT	Electrical		6/10/11		GAKG-00436	6/17/11	6/16/11		6/16/11	Approved	
283	ELEC-1	ELEC-1 0014 (REV0) (110323)	25483-000-EQC-EQ-00001	0	CATHODIC PROTECTION CALCULATION	Calculation REFERENCE DOCUMENT	Electrical		3/23/11	KC	GAKG-00256	4/13/2011 superseded by REV1	4/6/11	x	4/6/11	Review for Reference Only	
284	ELEC-1	ELEC-1 0003 (REV1) (110719)	25483-000-ER-0000-00001	1	UNDERGROUND RACEWAY NOTES, SYMBOLS AND DETAILS, SHEET 1 OF 2	Raceway Notes, Symbols & Details	Electrical		7/19/11	KC	GAKG-00526	8/9/11	7/27/11		7/27/11	Approved	
285	ELEC-1	ELEC-1 0003 (REV0) (100921)	25483-000-ER-0000-00001	0	UNDERGROUND RACEWAY NOTES, SYMBOLS AND DETAILS, SHEET 1 OF 2	Raceway Notes, Symbols & Details	Electrical		9/21/10	KC	GAKG-00026	10/5/10	10/7/10	x	10/7/10	Approved	
286	ELEC-1	ELEC-1 0003 (REV1) (110719)	25483-000-ER-0000-00002	1	UNDERGROUND RACEWAY NOTES, SYMBOLS AND DETAILS, SHEET 2 OF 2	Raceway Notes, Symbols & Details	Electrical		7/19/11	KC	GAKG-00526	8/9/11	7/27/11		7/27/11	Approved	
287	ELEC-1	ELEC-1 0003 (REV0) (100921)	25483-000-ER-0000-00002	0	UNDERGROUND RACEWAY NOTES, SYMBOLS AND DETAILS, SHEET 2 OF 2	Raceway Notes, Symbols & Details	Electrical		9/21/10	KC	GAKG-00026	10/5/10	10/7/10	x	10/7/10	Approved	
288	ELEC-1	ELEC-1 ER001 (REV2) (110622) COMBO	25483-000-ER-0000-00003	1	Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 1 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		6/22/11	KC	GAKG-00473	6/29/11	6/28/11		6/28/11	Approved	

**CEC No. 01-AFC-07C  
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25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

Sort Order	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
289	ELEC-1	ELEC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00003	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 1 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/28/11	KC QP	GAKG-00220	3/21/11	3/14/11	6/22/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed
290	ELEC-1	ELEC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00003	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 1 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/25/11	KC	GAKG-00220	3/18/11	2/28/11 Superseded by REV1	2/282011	Superseded by later revision	Correction to drawings to add add'l seal
291	ELEC-1	ELEC-1 ER001 (REV2) (110622) COMBO	25483-000-ER-0000-00004	1	Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 2 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		6/22/11	KC	GAKG-00473	6/29/11	6/28/11		6/28/11	Approved
292	ELEC-1	ELEC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00004	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 2 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/28/11	KC QP	GAKG-00220	3/21/11	3/14/11	6/22/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed
293	ELEC-1	ELEC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00004	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 2 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/25/11	KC	GAKG-00220	3/18/11	2/28/11 Superseded by REV1	2/282011	Superseded by later revision	Correction to drawings to add add'l seal
294	ELEC-1	ELEC-1 ER001 (REV2) (110622) COMBO	25483-000-ER-0000-00005	1	Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 3 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		6/22/11	KC	GAKG-00473	6/29/11	6/28/11		6/28/11	Approved
295	ELEC-1	ELEC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00005	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 3 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/28/11	KC QP	GAKG-00220	3/21/11	3/14/11	6/22/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed
296	ELEC-1	ELEC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00005	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 3 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/25/11	KC	GAKG-00220	3/18/11	2/28/11 Superseded by REV1	2/282011	Superseded by later revision	Correction to drawings to add add'l seal
297	ELEC-1	ELEC-1 ER001 (REV2) (110622) COMBO	25483-000-ER-0000-00006	1	Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 4 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		6/22/11	KC	GAKG-00473	6/29/11	6/28/11		6/28/11	Approved
298	ELEC-1	ELEC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00006	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 4 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/28/11	KC QP	GAKG-00220	3/21/11	3/14/11	6/22/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed
299	ELEC-1	ELEC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00006	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 4 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/25/11	KC	GAKG-00220	3/18/11	2/28/11 Superseded by REV1	2/282011	Superseded by later revision	Correction to drawings to add add'l seal
300	ELEC-1	ELEC-1 ER001 (REV2) (110622) COMBO	25483-000-ER-0000-00007	1	Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 5 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		6/22/11	KC	GAKG-00473	6/29/11	6/28/11		6/28/11	Approved
301	ELEC-1	ELEC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00007	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 5 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/28/11	KC QP	GAKG-00220	3/21/11	3/14/11	6/22/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed
302	ELEC-1	ELEC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00007	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 5 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/25/11	KC	GAKG-00220	3/18/11	2/28/11 Superseded by REV1	2/282011	Superseded by later revision	Correction to drawings to add add'l seal
303	ELEC-1	ELEC-1 ER001 (REV2) (110622) COMBO	25483-000-ER-0000-00008	1	Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 6 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		6/22/11	KC	GAKG-00473	6/29/11	6/28/11		6/28/11	Approved
304	ELEC-1	ELEC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00008	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 6 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/28/11	KC QP	GAKG-00220	3/21/11	3/14/11	6/22/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed
305	ELEC-1	ELEC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00008	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 6 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/25/11	KC	GAKG-00220	3/18/11	2/28/11 Superseded by REV1	2/282011	Superseded by later revision	Correction to drawings to add add'l seal
306	ELEC-1	ELEC-1 ER00 (REV4) (110818)	25483-000-ER-0000-00009	3	Electrical Manhole Sections	Drawing	Electrical		8/18/2011		GAKG-00596	9/8/2011				
307	ELEC-1	ELEC-1 ER001 (REV2) (110622) COMBO	25483-000-ER-0000-00010	1	Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 7 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		6/22/11	KC	GAKG-00473	6/29/11	6/28/11		6/28/11	Approved
308	ELEC-1	ELEC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00010	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 7 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/28/11	KC QP	GAKG-00220	3/21/11	3/14/11	6/22/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed
309	ELEC-1	ELEC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00010	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 7 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/25/11	KC	GAKG-00220	3/18/11	2/28/11 Superseded by REV1	2/282011	Superseded by later revision	Correction to drawings to add add'l seal
310	ELEC-1	ELEC-1 ER00 (REV4) (110818)	25483-000-ER-0100-00001	B	Underground Ductbank Plan	Drawing	Electrical		8/18/2011		GAKG-00596	9/8/2011				
311	ELEC-1	ELEC-1 ER00 (REV4) (110818)	25483-000-ER-0100-00002	B	Underground Ductbank Sections	Drawing	Electrical		8/18/2011		GAKG-00596	9/8/2011				
312	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-6101-00001	1	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
313	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-6101-00001	0	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only

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25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

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314	ELEC-1	ELEC-1 ER00 (REV1) (110720)	25483-000-ER-6101-00002	1	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		7/20/11		GAKG-00531	8/10/11	7/27/11		7/27/11	Reviewed for Reference
315	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-6101-00002	0	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
316	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-6101-00003	1	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
317	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-6101-00003	0	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
318	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-6101-00004	1	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
319	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-6101-00004	0	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
320	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-6101-00005	0	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
321	ELEC-1	ELEC-1 ER00 (REV1) (110720)	25483-000-ER-7101-00001	2	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		7/20/11		GAKG-00531	8/10/11	7/27/11		7/27/11	Reviewed for Reference
322	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7101-00001	0	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
323	ELEC-1	ELEC-1 ER00 (REV2) (110808)	25483-000-ER-7101-00002	2	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		8/8/11		GAKG-00574	8/18/11				
324	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7101-00002	0	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
325	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-7101-00003	1	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
326	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7101-00003	0	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
327	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-7101-00004	2	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
328	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7101-00004	0	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
329	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-7101-00005	2	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
330	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7101-00005	0	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
331	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-7101-00006	2	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
332	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7101-00006	0	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
333	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-7201-00001	2	Underground Raceway Plan Zero Liquid Discharge Area Sheet 1	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
334	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00001	1	Underground Raceway Plan Zero Liquid Discharge Area Sheet 1	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
335	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-7201-00002	1	Underground Raceway Plan Zero Liquid Discharge Area Sheet 2	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
336	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00002	0	Underground Raceway Plan Zero Liquid Discharge Area Sheet 2	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
337	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-7201-00003	1	Underground Raceway Plan Zero Liquid Discharge Area Sheet 3	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
338	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00003	0	Underground Raceway Plan Zero Liquid Discharge Area Sheet 3	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only

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Project Address: 3862 Depot  
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339	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-7201-00004	1	Underground Raceway Plan Zero Liquid Discharge Area Sheet 4	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
340	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00004	0	Underground Raceway Plan Zero Liquid Discharge Area Sheet 4	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
341	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00005	0	Underground Raceway Plan Cooling Tower Switchgear BLDG Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
342	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00006	0	Underground Raceway Plan Cooling Tower	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
343	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00007	0	Underground Raceway Plan Cooling Tower	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
344	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00008	0	Underground Raceway Plan Cooling Tower	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
345	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7601-00001	1	Underground Raceway Plan Demin Tank Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
346	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-8101-00001	1	Underground Raceway Plan Admin Bldg - Warehouse - West	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
347	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-8101-00002	1	Underground Raceway Plan Admin Bldg - Warehouse - East	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
348	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-001-ER-1101-00001	3	Underground Raceway Plan Unit 1 HRSG Area - North	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
349	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-001-ER-1101-00001	1	Underground Raceway Plan Unit 1 HRSG Area - North	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
350	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-001-ER-1101-00002	2	Underground Raceway Plan Unit 1 HRSG Area - South	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
351	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-001-ER-1101-00002	1	Underground Raceway Plan Unit 1 HRSG Area - South	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
352	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-001-ER-1401-00001	1	Underground Raceways Plan Unit 1 Gas Turbine Area - North	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
353	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-001-ER-1401-00001	0	Underground Raceways Plan Unit 1 Gas Turbine Area - North	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
354	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-001-ER-1401-00002	2	Underground Raceways Plan Unit 1 Gas Turbine Area - South	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
355	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-001-ER-1401-00002	0	Underground Raceways Plan Unit 1 Gas Turbine Area - South	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
356	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-001-ER-1491-00001	1	Underground Raceway Sections And Details Unit 1 Gas Turbine Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
357	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-001-ER-1491-00001	0	Underground Raceway Sections And Details Unit 1 Gas Turbine Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
358	ELEC-1	ELEC-1 ER00 (REV2) (110808)	25483-001-ER-3301-00001	1	Underground Raceway Plan Unit 1 CTG Transformer Area	Drawing Reference Document	Electrical		8/8/11		GAKG-00574	8/18/11				
359	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-001-ER-3301-00001	0	Underground Raceway Plan Unit 1 CTG Transformer Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
360	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-002-ER-1101-00001	2	Underground Raceway Plan Unit 2 HRGC Area - North	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
361	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-002-ER-1101-00001	0	Underground Raceway Plan Unit 2 HRGC Area - North	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
362	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-002-ER-1101-00002	3	Underground Raceway Plan Unit 2 HRGC Area - South	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
363	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-002-ER-1101-00002	1	Underground Raceway Plan Unit 2 HRGC Area - South	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
364	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-002-ER-1401-00001	2	Underground Raceway Plan Unit 2 Gas Turbine Area - North	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
365	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-002-ER-1401-00001	1	Underground Raceway Plan Unit 2 Gas Turbine Area - North	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
366	ELEC-1	ELEC-1 ER00 (REV4) (110818)	25483-002-ER-1401-00002	3	Underground Raceway Plan Unit 2 Gas Turbine Area - South	Drawing Reference Document	Electrical		8/18/2011		GAKG-00596	9/8/2011				
367	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-002-ER-1401-00002	2	Underground Raceway Plan Unit 2 Gas Turbine Area - South	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
368	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-002-ER-1401-00002	0	Underground Raceway Plan Unit 2 Gas Turbine Area - South	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
369	ELEC-1	ELEC-1 ER00 (REV4) (110818)	25483-002-ER-1491-00001	2	Underground Raceway Sections and Details Unit 2 Gas Turbine Area	Drawing Reference Document	Electrical		8/18/2011		GAKG-00596	9/8/2011				
370	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-002-ER-1491-00001	0	Underground Raceway Sections and Details Unit 2 Gas Turbine Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
371	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-002-ER-3301-00001	1	Underground Raceway Plan Unit 2 CTG Transformer Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
372	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-002-ER-3301-00001	0	Underground Raceway Plan Unit 2 CTG Transformer Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
373	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-003-ER-2101-00001	1	Underground Raceway Plan Steam Turbine area - North	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
374	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-003-ER-2101-00001	0	Underground Raceway Plan Steam Turbine area - North	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
375	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-003-ER-2101-00002	0	Underground Raceway Plan Steam Turbine Area - South	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
376	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-003-ER-2101-00002	0	Underground Raceway Plan Steam Turbine Area - South	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
377	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-003-ER-2101-00003	1	Underground Raceway Plan Steam Turbine Electrical Bldg Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
378	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-003-ER-2101-00003	0	Underground Raceway Plan Steam Turbine Electrical Bldg Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
379	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-003-ER-3301-00001	1	Underground Raceway Plan Unit 3 STG Transformer Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Approved
380	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-003-ER-3301-00001	0	Underground Raceway Plan Unit 3 STG Transformer Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
381	GEN-2	GEN-2 Area Key (REV1) (110720)	N/A	N/A	Underground Construction Areas Key Plan (Constr Volumes.pdf)	Construction Plan Reference Only	General		7/20/11		GAKG-00533	8/10/11	7/20/11		7/20/11	Reviewed for Reference Only
382	GEN-2	GEN-2 Area Key (REV0) (110714)	N/A	N/A	Underground Construction Areas Key Plan	Construction Plan Reference Only	General		7/14/11		GAKG-00522	8/4/11	7/19/11	7/20/11	Superseded by later revision	CBO Comments Received - emailed to Krumpen.
383	GEN-2	GEN-2 CERRK 1010 (REV1) (110615)	N/A	N/A	Robert Krumpent - GEN-2 Certificate of Compliance OCT10	Certificate of Compliance	Civil		6/15/11	RK	GAKG-00455	7/6/11	6/16/11		6/16/11	Reference Only
384	GEN-2	GEN-2 CERRK 1010 (REV0) (110613)	N/A	N/A	Robert Krumpent - GEN-2 Certificate of Compliance OCT10	Certificate of Compliance	Civil		6/13/11	RK	GAKG-00442	7/4/11	Superseded by later revision	6/15/11	Superseded by later revision	Superseded by later revision
385	GEN-2	GEN-2 CS01 (REV0) (110728)	25483-000-3PS-CS01-00001	0	PAVING, BITUMINOUS, ROADS AND PARKING AREAS	Specification	Civil		07/28/11	RK	GAKG-00554	8/18/11				
386	GEN-2	GEN-2 DB01 (REV0) (101011) (COMBO)	25483-000-3PS-DB01-00001	0	TECHNICAL SPECIFICATION FOR FURNISHING PORTLAND CEMENT CONCRETE	Specification	Civil		10/11/10	RK	GAKG-00041	10/25/10	10/21/10		10/22/10	Approved
387	GEN-2	GEN-2 WS1-0000 (REV1) (101116)	25483-000-4SP-T01G-00003	0	EMERGENCY PREPAREDNESS PLAN FOR RUSSELL CITY ENERGY CENTER (RCEC) PROJECT	Construction Emergency Preparedness Plan Reference Document	Construction		11/16/10		GAKG-00065	12/2/10	5/18/11		5/18/11	Reviewed for Reference Only

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
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25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

Sort Order	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
388	GEN-2	GEN-2 WS1-0000 (REV0) (100930)	25483-000-4SP-T01G-00003	0	EMERGENCY PREPAREDNESS PLAN FOR RUSSELL CITY ENERGY CENTER (RCEC) PROJECT	Construction Emergency Preparedness Plan Reference Document	Construction		09/30/10		GAKG-00036	10/17/10	10/21/10 Superseded by REV1	11/16/10	Superseded by later revision	Comments - zipped with document in IW 10/21/10
389	GEN-2	<b>GEN-2 WS1-0000 (REV1) (101116)</b>	<b>25483-000-C2-0000-00002</b>	<b>J</b>	<b>CONSTRUCTION FACILITIES LAYOUT</b>	<b>Drawing Reference Document</b>	<b>Civil</b>		<b>11/16/10</b>		<b>GAKG-00065</b>	<b>12/2/10</b>	<b>5/18/11</b>		<b>5/18/11</b>	<b>Reviewed for Reference Only</b>
390	GEN-2	GEN-2 NUMBERING (REV0) (110608)	25483-000-3DS-P72G-00001	1	Engineering Design Standard for Standard Piping Class Sheets for Russell City Energy Center Project (Excerpt)	Reference Document	Plant Design		06/08/11		GAKG-00432	6/29/11	6/29/11			CBO Comments Received - zipped with doc in IW
391	GEN-2	GEN-2 NUMBERING (REV0) (110608)	25483-000-E0-0000-00001	0	Electrical General Notes and Component Numbering Sheet 1 of 2	Reference Document	Electrical		06/08/11		GAKG-00432	6/29/11	6/29/11			CBO Comments Received - zipped with doc in IW
392	GEN-2	GEN-2 NUMBERING (REV0) (110608)	25483-000-E0-0000-00002	0	Electrical General Notes and Component Numbering Sheet 2 of 2	Reference Document	Electrical		06/08/11		GAKG-00432	6/29/11	6/29/11			CBO Comments Received - zipped with doc in IW
393	GEN-2	GEN-2 NUMBERING (REV0) (110608)	N/A	N/A	Russell City Model Volumes	Reference Document	Plant Design		06/08/11		GAKG-00432	6/29/11	6/29/11			CBO Comments Received - zipped with doc in IW
394	GEN-2		LIST		PROPOSED LIST OF DOCUMENTS FOR THE CTG EQUIPMENT FOR SIEMENS WESTINGHOUSE		PE	2011, Q3								
395	GEN-2		LIST		PROPOSED LIST OF DOCUMENTS FOR THE STG EQUIPMENT FOR GENERAL ELECTRIC		PE	2011, Q3								
396	GEN-2	GEN-2 0001 (REV1) (100727)	25483-000-G27-GEGC-00002	1	RESPONSE TO CBO COMMENTS ON 'RCEC - GEN-2 SUBMITTALS LIST 6-14-2010'	Master Drawing & Specification List	General		07/27/10		GAKG-00003	8/10/10	8/13/10			Comment Response Form to include Fire Safety During Construction and Demolition (chapter 14); Emergency Planning and Preparedness (Chapter 4)
397	GEN-2	GEN-2 0004 (REV12) (110720)	25483-000-G02-GGG-00014	13	RCEC CBO Submittals List 7-20-11	Submittals List Reference Document	General		07/20/11		GAKG-00534	8/10/11	7/27/11		7/27/11	Reference Only
398	GEN-4	GEN-4 CERDG 0311 (REV0) (110601)	N/A	N/A	Donald Gerken - GEN-4 Certificate of Compliance MAR11	Certificate of Compliance	RE		06/11/11	DG	GAKG-00413	6/22/11	6/1/11		6/1/11	Reference Only
399	GEN-4	GEN-4 REM01 (REV0) (110311)	25483-000-G70-GCE-00001	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR FEBRUARY, 2011	Monthly Report	RE		3/11/11	DG	GAKG-00243	4/1/11	3/15/11		3/15/11	Approved
400	GEN-4	GEN-4 REM02 (REV0) (110330)	25483-000-G70-GCE-00002	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR SEPTEMBER, 2010	Monthly Report Reference Only	RE		3/30/11	DG	GAKG-00271	4/20/11	5/4/11		5/4/11	Reviewed for Reference Only - Reference Only (Per Lowell Brown) will not be reviewing the reports. See email from Don Gerken regarding Lowell Brown's email consenting to returning drawings stamped "For Review for Reference Only"
401	GEN-4	GEN-4 REM02 (REV0) (110330)	25483-000-G70-GCE-00003	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR OCTOBER, 2010	Monthly Report Reference Only	RE		3/30/11	DG	GAKG-00271	4/20/11	5/4/11		5/4/11	Reviewed for Reference Only - Reference Only (Per Lowell Brown) will not be reviewing the reports. See email from Don Gerken regarding Lowell Brown's email consenting to returning drawings stamped "For Review for Reference Only"
402	GEN-4	GEN-4 REM02 (REV0) (110330)	25483-000-G70-GCE-00004	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR NOVEMBER, 2010	Monthly Report Reference Only	RE		3/30/11	DG	GAKG-00271	4/20/11	5/4/11		5/4/11	Reviewed for Reference Only - Reference Only (Per Lowell Brown) will not be reviewing the reports. See email from Don Gerken regarding Lowell Brown's email consenting to returning drawings stamped "For Review for Reference Only"
403	GEN-4	GEN-4 REM02 (REV0) (110330)	25483-000-G70-GCE-00005	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR DECEMBER, 2010	Monthly Report Reference Only	RE		3/30/11	DG	GAKG-00271	4/20/11	5/4/11		5/4/11	Reviewed for Reference Only - Reference Only (Per Lowell Brown) will not be reviewing the reports. See email from Don Gerken regarding Lowell Brown's email consenting to returning drawings stamped "For Review for Reference Only"
404	GEN-4	GEN-4 REM02 (REV0) (110330)	25483-000-G70-GCE-00006	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR JANUARY, 2011	Monthly Report Reference Only	RE		3/30/11	DG	GAKG-00271	4/20/11	5/4/11		5/4/11	Reviewed for Reference Only - Reference Only (Per Lowell Brown) will not be reviewing the reports. See email from Don Gerken regarding Lowell Brown's email consenting to returning drawings stamped "For Review for Reference Only"
405	GEN-4	GEN-4 REM03 (REV0) (110413)	25483-000-G70-GCE-00007	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR MARCH, 2011	Monthly Report Reference Only	RE		4/13/11	DG	GAKG-00303	5/4/11	5/4/11		5/4/11	Reviewed for Reference Only - Reference Only (Per Lowell Brown) will not be reviewing the reports. See email from Don Gerken regarding Lowell Brown's email consenting to returning drawings stamped "For Review for Reference Only"
406	GEN-4	GEN-4 REM04 (REV0) (110608)	25483-000-G70-GCE-00008	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR APRIL, 2011	Monthly Report Reference Only	RE		6/8/11	DG	GAKG-00431	6/29/11	6/29/11		6/29/11	Reviewed for Reference Only
407	GEN-4	GEN-4 REM04 (REV0) (110608)	25483-000-G70-GCE-00009	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR MAY, 2011	Monthly Report Reference Only	RE		6/8/11	DG	GAKG-00431	6/29/11	6/29/11		6/29/11	Reviewed for Reference Only
408	GEN-4	GEN-4 REM05 (REV0) (110818)	25483-000-G70-GCE-00010	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR June, 2011	Monthly Report Reference Only	RE		8/18/11	DG	GAKG-00594	9/8/11	8/18/11		8/18/11	Reviewed for Reference Only
409	GEN-4	GEN-4 0001 (REV0) (110331)	25483-000-GPE-GXA-00004	1	<b>ROBB KRUMPEN - RESUME (BECHTEL) - NEW RESIDENT ENGINEER</b>	Resume	RE		3/31/11		GAKG-00273	4/21/11	4/4/11		4/4/11	Approved
410	GEN-5	<b>GEN-5 PE05 (REV1) (110219)</b>	<b>25483-000-G27-GEGS-00054</b>	<b>1</b>	<b>STEPHEN ELLIOTT - RESUME (SIEMENS) - STRUCTURAL DESIGN/CALCS, HVAC DETAIL, ELECTRICAL</b>	<b>Resume</b>	<b>Mechanical</b>		<b>2/19/11</b>		<b>GAKG-00210</b>	<b>03/12/11</b>	<b>3/1/11</b>		03/01/11	Approved
411	GEN-5	GEN-5 PE05 (REV0) (101124)	25483-000-G27-GEGS-00054	0	STEPHEN ELLIOTT - RESUME (SIEMENS)	Resume	Mechanical		11/24/10		GAKG-00087	12/15/10	12/16/10 Superseded by REV1	2/19/11	Superseded by later revision	CBO Requests confirmation of Registration number for Registered Engineer in the State of Calif. I notification sent to RCEC 12/17/10
412	TSE-2	TSE-2 001 (REV0) (100702)	25483-000-GPE-GXA-00002		RESUME OF RESPONSIBLE ENGINEER - C. LOY (MECHANICAL ENGINEER)	Resume	Mechanical		7/15/10			7/16/10	7/16/10		7/15/10	Approved

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Sort Order	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
413	GEN-5	GEN-5 0001 (REV0) (100724)	25483-000-GPE-GXA-00002	0	CHRIS LOY, RPE MECHANICAL ENGINEER (BECHTEL) MECHANICAL PLANT SYSTEMS INCLUDING P&IDs	Resume	PE		07/02/10			07/15/10	07/15/10		07/15/10	Approved
414	TSE-2	TSE-2 001 (REV0) (100702)	25483-000-GPE-GXA-00003	0	RESUME OF RESPONSIBLE ENGINEER - D GERKEN (GEOTECHNICAL ENGINEER)	Resume	Geotech		7/15/10			7/16/10	7/16/10		7/15/10	Approved
415	GEN-5	GEN-5 0001 (REV0) (100724)	25483-000-GPE-GXA-00003	0	DON GERKEN - RESUME (BECHTEL) - RPE/ RFE RESIDENT FIELD ENGINEER - GEOTECHNICAL ENGINEERING, PILING, EARTHWORKS INCLUDING GRADING AND DRAINAGE	Resume	PE		07/02/10			07/15/10	07/15/10		07/15/10	Approved
416	TSE-2	TSE-2 001 (REV0) (100702)	25483-000-GPE-GXA-00004	0	RESUME OF RESPONSIBLE ENGINEER - R KRUMPEN (CIVIL AND DESIGN ENGINEER)	Resume	Civil		7/15/10			7/16/10	7/16/10		7/15/10	Approved
417	GEN-5	GEN-5 0001 (REV0) (100724)	25483-000-GPE-GXA-00004	0	ROBB KRUMPEN - RESUME (BECHTEL) RPE CIVIL/STRUCTURAL ENGINEER (BECHTEL) - RESPONSIBLE FOR: 1. Grading and earthwork, including finish grading, paving, roadwork, storm water drainage, permitting support. 2. Technical Specifications and structural standard details 3. RCEC backup Civil RPE for the duration of the project	Resume	PE		07/02/10			07/15/10	07/15/10		07/15/10	Approved
418	GEN-5	GEN-5 0001 (REV1) (100809)	25483-000-GPE-GXA-00006	0	KOUSHIK CHANDA - RESUME (BECHTEL) ELECTRICAL RESPONSIBLE ENGINEER - RESPONSIBLE FOR ELECTRICAL SYSTEM DESIGNS, INCLUDING GROUNDING AND LIGHTING	Resume	Electrical		08/09/10		GAKG-00008	8/23/10	08/23/10		08/23/10	Approved
419	GEN-5	GEN-5 PEO1 (REV0) (100921)	25483-000-GPE-GXA-00008	0	JAMES THOMPSON - RESUME (SIEMENS) - BIOGRAPHICAL INFORMATION	Resume	Mechanical		9/21/10		GAKG-00024	10/4/10	9/24/10		9/24/10	Approved
420	GEN-6	GEN-6 SY01 (REV0) (101003)	25483-000-GPE-GXA-00012	0	SPECIAL INSPECTOR - SIGNET TESTING LABS INC - JEFF BOSQUE RESUME - GEN5	Special Inspector Resume	PE		10/04/10		GAKG-00037	10/11/10	10/15/10		10/15/10	Approved
421	GEN-6	GEN-6 SY01 (REV0) (101003)	25483-000-GPE-GXA-00013	0	SPECIAL INSPECTOR - JOHN DAMM RESUME - SENIOR ENGINEER - GEOTECHNICAL AND HYDRAULIC ENGINEERING SERVICES - BECHTEL POWER CORP - GEN6	Special Inspector Resume	PE		10/04/10		GAKG-00037	10/11/10	10/15/10		10/15/10	Approved
422	GEN-6	GEN-6 SY01 (REV0) (101003)	25483-000-GPE-GXA-00014	0	SPECIAL INSPECTOR - SAM HUI RESUME - SENIOR PRINCIPAL ENGINEER HYDRAULICS AND HYDROLOGY - GEN6	Special Inspector Resume	PE		10/04/10		GAKG-00037	10/11/10	10/15/10		10/15/10	Approved
423	GEN-6	GEN-6 SY01 (REV0) (101003)	25483-000-GPE-GXA-00015	0	SPECIAL INSPECTOR - SIGNET TESTING LABS QUALIFICATION MATRIX	Special Inspector Qualification Matrix	PE		10/04/10		GAKG-00037	10/11/10	10/15/10		10/15/10	Approved
424	GEN-6	GEN-6 SY01 (REV0) (101003)	25483-000-GPE-GXA-00016	0	SPECIAL INSPECTOR - (GEOTECHNICAL RPE APPROVED BY CBO) MR. DON GERKEN, RPE/ RFE RESIDENT FIELD ENGINEER (CIVIL ENGINEER)	Special Inspector Resume	PE		10/04/10		GAKG-00037	10/11/10	10/15/10		10/15/10	Approved
425	GEN-5	GEN-5 NE01 (REV0) (101011)	25483-000-GPE-GXA-00019	0	RYAN S. BURKHARDT - RESUME (NOOTER-ERIKSEN) HRSG CIVIL/STRUCTURAL	Resume	Mechanical		10/11/10		GAKG-00040	10/25/10	10/28/10		10/28/10	Approved
426	GEN-5	GEN-5 FCI01 (REV0) (101026)	25483-000-GPE-GXA-00020	0	JERRY LUCZENCZYN - RESUME (FOUNDATION CONSTRUCTORS) - PRESTRESSED CONCRETE PILE RPE	Resume	CIVIL		10/26/10		GAKG-00051	11/9/10	11/17/2010		11/17/2010	Rejected - Signature is Invalid - Resubmit with Valid Signature (Electronic) Resubmitted after uploading electronic signature info - STRUC1-FCI01 (REV0) (101026) Resubmitted with correct public key CBO Comments - Missing Signature Box <b>Approved</b>
427	GEN-5	GEN-5 0002 (REV0) (101102)	25483-000-GPE-GXA-00021	0	QIN PAN - RESUME (BECHTEL) CIVIL ENGINEER - MISCELLANEOUS SUPPORT STEEL INCLUDING CABLE TRAY SUPPORTS, PIPE SUPPORTS & PLATFORMS	Resume	Civil		11/02/10		GAKG-00053	11/16/10	11/12/10		11/12/10	Approved
428	GEN-5	GEN-5 PEO2 (REV0) (101110)	25483-000-GPE-GXA-00022	0	JAMES POREBSKI - RESUME (SIEMENS) - CT Mechanical Package Structure	Resume	Mechanical		11/10/10		GAKG-00062	12/1/10	12/16/10		12/16/10	Approved
429	GEN-5	GEN-5 PEO4 (REV0) (101116)	25483-000-GPE-GXA-00024	0	NEIL MOORE - RESUME (SIEMENS) - AMERICAN FIRE PE	Resume	Mechanical		11/16/10		GAKG-00066	12/7/10	12/16/10		12/16/10	Approved fdf file and Digital Certification Validation Form Emailed to Michelle Masterman 11-16-10. Resume uploaded to Basecamp 11-16-10
430	GEN-6	GEN-6 FCI01 (REV2) (110228)	25483-000-GPE-GXA-00025	2	SPECIAL INSPECTOR - TREADWELL AND ROLLO - LORI SIMPSON	Special Inspector Resume	CIVIL		02/28/11		GAKG-00224	3/1/11	3/2/11		3/2/11	Approved
431	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00025	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - LORI SIMPSON	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11
432	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00025	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - LORI SIMPSON	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

Sort Order	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
433	GEN-6	GEN-6 FCI01 (REV2) (110228)	25483-000-GPE-GXA-00026	2	SPECIAL INSPECTOR - TREADWELL AND ROLLO - CHRISTIAN DIVIS	Special Inspector Resume	CIVIL		02/28/11		GAKG-00224	3/1/11	3/2/11		3/2/11	Approved
434	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00026	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - CHRISTIAN DIVIS	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11
435	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00026	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - CHRISTIAN DIVIS	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11
436	GEN-6	GEN-6 FCI01 (REV2) (110228)	25483-000-GPE-GXA-00027	2	SPECIAL INSPECTOR - TREADWELL AND ROLLO - KRISTEN LEASE	Special Inspector Resume	CIVIL		02/28/11		GAKG-00224	3/1/11	3/2/11		3/2/11	Approved
437	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00027	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - KRISTEN LEASE	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11
438	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00027	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - KRISTEN LEASE	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11
439	GEN-6	GEN-6 FCI01 (REV2) (110228)	25483-000-GPE-GXA-00028	2	SPECIAL INSPECTOR - TREADWELL AND ROLLO - NATHAN SHERWOOD	Special Inspector Resume	CIVIL		02/28/11		GAKG-00224	3/1/11	3/2/11		3/2/11	Approved
440	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00028	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - NATHAN SHERWOOD	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11
441	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00028	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - NATHAN SHERWOOD	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11
442	GEN-6	GEN-6 FCI01 (REV2) (110228)	25483-000-GPE-GXA-00029	2	SPECIAL INSPECTOR - TREADWELL AND ROLLO - RACHAEL SEVERN	Special Inspector Resume	CIVIL		02/28/11		GAKG-00224	3/1/11	3/2/11		3/2/11	Approved
443	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00029	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - RACHAEL SEVERN	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11
444	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00029	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - RACHAEL SEVERN	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11
445	GEN-6	GEN-6 FCI01 (REV2) (110228)	25483-000-GPE-GXA-00030	2	SPECIAL INSPECTOR - TREADWELL AND ROLLO - ROMAN NELSON	Special Inspector Resume	CIVIL		02/28/11		GAKG-00224	3/1/11	3/2/11		3/2/11	Approved
446	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00030	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - ROMAN NELSON	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11
447	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00030	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - ROMAN NELSON	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11
448	GEN-6	GEN-6 FCI01 (REV2) (110228)	25483-000-GPE-GXA-00031	2	SPECIAL INSPECTOR - TREADWELL AND ROLLO - RONALD REINDL	Special Inspector Resume	CIVIL		02/28/11		GAKG-00224	3/1/11	3/2/11		3/2/11	Approved
449	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00031	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - RONALD REINDL	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11
450	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00031	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - RONALD REINDL	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11
451	GEN-6	GEN-6 FCI01 (REV2) (110228)	25483-000-GPE-GXA-00032	2	SPECIAL INSPECTOR - TREADWELL AND ROLLO - SARA MAGALLON	Special Inspector Resume	CIVIL		02/28/11		GAKG-00224	3/1/11	3/2/11		3/2/11	Approved
452	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00032	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - SARA MAGALLON	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11
453	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00032	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - SARA MAGALLON	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11
454	GEN-6	GEN-6 FCI01 (REV2) (110228)	25483-000-GPE-GXA-00033	2	SPECIAL INSPECTOR - TREADWELL AND ROLLO - STEVEN WOLFE	Special Inspector Resume	CIVIL		02/28/11		GAKG-00224	3/1/11	3/2/11		3/2/11	Approved
455	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00033	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - STEVEN WOLFE	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
456	GEN-6	GEN-6 FC101 (REV0) (101208)	25483-000-GPE-GXA-00033	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - STEVEN WOLFE	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation File 1/4/11
457	GEN-5	GEN-5 0003 (REV0) (101220)	25483-000-GPE-GXA-00034	0	ESWARA GOLLAPUDI - RESUME (BECHTEL) PLANT DESIGN ENGINEER - WILL BE SEALING PIPING STRESS DESIGN	Resume	PD		12/20/10		GAKG-00111	1/10/11	12/21/10		12/21/10	Approved
458	GEN-5	GEN-5 GE01 (REV1) (110111)	25483-000-GPE-GXA-00035	0	CHRIS S. WARNER - RESUME (GE) - CIVIL ENGINEER - as of 3/24/11 Chris Warner will be sealing for GE (Steam Turbine Generator -all) and Siemens (CT Enclosure Structure)	Resume	Mechanical		01/11/11		GAKG-00137	2/1/11	1/26/11		01/26/11	Approved
459	GEN-5	GEN-5 GE01 (REV0) (101223)	25483-000-GPE-GXA-00035	0	CHRIS S. WARNER - RESUME	Resume	Mechanical		12/23/10		GAKG-00120	1/13/11	12/29/10 Superseded by REV1	1/11/11	Superseded by later revision	CBO Comments zipped with document in IW and notified Client
460	GEN-5	GEN-5 PE07 (REV1) (110317)	25483-000-GPE-GXA-00036	1	RAAFAT SHEHATA - RESUME (SIEMENS) Responsible for sealing documents pertaining to the Inlet Air Structure supplied by Pneumafill	Resume	Mechanical		03/17/11		GAKG-00249	4/7/11	03/29/11		03/29/11	Approved
461	GEN-5	GEN-5 PE07 (REV0) (110103)	25483-000-GPE-GXA-00036	0	RAAFAT SHEHATA - RESUME (SIEMENS)	Resume	Mechanical		01/03/11		GAKG-00121	1/24/11	1/17/11	3/17/11	Superseded by later revision	CBO Comments zipped with doc in IW and distributed to client for Response to Plan Check Comments
462	GEN-6	GEN-6 SY02 (REV0) (110114)	25483-000-GPE-GXA-00037	0	SIGNET INSPECTOR QUALIFICATION MATRIX	Special Inspector - Resume	PE		01/14/11		GAKG-00148	2/4/11	01/25/11			CBO Comments zipped with doc in IW and distributed
463	GEN-6	GEN-6 SY02 (REV0) (110114)	25483-000-GPE-GXA-00038	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - MICHAEL EVERSON RESUME	Special Inspector - Resume	PE		01/14/11		GAKG-00148	2/4/11	01/25/11	x	x	Not being used as Special Inspector - No further action necessary - (Per Don Gerken email) CBO Comments zipped with doc in IW and distributed
464	GEN-6	GEN-6 SY02 (REV0) (110114)	25483-000-GPE-GXA-00039	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - PAUL COLBY RESUME	Special Inspector - Resume	PE		01/14/11		GAKG-00148	2/4/11	01/25/11	x	x	Not being used as Special Inspector - No further action necessary - (Per Don Gerken email) CBO Comments zipped with doc in IW and distributed
465	GEN-6	GEN-6 SY02 (REV0) (110114)	25483-000-GPE-GXA-00040	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - ROBERT LEON RESUME	Special Inspector - Resume	PE		01/14/11		GAKG-00148	2/4/11	01/25/11	x	x	Not being used as Special Inspector - No further action necessary - (Per Don Gerken email) CBO Comments zipped with doc in IW and distributed
466	GEN-6	GEN-6 SY02 (REV0) (110114)	25483-000-GPE-GXA-00041	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - SCOTT EDBERG RESUME	Special Inspector - Resume	PE		01/14/11		GAKG-00148	2/4/11	01/25/11	x	x	Not being used as Special Inspector - No further action necessary - (Per Don Gerken email) CBO Comments zipped with doc in IW and distributed
467	GEN-6	GEN-6 SY02 (REV0) (110114)	25483-000-GPE-GXA-00042	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - TIMOTHY RODRIGUEZ RESUME	Special Inspector - Resume	PE		01/14/11		GAKG-00148	2/4/11	01/25/11	x	x	Signet Management - No Approval needed (Per Don Gerken email) CBO Comments zipped with doc in IW and distributed
468	GEN-6	GEN-6 SY02 (REV0) (110114)	25483-000-GPE-GXA-00043	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - WILLIAM WAHBEH RESUME	Special Inspector - Resume	PE		01/14/11		GAKG-00148	2/4/11	01/25/11	x	x	Signet Management - No Approval needed (Per Don Gerken email) CBO Comments zipped with doc in IW and distributed
469	GEN-6	GEN-6 SY03 (REV0) (110114)	25483-000-GPE-GXA-00044	0	SPECIAL INSPECTOR (BECHTEL) - JESSICA BARRON - RESUME	Special Inspector - Resume	PE		01/14/11		GAKG-00148	2/4/11	01/26/11			CBO Comments zipped with doc in IW and distributed
470	GEN-6	GEN-6 SY04 (REV0) (110119)	25483-000-GPE-GXA-00045	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - DAVE PERRY RESUME	Special Inspector - Resume	PE		01/19/11		GAKG-00156	2/9/11	01/26/11	x	x	Being used as a "Junior Inspector" under the supervision of a Senior Inspection as directed by the CBO (per Don Gerken email) No approval needed - CBO Comments zipped with doc in IW and distributed
471	GEN-5	GEN-5 HPP01 (REV2) (110411)	25483-000-GPE-GXA-00046	0	HUGH MARTIN - RESUME (HANSON) - CIRCULATING WATER PIPE/STRUCTURAL ENGINEER - RESPONSIBLE FOR BUOYANCY CALCULATIONS, PIPE DESIGN (UDP) AND THRUST RESTRAINT CALCULATIONS	Resume	Civil		04/11/11		GAKG-00289	5/2/11	4/19/11		04/19/11	Approved
472	GEN-5	GEN-5 HPP01 (REV1) (110207)	25483-000-GPE-GXA-00046	0	HUGH MARTIN - RESUME (HANSON) - CIRCULATING WATER PIPE/STRUCTURAL ENGINEER - RESPONSIBLE FOR BUOYANCY CALCULATIONS, PIPE DESIGN (UDP) AND THRUST RESTRAINT CALCULATIONS	Resume	Civil		2/7/11		GAKG-00186	2/28/11	2/22/2011 Superseded by REV2	04/11/11	Superseded by later revision	CBO comments zipped with doc in IW - distrib to RE & uploaded to eRoom for Hanson's retrieval
473	GEN-5	GEN-5 HPP01 (REV0) (110119)	25483-000-GPE-GXA-00046	0	HUGH MARTIN - RESUME (HANSON)	Resume	Civil		01/19/11		GAKG-00157	2/9/11	1/26/2011 Superseded by REV1	2/7/11	Superseded by later revision	CBO comments zipped with doc in IW & distrib to RE
474	GEN-6	GEN-6 SY09 (REV0) (110126)	25483-000-GPE-GXA-00047	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - CHRISTOPHER WALTERS RESUME	Special Inspector Resume	PE		01/26/11		GAKG-00167	2/16/11	01/28/11		01/28/11	Approved
475	GEN-6	GEN-6 SY09 (REV0) (110126)	25483-000-GPE-GXA-00048	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - FRED MANGRUM RESUME	Special Inspector Resume	PE		01/26/11		GAKG-00167	2/16/11	01/28/11		01/28/11	Approved
476	GEN-6	GEN-6 SY09 (REV0) (110126)	25483-000-GPE-GXA-00049	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - JOHN GILLESPIE RESUME	Special Inspector Resume	PE		01/26/11		GAKG-00167	2/16/11	01/28/11		01/28/11	Approved
477	GEN-6	GEN-6 SY09 (REV0) (110126)	25483-000-GPE-GXA-00050	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - WILLIAM BOOTH RESUME	Special Inspector Resume	PE		01/26/11		GAKG-00167	2/16/11	01/28/11		01/28/11	Approved

**CEC No. 01-AFC-07C  
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25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

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478	GEN-5	GEN-5 0004 (REV1) (110202)	25483-000-GPE-GXA-00051	1	<b>AJAY MALHOTRA</b> - RESUME (BECHTEL) - CIVIL ENGINEER Responsible for all Bechtel initiated foundation & superstructure steel / concrete designs. With reference to GEN-5 condition responsible for segment C. 1. Be directly responsible for the design of the proposed structures and equipment supports; 2. Provide consultation to the RE during design and construction of the project; 3. Monitor const. progress to ensure compliance with engineering LORS; 4. Evaluate and recommend necessary changes in design, & 5. Prepare and sign all major building plans, specs and calculations.	Resume	Civil		2/2/11		GAKG-00177	2/8/11	2/9/11		2/9/11	Approved
479	GEN-5	GEN-5 0004 (REV0) (110128)	25483-000-GPE-GXA-00051	0	<b>AJAY MALHOTRA</b> - RESUME (BECHTEL) CIVIL/STRUCTURAL ENGINEER	Resume	Civil		01/28/11		GAKG-00170	2/4/11	2/2/11 Superseded by REV1	2/2/11	Superseded by later revision	CBO Comment Response zipped with document in IW
480	GEN-5	GEN-5 TW01 (REV1) (110225)	25483-000-GPE-GXA-00052	1	<b>ISAO KAWASAKI</b> - RESUME (TRENWA) - WILL BE SEALING ELECTRICAL PRECAST TRENCH DESIGN	Resume	PE		2/25/11		GAKG-00219	03/18/11	3/1/11		03/01/11	Approved
481	GEN-5	GEN-5 TW01 (REV0) (110217)	25483-000-GPE-GXA-00052	0	<b>ISAO KAWASAKI</b> - RESUME (TRENWA)	Resume	PE		2/17/11		GAKG-00206	3/10/11	2/23/11 Superseded by REV1	2/25/11	Superseded by later revision	CBO Comment Response zipped with document in IW
482	GEN-6	GEN-6 FCI02 (REV0) (110228)	25483-000-GPE-GXA-00053	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - <b>KEYTON RODGERS</b>	Special Inspector Resume	PE		02/28/11		GAKG-00225	3/1/11	3/1/11		3/1/11	Approved
483	GEN-6	GEN-6 FCI03 (REV0) (110302)	25483-000-GPE-GXA-00054	1	SENIOR SPECIAL INSPECTOR - TREADWELL AND ROLLO - <b>MICHAEL HANDEL</b>	Special Inspector Resume	PE		03/02/11		GAKG-00231	3/3/11	3/3/11		3/3/11	Approved
484	GEN-6	GEN-6 FCI02 (REV0) (110228)	25483-000-GPE-GXA-00054	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - <b>MICHAEL HANDEL</b>	Special Inspector Resume	PE		02/28/11		GAKG-00225	3/1/11	3/2/11		3/1/11	Approved
485	GEN-5	GEN-5 0005 (REV0) (110304)	25483-000-GPE-GXA-00055	0	<b>BABANNA BIRADAR</b> - RESUME (BECHTEL) MECHANICAL ENGINEER - WILL BE SEALING FIRE PROTECTION SYSTEM DOCUMENTS	Resume	Mechanical		3/4/11		GAKG-00234	3/25/11	3/15/11		03/15/11	Approved
486	GEN-5	GEN-5 PE06 (REV1) (110228)	25483-000-G27-GECS-00056	0	<b>JOSEPH LUCCA</b> - RESUME (SIEMENS) - ELECTRICAL BUS SUPPORTS AND FOUNDATION LOADING	Resume	Mechanical		2/28/11		GAKG-00222	3/21/11	3/1/11		3/1/11	Approved
487	GEN-5	GEN-5 PE06 (REV0) (101216)	25483-000-G27-GECS-00056	0	<b>JOSEPH LUCCA</b> - RESUME (SIEMENS) - ELECTRICAL BUS SUPPORTS AND FOUNDATION LOADING	Resume	Mechanical		12/16/10		GAKG-00109	1/6/11	12/28/10 Superseded by REV1	2/28/11	Superseded by later revision	Comments placed in eRoom for Client and zipped with document in IW & client notified
488	GEN-6	GEN-6 SY10 (REV0) (110309)	25483-000-GPE-GXA-00056	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - <b>DAVE BENZLER</b> RESUME	Special Inspector Resume	PE		3/9/11		GAKG-00240	3/30/11	3/11/11		3/11/11	Approved
489	GEN-5	GEN-5 GEW02 (REV1) (110405)	25483-000-GPE-GXA-00065	1	<b>ROGER HEERINGA</b> - RESUME (GE - MEV) - LEAD - Zero Liquid Discharge System	Resume	Mechanical		4/5/11		GAKG-00279	4/26/11	4/8/11		4/8/11	Approved
490	GEN-5	GEN-5 GEW02 (REV0) (110315)	25483-000-GPE-GXA-00065	0	<b>ROGER HEERINGA</b> - RESUME (GE - MEV) - LEAD - Zero Liquid Discharge System	Resume	Mechanical		3/15/11		GAKG-00244	4/5/11	3/22/11	4/5/11	Superseded by later revision	Comments zipped with document in IW and uploaded to eRoom for Vendor response iNotification 000002493 uploaded to eRoom 3/28/11
491	GEN-5	GEN-5 GEW02 (REV1) (110405)	25483-000-GPE-GXA-00066	1	<b>TOM XIA</b> - RESUME (GE - MEV) WATER TREATMENT AND ZLD AREAS	Resume	Mechanical		4/5/11		GAKG-00279	4/26/11	4/8/11		4/8/11	Approved
492	GEN-5	GEN-5 GEW02 (REV0) (110315)	25483-000-GPE-GXA-00066	0	<b>TOM XIA</b> - RESUME (GE - MEV) WATER TREATMENT AND ZLD AREAS	Resume	Mechanical		3/15/11		GAKG-00244	4/5/11	3/22/11	4/5/11	Superseded by later revision	Comments zipped with document in IW and uploaded to eRoom for Vendor response iNotification 000002493 uploaded to eRoom 3/28/11
493	TSE-2	TSE-2 BTA01 (REV0) (110321)	25483-000-GPE-GXA-00067	0	<b>Scott Morgan</b> - Resume (Beta Engineering) (Senior Project Engineer) Responsibilities: to evaluate and give final approval for Electrical Plan View & Detail Drawings, Ground Grid Design, Ground Grid Plan View & Detail Drawings, Control Bldg Design, Conduit Design, Conduit & Cable Schedule, Lighting Design & all Protection & Control Drawings which include: One Line Diagrams, Panel Elevations, the Three Line AC Schematics, DC Schematics, Relay Panel Internal & Interconnect Wiring Diagrams, Equipment Wiring Diagrams & AC/DC Panel Wiring Diagrams	Resume	ELECTRICAL (STE)		3/21/11		GAKG-00253	4/11/11	3/30/2011		3/30/2011	Approved
494	TSE-2	TSE-2 BTA01 (REV0) (110321)	25483-000-GPE-GXA-00068	0	<b>Ross Twidwell</b> - Resume (Beta Engineering) Responsibilities: direct oversight on all aspects of the civil design, including but not limited to the Bus Design, Lightning Protection Design, Structural Design & Foundation Design	Resume	ELECTRICAL (STE)		3/21/11		GAKG-00253	4/11/11	3/30/2011		3/30/2011	Approved
495	GEN-5	GEN-5 PE08 (REV1) (110428)	25483-000-GPE-GXA-00069	0	<b>CHANDER NANGIA</b> - RESUME (Siemens) - CT Exhaust Transition Duct Structural Engineer	Resume	Mechanical		4/28/11		GAKG-00324	5/19/11	5/9/11		5/9/11	Approved
496	GEN-5	GEN-5 PE08 (REV0) (110325)	25483-000-GPE-GXA-00069	0	<b>CHANDER NANGIA</b> - RESUME - SIEMENS - CT Exhaust Transition Duct Structural Engineer	Resume	Mechanical		3/25/11		GAKG-00259	4/15/11	3/30/2011 Superseded by REV1	4/4/11	Superseded by later revision	CBO Comments rec'd, zipped with doc in IW & distributed to client - iNotification 000002627
497	GEN-5	GEN-5 PE09 (REV1) (110411)	25483-000-GPE-GXA-00070	0	<b>DALE WHEELER</b> - Resume (Siemens) & Calif License	Resume	Mechanical		4/11/11		GAKG-00287	5/2/11	4/19/11		4/19/11	Approved

**CEC No. 01-AFC-07C  
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498	GEN-5	GEN-5 PE09 (REV0) (110325)	25483-000-GPE-GXA-00070	0	DALE WHEELER - RESUME & CALIF LICENSE - SIEMENS	Resume	Mechanical		03/25/11		GAKG-00262	4/15/11	3/31/2011 Superseded by REV1	4/11/11	Superseded by later revision	CBO Comments rec'd, zipped with doc in IW & distributed to client - iNotification 000002630
499	GEN-5	GEN-5 IDI01 (REV1) (110412)	25483-000-GPE-GXA-00071	0	Harold Johnson - Resume - Inflico Degremont Inc. - Responsible for sealing Foundation Interface Details and Foundation Load documents - Recycled Water Facility	Resume	Mech		4/12/11		GAKG-00293	5/3/11	4/18/11		4/18/11	Approved
500	GEN-5	GEN-5 IDI01 (REV0) (110330)	25483-000-GPE-GXA-00071	0	Harold Johnson - Resume - Inflico Degremont Inc. - Responsible for sealing Foundation Interface Details and Foundation Load documents - Recycled Water Facility	Resume	Mech		3/30/11		GAKG-00270	4/20/11	3/31/2011 Superseded by REV1	4/12/2011	Superseded by later revision	CBO Comments rec'd, zipped with doc in IW & distributed to IDI - iNotification 000002628
501	GEN-5	GEN-5 PE10 (REV0) (110411)	25483-000-GPE-GXA-00072	0	STEVEN HALL - RESUME - (SIEMENS) - No Longer Engaged in the Project	Resume	Mechanical		04/11/11		GAKG-00288	5/2/11	4/19/11		N/A	CBO Comments received and zipped with doc in IW iNotification 000002959; Per Dave Anderson's email on 4/27/11 Robert Fossatti will be sealing documents in place of Steven Hall.
502	GEN-5	GEN-5 IDI03 (REV0) (110411)	25483-000-GPE-GXA-00073	0	Salvatore Granata - Resume - Inflico Degremont Inc. - Responsible for sealing Structural Calculations - Recycled Water Facility	Resume	Mech		4/11/11		GAKG-00291	5/2/11	4/19/11		4/19/2011	Approved
503	GEN-5	GEN-5 PE11 (REV1) (110505)	25483-000-GPE-GXA-00074	0	Robert Fossatti - Resume (Siemens) - CT Generator Enclosure Structure	Resume	Mechanical		5/4/11		GAKG-00338	5/25/11	05/13/11		05/13/11	Approved
504	GEN-5	GEN-5 PE11 (REV0) (110418)	25483-000-GPE-GXA-00074	0	ROBERT FOSSATTI - RESUME - SIEMENS - CT Generator Enclosure Structure	Resume	Mech		4/18/11		GAKG-00308	5/9/11	5/2/2011	5/4/2011	Superseded by later revision	CBO Comments Received
505	GEN-5	GEN-5 SPI01 (REV1) (110510)	25483-000-GPE-GXA-00075	0	Resume for Greg McCombs - Spig	Resume			5/10/11		GAKG-00361	5/31/11	5/11/2011		05/11/11	Approved
506	GEN-5	GEN-5 SPI01 (REV0) (110428)	25483-000-GPE-GXA-00075	0	Resume for Greg McCombs - Spig	Resume			04/28/11		GAKG-00327	5/19/11	5/3/2011	5/10/2011	Superseded by later revision	Comments Received - zipped with Document in IW
507	GEN-6	GEN-6 NE01 (REV0) (110502)	25483-000-GPE-GXA-00076	0	SPECIAL INSPECTOR - NOOTER ERIKSEN - TEERASAK INTASAN	Inspector Resume	PE		5/2/11		GAKG-00333	5/23/11	5/11/11		5/11/11	Approved
508	GEN-6	GEN-6 BSI01 (REV0) (110509)	25483-000-GPE-GXA-00077	0	Ron Cable - Bechtel Special Inspector	Special Inspector Resume	PE		5/9/11		GAKG-00354	5/30/11	5/11/11			CBO Comments Received - zipped with doc in IW - distributed to RE
509	GEN-6	GEN-6 BSI01 (REV0) (110509)	25483-000-GPE-GXA-00078	0	Andrew Scelfo - Bechtel Special Inspector	Special Inspector Resume	PE		5/9/11		GAKG-00354	5/30/11	5/11/11			CBO Comments Received - zipped with doc in IW - distributed to RE
510	GEN-5	GEN-5 HOL01 (REV1) (110601)	25483-000-GPE-GXA-00079	1	Ajay Ray - Resume - Holtec	Resume	Civil		6/1/11		GAKG-00415	6/22/11	6/2/11			CBO Comments Received zipped with doc in IW. Placed in eRoom - iNote 000003978
511	GEN-5	GEN-5 HOL01 (REV0) (110517)	25483-000-GPE-GXA-00079	0	Ajay Ray - Resume - Holtec	Resume	Civil		5/17/11		GAKG-00376	6/7/11	Superseded by Rev 1	6/1/2011	Superseded by later revision	CBO Comments Received
512	GEN-5	GEN-5 KOB01 (REV1) (110712)	25483-000-GPE-GXA-00080		Resume for Scott Rosier - Kobelco	Resume			7/12/11		GAKG-00506	8/2/2011	7/15/11			CBO Comments Received Zipped with doc in IW. Placed in eRoom - iNote 000005025
513	GEN-5	GEN-5 KOB01 (REV0) (110524)	25483-000-GPE-GXA-00080	0	Resume for Scott Rosier - Kobelco	Resume			05/24/11		GAKG-00392	6/14/2011	5/24/11	7/12/2011	Superseded by later revision	CBO Comments Received
514	GEN-6	GEN-6 SY11 (REV0) (110531)	25483-000-GPE-GXA-00081	0	SPECIAL INSPECTOR - SIGNET - HENRY LODEL - RESUME	Special Inspector - Resume			05/31/11		GAKG-00408	06/07/11	06/01/11		06/01/11	Approved
515	GEN-6	GEN-6 SY11 (REV0) (110531)	25483-000-GPE-GXA-00082	0	SPECIAL INSPECTOR - SIGNET - HENRY LODEL - ICC REPORT	Special Inspector			05/31/11		GAKG-00408	06/07/11	06/01/11		06/01/11	Approved
516	STRUC-1	STRUC-1 SSC01 Derivation (REV0) (110606)	25483-000-GPE-GXA-00051	1	Resume - Ajay Malhotra - Bechtel	Resume for Reference Only	Structural		06/06/11		GAKG-00425	6/27/11	6/10/11			CBO Comments Received for Calc.
517	STRUC-1	STRUC-1 SSC01 Derivation (REV0) (110606)	25483-000-GPE-GXA-00083	0	Resume - Sanj Malushte - Bechtel	Resume for Reference Only	Structural		06/06/11		GAKG-00425	6/27/11	6/10/11			CBO Comments Received for Calc.
518	STRUC-1	STRUC-1 SSC01 Derivation (REV0) (110606)	25483-000-GPE-GXA-00084	0	Resume - Dr. Stephen Weinbeck - Bechtel	Resume for Reference Only	Structural		06/06/11		GAKG-00425	6/27/11	6/10/11			CBO Comments Received for Calc.
519	STRUC-1	STRUC-1 SSC01 Derivation (REV0) (110606)	25483-000-GPE-GXA-00085	0	Resume - Krishnamurthy Raghu - Bechtel	Resume for Reference Only	Structural		06/06/11		GAKG-00425	6/27/11	6/10/11			CBO Comments Received for Calc.
520	GEN-5	GEN-5 AG01 (REV1) (110701)	25483-000-GPE-GXA-00086	1	Response to CBO Comments - Resume - Ben Riehl - Agate - Civil/Structural	Resume	Structural		07/01/11		GAKG-00490	7/22/11	7/15/11		7/15/11	Approved
521	GEN-5	GEN-5 AG01 (REV0) (110607)	25483-000-GPE-GXA-00086	0	Resume - Ben Riehl - Agate - Civil/Structural	Resume	Structural		06/07/11		GAKG-00427	6/28/11	6/20/11	7/1/11	Superseded by later revision	CBO Comments Received - zipped with doc in IW - put in eRoom for retrieval
522	GEN-5	GEN-5 AG01 (REV1) (110701)	25483-000-GPE-GXA-00087	1	Response to CBO Comments - Resume - Boon Tee - Agate - Electrical	Resume	Structural		07/01/11		GAKG-00490	7/22/11	7/15/11		7/15/11	Approved
523	GEN-5	GEN-5 AG01 (REV0) (110607)	25483-000-GPE-GXA-00087	0	Resume - Boon Tee - Agate - Electrical	Resume	Electrical		06/07/11		GAKG-00427	6/28/11	6/20/11	7/1/11	Superseded by later revision	CBO Comments Received - zipped with doc in IW - put in eRoom for retrieval
524	GEN-5	GEN-5 AG01 (REV1) (110701)	25483-000-GPE-GXA-00088	1	Response to CBO Comments - Resume - Randy Christenson - Agate - Mechanical	Resume	Structural		07/01/11		GAKG-00490	7/22/11	7/15/11		7/15/11	Approved
525	GEN-5	GEN-5 AG01 (REV0) (110607)	25483-000-GPE-GXA-00088	0	Resume - Randy Christenson - Agate - Mechanical	Resume	Mechanical		06/07/11		GAKG-00427	6/28/11	6/20/11	7/1/11	Superseded by later revision	CBO Comments Received - zipped with doc in IW - put in eRoom for retrieval

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GEN2-0004 (REV 13)

Project Address: 3862 Depot  
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Bechtel Job 25483

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526	GEN-5	GEN-5 AG01 (REV1) (110701)	25483-000-GPE-GXA-00089	1	Response to CBO Comments - Resume - John Brown - Agate - Architectural	Resume	Structural		07/01/11		GAKG-00490	7/22/11	7/15/11		7/15/11	Approved
527	GEN-5	GEN-5 AG01 (REV0) (110607)	25483-000-GPE-GXA-00089	0	Resume - John Brown - Agate - Architectural	Resume	Architectural		06/07/11		GAKG-00427	6/28/11	6/20/11	7/1/11	Superseded by later revision	CBO Comments Received - zipped with doc in IW - put in eRoom for retrieval
528	GEN-5	GEN-5 AG01 (REV1) (110701)	25483-000-GPE-GXA-00090	1	Response to CBO Comments - Resume - Jon Mohs - Agate	Resume	Structural		07/01/11		GAKG-00490	7/22/11	7/15/11		7/15/11	Approved
529	GEN-5	GEN-5 AG01 (REV0) (110607)	25483-000-GPE-GXA-00090	0	Resume - Jon Mohs - Agate	Resume	Mechanical		06/07/11		GAKG-00427	6/28/11	6/20/11	7/1/11	Superseded by later revision	CBO Comments Received - zipped with doc in IW - put in eRoom for retrieval
530	GEN-5	GEN-5 PE12 (REV0) (110623)	25483-000-GPE-GXA-00091	0	Resume - Bill McWilliams - Siemens	Resume	Structural		6/23/11		GAKG-00478	7/14/11	6/28/11		6/28/11	Approved - iNote 000004576
531	GEN-5	GEN-5 PP01 (REV1) (110818)	25483-000-GPE-GXA-00092	0	Resume - Eugene Wilkins - Peerless Pump - Electrical Engineer	Resume	Electrical		8/18/2011		GAKG-00592	9/8/11				
532	GEN-5	GEN-5 PP01 (REV0) (110704)	25483-000-GPE-GXA-00092	0	Resume - Eugene Wilkins - Peerless Pump - Electrical Engineer	Resume	Electrical		7/4/2011		GAKG-00491	7/25/11	7/15/11	8/18/11		CBO comments received - zipped with document - emailed to Ashish Garg (buyer) to forward onto Peerless
533	GEN-5	GEN-5 PP01 (REV1) (110818)	25483-000-GPE-GXA-00093	0	Resume - Jim Shummon - Peerless Pump - Mechanical Engineer	Resume	Mechanical		8/18/2011		GAKG-00592	9/8/11				
534	GEN-5	GEN-5 PP01 (REV0) (110704)	25483-000-GPE-GXA-00093	0	Resume - Jim Shummon - Peerless Pump - Mechanical Engineer	Resume	Mechanical		7/4/2011		GAKG-00491	7/25/11	7/15/11	8/18/11		CBO comments received - zipped with document - emailed to Ashish Garg (buyer) to forward onto Peerless
535	GEN-5	GEN-5 PP01 (REV1) (110818)	25483-000-GPE-GXA-00094	0	Resume - John Gibbins - Peerless Pump - Electrical Engineer	Resume	Electrical		8/18/2011		GAKG-00592	9/8/11				
536	GEN-5	GEN-5 PP01 (REV0) (110704)	25483-000-GPE-GXA-00094	0	Resume - John Gibbins - Peerless Pump - Electrical Engineer	Resume	Electrical		7/4/2011		GAKG-00491	7/25/11	7/15/11	8/18/11		CBO comments received - zipped with document - emailed to Ashish Garg (buyer) to forward onto Peerless
537	GEN-5	GEN-5 PP01 (REV1) (110818)	25483-000-GPE-GXA-00095	0	Resume - Richard Flower - Peerless Pump - Structural Engineer	Resume	Structural		8/18/2011		GAKG-00592	9/8/11				
538	GEN-5	GEN-5 PP01 (REV0) (110704)	25483-000-GPE-GXA-00095	0	Resume - Richard Flower - Peerless Pump - Structural Engineer	Resume	Structural		7/4/2011		GAKG-00491	7/25/11	7/15/11	8/18/11		CBO comments received - zipped with document - emailed to Ashish Garg (buyer) to forward onto Peerless
539	GEN-5	GEN-5 REC01 (REV0) (110721)	25483-000-GPE-GXA-00096	0	Resume of Jack Bradbury Shapton - Reco	Resume			07/21/11		GAKG-00535	8/11/2011	8/1/11		8/1/11	Approved
540	GEN-5	GEN-5 AS01 (REV0) (110721)	25483-000-GPE-GXA-00097	0	Resume - Brian Knight - Alpha Standard	Resume	Electrical		07/21/11		GAKG-00539	8/11/11	8/1/11		8/1/11	Approved
541	GEN-5	GEN-5 0006 (REV0) (110725)	25483-000-GPE-GXA-00098	0	Anil Kondaji Karpe - RESUME (BECHTEL) MECHANICAL ENGINEER	Resume	Mechanical		7/25/11		GAKG-00540	8/1/11	7/29/11		07/29/11	Approved
542	GEN-5	GEN-5 CIS01 (REV0) (110726)	25483-000-GPE-GXA-00099	0	Resume - Richard G. Weingardt - Cisco	Resume			07/26/11		GAKG-00542	8/16/11	8/3/11			CBO Comments Received - zipped with document
543	GEN-5	GEN-5 CIS01 (REV0) (110726)	25483-000-GPE-GXA-00100	0	Resume - John F. Davis - Cisco	Resume			07/26/11		GAKG-00542	8/16/11	8/3/11			CBO Comments Received - zipped with document
544	GEN-5	GEN-5 CHL01 (REV0) (072811)	25483-000-GPE-GXA-00102	0	Resume - Christine Jacobs - Chloride	Resume			7/28/11		GAKG-00552	8/18/11	8/3/11			CBO Comments Received - zipped with document
545	GEN-5	GEN-5 ITT01 (REV0) (110801)	25483-000-GPE-GXA-00103	0	Resume - Hongli(Lily) DING - ITT Goulds	Resume	Mechanical		8/1/2011		GAKG-00559	8/22/11	8/3/11			CBO Comments Received - zipped with document
546	GEN-5	GEN-5 GEW03 (REV0) (110803)	25483-000-GPE-GXA-00104	0	Resume - Jason Hart - GE (MEV)	Resume	Civil		8/3/11		GAKG-00568	8/24/11	8/15/11			CBO Comments Received
547	GEN-6	GEN-6 SY12 (REV0) (110808)	25483-000-GPE-GXA-00105	0	Signet - Special Inspector - Michael Bell Master - Earthwork	Special Inspector			08/08/11		GAKG-00573	08/29/11	8/9/11		8/9/11	Approved
548	GEN-6	GEN-6 SY12 (REV0) (110808)	25483-000-GPE-GXA-00106	0	Signet - Special Inspector - Seth Fitzgibbon - Earthwork	Special Inspector			08/08/11		GAKG-00573	08/29/11	8/9/11		8/9/11	Approved
549	GEN-6	GEN-6 SY12 (REV0) (110808)	25483-000-GPE-GXA-00107	0	Signet - Special Inspector - William Tonkovich - Reinforced Concrete	Special Inspector			08/08/11		GAKG-00573	08/29/11	8/9/11		8/9/11	Approved
550	GEN-5	GEN-5 JM01 (REV0) (110810)	25483-000-GPE-GXA-00108	0	Resume - Heath A. Dumack - Johnson March	Resume	Civil		8/10/2011		GAKG-00577	8/31/11	8/15/11			CBO Comments Received
551	GEN-5	GEN-5 PP02 (REV0) (110818)	25483-000-GPE-GXA-00109	0	Resume - William N. Bowen II - Peerless Pump - Structural Engineer	Resume	Structural		8/18/2011		GAKG-00593	9/8/11				
552	GEN-6	GEN-6 GQ01 (REV0) (110302)	25483-000-GQM-GCE-00001	0	STATEMENT OF REQUIRED SPECIAL INSPECTIONS	Statement of Required Special Inspections			03/02/11		GAKG-00232	3/23/11	3/17/11		3/17/11	Approved
553	MECH-1	MECH-1 CERBB 0711 (REV0) (110802)	NA	NA	Babanna Biradar - MECH-1 Certificate of Compliance July 11	Certificate of Compliance	Mechanical		08/02/11	BB	GAKG-00565	8/23/11	8/2/11		8/2/11	Reference Only
554	MECH-1	MECH-1 CERBB 0611 (REV0) (110707)	N/A	N/A	Babanna Biradar - MECH-1 Certificate of Compliance JUNE 11	Certificate of Compliance	Mechanical		07/07/11	BB	GAKG-00500	7/28/11	7/7/11		7/7/11	Reviewed for Reference

**CEC No. 01-AFC-07C  
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25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
555	MECH-1	MECH-1 CERBB 0511 (REV1) (110614)	N/A	N/A	Babanna Biradar - MECH-1 Certificate of Compliance MAY11	Certificate of Compliance	Mechanical		06/14/11	BB	GAKG-00449	7/5/11	6/16/11		6/16/11	Reviewed for Reference
556	MECH-1	MECH-1 CERBB 0511 (REV0) (110613)	N/A	N/A	Babanna Biradar - MECH-1 Certificate of Compliance MAY11	Certificate of Compliance	Mechanical		06/13/11	BB	GAKG-00445	7/4/11	Superseded by later revision	6/14/11	Superseded by later revision	Superseded by later revision
557	MECH-1	MECH-1 CEREG 0411 (REV0) (110531)	N/A	N/A	Eswara Gollapudi - MECH-1 Certificate of Compliance for APR11	Certificate of Compliance	Mechanical		05/31/11	EG	GAKG-00409	06/21/11	6/1/11		6/1/11	Reviewed for Reference
558	MECH-1	MECH-1 CERBB 0311-0411 (REV0) (110531)	N/A	N/A	Babanna Biradar - MECH-1 Certificate of Compliance MAR11-APR11	Certificate of Compliance	Mechanical		05/31/11	BB	GAKG-00406	6/21/11	6/3/11		6/3/11	Reviewed for Reference
559	MECH-1		25483-000-3DR-M10-00001		MECHANICAL DESIGN CRITERIA		Mechanical	2010, Q4								
560	MECH-1	MECH-1 0006 (REV5) (110727)	25483-000-30R-M82G-00001	2	Response to Plan Check Comments FIRE PROTECTION HAZARDS EVALUATION PLAN	Fire Protection Plan REFERENCE DOCUMENT	Mechanical		07/27/11	BB	GAKG-00549	8/17/2011				Response Submitted
561	MECH-1	MECH-1 0006 (REV4) (110624)	25483-000-30R-M82G-00001	2	Response to Plan Check Comments - FIRE PROTECTION HAZARDS EVALUATION PLAN	Fire Protection Plan	Mechanical		06/24/11	BB	GAKG-00481	6/30/2011	6/30/11	7/27/11	Superseded by later revision	Comments Received - zipped only with this main doc
562	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-30R-M82G-00001	2	FIRE PROTECTION HAZARDS EVALUATION PLAN	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	6/24/11	Superseded by later revision	Comments Received - zipped only with this main doc
563	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-V1A-MECM-00040	0	Flame Spread Report for Cooling Tower Components	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
564	MECH-1	MECH-1 P001 (REV0) (110727)	25483-000-P0-0000-00003	0	Facility Hazards & Safeguards Admin, Warehouse, Fuel gas Metering	Drawing	Mechanical		07/27/11	BB	GAKG-00550	8/17/2011				
565	MECH-1	MECH-1 P001 (REV0) (110727)	25483-000-P0-0000-00004	0	Facility Hazards & Safeguards RWF, Ammonia, Unit 1 CTG & HRSG	Drawing	Mechanical		07/27/11	BB	GAKG-00550	8/17/2011				
566	MECH-1	MECH-1 P001 (REV0) (110727)	25483-000-P0-0000-00005	0	Facility Hazards & Safeguards Unit 2 CTG & HRSG, Unit 3 STG	Drawing	Mechanical		07/27/11	BB	GAKG-00550	8/17/2011				
567	MECH-1	MECH-1 P001 (REV0) (110727)	25483-000-P0-0000-00006	0	Facility Hazards & Safeguards Cooling Tower and ZLD Area	Drawing	Mechanical		07/27/11	BB	GAKG-00550	8/17/2011				
568	MECH-1	MECH-1 0006 (REV3) (110425)	25483-1-P1-0010-00001	C	Plot Plan	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
569	MECH-1	MECH-1 0006 (REV3) (110425)	25483-0-P1-0090-00001	A	Plant Elevation Views	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
570	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-A1-8110-00001	0	Administration/Warehouse Building Conceptual Plans	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
571	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-A2-8190-00001	0	Administration/Warehouse Building Conceptual Elevations and Sections	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
572	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-3312-00001	0	General Arrangement STG-CTG Transformer and Switchgear Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
573	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-6101-00001	0	General Arrangement Fuel Gas Compressor Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
574	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-7111-00001	A	General Arrangement Recycled Water Facility Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
575	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-7111-00002	A	General Arrangement Recycled Water Facility Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
576	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-7111-00003	0	General Arrangement Zero Liquid Discharge (ZLD) Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
577	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-7211-00001	0	General Arrangement Cooling Tower Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
578	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-7211-00002	0	General Arrangement Cooling Tower Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
579	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-7211-00003	0	General Arrangement Cooling Tower Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
580	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-7611-00001	A	General Arrangement Demineralized Water Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
581	MECH-1	MECH-1 0006 (REV3) (110425)	25483-001-P1-1111-00001	0	General Arrangement HRSG Unit 1 Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received

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582	MECH-1	MECH-1 0006 (REV3) (110425)	25483-001-P1-1411-00001	0	General Arrangement Combustion Turbine Unit 1 Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
583	MECH-1	MECH-1 0006 (REV3) (110425)	25483-001-P1-3311-00001	0	General Arrangement CTG Transformer Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
584	MECH-1	MECH-1 0006 (REV3) (110425)	25483-002-P1-1112-00001	0	General Arrangement HRSG Unit 2 Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
585	MECH-1	MECH-1 0006 (REV3) (110425)	25483-002-P1-1412-00001	0	General Arrangement Combustion Turbine Unit 2 Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
586	MECH-1	MECH-1 0006 (REV3) (110425)	25483-003-P1-2111-00001	A	General Arrangement Steam Turbine Unit 3 Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
587	MECH-1	MECH-1 0006 (REV2) (110315)	25483-000-30R-M82G-00001	1	FIRE PROTECTION HAZARDS EVALUATION PLAN	Fire Protection Plan REFERENCE DOCUMENT	Mechanical		03/15/11		GAKG-00246	4/5/11	3/24/11	4/25/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Copy given to Bruce 3/24/11 Attn: 25483-000-P1-0090-00001, 25483-000-P1-0090-00001, 25483-000-A2-8190-00001
588	MECH-1	MECH-1 0006 (REV1) (110125)	25483-000-30R-M82G-00001	1	FIRE PROTECTION HAZARDS EVALUATION PLAN	Fire Protection Plan REFERENCE DOCUMENT	Mechanical		01/25/11		GAKG-00165	2/15/11	2/18/2011 Superseded by REV2	3/15/11	Superseded by later revision	CBO response rec'd 2/18/11 zipped with doc in IW included along w/document. Response to Plan Check Comments. Rev A of Fire Protection Hazards Evaluation Plan doc. 4 Attns: 25483-000-P1-0090-00001, 25483-000-P1-0090-00001, 25483-000-P1-0090-00001, 25483-000-A2-8190-00001
589	MECH-1	MECH-1 0006 (REV0) (101004)	25483-000-30R-M82G-00001	0	FIRE PROTECTION HAZARDS EVALUATION PLAN	Fire Protection Plan REFERENCE DOCUMENT	Mechanical		10/04/10		GAKG-00035	10/18/10	10/26/10 Superseded by REV1	1/25/11	Superseded by later revision	Comments for Fire Review RCEC included in IW 25483-000-30R-M82G-00001 zip file. Amended Comments for Fire Review RCEC included in IW 25483-000-30R-M82G-00001 zip file
590	MECH-1	MECH-1 M0C01 (REV1) (110613)	25483-000-M0C-PF-00002	0	Fire Protection (PF): A/G Line sizing and Main Fire Pump Sizing	Calculation	Mechanical		06/13/11	BB	GAKG-00439	7/4/11	superseded by MECH-1 P401 (REV4) 110617)	x	superseded by MECH-1 P401 (REV4) 110617)	Package being resubmitted (same document revision) per the request of Lowell Brown. Ref. Docs include Hydrant Allocation Table; Clow 860 Flow Loss Test; 850/865 Wet Barrel Hydrant Flow Test
591	MECH-1	MECH-1 M0C01 (REV0) (110511)	25483-000-M0C-PF-00002	0	Fire Protection (PF): A/G Line sizing and Main Fire Pump Sizing	Calculation	Mechanical		05/11/11	BB	GAKG-00363	6/1/11	5/19/11		5/19/11	Approved
592	MECH-1	MECH-1 0005 (REV2) (110622)	25483-000-M6-AB-00001	3	P&ID MAIN STEAM SYSTEM (HP Steam) AND HOT REHEAT STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/22/11		GAKG-00471	7/13/11	7/11/11		7/11/11	Reviewed for Referenced
593	MECH-1	MECH-1 0005 (REV1) (101122)	25483-000-M6-AB-00001	1	P&ID MAIN STEAM SYSTEM (HP Steam) AND HOT REHEAT STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00068	12/13/10	12/13/10		12/13/10	Reviewed for Referenced Only
594	MECH-1	MECH-1 0005 (REV0) (100930)	25483-000-M6-AB-00001	0	P&ID - STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/30/10		GAKG-00034	10/14/10	10/15/10	x	10/15/10	Reviewed for Referenced Only
595	MECH-1	MECH-1 0005 (REV2) (110622)	25483-000-M6-AB-00002	3	P&ID MAIN STEAM SYSTEM (LP Steam) AND CONTROL VALVE DRAINS	P&ID REFERENCE DOCUMENT	Mechanical		06/22/11		GAKG-00471	7/13/11	7/11/11		7/11/11	Reviewed for Referenced
596	MECH-1	MECH-1 0005 (REV1) (101122)	25483-000-M6-AB-00002	1	P&ID MAIN STEAM SYSTEM (LP Steam) AND CONTROL VALVE DRAINS	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00068	12/13/10	12/13/10	x	12/13/10	Reviewed for Referenced Only
597	MECH-1	MECH-1 0005 (REV0) (100930)	25483-000-M6-AB-00002	0	P&ID - STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/30/10		GAKG-00034	10/14/10	10/15/10	x	10/15/10	Reviewed for Referenced Only
598	MECH-1	MECH-1 0005 (REV2) (110622)	25483-000-M6-AB-00003	3	P&ID MAIN STEAM SYSTEM (STEAM TURBINE)	P&ID REFERENCE DOCUMENT	Mechanical		06/22/11		GAKG-00471	7/13/11	7/11/11		7/11/11	Reviewed for Referenced
599	MECH-1	MECH-1 0005 (REV1) (101122)	25483-000-M6-AB-00003	1	P&ID MAIN STEAM SYSTEM (STEAM TURBINE)	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00068	12/13/10	12/13/10	x	12/13/10	Reviewed for Referenced Only
600	MECH-1	MECH-1 0005 (REV0) (100930)	25483-000-M6-AB-00003	0	P&ID - STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/30/10		GAKG-00034	10/14/10	10/15/10	x	10/15/10	Reviewed for Referenced Only
601	MECH-1	MECH-1 0005 (REV2) (110622)	25483-000-M6-AB-00004	3	P&ID MAIN STEAM SYSTEM (COLD REHEAT & IP STEAM)	P&ID REFERENCE DOCUMENT	Mechanical		06/22/11		GAKG-00471	7/13/11	7/11/11		7/11/11	Reviewed for Referenced
602	MECH-1	MECH-1 0005 (REV1) (101122)	25483-000-M6-AB-00004	1	P&ID MAIN STEAM SYSTEM (COLD REHEAT & IP STEAM)	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00068	12/13/10	12/13/10	x	12/13/10	Reviewed for Referenced Only
603	MECH-1	MECH-1 0005 (REV0) (100930)	25483-000-M6-AB-00004	0	P&ID - STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/30/10		GAKG-00034	10/14/10	10/15/10	x	10/15/10	Reviewed for Referenced Only

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604	MECH-1	MECH-1 0005 (REV2) (110622)	25483-000-M6-AB-00005	3	P&ID MAIN STEAM SYSTEM (HP & HRH STEAM BYPASS)	P&ID REFERENCE DOCUMENT	Mechanical		06/22/11		GAKG-00471	7/13/11	7/11/11		7/11/11	Reviewed for Referenced
605	MECH-1	MECH-1 0005 (REV1) (101122)	25483-000-M6-AB-00005	1	P&ID MAIN STEAM SYSTEM (HP & HRH STEAM BYPASS)	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00068	12/13/10	12/13/10	x	12/13/10	Reviewed for Referenced Only
606	MECH-1	MECH-1 0005 (REV0) (100930)	25483-000-M6-AB-00005	0	P&ID - STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/30/10		GAKG-00034	10/14/10	10/15/10	x	10/15/10	Reviewed for Referenced Only
607	MECH-1	MECH-1 0005 (REV2) (110622)	25483-000-M6-AB-00006	3	P&ID - MAIN STEAM SYSTEM (LP STEAM BYPASS)	P&ID REFERENCE DOCUMENT	Mechanical		06/22/11		GAKG-00471	7/13/11	7/11/11		7/11/11	Reviewed for Referenced
608	MECH-1	MECH-1 0005 (REV1) (101122)	25483-000-M6-AB-00006	1	P&ID - MAIN STEAM SYSTEM (LP STEAM BYPASS)	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00068	12/13/10	12/13/10	x	12/13/10	Reviewed for Referenced Only
609	MECH-1	MECH-1 0005 (REV0) (100930)	25483-000-M6-AB-00006	0	P&ID - STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/30/10		GAKG-00034	10/14/10	10/15/10	x	10/15/10	Reviewed for Referenced Only
610	MECH-1	MECH-1 0010 (REV2) (110617)	25483-000-M6-AD-00001	1	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/17/11		GAKG-00460	7/8/11	7/5/11		7/5/11	Reviewed for Reference
611	MECH-1	MECH-1 0001 (REV0) (100907) MECH-1 0010 (REV0) (101104)	25483-000-M6-AD-00001	0	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		9/7/2010 11/04/10		GAKG-00017	11/25/10	11/19/10		11/19/10	Reviewed for Referenced Only
612	MECH-1	MECH-1 0010 (REV2) (110617)	25483-000-M6-AD-00002	1	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/17/11		GAKG-00460	7/8/11	7/5/11		7/5/11	Reviewed for Reference
613	MECH-1	MECH-1 0001 (REV0) (100907) MECH-1 0010 (REV0) (101104)	25483-000-M6-AD-00002	0	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		9/7/2010 11/04/10		GAKG-00017	11/25/10	11/19/10		11/19/10	Reviewed for Referenced Only
614	MECH-1	MECH-1 0010 (REV2) (110617)	25483-000-M6-AD-00003	1	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/17/11		GAKG-00460	7/8/11	7/5/11		7/5/11	Reviewed for Reference
615	MECH-1	MECH-1 0001 (REV0) (100907) MECH-1 0010 (REV0) (101104)	25483-000-M6-AD-00003	0	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		9/7/2010 11/04/10		GAKG-00017	11/25/10	11/19/10		11/19/10	Reviewed for Referenced Only
616	MECH-1	MECH-1 0010 (REV2) (110617)	25483-000-M6-AD-00004	1	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/17/11		GAKG-00460	7/8/11	7/5/11		7/5/11	Reviewed for Reference
617	MECH-1	MECH-1 0001 (REV0) (100907) MECH-1 0010 (REV0) (101104)	25483-000-M6-AD-00004	0	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		9/7/2010 11/04/10		GAKG-00017	11/25/10	11/19/10		11/19/10	Reviewed for Referenced Only
618	MECH-1	MECH-1 0011 (REV2) (110602)	25483-000-M6-AE-00001	2	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/02/11		GAKG-00418	6/23/11	6/21/11		6/21/11	Approved
619	MECH-1	MECH-1 0011 (REV1) (110106)	25483-000-M6-AE-00001	1	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/06/11		GAKG-00128	1/27/11	1/21/11	6/2/11	Superseded by later revision	CBO Comment Sheet zipped with doc in IW
620	MECH-1	MECH-1 0001 (REV0) (100907) MECH-1 0011 (REV0) (101104)	25483-000-M6-AE-00001	0	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		9/7/2010 11/04/10		GAKG-00018	11/25/10	11/19/10 Superseded by REV 1	x	11/19/10	Reviewed for Referenced Only
621	MECH-1	MECH-1 0011 (REV2) (110602)	25483-000-M6-AE-00002	2	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/02/11		GAKG-00418	6/23/11	6/21/11		6/21/11	Approved
622	MECH-1	MECH-1 0011 (REV1) (110106)	25483-000-M6-AE-00002	1	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/06/11		GAKG-00128	1/27/11	1/21/11	6/2/11	Superseded by later revision	CBO Comment Sheet zipped with doc in IW
623	MECH-1	MECH-1 0001 (REV0) (100907) MECH-1 0011 (REV0) (101104)	25483-000-M6-AE-00002	0	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		9/7/2010 11/04/10		GAKG-00018	11/25/10	11/19/10	x	11/19/10	Reviewed for Referenced Only
624	MECH-1	MECH-1 0015 (REV2) (110203)	25483-000-M6-AG-00001	1	P&ID - Unit-1 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		02/03/11		GAKG-00180	2/23/11	2/18/11		2/18/11	Approved
625	MECH-1	MECH-1 0015 (REV1) (110106)	25483-000-M6-AG-00001	0	P&ID - Unit-1 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		01/06/11		GAKG-00127	1/27/11	1/21/11 Superseded by REV2	x	1/21/11	Reviewed for Referenced Only
626	MECH-1	MECH-1 0015 (REV0) (101222)	25483-000-M6-AG-00001	A	P&ID - Unit-1 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		12/23/10		GAKG-00115	1/12/11	1/10/11 Superseded by REV 1	x	1/10/11	Reviewed for Referenced Only
627	MECH-1	MECH-1 0015 (REV2) (110203)	25483-000-M6-AG-00002	1	P&ID - Unit-1 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		02/03/11		GAKG-00180	2/23/11	2/18/11		2/18/11	Approved

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

Sort Order	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
628	MECH-1	MECH-1 0015 (REV1) (110106)	25483-000-M6-AG-00002	0	P&ID - Unit-1 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		01/06/11		GAKG-00127	1/27/11	1/21/11	x	1/21/11	Reviewed for Referenced Only
629	MECH-1	MECH-1 0015 (REV0) (101222)	25483-000-M6-AG-00002	A	P&ID - Unit-1 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		12/23/10		GAKG-00115	1/12/11	1/10/11	x	1/10/11	Reviewed for Referenced Only
630	MECH-1	MECH-1 0015 (REV2) (110203)	25483-000-M6-AG-00003	1	P&ID - Unit-2 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		02/03/11		GAKG-00180	2/23/11	2/18/11		2/18/11	Approved
631	MECH-1	MECH-1 0015 (REV1) (110106)	25483-000-M6-AG-00003	0	P&ID - Unit-2 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		01/06/11		GAKG-00127	1/27/11	1/21/11 Superseded by REV2	x	1/21/11	Reviewed for Referenced Only
632	MECH-1	MECH-1 0015 (REV0) (101222)	25483-000-M6-AG-00003	A	P&ID - Unit-2 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		12/23/10		GAKG-00115	1/12/11	1/10/11 Superseded by REV 1	x	1/10/11	Reviewed for Referenced Only
633	MECH-1	MECH-1 0015 (REV2) (110203)	25483-000-M6-AG-00004	1	P&ID - Unit-2 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		02/03/11		GAKG-00180	2/23/11	2/18/11		2/18/11	Approved
634	MECH-1	MECH-1 0015 (REV1) (110106)	25483-000-M6-AG-00004	0	P&ID - Unit-2 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		01/06/11		GAKG-00127	1/27/11	1/21/11	x	1/21/11	Reviewed for Referenced Only
635	MECH-1	MECH-1 0015 (REV0) (101222)	25483-000-M6-AG-00004	A	P&ID - Unit-2 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		12/23/10		GAKG-00115	1/12/11	1/10/11	x	1/10/11	Reviewed for Referenced Only
636	MECH-1	MECH-1 0024 (REV0) (110525)	25483-000-M6-AJ-00001	0	P&ID Condensate and Feed Water Chemical Feed System	P&ID REFERENCE DOCUMENT	Mechanical		05/25/11		GAKG-00396	6/8/11	6/7/11		6/7/11	Reviewed for Reference Only
637	MECH-1	MECH-1 0024 (REV0) (110525)	25483-000-M6-AJ-00002	0	P&ID Condensate and Feed Water Chemical Feed System	P&ID REFERENCE DOCUMENT	Mechanical		05/25/11		GAKG-00396	6/8/11	6/7/11		6/7/11	Reviewed for Reference Only
638	MECH-1	MECH-1 0024 (REV0) (110525)	25483-000-M6-AJ-00003	0	P&ID Condensate and Feed Water Chemical Feed System	P&ID REFERENCE DOCUMENT	Mechanical		05/25/11		GAKG-00396	6/8/11	6/7/11		6/7/11	Reviewed for Reference Only
639	MECH-1	MECH-1 0020 (REV0) (110411)	25483-000-M6-AR-00001	0	P&ID Condenser Air Removal System	P&ID REFERENCE DOCUMENT	Mechanical		04/11/11		GAKG-00290	5/2/11	4/28/11		4/28/11	Reviewed for Reference Only
640	MECH-1	MECH-1 0020 (REV1) (110608)	25483-000-M6-BM-00001	1	Piping And Instrument Diagram unit-1 HRSG Blowdown System	P&ID REFERENCE DOCUMENT	Mechanical		06/08/11		GAKG-00430	6/29/11	6/24/11		6/24/11	Reviewed for Reference
641	MECH-1	MECH-1 0020 (REV0) (110411)	25483-000-M6-BM-00001	0	Piping And Instrument Diagram unit-1 HRSG Blowdown System	P&ID REFERENCE DOCUMENT	Mechanical		04/11/11		GAKG-00290	5/2/11	4/28/11	x	4/28/11	Reviewed for Reference Only
642	MECH-1	MECH-1 0020 (REV1) (110608)	25483-000-M6-BM-00002	1	Piping And Instrument Diagram unit-2 HRSG Blowdown System	P&ID REFERENCE DOCUMENT	Mechanical		06/08/11		GAKG-00430	6/29/11	6/24/11		6/24/11	Reviewed for Reference
643	MECH-1	MECH-1 0020 (REV0) (110411)	25483-000-M6-BM-00002	0	Piping And Instrument Diagram unit-2 HRSG Blowdown System	P&ID REFERENCE DOCUMENT	Mechanical		04/11/11		GAKG-00290	5/2/11	4/28/11	x	4/28/11	Reviewed for Reference Only
644	MECH-1	MECH-1 0023 (REV0) (110427)	25483-000-M6-BS-00001	0	P&ID Ammonia Storage and transfer	P&ID REFERENCE DOCUMENT	Mechanical		04/27/11		GAKG-00323	5/18/11	5/13/11			CBO Comments Received - zipped with doc in IW
645	MECH-1	MECH-1 0002 (REV3) (110803)	25483-000-M6-FG-00001	3	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		08/03/11		GAKG-00566	8/24/11				Submitted to CBO for Review As Reference
646	MECH-1	MECH-1 0002 (REV2) (110503)	25483-000-M6-FG-00001	2	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		05/03/11		GAKG-00335	5/24/11	5/24/11		5/24/11	Reviewed for Reference
647	MECH-1	MECH-1 0002 (REV1) (110211)	25483-000-M6-FG-00001	1	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		02/11/11		GAKG-00194	3/4/11	2/28/11	5/3/11	Superseded by later revision	CBO Comment Response zipped with doc in IW and distrib
648	MECH-1	MECH-1 0002 (REV0) (100928)	25483-000-M6-FG-00001	C	P&ID - FUEL GAS SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/28/10		GAKG-00031	10/12/10	10/14/10	x	10/14/10	Reviewed for Referenced Only
649	MECH-1	MECH-1 0002 (REV3) (110803)	25483-000-M6-FG-00002	2	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		08/03/11		GAKG-00566	8/24/11				Submitted to CBO for Review As Reference
650	MECH-1	MECH-1 0002 (REV2) (110503)	25483-000-M6-FG-00002	1	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		05/03/11		GAKG-00335	5/24/11	5/24/11		5/24/11	Reviewed for Reference
651	MECH-1	MECH-1 0002 (REV1) (110211)	25483-000-M6-FG-00002	0	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		02/11/11		GAKG-00194	3/4/11	2/28/11	5/3/11	Superseded by later revision	CBO Comment Response zipped with doc in IW and distrib
652	MECH-1	MECH-1 0002 (REV0) (100928)	25483-000-M6-FG-00002	B	P&ID - FUEL GAS SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/28/10		GAKG-00031	10/12/10	10/14/10	x	10/14/10	Reviewed for Referenced Only
653	MECH-1	MECH-1 0002 (REV3) (110803)	25483-000-M6-FG-00003	2	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		08/03/11		GAKG-00566	8/24/11				Submitted to CBO for Review As Reference

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

Sort Order	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
654	MECH-1	MECH-1 0002 (REV2) (110503)	25483-000-M6-FG-00003	1	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		05/03/11		GAKG-00335	5/24/11	5/24/11		5/24/11	Reviewed for Reference
655	MECH-1	MECH-1 0002 (REV1) (110211)	25483-000-M6-FG-00003	0	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		02/11/11		GAKG-00194	3/4/11	2/28/11	5/3/11	Superseded by later revision	CBO Comment Response zipped with doc in IW and distrib
656	MECH-1	MECH-1 0002 (REV0) (100928)	25483-000-M6-FG-00003	B	P&ID - FUEL GAS SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/28/10		GAKG-00031	10/12/10	10/14/10	x	10/14/10	Reviewed for Referenced Only
657	MECH-1	MECH-1 0020 (REV0) (110411)	25483-000-M6-FL-00001	0	P&ID Lube Oil System	P&ID REFERENCE DOCUMENT	Mechanical		04/11/11		GAKG-00290	5/2/11	4/28/11		4/28/11	Reviewed for Reference Only
658	MECH-1	MECH-1 0020 (REV0) (110411)	25483-000-M6-FL-00002	0	P&ID Seal Oil System	P&ID REFERENCE DOCUMENT	Mechanical		04/11/11		GAKG-00290	5/2/11	4/28/11		4/28/11	Reviewed for Reference Only
659	MECH-1	MECH-1 0020 (REV0) (110411)	25483-000-M6-FL-00003	0	P&ID Hydraulic Oil System	P&ID REFERENCE DOCUMENT	Mechanical		04/11/11		GAKG-00290	5/2/11	4/28/11		4/28/11	Reviewed for Reference Only
660	MECH-1	MECH-1 0013 (REV2) (110405)	25483-000-M6-PA-00001	1	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/05/11		GAKG-00276	4/26/11	4/22/11		4/22/11	Review for Reference Only
661	MECH-1	MECH-1 0013 (REV1) (110113)	25483-000-M6-PA-00001	0	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/13/11		GAKG-00151	2/3/11	1/28/11	4/5/11	Superseded by later revision	CBO Comments zipped with dwg in IW
662	MECH-1	MECH-1 0013 (REV0) (101122)	25483-000-M6-PA-00001	A	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00080	12/13/10	12/16/10	x	12/16/10	Reviewed for Referenced Only
663	MECH-1	MECH-1 0013 (REV2) (110405)	25483-000-M6-PA-00002	1	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/05/11		GAKG-00276	4/26/11	4/22/11		4/22/11	Review for Reference Only
664	MECH-1	MECH-1 0013 (REV1) (110113)	25483-000-M6-PA-00002	0	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/13/11		GAKG-00151	2/3/11	1/28/11	4/5/11	Superseded by later revision	CBO Comments zipped with dwg in IW
665	MECH-1	MECH-1 0013 (REV0) (101122)	25483-000-M6-PA-00002	A	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00080	12/13/10	12/16/10	x	12/16/10	Reviewed for Referenced Only
666	MECH-1	MECH-1 0019 (REV0) (110405)	25483-000-M6-PA-00003	0	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/05/11		GAKG-00277	4/26/11	4/22/11		4/22/11	Review for Reference Only
667	MECH-1	MECH-1 0019 (REV0) (110405)	25483-000-M6-PA-00004	0	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/05/11		GAKG-00277	4/26/11	4/22/11		4/22/11	Review for Reference Only
668	MECH-1	MECH-1 0019 (REV0) (110405)	25483-000-M6-PA-00005	0	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/05/11		GAKG-00277	4/26/11	4/22/11		4/22/11	Review for Reference Only
669	MECH-1	MECH-1 0003 (REV4) (110325)	25483-000-M6-PF-00001	1	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		03/25/11	BB	GAKS-00258	4/15/11	5/10/11; 4/22/2011		5/10/11	Approved- Conditional Approval - email received from Masterman stating REV 4 is exactly the same as REV 3 which was approved. Email saved in Outgoing GAKS-00258 folder for reference
670	MECH-1	MECH-1 0003 (REV3) (110318)	25483-000-M6-PF-00001	1	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		03/18/11	BB	GAKS-000251	4/8/11	4/5/2011 Superseded by REV4	3/25/11	Superseded by later revision	wrong public key applied to dwg - reissued REV4 with correct public key CBO Comments rec'd "Conditions of Approval for RCEC REV3 - zipped with doc in IW and distrib w/explanation - iNote 00002761"
671	MECH-1	MECH-1 0003 (REV2) (110127)	25483-000-M6-PF-00001	0	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		01/27/11	CL	GAKG-00153	2/17/11	2/15/11	3/18/11	Superseded by later revision	Comment sheet included in zip file of P&ID
672	MECH-1	MECH-1 0003 (REV1) (110114)	25483-000-M6-PF-00001	C	P&ID FIRE PROTECTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/27/11	CL	GAKG-00032	1/14/11	1/19/11 Superseded by REV 2	1/27/11	Superseded by later revision	Resubmitted Under REV2 REJECTED due to invalid public key for Christopher Loy
673	MECH-1	MECH-1 0003 (REV0) (100928)	25483-000-M6-PF-00001	C	P&ID FIRE PROTECTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/28/10	CL	GAKG-00032	10/12/10	10/14/10 Superseded by REV 1	1/27/11	Superseded by later revision	Comment sheet included in zip file of P&ID
674	MECH-1	MECH-1 0003 (REV4) (110325)	25483-000-M6-PF-00002	1	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		03/25/11	BB	GAKS-00258	4/15/11	5/10/11; 4/22/2011		5/10/11	Approved- Conditional Approval - email received from Masterman stating REV 4 is exactly the same as REV 3 which was approved. Email saved in Outgoing GAKS-00258 folder for reference
675	MECH-1	MECH-1 0003 (REV3) (110318)	25483-000-M6-PF-00002	1	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		03/18/11	BB	GAKS-000251	4/8/11	4/5/2011 Superseded by REV4	3/25/11	Superseded by later revision	wrong public key applied to dwg - reissued REV4 with correct public key CBO Comments rec'd "Conditions of Approval for RCEC REV3 - zipped with doc in IW and distrib w/explanation - iNote 00002761"
676	MECH-1	MECH-1 0003 (REV2) (110127)	25483-000-M6-PF-00002	0	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		01/27/11	CL	GAKG-00153	2/17/11	2/15/11	3/18/11	Superseded by later revision	Comment sheet included in zip file of P&ID
677	MECH-1	MECH-1 0003 (REV1) (110114)	25483-000-M6-PF-00002	C	P&ID FIRE PROTECTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/27/11	CL	GAKG-00032	1/14/11	1/19/11 Superseded by REV 2	1/27/11	Superseded by later revision	Resubmitted Under REV2 REJECTED due to invalid public key for Christopher Loy

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
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25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

Sort Order	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
678	MECH-1	MECH-1 0003 (REV0) (100928)	25483-000-M6-PF-00002	C	P&ID FIRE PROTECTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/28/10	CL	GAKG-00032	10/12/10	10/14/10 Superseded by REV 1	1/27/11	Superseded by later revision	Comment sheet included in zip file of P&ID
679	MECH-1	MECH-1 0003 (REV4) (110325)	25483-000-M6-PF-00003	1	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		03/25/11	BB	GAKS-00258	4/15/11	5/10/11; 4/22/2011		5/10/11	Approved- Conditional Approval - email received from Masterman stating REV 4 is exactly the same as REV 3 which was approved. Email saved in Outgoing GAKS-00258 folder for reference
680	MECH-1	MECH-1 0003 (REV3) (110318)	25483-000-M6-PF-00003	1	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		03/18/11	BB	GAKS-000251	4/8/11	4/5/2011 Superseded by REV4	3/25/11	Superseded by later revision	wrong public key applied to dwg - reissued REV4 with correct public key CBO Comments rec'd "Conditions of Approval for RCEC REV3 - zipped with doc in IW and distrib w/explanation - iNote 00002761
681	MECH-1	MECH-1 0003 (REV2) (110127)	25483-000-M6-PF-00003	0	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		01/27/11	CL	GAKG-00153	2/17/11	2/15/11	3/18/11	Superseded by later revision	Comment sheet included in zip file of P&ID
682	MECH-1	MECH-1 0003 (REV1) (110114)	25483-000-M6-PF-00003	A	P&ID FIRE PROTECTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/27/11	CL	GAKG-00032	1/14/11	1/19/11 Superseded by REV 2	1/27/11	Superseded by later revision	Resubmitted Under REV2 REJECTED due to invalid public key for Christopher Loy
683	MECH-1	MECH-1 0003 (REV0) (100928)	25483-000-M6-PF-00003	A	P&ID FIRE PROTECTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/28/10	CL	GAKG-00032	10/12/10	10/14/10 Superseded by REV 1	1/27/11	Superseded by later revision	Comment sheet included in zip file of P&ID
684	MECH-1	MECH-1 0018 (Rev0) (110317)	25483-000-M6-PG-00001	0	P&ID- Service Gas System	P&ID REFERENCE DOCUMENT	Mechanical		03/17/11		GAKG-00248	4/7/11	4/4/11		4/4/11	Reviewed for Reference Only
685	MECH-1	MECH-1 0018 (Rev0) (110317)	25483-000-M6-PG-00002	0	P&ID- Service Gas System	P&ID REFERENCE DOCUMENT	Mechanical		03/17/11		GAKG-00248	4/7/11	4/4/11		4/4/11	Reviewed for Reference Only
686	MECH-1	MECH-1 0018 (Rev0) (110317)	25483-000-M6-PG-00003	0	P&ID- Service Gas System	P&ID REFERENCE DOCUMENT	Mechanical		03/17/11		GAKG-00248	4/7/11	4/4/11		4/4/11	Reviewed for Reference Only
687	MECH-1	MECH-1 0018 (Rev0) (110317)	25483-000-M6-PG-00004	0	P&ID- Service Gas System	P&ID REFERENCE DOCUMENT	Mechanical		03/17/11		GAKG-00248	4/7/11	4/4/11		4/4/11	Reviewed for Reference Only
688	MECH-1	MECH-1 0009 (REV4) (110413)	25483-000-M6-PW-00001	2	P&ID POTABLE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/13/11		GAKG-00298	5/4/11	4/29/11		4/29/11	Reviewed for Reference Only
689	MECH-1	MECH-1 0009 (REV3) (110216)	25483-000-M6-PW-00001	1	P&ID POTABLE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		02/16/11		GAKG-00199	3/9/11	3/4/11	x	3/4/11	Reviewed for Reference Only
690	MECH-1	MECH-1 0009 (REV1) (101208)	25483-000-M6-PW-00001	0	P&ID POTABLE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		12/08/10		GAKG-00101	12/29/10	12/28/2010 Superseded by REV2	2/16/11	Superseded by later revision	CBO Comments for drawing Rev0 zipped with doc in IW
691	MECH-1	MECH-1 0009 (REV2) (101220)	25483-000-M6-PW-00001	A	P&ID POTABLE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		12/20/10		GAKG-00112	1/10/11	1/21/11	x	1/20/11	Reviewed for Reference Only
692	MECH-1	MECH-1 0009 (REV0) (101101)	25483-000-M6-PW-00001	A	P&ID POTABLE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		11/01/10		GAKG-00052	11/22/10	11/17/10 Superseded by REV 1	12/20/10	Superseded by later revision	CBO Comment sheet included in zip file of P&ID. Revision 0 of drawing Submitted 12/8/10 before REV A Approved - Superseded by Rev 2
693	MECH-1	MECH-1 0021 (REV0) (110413)	25483-000-M6-PW-00002	0	P&ID POTABLE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/13/11		GAKG-00299	5/4/11	4/29/11		4/29/11	Reviewed for Reference Only
694	MECH-1	MECH-1 0016 (REV3) (110629)	25483-000-M6-SA-00001	3	P&ID AUXILIARY STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/29/11		GAKG-00486	7/20/11	7/18/11		7/18/11	Reviewed for Reference
695	MECH-1	MECH-1 0016 (REV2) (110426)	25483-000-M6-SA-00001	2	P&ID AUXILIARY STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/26/11		GAKG-00321	5/17/11	5/13/11	x	5/13/11	Reviewed for Reference Only
696	MECH-1	MECH-1 0016 (REV1) (110303)	25483-000-M6-SA-00001	1	P&ID AUXILIARY STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		03/03/11		GAKG-00233	3/24/11	3/21/11	x	3/21/11	Approved
697	MECH-1	MECH-1 0016 (REV0) (110111)	25483-000-M6-SA-00001	0	P&ID AUXILIARY STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/11/11		GAKG-00135	2/1/11	1/28/11 Superseded by REV1	3/3/11	Superseded by later revision	CBO Comments zipped with dwg in IW
698	MECH-1	MECH-1 0016 (REV3) (110629)	25483-000-M6-SA-00002	3	P&ID AUXILIARY STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/29/11		GAKG-00486	7/20/11	7/18/11		7/18/11	Reviewed for Reference
699	MECH-1	MECH-1 0016 (REV2) (110426)	25483-000-M6-SA-00002	2	P&ID AUXILIARY STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/26/11		GAKG-00321	5/17/11	5/13/11	x	5/13/11	Reviewed for Reference Only
700	MECH-1	MECH-1 0016 (REV1) (110303)	25483-000-M6-SA-00002	1	P&ID AUXILIARY STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		03/03/11		GAKG-00233	3/24/11	3/21/11	x	3/21/11	Approved
701	MECH-1	MECH-1 0016 (REV0) (110111)	25483-000-M6-SA-00002	0	P&ID AUXILIARY STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/11/11		GAKG-00135	2/1/11	1/28/11 Superseded by REV1	3/3/11	Superseded by later revision	CBO Comments zipped with dwg in IW
702	MECH-1	MECH-1 0008 (REV3) (110804)	25483-000-M6-SC-00001	3	P&ID DEMIN WATER STORAGE & DISTRIBUTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		08/04/11		GAKG-00570	8/25/11				

**CEC No. 01-AFC-07C  
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25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

Sort Order	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
703	MECH-1	MECH-1 0008 (REV2) (110308)	25483-000-M6-SC-00001	1	P&ID DEMIN WATER STORAGE & DISTRIBUTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		03/08/11		GAKG-00238	3/29/11	4/6/11	x	4/6/11	Review for Reference Only
704	MECH-1	MECH-1 0008 (REV1) (101209)	25483-000-M6-SC-00001	0	P&ID DEMIN WATER STORAGE & DISTRIBUTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		12/09/10		GAKG-00103	12/30/10	12/28/10	x	12/28/10	Reviewed for Referenced Only
705	MECH-1	MECH-1 0008 (REV0) (101022)	25483-000-M6-SC-00001	A	P&ID DEMIN WATER STORAGE & DISTRIBUTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		10/22/10		GAKG-00048	11/5/10	11/8/10 Superseded by REV 1	x	11/8/10	Reviewed for Referenced Only
706	MECH-1	MECH-1 0014 (REV1) (110204)	25483-000-M6-SL-00001	0	P&ID STEAM SEAL SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		02/04/11		GAKG-00184	2/25/11	2/23/11		2/23/11	Reviewed for Referenced Only
707	MECH-1	MECH-1 0014 (REV0) (101208)	25483-000-M6-SL-00001	A	P&ID STEAM SEAL SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		12/08/10		GAKG-00100	12/29/10	12/28/10 Superseded by REV 1	2/4/11	Superseded by later revision	Comment sheet included in zip file of P&ID
708	MECH-1	MECH-1 0025 (REV0) (110525)	25483-000-M6-TL-00001	0	P&ID Circulating Water Chemical Feed System	P&ID REFERENCE DOCUMENT	Mechanical		05/25/11		GAKG-00397	6/8/11	6/7/11		6/7/11	Reviewed for Reference Only
709	MECH-1	MECH-1 0025 (REV0) (110525)	25483-000-M6-TL-00002	0	P&ID Circulating Water Chemical Feed System	P&ID REFERENCE DOCUMENT	Mechanical		05/25/11		GAKG-00397	6/8/11	6/7/11		6/7/11	Reviewed for Reference Only
710	MECH-1	MECH-1 0025 (REV0) (110525)	25483-000-M6-TL-00003	0	P&ID Circulating Water Chemical Feed System	P&ID REFERENCE DOCUMENT	Mechanical		05/25/11		GAKG-00397	6/8/11	6/7/11		6/7/11	Reviewed for Reference Only
711	MECH-1	MECH-1 0007A (REV2) (110208)	25483-000-M6-TW-00001	1	P&ID ZERO LIQUID DISCHARGE (ZLD) SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		02/08/11		GAKG-00188	3/1/11	2/24/11		2/24/11	Reviewed for Referenced Only
712	MECH-1	MECH-1 0007A (REV1) (110111)	25483-000-M6-TW-00001	1	P&ID ZERO LIQUID DISCHARGE (ZLD) SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/11/11		GAKG-00138	2/1/11	1/28/11 Superseded by REV 2	2/8/11	Superseded by later revision	Comment sheet included in zip file of P&ID
713	MECH-1	MECH-1 0007 (REV0) (101020)	25483-000-M6-TW-00001	A	P&ID ZERO LIQUID DISCHARGE (ZLD) SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		10/20/10		GAKG-00047	11/3/10	11/5/10 Superseded by REV 1	x	11/5/10	Reviewed for Referenced Only
714	MECH-1	MECH-1 0004 (REV3) (110616)	25483-000-M6-WB-00001	2	P&ID Closed Cooling Water System	P&ID REFERENCE DOCUMENT	Mechanical		06/16/11		GAKG-00457	7/7/11	7/5/11		7/5/11	Reviewed for Reference
715	MECH-1	MECH-1 0004 (REV2) (110216)	25483-000-M6-WB-00001	1	P&ID Closed Cooling Water System	P&ID REFERENCE DOCUMENT	Mechanical		02/16/11		GAKG-00200	3/9/11	3/4/11	x	3/4/11	Reviewed for Reference Only
716	MECH-1	MECH-1 0004 (REV1) (101122)	25483-000-M6-WB-00001	0	P&ID CLOSE COOLING WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00081	12/13/10	12/13/2010 Superseded by REV2	x	12/13/10	Reviewed for Referenced Only
717	MECH-1	MECH-1 0004 (REV0) (100928)	25483-000-M6-WB-00001	A	P&ID CLOSE COOLING WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/28/10		GAKG-00033	10/12/10	10/14/10 Superseded by REV 1	x	10/14/10	Reviewed for Referenced Only
718	MECH-1	MECH-1 0004 (REV3) (110616)	25483-000-M6-WB-00002	2	P&ID Closed Cooling Water System	P&ID REFERENCE DOCUMENT	Mechanical		06/16/11		GAKG-00457	7/7/11	7/5/11		7/5/11	Reviewed for Reference
719	MECH-1	MECH-1 0004 (REV2) (110216)	25483-000-M6-WB-00002	1	P&ID Closed Cooling Water System	P&ID REFERENCE DOCUMENT	Mechanical		02/16/11		GAKG-00200	3/9/11	3/4/11	x	3/4/11	Reviewed for Reference Only
720	MECH-1	MECH-1 0004 (REV1) (101122)	25483-000-M6-WB-00002	0	P&ID CLOSE COOLING WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00081	12/13/10	12/13/2010 Superseded by REV2	x	12/13/10	Reviewed for Referenced Only
721	MECH-1	MECH-1 0004 (REV0) (100928)	25483-000-M6-WB-00002	A	P&ID CLOSE COOLING WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/28/10		GAKG-00033	10/12/10	10/14/10 Superseded by REV 1	x	10/14/10	Reviewed for Referenced Only
722	MECH-1	MECH-1 0001 (REV1) (110215)	25483-000-M6-WL-00001	1	P&ID CIRCULATING WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		02/15/11		GAKG-00197	10/6/11	3/4/11		3/4/11	Reviewed for Referenced Only
723	MECH-1	MECH-1 0001 (REV0) (100914)	25483-000-M6-WL-00001	A	P&ID CIRCULATING WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/14/10		GAKG-00021	9/28/10	10/20/10 Superseded by REV1	x	10/20/10	Reviewed for Referenced Only
724	MECH-1	MECH-1 0001 (REV1) (110215)	25483-000-M6-WL-00002	1	P&ID CIRCULATING WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		02/15/11		GAKG-00197	10/6/11	3/4/11		3/4/11	Reviewed for Referenced Only
725	MECH-1	MECH-1 0001 (REV0) (100914)	25483-000-M6-WL-00002	A	P&ID CIRCULATING WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/14/10		GAKG-00021	9/28/10	10/20/10 Superseded by REV1	x	10/20/10	Reviewed for Referenced Only
726	MECH-1	MECH-1 0007 (REV1) (110505)	25483-000-M6-WR-00001	3	P&ID Recycle Water System	P&ID REFERENCE DOCUMENT	Mechanical		05/05/11		GAKG-00346	5/26/11	5/26/11		5/26/11	Reviewed for Reference Only
727	MECH-1	MECH-1 0007 (REV0) (101020)	25483-000-M6-WR-00001	A	P&ID- RECYCLED WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		10/20/10		GAKG-00047	11/3/10	11/5/10	x	11/5/10	Reviewed for Referenced Only
728	MECH-1	MECH-1 0007 (REV1) (110505)	25483-000-M6-WR-00002	0	P&ID Recycle Water System	P&ID REFERENCE DOCUMENT	Mechanical		05/05/11		GAKG-00346	5/26/11	5/26/11		5/26/11	Reviewed for Referenced Only

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GEN2-0004 (REV 13)

Project Address: 3862 Depot  
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Bechtel Job 25483

Sort Order	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
729	MECH-1	MECH-1 0007 (REV1) (110505)	25483-000-M6-WR-00003	1	P&ID Recycle Water System	P&ID REFERENCE DOCUMENT	Mechanical		05/05/11		GAKG-00346	5/26/11	5/26/11		5/26/11	Reviewed for Referenced Only
730	MECH-1	MECH-1 0007 (REV1) (110505)	25483-000-M6-WR-00004	0	P&ID Recycle Water System	P&ID REFERENCE DOCUMENT	Mechanical		05/05/11		GAKG-00346	5/26/11	5/26/11		5/26/11	Reviewed for Referenced Only
731	MECH-1	MECH-1 0007 (REV1) (110505)	25483-000-M6-WR-00005	0	P&ID Recycle Water System	P&ID REFERENCE DOCUMENT	Mechanical		05/05/11		GAKG-00346	5/26/11	5/26/11		5/26/11	Reviewed for Referenced Only
732	MECH-1	MECH-1 0007 (REV1) (110505)	25483-000-M6-WR-00006	1	P&ID Recycle Water System	P&ID REFERENCE DOCUMENT	Mechanical		05/05/11		GAKG-00346	5/26/11	5/26/11		5/26/11	Reviewed for Referenced Only
733	MECH-1	MECH-1 0007 (REV1) (110505)	25483-000-M6-WR-00007	0	P&ID Recycle Water System	P&ID REFERENCE DOCUMENT	Mechanical		05/05/11		GAKG-00346	5/26/11	5/26/11		5/26/11	Reviewed for Referenced Only
734	MECH-1	MECH-1 0007 (REV1) (110505)	25483-000-M6-WR-00008	0	P&ID Recycle Water System	P&ID REFERENCE DOCUMENT	Mechanical		05/05/11		GAKG-00346	5/26/11	5/26/11		5/26/11	Reviewed for Referenced Only
735	MECH-1	MECH-1 0008 (REV3) (110804)	25483-000-M6-WS-00001	2	P&ID SERVICE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		08/04/11		GAKG-00570	8/25/11				
736	MECH-1	MECH-1 0008 (REV2) (110318)	25483-000-M6-WS-00001	1	P&ID SERVICE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		03/18/11		GAKG-00252	4/8/11	3/23/11	x	3/23/11	Reviewed for Referenced Only
737	MECH-1	MECH-1 0008 (REV1) (101208)	25483-000-M6-WS-00001	0	P&ID SERVICE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		12/08/10		GAKG-00102	12/29/10	12/28/10 Superseded by REV2	x	12/28/10	Reviewed for Referenced Only
738	MECH-1	MECH-1 0008 (REV0) (101022)	25483-000-M6-WS-00001	A	P&ID SERVICE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		10/22/10		GAKG-00048	11/5/10	11/8/10 Superseded by REV 1	x	11/8/10	Reviewed for Referenced Only
739	MECH-1	MECH-1 0008 (REV3) (110804)	25483-000-M6-WS-00002	2	P&ID SERVICE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		08/04/11		GAKG-00570	8/25/11				
740	MECH-1	MECH-1 0008 (REV2) (110318)	25483-000-M6-WS-00002	1	P&ID SERVICE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		03/18/11		GAKG-00252	4/8/11	3/23/11	x	3/23/11	Reviewed for Referenced Only
741	MECH-1	MECH-1 0008 (REV1) (101208)	25483-000-M6-WS-00002	0	P&ID SERVICE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		12/08/10		GAKG-00102	12/29/10	12/28/10 Superseded by REV2	x	12/28/10	Reviewed for Referenced Only
742	MECH-1	MECH-1 0008 (REV0) (101022)	25483-000-M6-WS-00002	A	P&ID SERVICE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		10/22/10		GAKG-00048	11/5/10	11/8/10 Superseded by REV 1	x	11/8/10	Reviewed for Referenced Only
743	MECH-1	MECH-1 0013 (REV4) (110425)	25483-000-M6-XN-00001	2	P&ID SANITARY SERVICE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/25/11		GAKG-00320	5/16/11	5/13/11		5/13/11	Reviewed for Reference Only
744	MECH-1	MECH-1 0013 (REV3) (110308)	25483-000-M6-XN-00001	1	P&ID SANITARY SERVICE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		03/08/11		GAKG-00237	3/29/11	3/23/11	x	3/23/11	Reviewed for Referenced Only
745	MECH-1	MECH-1 0013 (REV2) (110117)	25483-000-M6-XN-00001	0	P&ID SANITARY SERVICE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/17/11		GAKG-00155	2/7/11	1/31/11 Superseded by REV2	3/8/11	Superseded by later revision	CBO Comments Rec'd and zipped with drawing in IW
746	MECH-1	MECH-1 0013 (REV0) (101122)	25483-000-M6-XN-00001	A	P&ID SANITARY SERVICE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00080	12/13/10	12/16/10 Superseded by REV 1	x	12/16/10	Reviewed for Referenced Only
747	MECH-1	MECH-1 0014 (REV2) (110413)	25483-000-M6-XW-00001	1	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/13/11		GAKG-00300	5/4/11	4/29/11		4/29/11	Reviewed for Reference Only
748	MECH-1	MECH-1 0014 (REV1) (110204)	25483-000-M6-XW-00001	0	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/27/11		GAKG-00163	2/17/11	2/10/11	x	2/10/11	Reviewed for Referenced Only
749	MECH-1	MECH-1 0014 (REV0) (101208)	25483-000-M6-XW-00001	A	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		12/08/10		GAKG-00100	12/29/10	12/28/10 Superseded by REV 1	1/27/11	Superseded by later revision	Comment sheet included in zip file of P&ID
750	MECH-1	MECH-1 0014 (REV2) (110413)	25483-000-M6-XW-00002	1	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/13/11		GAKG-00300	5/4/11	4/29/11		4/29/11	Reviewed for Reference Only
751	MECH-1	MECH-1 0014 (REV1) (110204)	25483-000-M6-XW-00002	0	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/27/11		GAKG-00163	2/17/11	2/10/11	x	2/10/11	Reviewed for Referenced Only
752	MECH-1	MECH-1 0014 (REV0) (101208)	25483-000-M6-XW-00002	A	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		12/08/10		GAKG-00100	12/29/10	12/28/10 Superseded by REV 1	1/27/11	Superseded by later revision	Comment sheet included in zip file of P&ID
753	MECH-1	MECH-1 0017 (REV1) (110413)	25483-000-M6-XW-00003	1	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/13/11		GAKG-00301	5/4/11	4/29/11		4/29/11	Reviewed for Reference Only
754	MECH-1	MECH-1 0017 (REV0) (110125)	25483-000-M6-XW-00003	0	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/25/11		GAKG-00164	2/15/11	2/10/11	x	2/10/11	Reviewed for Referenced Only

**CEC No. 01-AFC-07C  
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25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

Sort Order	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
755	MECH-1	MECH-1 0022 (REV0) (110413)	25483-000-M6-XW-00004	0	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/13/11		GAKG-00302	5/4/11	4/29/11		4/29/11	Reviewed for Reference Only
756	MECH-1	MECH-1 0022 (REV0) (110413)	25483-000-M6-XW-00005	0	P&ID SANITARY WASTE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/13/11		GAKG-00302	5/4/11	4/29/11		4/29/11	Reviewed for Reference Only
757	MECH-1	MECH-1 0003 (REV4) (110325)	25483-000-M6J-YA-00001	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/25/11		GAKG-00258	4/15/11	5/10/11; 4/22/2011		5/10/11	Reviewed for Reference - Doc previously submitted and approved - included in Pkg MECH-10003 (REV4) (110325) for Reference Only
758	MECH-1	MECH-1 0003 (REV3) (110318)	25483-000-M6J-YA-00001	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/18/11		GAKG-00251	4/8/11	4/5/2011 Superseded by REV4	3/25/11	Superseded by later revision	Doc previously submitted and approved - included in Pkg MECH-10003 (REV3) (110318) for Reference Only. Returned 4/5/11 (Public Key Invalid - Pkg re-submitted w/valid key REV4) with Conditions of Approval Statement - zipped w/doc in IW and distrib
759	MECH-1	MECH-1 0010 (REV0) (101118)	25483-000-M6J-YA-00001	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		11/18/10		GAKG-00067	12/16/10	12/9/10		12/9/10	Reviewed for Referenced Only
760	MECH-1	MECH-1 0003 (REV4) (110325)	25483-000-M6J-YA-00002	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/25/11		GAKG-00258	4/15/11	5/10/11; 4/22/2011		5/10/11	Reviewed for Reference - Doc previously submitted and approved - included in Pkg MECH-10003 (REV4) (110325) for Reference Only
761	MECH-1	MECH-1 0003 (REV3) (110318)	25483-000-M6J-YA-00002	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/18/11		GAKG-00251	4/8/11	4/5/2011 Superseded by REV4	3/25/11	Superseded by later revision	Doc previously submitted and approved - included in Pkg MECH-10003 (REV3) (110318) for Reference Only. Returned 4/5/11 (Public Key Invalid - Pkg re-submitted w/valid key REV4) with Conditions of Approval Statement - zipped w/doc in IW and distrib
762	MECH-1	MECH-1 0010 (REV0) (101118)	25483-000-M6J-YA-00002	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		11/18/10		GAKG-00067	12/16/10	12/9/10		12/9/10	Reviewed for Referenced Only
763	MECH-1	MECH-1 0003 (REV4) (110325)	25483-000-M6J-YA-00003	1	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/25/11		GAKG-00258	4/15/11	5/10/11; 4/22/2011		5/10/11	Reviewed for Reference - Doc previously submitted and approved - included in Pkg MECH-10003 (REV4) (110325) for Reference Only
764	MECH-1	MECH-1 0003 (REV3) (110318)	25483-000-M6J-YA-00003	1	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/18/11		GAKG-00251	4/8/11	4/5/2011 Superseded by REV4	3/25/11	Superseded by later revision	Doc previously submitted and approved - included in Pkg MECH-10003 (REV3) (110318) for Reference Only. Returned 4/5/11 (Public Key Invalid - Pkg re-submitted w/valid key REV4) with Conditions of Approval Statement - zipped w/doc in IW and distrib
765	MECH-1	MECH-1 0010 (REV1) (110106)	25483-000-M6J-YA-00003	1	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		01/06/11		GAKG-00133	1/27/11	1/21/11		1/21/11	Reviewed for Referenced Only
766	MECH-1	MECH-1 0010 (REV0) (101118)	25483-000-M6J-YA-00003	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		11/18/10		GAKG-00067	12/16/10	12/9/10 Superseded by REV 1	x	12/9/10	Reviewed for Referenced Only
767	MECH-1	MECH-1 0003 (REV4) (110325)	25483-000-M6J-YA-00004	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/25/11		GAKG-00258	4/15/11	5/10/11; 4/22/2011		5/10/11	Reviewed for Reference - Doc previously submitted and approved - included in Pkg MECH-10003 (REV4) (110325) for Reference Only
768	MECH-1	MECH-1 0003 (REV3) (110318)	25483-000-M6J-YA-00004	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/18/11		GAKG-00251	4/8/11	4/5/11 Superseded by REV4	3/25/11	Superseded by later revision	Doc previously submitted and approved - included in Pkg MECH-10003 (REV3) (110318) for Reference Only. Returned 4/5/11 (Public Key Invalid - Pkg re-submitted w/valid key REV4) with Conditions of Approval Statement - zipped w/doc in IW and distrib
769	MECH-1	MECH-1 0010 (REV0) (101118)	25483-000-M6J-YA-00004	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		11/18/10		GAKG-00067	12/16/10	12/9/10		12/9/10	Reviewed for Referenced Only
770	MECH-1	MECH-1 0003 (REV4) (110325)	25483-000-M6J-YA-00005	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/25/11		GAKG-00258	4/15/11	5/10/11; 4/22/2011		5/10/11	Reviewed for Reference - Doc previously submitted and approved - included in Pkg MECH-10003 (REV4) (110325) for Reference Only
771	MECH-1	MECH-1 0003 (REV3) (110318)	25483-000-M6J-YA-00005	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/18/11		GAKG-00251	4/8/11	4/5/11 Superseded by REV4	3/25/11	Superseded by later revision	Doc previously submitted and approved - included in Pkg MECH-10003 (REV3) (110318) for Reference Only. Returned 4/5/11 (Public Key Invalid - Pkg re-submitted w/valid key REV4) with Conditions of Approval Statement - zipped w/doc in IW and distrib
772	MECH-1	MECH-1 0010 (REV0) (101118)	25483-000-M6J-YA-00005	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		11/18/10		GAKG-00067	12/16/10	12/9/10		12/9/10	Reviewed for Referenced Only
773	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-PO-0000-00001	1	Embedded and Underground Piping General Notes and Standard Details	Drawing	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
774	MECH-1	MECH-1 P401 Hydrants (REV1) (110607)	N/A	N/A	Response to Plan Check Comments : Hydrant Allocation, Table, 1, dated 05/20/11	Table	Mechanical		06/07/11		GAKG-00428	6/10/11	superseded by P401 (REV4) (110617)	x	superseded by P401 (REV4) (110617)	Not in IW
775	MECH-1	MECH-1 P401 Hydrants (REV1) (110607)	N/A	N/A	Email J. Begley to B. Ritter dated May 19, 2011, "RCEC Underground Review"	Email Reference Only	Mechanical		06/07/11		GAKG-00428	6/10/11	superseded by P401 (REV4) (110617)	x	superseded by P401 (REV4) (110617)	Not in IW
776	MECH-1	MECH-1 P401 (REV4) (110617)	25483-000-MOC-PF-00002	0	Response to Plan Check Comments - Fire Protection: AG Line Sizing and Main Fire Pump Sizing	Calculation	Plant Design		06/17/11	BB	GAKG-461	7/8/11	6/20/11		6/20/11	Approved

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GEN2-0004 (REV 13)

Project Address: 3862 Depot  
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Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
777	MECH-1	MECH-1 P401 (REV4) (110617)	N/A	N/A	Response to Plan Check Comments - Watts LF709	Catalog Cut Sheet Reference Only	Plant Design		06/17/11		GAKG-461	7/8/11	6/20/11		6/20/11	Reviewed for Reference
778	MECH-1	MECH-1 P401 (REV4) (110617)	N/A	N/A	Response to Plan Check Comments - bingh_taylor-4905	Catalog Cut Sheet Reference Only	Plant Design		06/17/11		GAKG-461	7/8/11	6/20/11		6/20/11	Reviewed for Reference
779	MECH-1	MECH-1 P401 (REV4) (110617)	N/A	N/A	Response to Plan Check Comments - Kennedy 2945A	Catalog Cut Sheet Reference Only	Plant Design		06/17/11		GAKG-461	7/8/11	6/20/11		6/20/11	Reviewed for Reference
780	MECH-1	MECH-1 P401 (REV4) (110617)	N/A	N/A	Response to Plan Check Comments - Kennedy 4701	Catalog Cut Sheet Reference Only	Plant Design		06/17/11		GAKG-461	7/8/11	6/20/11		6/20/11	Reviewed for Reference
781	MECH-1	MECH-1 P401 Hydrants (REV1) (110607)	25483-000-P0-0000-00002	0	Embedded & Underground Piping - General Notes and Standard Details	Drawing REFERENCE DOCUMENT	Mechanical		06/07/11		GAKG-00428	6/10/11	superseded by P401 (REV4) (110617)	x	superseded by P401 (REV4) (110617)	superseded by P401 (REV4) (110617)
782	MECH-1	MECH-1 P401 (REV0) (110324)	25483-000-P0-0000-00002	1	EMBEDDED & UNDERGROUND PIPING -GENERAL NOTES AND STANDARD DETAILS	Drawing REFERENCE DOCUMENT	Plant Design		03/24/11		GAKG-00257	4/14/11	4/11/11	6/7/11	Superseded by later revision	CBO Comments Received - Zipped with Document in InfoWorks
783	MECH-1	MECH-1 P401 (REV4) (110617)	25483-000-P4-0000-00001	3	Response to Plan Check Comments - Under Ground Composite -Fire Protection System	Drawing	Plant Design		06/17/11	BB	GAKG-461	7/8/11	6/20/11		6/20/11	Approved
784	MECH-1	MECH-1 P401 (REV4) (110617)	25483-000-P4-0000-00001	3	UNDER GROUND COMPOSITE -FIRE PROTECTION SYSTEM	Drawing	Plant Design		06/17/11	BB	GAKG-00462	7/8/11	Void	6/17/11	Void	Deleted from TRB website. Repackaged with MECH-1 P402 (REV0) (110617) and resubmitted by M. Bogart per request of B. Ritter.
785	MECH-1	MECH-1 P401 (REV3) (110614)	25483-000-P4-0000-00001	2	Response to Plan Check Comments - UNDER GROUND COMPOSITE -FIRE PROTECTION SYSTEM	Drawing	Plant Design		06/14/11	BB	GAKG-00448	6/18/11	Superseded by later revision	6/17/11	Superseded by later revision	Response Submitted to CBO - same REV as previous package
786	MECH-1	MECH-1 P401 (REV2) (110610)	25483-000-P4-0000-00001	2	Response to Plan Check Comments - UNDER GROUND COMPOSITE -FIRE PROTECTION SYSTEM	Drawing	Plant Design		06/10/11	BB	GAKG-00437	6/14/11	6/13/11	6/14/11	Superseded by later revision	CBO Comments Received
787	MECH-1	MECH-1 P401 (REV1) (110520)	25483-000-P4-0000-00001	1	UNDER GROUND COMPOSITE -FIRE PROTECTION SYSTEM	Drawing	Plant Design		05/20/11	BB	GAKG-00387	6/10/11	5/23/11	6/10/11	Superseded by later revision	Comments Received - zipped with doc
788	MECH-1	MECH-1 P401 (REV0) (110324)	25483-000-P4-0000-00001	0	UNDER GROUND COMPOSITE -FIRE PROTECTION SYSTEM	Drawing	Plant Design		03/24/11	BB	GAKG-00257	4/14/11	4/11/11	6/10/11	Superseded by later revision	CBO Comments Received - Zipped with Document in InfoWorks
789	MECH-1	MECH-1 P401 Hydrants (REV1) (110607)	25483-000-P4-0000-00001	1	Underground Composite Fire Protection System	Drawing REFERENCE DOCUMENT	Plant Design		06/07/11		GAKG-00428	6/10/11	superseded by P401 (REV4) (110617)	6/17/11	superseded by P401 (REV4) (110617)	superseded by P401 (REV4) (110617)
790	MECH-1	MECH-1 P401 (REV4) (110617)	25483-000-P4-0000-00002	0	Response to Plan Check Comments - General Notes and Standard Details for Fire Protection System.	Drawing Reference Document	Plant Design		06/17/11		GAKG-461	7/8/11	6/20/11		6/20/11	Reviewed for Reference
791	MECH-1	MECH-1 P402 (REV0) (110617)	25483-000-P4-0000-00002	0	General Notes and Standard Details for Fire Protection System	Drawing	Plant Design		06/17/11		GAKG-00461	7/8/11	Void	6/17/11	Void	Deleted from TRB website. Repackaged with MECH-1 P402 (REV0) (110617) and resubmitted by M. Bogart per request of B. Ritter.
792	MECH-1	MECH-1 P401 Hydrants (REV1) (110607)	N/A	N/A	Clow Valved Company, "Model #860 Wet Barrel Fire Hydrant Frictional Flow Loss Test", Dated 10/23/03	Test Document Reference Document	Mechanical		06/07/11		GAKG-00428	6/10/11	superseded by P401 (REV4) (110617)	6/17/11	superseded by P401 (REV4) (110617)	Not in IW
793	MECH-1	MECH-1 P401 Hydrants (REV1) (110607)	N/A	N/A	Clow Valve Company, "Model 850 and 865 Wet Barrel Fire Hydrant Frictional Flow Loss Test", dated 10/10/00	Test Document Reference Document	Mechanical		06/07/11		GAKG-00428	6/10/11	superseded by P401 (REV4) (110617)	6/17/11	superseded by P401 (REV4) (110617)	Not in IW
794	MECH-1	MECH-1 P401 Hydrants (REV1) (110607)	25483-000-M6-PW-00001	2	P&ID Potable Water System	Drawing REFERENCE DOCUMENT	Mechanical		06/07/11		GAKG-00428	6/10/11	superseded by P401 (REV4) (110617)	6/17/11	superseded by P401 (REV4) (110617)	superseded by P401 (REV4) (110617)
795	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P34-FG-00005	0	Underground Piping Isometric Natural Gas System From Fuel Gas Comp to FG Supply Unit	Drawing	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
796	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P34-FG-00006	0	Underground Piping Isometric Natural Gas System From Fuel Gas Comp to Gas Supply Unit	Drawing	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
797	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P34-FG-00007	0	Underground Piping Isometric Natural Gas System From Fuel Gas Comp to Gas Supply Unit	Drawing	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
798	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P34-FG-00008	0	Underground Piping Isometric Natural Gas System From Fuel Gas Comp to Gas Supply Unit	Drawing	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
799	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P34-FG-00009	0	Underground Piping Isometric Natural Gas System From Fuel Gas Comp to FG Supply Unit	Drawing	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
800	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P34-FG-00010	0	Underground Piping Isometric Natural Gas System From Fuel Gas Comp to FG Supply Unit	Drawing	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
801	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P34-FG-00011	0	Underground Piping Isometric Natural Gas System From Gas Comp. To FG Supply Unit	Drawing	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved

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25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
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Bechtel Job 25483

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802	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P6C-FG-00001	0	FG SYSTEM - UNDERGROUND PIPING CALCULATION	Calculation	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
803	MECH-1	MECH-1 3PS01 (REV0) (110422)	25483-000-3PS-NX00-00002	1	Technical Specification for Internal and External Coatings of Above and Below Ground Pipes and Fittings	Specification Reference Document	Plant Design		04/22/11		GAKG-00317	5/13/11	5/10/11		5/10/11	Reviewed for Reference Only
804	MECH-3		25483-000-3PS-MA00-00000		FURNISHING, DESIGNING, INSTALLING AND TESTING OF HVAC SYSTEMS		Mechanical	2011, Q2								
805	MECH-3		25483-000-MOC-VB-00001		HVAC SYSTEM REQUIREMENTS (MISC BUILDINGS)		Mechanical	2011, Q2								CPM Submittal List - Notify Michelle when document received.
806	STRUC-1	STRUC-1 CERAM 0711 (REV0) (110802)	N/A	N/A	Ajay Malhotra - STRUC-1 Certificate of Compliance July11	Certificate of Compliance	Civil		08/02/11	AM	GAKG-00563	8/23/11	8/2/11		8/2/11	Reviewed for Reference
807	STRUC-1	STRUC-1 CERRK 0611 (REV0) (110713)	N/A	N/A	Robert Krumpen - STRUC-1 Certificate of Compliance June 11	Certificate of Compliance	Civil		07/13/11	RK	GAKG-00514	8/3/11	7/13/11		7/13/11	Reference Only
808	STRUC-1	STRUC-1 CERQP 0611 (REV0) (110705)	N/A	N/A	Qin Pan - STRUC-1 Certificate of Compliance JUNE11	Certificate of Compliance	Civil		07/05/11	QP	GAKG-00493	7/25/11	7/5/11		7/5/11	Reference Only
809	STRUC-1	STRUC-1 CERAM 0611 (REV0) (110706)	N/A	N/A	Ajay Malhotra - STRUC-1 Certificate of Compliance JUNE11	Certificate of Compliance	Civil		07/06/11	AM	GAKG-00495	7/27/11	7/6/11		7/6/11	Reference Only
810	STRUC-1	STRUC-1 CERAM 0511 (REV0) (110614)	N/A	N/A	Ajay Malhotra - STRUC-1 Certificate of Compliance MAY11	Certificate of Compliance	Civil		06/14/11	AM	GAKG-00450	7/5/11	6/16/11		6/16/11	Reference Only
811	STRUC-1	STRUC-1 CERRK 0511 (REV1) (110615)	N/A	N/A	Robert Krumpen - STRUC-1 Certificate of Compliance MAY11	Certificate of Compliance	Civil		06/15/11	RK	GAKG-00456	7/6/11	6/16/11		6/16/11	Reference Only
812	STRUC-1	STRUC-1 CERRK 0511 (REV0) (110613)	N/A	N/A	Robert Krumpen - STRUC-1 Certificate of Compliance MAY11	Certificate of Compliance	Civil		06/13/11	RK	GAKG-00446	7/4/11	Superseded by later revision	6/15/11	Superseded by later revision	Superseded by later revision
813	STRUC-1	STRUC-1 CERRK 1010-0411 (REV1) (110615)	N/A	N/A	Robert Krumpen - STRUC-1 Certificate of Compliance OCT10-APR11	Certificate of Compliance	Civil		06/15/11	RK	GAKG-00454	7/6/11	6/16/11		6/16/11	Reference Only
814	STRUC-1	STRUC-1 CERRK 1010-0411 (REV0) (110613)	N/A	N/A	Robert Krumpen - STRUC-1 Certificate of Compliance OCT10-APR11	Certificate of Compliance	Civil		06/13/11	RK	GAKG-00441	7/4/11	Superseded by later revision	6/15/11	Superseded by later revision	Superseded by later revision
815	STRUC-1	STRUC-1 CERAM 0311-0411 (REV0) (110531)	N/A	N/A	Ajay Malhotra - STRUC-1 Certificate of Compliance MAR11-APR11	Certificate of Compliance	Mechanical		05/31/11	AM	GAKG-00405	6/21/11	6/1/11		6/1/11	Reference Only
816	STRUC-1	STRUC-1 CERDG 1010 (REV0) (110601)	N/A	N/A	Donald Gerken - STRUC-1 Certificate of Compliance OCT10	Certificate of Compliance	Civil		06/01/11	DG	GAKG-00411	6/21/11	6/1/11		6/1/11	Reference Only
817	STRUC-1	STRUC-1 C04G (REV1) (110621)	25483-000-3DR-C04G-00001	1	CIVIL/STRUCTURAL DESIGN CRITERIA FOR THE RUSSELL CITY ENERGY CENTER	Design Document	Civil		06/21/11	RK	GAKG-00467	7/12/11	7/11/11		7/11/11	CBO Comments Received
818	STRUC-1	STRUC-1 C04G (REV0) (101123)	25483-000-3DR-C04G-00001	0	CIVIL/STRUCTURAL DESIGN CRITERIA FOR THE RUSSELL CITY ENERGY CENTER	Reference Document	Civil		11/23/10		GAKG-00085	12/14/10	12/14/10	6/21/11	Superseded by later revision	CBO Comment Response Rec'd 12/14/10 zipped with document in IW
819	STRUC-1		25483-000-3DR-C11-00001		CIVIL/STRUCTURAL DESIGN CRITERIA		Civil	2010, Q3								
820	STRUC-1		25483-000-3PS-CG01-00001		TECHNICAL SPECIFICATION FOR THE DESIGN AND CONSTRUCTION OF THE SITE ROAD		Civil	2011, Q2								
821	STRUC-1	STRUC-1 CP00 (REV2) (110506)	25483-000-3PS-CP00-00001	2	TECHNICAL SPECIFICATION FOR DESIGNING, FURNISHING, INSTALLING, AND TESTING DRIVEN PRECAST PRESTRESSED CONCRETE PILES	Specification	Civil		5/6/11	RK	GAKG-00347	5/27/11	5/25/11		5/25/11	Approved
822	STRUC-1	STRUC-1 CP00 (REV1) (110421)	25483-000-3PS-CP00-00001	2	TECHNICAL SPECIFICATION FOR DESIGNING, FURNISHING, INSTALLING, AND TESTING DRIVEN PRECAST PRESTRESSED CONCRETE PILES	Specification	Civil		4/21/11	RK	GAKG-00315	5/12/11	5/6/11	5/6/11	Superseded by later revision	CBO Comments received - zipped with doc in IW
823	STRUC-1	STRUC-1 CP00 (REV0) (101018)	25483-000-3PS-CP00-00001	1	TECHNICAL SPECIFICATION FOR DESIGNING, FURNISHING, INSTALLING, AND TESTING DRIVEN PRECAST PRESTRESSED CONCRETE PILES	Specification	Civil		10/18/10	DG	GAKG-00046	11/1/10	10/29/10	4/21/11	10/29/10	Approved
824	STRUC-1	STRUC-1 DB01 (REV0) (101011) (COMBO)	25483-000-3PS-DB01-00001	0	TECHNICAL SPECIFICATION FOR FURNISHING PORTLAND CEMENT CONCRETE	Specification	Civil		10/11/10	RK	GAKG-00041	10/25/10	10/21/10		10/22/10	Approved
825	STRUC-1	STRUC-1 DD00 (REV0) (110216)	25483-000-3PS-DD00-00001	0	TECHNICAL SPECIFICATION FOR EMBEDDED STEEL AND ANCHOR BOLTS	Specification	Civil		02/16/11	RK	GAKG-00201	3/9/11	3/2/11		3/2/11	Approved
826	STRUC-1	STRUC-1 DG01 (REV0) (101109)	25483-000-3PS-DG01-00001	0	TECHNICAL SPECIFICATION FOR FURNISHING AND FABRICATING REINFORCING STEEL FOR RCEC	Specification	Civil		11/09/10	RK	GAKG-00059	11/30/10	11/19/10		11/18/10	Approved
827	STRUC-1	STRUC-1 SS01 (REV1) (110606)	25483-000-3PS-SS01-00001	1	TECHNICAL SPECIFICATION FOR PURCHASE OF STRUCTURAL AND MISCELLANEOUS STEEL FOR RCEC	Specification	Civil		06/06/11	RK	GAKG-00426	6/27/11	6/20/11		6/20/11	Approved
828	STRUC-1	STRUC-1 SS01 (REV0) (101109)	25483-000-3PS-SS01-00001	0	TECHNICAL SPECIFICATION FOR PURCHASE OF STRUCTURAL AND MISCELLANEOUS STEEL FOR RCEC	Specification	Civil		11/09/10	RK	GAKG-00060	11/30/10	11/19/10		11/18/10	Approved
829	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0001	11	Brazing Performance Specifications BQ-1	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
830	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0005	4	General Brazing/Soldering Standard GBS/GSS	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference

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831	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0014	21	General Welding standard GWS-2	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
832	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0037	9	Weld Standard Weling Fabrication and Quality Control Documentation Requirements WD-2	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
833	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0039	10	Welding Specification Welding Filler Metal Control WFMC-2	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
834	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0078	27	Welding Performance Qualification Specification ASME IX WQ-1	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
835	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0086	12	Nondestructive Examination Standard Magnetic Particle Examination MT-ASME	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
836	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0088	3	Nondestructive Examination Standard Magnetic Particle Examination MT-AWS-D1.1	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
837	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0091	13	Nondestructive Examination Standard Liquid Penetrant Examination PT SR - ASME	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
838	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0094	3	Nondestructive Examination Standard Radiographic Examination RT-ASME IX	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
839	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0104	3	Nondestructive Examination Standard Visual Examination VT-AWS D1.1	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
840	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0106	5	Nondestructive Examination Standard Radiographic Examination RT-ASME	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
841	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0107	5	Nondestructive Examination Standard Visual Examination VT-ASME	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
842	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0116	2	Nondestructive Examination Standard Liquid Penetrant Examination PT SR - AWS d1.1	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
843	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0163	4	Non Metallic Pwformance Specification NMQ-2	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
844	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0183	0	ARC Welding of Reinforcing Steel GWS-Rebar D1.4-2005	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
845	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0185	0	Welding Performance Qualification Specification AWS D1.4 WQ-7	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
846	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0260	0	GWS-Structural Construction Engineering and Technologies	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
847	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-S0261	0	Welding Performance Qualification Specification D1.1 WQ-2	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
848	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-W0008	3	Bonding Procure Specification CPVC-SC-1	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
849	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-W0044	8	Welding Procedure Specification P1-A-Lh	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
850	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-W0052	0	Welding Procure Specification P1-AF-c	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
851	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-W0054	5	Welding Procedure Specification P1-A-Lh	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
852	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-W0070	6	Welding Procedure Specification P1-AT-Lh	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
853	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-W0094	0	Welding Procedure Specification P1-FT	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
854	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-W0109	6	Welding Procedure Specification P1-T	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
855	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-W0134	2	Welding Procedure Specification P1-S-c Structural	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
856	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV0) (110719)	4MP-T040-W0136	1	Welding Procedure Specification P1-A-o-Lh Structural	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference

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857	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV0) (110719)	4MP-T040-W0140	8	Welding Procedure Specification P1-A-Lh Structural	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
858	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV0) (110719)	4MP-T040-W0144	5	Welding Procedure Specification P1-F A-CO2 Structural	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
859	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV0) (110719)	4MP-T040-W0146	1	Welding Procedure Specification P1-F Co2 Structural	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
860	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV0) (110719)	4MP-T040-W0147	9	Welding Procedure Specification P1-F Structural	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
861	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV0) (110719)	4MP-T040-W0156	4	Brazing Procedure Specification P107-H101-2	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
862	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV0) (110719)	4MP-T040-W0159	3	Soldering Procedure Specification	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
863	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV0) (110719)	4MP-T040-W0539	0	Welding Procedure Specification P1-Rebar 0.87 CE	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
864	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV0) (110719)	4MP-T040-W0555	1	Welding Procedure Specification P1-Rebar Indirect - 0.57 CE	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
865	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV0) (110719)	4MP-T040-W0564	1	Welding Procedure Specification P1-AM-Lh STT	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
866	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV0) (110719)	4MP-T040-W0565	2	Welding Procedure Specification P1-FM STT	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
867	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV0) (110719)	25483-000-4MP-T040-W0638	1	HDPE Pipe Fitting Butt Fusion Bonding Procedure HDPE-BPS-BF-2	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
868	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV1) (110817)	25483-000-4MP-T040-F0001	2	Weldinf and NDE Matrix - Form 167	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
869	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV0) (110719)	25483-000-4MP-T040-F0001	1	Weldinf and NDE Matrix - Form 167	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
870	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV1) (110817)	25483-000-GMX-GCE-00001	2	Welding Standards and Procedures Master Index	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
871	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV0) (110719)	25483-000-GMX-GCE-00001	1	Welding Standards and Procedures Master Index	Specification	Civil		07/19/11		GAKG-00527	8/9/11	7/29/11		7/29/11	Reviewed for Reference
872	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV1) (110817)	4MP-T040-S0016	0	General Welding Standard GWS-Ductwork	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
873	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV1) (110817)	4MP-T040-S0017	20	General Welding Standard GWS-P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
874	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV1) (110817)	4MP-T040-S0019	4	General Welding Standard GWS-Sheet Metal D1.3	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
875	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV1) (110817)	4MP-T040-S0081	3	Welding Performance Qualification Specification D1.3 WQ-4	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
876	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV1) (110817)	4MP-T040-S0101	9	Nondestructive Examination Standard Ultrasonic Tickness Measurement UT-TM	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
877	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV1) (110817)	4MP-T040-S0181	0	Krautkramer Microdur Hardness Testing Procedure HRD-3	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
878	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV1) (110817)	4MP-T040-S0218	0	General Welding Standard Stud Welding GWS-SW 2006	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
879	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV1) (110817)	4MP-T040-W0034	0	Welding Procedure Specification P1-A-c Spot-Through Deck-D1.3	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
880	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV1) (110817)	4MP-T040-W0070	6	Welding Procedure Specification P1-AT-Lh	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
881	STRUC-2	STRUC-2 WELDPROCEDURE0 1 (REV1) (110817)	4MP-T040-W0098	4	Welding Procedure Specification P1-M D1.3	Specification	Civil		08/17/11		GAKG-00591	9/7/11				

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882	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0151	9	Welding Procedure Specification P1-STUD D1.1	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
883	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0152	2	Welding Specification P1-STUD Through Deck D1.1	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
884	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0206	5	Welding Procedure Specification P4-A	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
885	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0210	5	Welding Procedure Specification P4-AT	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
886	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W00213	0	Welding Procedure Specification P4-FT	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
887	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0216	4	Welding Procedure Specification P4-T	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
888	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0222	2	Welding Procedure Specification P4 P1-A	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
889	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0226	5	Welding Procedure Specification P4 P1-AT	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
890	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0229	0	Welding Procedure Specification P4 P1-FT	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
891	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0230	4	Welding Procedure Specification P4 P1-T	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
892	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0321	4	Welding Procedure Specification P5A-A A4	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
893	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0323	4	Welding Procedure Specification P5A-AT A4	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
894	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0327	0	Welding Procedure Specification P5A-FT	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
895	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0332	4	Welding Procedure Specification P5A-T A4	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
896	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0335	3	Welding Procedure Specification P5A P1-A A1	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
897	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0338	3	Welding Procedure Specification P5A P1-AT A1	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
898	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0342	0	Welding Procedure Specification P5A P1-FT A4	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
899	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0343	3	Welding Procedure Specification P5A P1-T A1	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
900	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0355	2	Welding Procedure Specification P5A P4-AT A3	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
901	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0358	0	Welding Procedure Specification P5A P4-FT	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
902	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0359	1	Welding Procedure Specification P5A P4-T A3	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
903	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0380	4	Welding Procedure Specification P5B-A P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
904	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0383	6	Welding Procedure Specification P5B-AT-Ag P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
905	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0384	3	Welding Procedure Specification P5B-AT-Ng P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
906	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0387	3	Welding Procedure Specification P5B-FT P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				

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907	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0389	5	ASME Section IX Welding Procedure Specification P5B-T-Ag P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
908	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0390	2	Welding Procedure Specification P5B-T-Ng P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
909	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0395	1	Welding Procedure Specification P5B P1-A A1 P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
910	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0398	1	Welding Procedure Specification P5B P1-T A1 P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
911	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0404	3	Welding Procedure Specification P5B P5A-A A4 P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
912	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0406	3	Welding Procedure Specification P5B P5A-AT-Ag A4 P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
913	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0407	3	Welding Procedure Specification P5B P5A-AT-Ag P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
914	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0410	3	Welding Procedure Specification P5B P5A-T-Ag A4 P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
915	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0412	2	Welding Procedure Specification P5B P5A-T-Ng A4 P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
916	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0434	5	Welding Procedure Specification P8-A	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
917	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0442	7	Welding Procedure Specification P8-AT-Ag	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
918	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0448	2	Welding Procedure Specification P8-AT-Ng	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
919	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0462	7	Welding Procedure Specification P8-T-AG	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
920	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0473	1	Welding Procedure Specification P8-T-Ng	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
921	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0482	4	Welding Procedure Specification P8 P1-A	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
922	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0487	4	Welding Procedure Specification	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
923	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0493	2	Welding Procedure Specification P8 P1-F	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
924	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0498	4	Welding Procedure Specification P8 P1-T-Ag	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
925	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0503	0	Welding Procedure Specification P8 P1-T-Ng	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
926	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0507	1	Welding Procedure Specification P8 P4-A	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
927	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0509	1	Welding Procedure Specification P8 P4-AT-Ag	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
928	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0513	2	Welding Procedure Specification P8 P4-T-Ag	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
929	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0516	1	Welding Procedure Specification P8 P5A-A A8	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
930	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0520	1	Welding Procedure Specification P8 P5A-T-Ag	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
931	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0605	1	Welding Procedure Specification P5B-AM B9 STT-P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				

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932	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0628	1	Welding Procedure Specification P5B P5A-AM STT P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
933	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0667	0	Welding Procedure Specification P4-AM STT	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
934	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0668	0	Welding Procedure Specification P5A-AM STT	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
935	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0682	1	Welding Procedure Specification P5B-FM STT-P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
936	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0683	0	Welding Procedure Specification P4-FM STT	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
937	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0684	0	Welding Procedure Specification P5A-FM STT	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
938	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0694	2	Welding Procedure Specification P4-T-o	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
939	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0702	1	Welding Procedure Specification P43-A Hastelloy	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
940	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0704	2	Welding Procedure Specification P43-Ag Hastelloy	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
941	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0710	0	Welding Procedure Specification P1-T-o	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
942	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0714	0	Welding Procedure Specification P5A-T-o	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
943	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0728	4	Welding Procedure Specification P5B-FM-o STT-P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
944	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0729	3	Welding Procedure Specification P1-FT-o	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
945	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0730	3	Welding Procedure Specification P4-FT-o	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
946	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0731	3	Welding Procedure Specification P5A-FT-o	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
947	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0749	1	Welding Procedure Specification P1-FT-o-1	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
948	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0750	1	Welding Procedure Specification P4-FT-o-1	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
949	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0751	1	Welding Procedure Specification P5A-FT-o-1	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
950	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0752	2	Welding Procedure Specification P5B-FM-o-1 STT-P91	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
951	STRUC-2	STRUC-2 WELDPROCEDURE01 (REV1) (110817)	4MP-T040-W0786	1	Welding Procedure Specification P45-T-Ag 20Cb-3	Specification	Civil		08/17/11		GAKG-00591	9/7/11				
952	STRUC-1		25483-000-3RC-H01G-00004		NOISE CONTROL PLAN		Mechanical	2010, Q4								
953	STRUC-1		25483-000-3SS-SS-701		TECHNICAL SPECIFICATION FOR PURCHASE OF STRUCTURAL AND MISCELLANEOUS STEEL		Civil	2011, Q1								
954	STRUC-1		25843-000-A1-3210-00001		COOLING TOWER ELECTRICAL BUILDING PLAN		Architectural	2011, Q1								
955	STRUC-1		25843-000-A1-3210-00002		ELECTRICAL SWITCHGEAR BUILDING PLAN		Architectural	2011, Q1								
956	STRUC-1		25843-000-A1-3210-00003		STG ELECTRICAL BUILDING PLAN		Architectural	2011, Q1								
957	STRUC-1		25843-000-A2-3290-00001		COOLING TOWER ELECTRICAL BUILDING ELEVATIONS, SECTIONS		Architectural	2011, Q1								
958	STRUC-1		25843-000-A2-3290-00002		ELECTRICAL SWITCHGEAR BUILDING ELEVATIONS AND SECTIONS		Architectural	2011, Q1								
959	STRUC-1		25843-000-A2-3290-00003		STG ELECTRICAL BUILDING ELEVATIONS AND SECTIONS		Architectural	2011, Q1								
960	STRUC-1	STRUC-1 CP1101 (REV3) (110129)	25483-000-CP-1100-00001	2	HRSG AND STACK PILE LOCATION PLAN	Drawing	Civil		01/29/11		GAKG-00174	1/31/11	1/31/11		1/31/11	Approved

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961	STRUC-1	STRUC-1 CP1101 (REV2) (110128)	25483-000-CP-1100-00001	1	HRSG AND STACK PILE LOCATION PLAN	Drawing	Civil		01/28/11		GAKG-00169	1/28/11	1/28/11 Superseded by REV3	1/29/11	Superseded by later revision	CBO Comment Response zipped with doc in IW and distrib
962	STRUC-1	STRUC-1 CP1101 (REV1) (110127)	25483-000-CP-1100-00001	1	HRSG AND STACK PILE LOCATION PLAN	Drawing	Civil		01/27/11		GAKG-00169	1/28/11	1/28/11 Superseded by REV2	1/28/11	Superseded by later revision	Rejected - Reference document needs doc number
963	STRUC-1	STRUC-1 CP1101 (REV0) (101115)	25483-000-CP-1100-00001	0	HRSG AND STACK PILE LOCATION PLAN	Drawing	Civil		11/15/10	RK	GAKG-00064	11/22/10	11/22/10 Superseded by REV1	1/27/11	11/22/10	Approved
964	STRUC-1	STRUC-1 DB1301 (REV0) (110203)	25483-000-CP-1300-00001	0	BOILER FEED WATER PUMP, UNIT #1 & UNIT #2, PILE LOCATION PLAN & DETAILS	Drawing	Structural		2/3/2011	RK	GAKG-00179	2/9/11	2/17/11		2/17/11	Approved
965	STRUC-1	STRUC-1 CP1401 (REV2) (110210)	25483-000-CP-1400-00001	1	COMBUSTION TURBINE GENERATOR, PILE LOCATON PLAN	Drawing	Civil		02/10/11	RK	GAKG-00193	2/17/11	2/15/11		2/15/11	Approved - Raghu emailed to Foundation (Brandon Watson) 2-15-11
966	STRUC-1	STRUC-1 CP1401 (REV1) (101230)	25483-000-CP-1400-00001	0	COMBUSTION TURBINE GENERATOR, PILE LOCATON PLAN	Drawing	Civil		12/30/10	RK	GAKG-00124	1/7/11	1/14/2011 Superseded by REV2	2/10/11	1/14/11	Approved
967	STRUC-1	STRUC-1 CP1401 (REV0) (101201)	25483-000-CP-1400-00001	0	COMBUSTION TURBINE GENERATOR, PILE LOCATON PLAN	Drawing	Civil		12/01/10	RK	GAKG-00093	12/22/10	12/17/2010 Superseded by REV1	12/30/10	Superseded by later revision	CBO Comment Response Rec'd 12/17/10 zipped with document in IW
968	STRUC-1	STRUC-1 CP1402 (REV1) (110208)	25483-000-CP-1400-00002	1	COMBUSTION TURBINE #1 & #2, AREA SLAB, PILE LOCATION PLAN	Drawing	Civil		02/08/11	RK	GAKG-00187	2/14/11	2/14/11		2/14/11	Approved
969	STRUC-1	STRUC-1 CP1402 (REV0) (110107)	25483-000-CP-1400-00002	0	COMBUSTION TURBINE #1 & #2, AREA SLAB, PILE LOCATION PLAN	Drawing	Civil		01/07/11	RK	GAKG-00134	1/27/11	1/26/11 Superseded by REV1	02/08/11	Superseded by later revision	CBO Comment Response Rec'd and zipped with doc in IW
970	STRUC-1	STRUC-1 CP6101 (REV1) (110415)	25483-000-CP-6100-00001	1	Gas compressor Skid, Pile location plan	Drawing	Civil		04/15/11	AM	GAKG-00305	4/22/11	4/15/11		4/15/11	Approved
971	STRUC-1	STRUC-1 CP6101 (REV0) (110311)	25483-000-CP-6100-00001	0	Gas compressor Skid, Pile location plan	Drawing	Civil		03/11/11	AM	GAKG-00242	3/17/11	3/17/11		3/17/11	Approved
972	STRUC-1	STRUC-1 CP7100 (REV1) (110310)	25483-000-CP-7100-00001	0	Zero Liquid Discharge Area, BC Evaporator Foundation, Pile location plan	Drawing	Civil		03/10/11	AM	GAKG-00241	3/16/11	3/16/11		3/16/11	Approved
973	STRUC-1	STRUC-1 CP7100 (REV0) (110224)	25483-000-CP-7100-00001	0	Zero Liquid Discharge Area, BC Evaporator Foundation, Pile location plan	Drawing	Civil		02/24/11	AM	GAKG-00216	3/3/11	3/3/2011 Superseded by REV1	3/10/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc - distrib
974	STRUC-1	STRUC-1 DB1110 (REV1) (110218)	25483-000-CP-9200-00001	0	HRSG PIPERACK PILE LOCATION PLAN	Drawing	Civil		02/18/11	RK	GAKG-00209	2/21/11	2/18/11		2/18/11	Approved
975	STRUC-1	STRUC-1 DB1110 (REV0) (110210)	25483-000-CP-9200-00001	0	HRSG PIPERACK PILE LOCATION PLAN	Drawing	Civil		02/10/11	RK	GAKG-00192	2/17/11	2/17/11 Superseded by Rev1	2/18/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW
976	STRUC-1		25483-001-CP-1400-00001		COMBUSTION TURBINE #1 PILE LOCATION		Civil	2011_Q2								
977	STRUC-1		25483-001-CP-1400-00001		COMBUSTION TURBINE #1 PILE LOCATION		Civil	2011_Q1								
978	STRUC-1	STRUC-1 CP3301 (REV0) (110316)	25483-001-CP-3300-00001	0	CTG Unit #1 Main & Auxiliary Transformer Pile Location Plan	Drawing	Civil		03/16/11	AM	GAKG-00245	3/22/11	3/21/11		3/21/11	Approved
979	STRUC-1	STRUC-1 CP3301 (REV0) (110316)	25483-002-CP-3300-00001	0	CTG Unit #2 Main & Auxiliary Transformer Pile Location Plan	Drawing	Civil		03/16/11	AM	GAKG-00245	3/22/11	3/21/11		3/21/11	Approved
980	STRUC-1	STRUC-1 CP2101 (REV0) (110216)	25483-003-CP-2100-00001	0	STG PIPERACK PILE LOCATION PLAN	Drawing	Civil		02/16/11	AM	GAKG-00202	2/22/11	2/22/11		2/22/11	Approved
981	STRUC-1	STRUC-1 CP2401 (REV1) (110211)	25483-003-CP-2400-00001	1	STEAM TURBINE PEDESTAL, FOUNDATION MAT, PILE LOCATION PLAN	Drawing	Civil		02/11/11	AM	GAKG-00195	2/18/11	2/18/11		2/18/11	Approved
982	STRUC-1	STRUC-1 CP2401 (REV0) (110121)	25483-003-CP-2400-00001	0	STEAM TURBINE PEDESTAL, FOUNDATION MAT, PILE LOCATION PLAN	Drawing	Civil		01/21/11	RK	GAKG-00160	2/10/11	2/7/11 Superseded by REV1	2/11/11	Superseded by later revision	CBO Comment Response Rec'd and zipped with doc in IW
983	STRUC-1	STRUC-1 CP3303 (REV1) (110316)	25483-003-CP-3300-00001	0	Main STG GSU Transformer, Pile Location Plan	Drawing	Civil		03/16/11	AM	GAKG-00247	3/22/11	03/18/11		3/18/2011	Approved
984	STRUC-1	STRUC-1 CP3303 (REV0) (110307)	25483-003-CP-3300-00001	0	Main STG GSU Transformer, Pile Location Plan	Drawing	Civil		03/07/11	AM	GAKG-00235	3/14/11	3/10/11 Superseded by REV1	3/16/11	Superseded by later revision	CBO Comment Response Rec'd and zipped with doc in IW
985	STRUC-1	STRUC-1 CPC (REV1) (101130)	25483-000-CPC-1100-00001	1	HRSG AND STACK PILE ARRANGEMENT AND ADEQUACY CALCULATION	Calculation	Civil		11/30/10	RK	GAKG-00091	12/7/10	12/14/10		12/14/10	Approved
986	STRUC-1	STRUC-1 CPC (REV0) (101102)	25483-000-CPC-1100-00001	0	HRSG AND STACK PILE ARRANGEMENT AND ADEQUACY CALCULATION	Calculation	Civil		11/02/10	RK	GAKG-00055	11/16/10	11/15/10 Superseded by REV 1	11/30/10	Superseded by later revision	Comment Response from CBO zipped with document in IW Comment Response from Bechtel RE zipped with document in IW and (REV1) Submitted to CBO Superseded by REV 1
987	STRUC-1	STRUC-1 CP1402 (REV1) (110208)	25483-000-CPC-1411-00001	1	CTG AREA FOUNDATION PILE ADEQUACY CHECK	Drawing	Civil		02/08/11	RK	GAKG-00187	2/14/11	2/14/11		2/14/11	Approved
988	STRUC-1	STRUC-1 CP1402 (REV0) (110107)	25483-000-CPC-1411-00001	0	CTG AREA FOUNDATION PILE ADEQUACY CHECK	Drawing	Civil		01/07/11	RK	GAKG-00134	1/27/11	1/26/11 Superseded by REV1	02/08/11	Superseded by later revision	CBO Comment Response Rec'd and zipped with doc in IW
989	STRUC-1	STRUC-1 CP2101 (REV0) (110216)	25483-000-CPC-2100-00001	0	STG PIPERACK FOUNDATION - PILE ADEQUACY CHECK CALCULATION	Calculation	Civil		02/16/11	AM	GAKG-00202	2/22/11	2/22/11		2/22/11	Approved
990	STRUC-1	STRUC-1 CP2401 (REV1) (110211)	25483-000-CPC-2410-00001	0	Steam Turbine Generator Pile Arrangement & Adequacy Check	Calculation	Civil		x		x	x	2/18/11		2/18/11	Approved by Latchezar Raidev - Calculation was returned in CBO Trans Dated 2/18/11 NDEU did not make corrections to calc nor include in Rev 1 package back to CBO with response to comments

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
991	STRUC-1	STRUC-1 CP2401 (REV0) (110121)	25483-000-CPC-2410-00001	0	Steam Turbine Generator Pile Arrangement & Adequacy Check	Calculation	Civil		01/21/11	RK	GAKG-00160	2/10/11	2/7/2011 NOT INCLUDED IN REV 1 PKG	2/7/2011 NOT INCLUDED IN REV 1 PKG	Superseded by later revision	CBO Comment Response Rec'd and zipped with doc in IW -Calc needs correction (same doc # on each pg. orientation) before resubmitting to CBO
992	STRUC-1	STRUC-1 CP3301 (REV0) (110316)	25483-000-CPC-3300-00001	0	CTG Transformer Foundation, Pile Adequacy Check Calculation	Calculation	Civil		03/16/11	AM	GAKG-00245	3/22/11	3/21/11		3/21/11	Approved
993	STRUC-1	STRUC-1 CP7100 (REV1) (110310)	25483-000-CPC-7100-00001	1	BC Evaporator Foundation, Pile Adequacy Check Calculation	Calculation	Civil		03/10/11	AM	GAKG-00241	3/16/11	3/16/11		3/16/11	Approved
994	STRUC-1	STRUC-1 CP7100 (REV0) (110224)	25483-000-CPC-7100-00001	0	BC Evaporator Foundation, Pile Adequacy Check Calculation	Calculation	Civil		02/24/11	AM	GAKG-00216	3/3/11	3/3/2011 Superseded by REV1	3/10/11	Superseded by later revision	CBO Comments Rec'd and zipped with Calc in IW
995	STRUC-1	STRUC-1 DB1110 (REV1) (110218)	25483-000-CPC-9200-00001	0	HRSG PIPERACK FOUNDATION – PILE ADEQUACY CHECK CALCULATION	Calculation	Civil		02/18/11	RK	GAKG-00209	2/21/11	2/18/11		2/18/11	Approved
996	STRUC-1	STRUC-1 DB1110 (REV0) (110210)	25483-000-CPC-9200-00001	0	HRSG PIPERACK FOUNDATION – PILE ADEQUACY CHECK CALCULATION	Calculation	Civil		02/10/11	RK	GAKG-00192	2/17/11	2/17/11 Superseded by Rev1	2/18/11	Superseded by later revision	CBO Comments Rec'd and zipped with Calc in IW
997	STRUC-1	STRUC-1 CP3303 (REV1) (110316)	25483-003-CPC-3300-00001	1	STG Transformer Foundation, Pile adequacy check	Calculation	Civil		03/16/11	AM	GAKG-00247	3/22/11	03/18/11		3/18/2011	Approved
998	STRUC-1	STRUC-1 CP3303 (REV0) (110307)	25483-003-CPC-3300-00001	0	STG Transformer Foundation, Pile adequacy check	Calculation	Civil		03/07/11	AM	GAKG-00235	3/14/11	3/10/2011	3/16/2011	Superseded by later revision	CBO Comments Rec'd and zipped with Calc in IW
999	STRUC-1	STRUC-1 D001 (REV1) (100428)	25483-000-D0-0000-00001	2	Civil-Structural Standards Concrete Sheet 1 General Notes and Legend	Drawing	Civil		04/28/11	AM	GAKG-00325	5/5/11	5/5/11		5/5/11	Approved
1000	STRUC-1	STRUC-1 D001 (REV0) (101223)	25483-000-D0-0000-00001	1	Civil-Structural Standards Concrete Sheet 1 General Notes and Legend	Drawing	Civil		12/23/10	RK	GAKG-00119	1/13/11	1/12/10	4/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with drawings in IW
1001	STRUC-1	STRUC-1 D001 (REV1) (100428)	25483-000-D0-0000-00002	1	Civil/Structural Standards Concrete Sheet 2 Typical Sections and Details	Drawing	Civil		04/28/11	AM	GAKG-00325	5/5/11	5/5/11		5/5/11	Approved
1002	STRUC-1	STRUC-1 D001 (REV0) (101223)	25483-000-D0-0000-00002	0	Civil/Structural Standards Concrete Sheet 2 Typical Sections and Details	Drawing	Civil		12/23/10	RK	GAKG-00119	1/13/11	1/12/10	4/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with drawings in IW
1003	STRUC-1	STRUC-1 D001 (REV1) (100428)	25483-000-D0-0000-00003	0	Civil/Structural Standards Concrete Sheet 3 Typical Sections and Details	Drawing	Civil		04/28/11	RK	GAKG-00325	5/5/11	5/5/11		5/5/11	Approved
1004	STRUC-1	STRUC-1 D001 (REV0) (101223)	25483-000-D0-0000-00003	0	Civil/Structural Standards Concrete Sheet 3 Typical Sections and Details	Drawing	Civil		12/23/10	RK	GAKG-00119	1/13/11	1/12/10	4/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with drawings in IW
1005	STRUC-1	STRUC-1 D001 (REV1) (100428)	25483-000-D0-0000-00004	1	Civil/Structural Standards Concrete Sheet 4 Typical Sections and Details	Drawing	Civil		04/28/11	AM	GAKG-00325	5/5/11	5/5/11		5/5/11	Approved
1006	STRUC-1	STRUC-1 D001 (REV0) (101223)	25483-000-D0-0000-00004	0	Civil/Structural Standards Concrete Sheet 4 Typical Sections and Details	Drawing	Civil		12/23/10	RK	GAKG-00119	1/13/11	1/12/10	4/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with drawings in IW
1007	STRUC-1	STRUC-1 DB7201 (REV0) (110711)	25483-000-DA-7210-00001	0	Cooling Tower Basin, Pre Cast Panels Sections and details	Drawing	Civil		07/11/11	AM	GAKG-00505	8/1/11	8/12/11			CBO Comments Received
1008	STRUC-1	STRUC-1 DB3301 (REV1) (110707)	25483-001-DA-3310-00001	1	Response to Plan Check Comments - CTG unit #1 Main & Auxiliary transformer., detail of precast concrete fire wall, plan, sections & details	Drawing	Civil		07/07/11	AM	GAKG-00497	7/28/11	7/14/11		7/14/11	Approved
1009	STRUC-1	STRUC-1 DB3301 (REV0) (110513)	25483-001-DA-3310-00001	0	CTG unit #1 Main & Auxiliary transformer., detail of precast concrete fire wall, plan, sections & details	drawing	Civil		05/13/11	AM	GAKG-00373	6/3/11	6/7/11	7/7/11	superseded by later revision	CBO Comments Received
1010	STRUC-1	STRUC-1 DB3301 (REV1) (110707)	25483-002-DA-3310-00001	1	Response to Plan Check Comments - CTG unit #2 Main & Auxiliary transformer., detail of precast concrete fire wall, plan, sections & details	Drawing	Civil		07/07/11	AM	GAKG-00497	7/28/11	7/14/11		7/14/11	Approved
1011	STRUC-1	STRUC-1 DB3301 (REV0) (110513)	25483-002-DA-3310-00001	0	CTG unit #2 Main & Auxiliary transformer., detail of precast concrete fire wall, plan, sections & details	drawing	Civil		05/13/11	AM	GAKG-00373	6/3/11	6/7/11	7/7/11	superseded by later revision	CBO Comments Received
1012	STRUC-1	STRUC-1 DB3303 (REV2) (10720)	25483-3-DA-3310-00001	2	Main STG GSU transformer, detail of precast concrete fire wall, plan, sections & details	Drawing	Civil		07/20/11	AM	GAKG-00528	7/27/11	7/27/11		7/27/11	Approved
1013	STRUC-1	STRUC-1 DB3303 (REV1) (110523)	25483-3-DA-3310-00001	1	RESPONSE TO PLAN CHECK COMMENTS - Main STG GSU transformer, detail of precast concrete fire wall, plan, sections & details	Drawing	Civil		05/23/11	AM	GAKG-00390	6/13/11	6/14/11	x	6/14/11	Approved
1014	STRUC-1	STRUC-1 DB3303 (REV0) (110429)	25483-3-DA-3310-00001	0	Main STG GSU transformer, detail of precast concrete fire wall, plan, sections & details	Drawing	Civil		04/29/11	AM	GAKG-00332	5/20/11	5/17/11	5/23/11	Superseded by later revision	Comments Received - zipped with Document in IW
1015	STRUC-1	STRUC-1 DB1111 (REV1) (110711)	25483-0-DB-1111-00002	0	HRSG Unit#1 & 2, E House Foundation Plan and Sections	Drawing	Civil		07/11/11	AM	GAKG-00503	7/18/11	7/15/11		7/15/11	Approved
1016	STRUC-1	STRUC-1 DB1111 (REV0) (110621)	25483-0-DB-1111-00002	0	HRSG Unit#1 & 2, E House Foundation Plan and Sections	Drawing	Civil		06/21/11	AM	GAKG-00465	7/12/11	6/29/11	7/11/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1017	STRUC-1	STRUC-1 DB1111 (REV1) (110711)	25483-0-DB-1111-00003	0	HRSG Unit # 1 & 2 Area, HRSG Chemical Skid Foundation plan, Sections & Details	Drawing	Civil		07/11/11	AM	GAKG-00503	7/18/11	7/15/11		7/15/11	Approved
1018	STRUC-1	STRUC-1 DB1111 (REV0) (110621)	25483-0-DB-1111-00003	0	HRSG Unit # 1 & 2 Area, HRSG Chemical Skid Foundation plan, Sections & Details	Drawing	Civil		06/21/11	AM	GAKG-00465	7/12/11	6/29/11	7/11/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1019	STRUC-1	STRUC-1 DB1301 (REV2) (110720)	25483-000-DB-1310-00001	1	Response to CBO Comments - Boiler Feed Water Pump, Unit # & Unit #2, Foundation Plan & Details	Drawing	Structural		07/20/11	AM	GAKG-00532	7/26/11	7/21/11		7/21/11	Approved

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments	
1020	STRUC-1	STRUC-1 DB1301 (REV1) (110714)	25483-000-DB-1310-00001	1	Boiler Feed Water Pump, Unit #1 & Unit #2, Foundation Plan & Details	Drawing	Structural		07/14/11	AM	GAKG-00179	7/21/11	7/19/11	7/20/11		Superseded by later revision	CBO Comments Received - zipped with Document
1021	STRUC-1	STRUC-1 DB1301 (REV0) (110203)	25483-000-DB-1310-00001	0	HRSG Unit # 1 & 2 Area, HRSG Chemical Skid Foundation plan, Sections & Details	Drawing	Structural		02/03/11	RK	GAKG-00179	2/9/11	2/17/11	7/14/11	2/17/11		Approved
1022	STRUC-1	STRUC-1 DB1411 (REV1) (110707)	25483-0-DB-1411-00001	1	HRSG Unit#1, Load Center Transformer, Foundation Plan & Sections	Drawing	Civil		07/07/11	AM	GAKG-00498	7/28/11	7/13/11		7/13/11		Approved
1023	STRUC-1	STRUC-1 DB1411 (REV0) (110511)	25483-0-DB-1411-00001	0	HRSG Unit#1, Load Center Transformer, Foundation Plan & Sections	Drawing	Civil		05/11/11	AM	GAKG-00364	6/1/11	6/6/11	7/7/11		Superseded by later revision	CBO Comments Received - Zipped with Doc in IW
1024	STRUC-1	STRUC-1 DB1411 (REV1) (110707)	25483-0-DB-1491-00001	1	HRSG Unit#2, Load Center Transformer, Foundation Plan & Sections	Drawing	Civil		07/07/11	AM	GAKG-00498	7/28/11	7/13/11		7/13/11		Approved
1025	STRUC-1	STRUC-1 DB1411 (REV0) (110511)	25483-0-DB-1491-00001	0	HRSG Unit#2, Load Center Transformer, Foundation Plan & Sections	Drawing	Civil		05/11/11	AM	GAKG-00364	6/1/11	6/6/11	7/7/11		Superseded by later revision	CBO Comments Received - Zipped with Doc in IW
1026	STRUC-1		25483-000-DB-2111-00001		INTERNAL DRAIN TANK PIT PLAN, SECTIONS & DETAILS		Civil	2011, Q2									
1027	STRUC-1		25483-000-DB-2111-00002		INTERNAL DRAIN TANK PIT SECTIONS AND DETAILS		Civil	2011, Q2									
1028	STRUC-1	STRUC-1 DB3101 (REV1) (110803)	25483-000-DB-3110-00001	0	Unit#1 & Unit#2 Generator Circuit Breaker Support Foundation Plan, Section & Details	Drawing	Civil		08/03/11	AM	GAKG-00567	8/15/11	8/16/11		8/16/11		Approved
1029	STRUC-1	STRUC-1 DB3101 (REV0) (110725)	25483-000-DB-3110-00001	0	Unit#1 & Unit#2 Generator Circuit Breaker Support Foundation Plan, Section & Details	Drawing	Civil		07/25/11	AM	GAKG-00541	8/15/11	8/2/11				CBO Comments Received - zipped with doc
1030	STRUC-1		25483-000-DB-3200-00001		ELECTRICAL/SWITCHGEAR BUILDING FOUNDATION		Civil	2011, Q2									
1031	STRUC-1		25483-000-DB-3290-00001		ELECTRICAL/SWITCHGEAR BUILDING FOUNDATION SECTIONS AND DETAILS		Civil	2011, Q2									
1032	STRUC-1		25483-000-DB-3290-00002		ELECTRICAL/SWITCHGEAR BUILDING FOUNDATION		Civil	2011, Q1									
1033	STRUC-1	STRUC-1 DB3302 (REV0) (110801)	25483-000-DB-3310-00001	0	Common Switchgear Building Load Center transformer, Foundation Plan & Sections	drawing	Civil		08/01/11	AM	GAKG-00560	8/22/11	8/15/11		8/15/11		Approved
1034	STRUC-1	STRUC-1 DB6102 (REV0) (110418)	25483-000-DB-6110-00001	0	Gas compressor Skid, Foundation plan, Section & details	Drawing	Civil		04/18/11	AM	GAKG-00307	5/9/11	5/11/11		5/11/11		Approved
1035	STRUC-1	STRUC-1 DB6101 (REV0) (110415)	25483-000-DB-6110-00001	0	Gas compressor Skid, Foundation plan, Section & details	Drawing	Civil		04/15/11	AM	GAKG-00306	5/5/11	superseded by STRUC1 DB6102 (REV0) (110418)	4/18/11	superseded by STRUC1 DB6102 (REV0) (110418)		COC# DB6101 used on GAKG-242 zip file. Actual Transmittal Resubmitted to CBO with fresh submittal no.
1036	STRUC-1		25483-000-DB-6110-00002	1	Gas Compressor area foundation, Plan, Section and details	Drawing	Civil			AM							Response Submitted to CBO
1037	STRUC-1	STRUC-1 DB6103 (REV1) (110802)	25483-000-DB-6110-00002	1	Gas Compressor area foundation, Plan, Section and details	Drawing	Civil		08/02/11	AM	GAKG-00562	8/23/11	8/5/11		8/5/11		Approved
1038	STRUC-1	STRUC-1 DB6103 (REV0) (110707)	25483-000-DB-6110-00002	0	Gas Compressor area foundation, Plan, Section and details	Drawing	Civil		07/07/11	AM	GAKG-00496	7/28/11	7/26/11	8/2/11			CBO Comments Received - zipped with document
1039	STRUC-1	STRUC-1 DB7102 (REV1) (110721)	25483-000-DA-7110-00001	0	Recycled Water Facility, Chlorine Contact Basin, Screen & Stop Log Details	Drawing	Civil		07/21/11	AM	GAKG-00537	7/27/11	7/27/11	7/27/11		7/27/11	Approved
1040	STRUC-1	STRUC-1 DB7102 (REV0) (110630)	25483-000-DA-7110-00001	0	Recycled Water Facility, Chlorine Contact Basin, Screen & Stop Log Details	Drawing	Civil		06/30/11	AM	GAKG-00489	7/21/11	7/18/11	7/21/11		Superseded by later revision	CBO Comments Received - zipped with document
1041	STRUC-1	STRUC-1 DB7103 (REV2) (110805)	25483-000-DB-7110-00001	1	Recycled Water Facility, Clarifier and Filter, Foundation Plan & Details	Drawing	Civil		08/05/11	AM	GAKG-00571	8/26/11	8/16/11		8/16/11		Approved
1042	STRUC-1	STRUC-1 DB7103 (REV1) (110729)	25483-000-DB-7110-00001	1	Recycled Water Facility, Clarifier and Filter, Foundation Plan & Details	Drawing	Civil		07/29/11	AM	GAKG-00557	8/19/11	8/2/11				CBO Comments Received - zipped with document
1043	STRUC-1	STRUC-1 DB7103 (REV0) (110714)	25483-000-DB-7110-00001	0	Recycled Water Facility, Clarifier and Filter, Foundation Plan & Details	Drawing	Civil		07/14/11	AM	GAKG-00520	8/3/11	7/25/11				CBO Comments Received - zipped with document
1044	STRUC-1	STRUC-1 DB7102 (REV1) (110721)	25483-000-DB-7110-00002	0	Recycled Water Facility, Chlorine Contact Basin, Plan, Section & Details	Drawing	Civil		07/21/11	AM	GAKG-00537	7/27/11	7/27/11	7/27/11		7/27/11	Approved
1045	STRUC-1	STRUC-1 DB7102 (REV0) (110630)	25483-000-DB-7110-00002	0	Recycled Water Facility, Chlorine Contact Basin, Plan, Section & Details	Drawing	Civil		06/30/11	AM	GAKG-00489	7/21/11	7/18/11	7/21/11		Superseded by later revision	CBO Comments Received - zipped with document
1046	STRUC-1	STRUC-1 DB7101 (REV1) (110711)	25483-000-DB-7110-00003	0	Recycled Water Facility, Chlorine Contact Basin, Sections	Drawing	Civil		07/11/11	AM	GAKG-00504	7/18/11	7/15/11		7/15/11		Approved
1047	STRUC-1	STRUC-1 DB7101 (REV0) (110613)	25483-000-DB-7110-00003	0	Recycled Water Facility, Chlorine Contact Basin, Sections	Drawing	Civil		06/13/11	AM	GAKG-00438	7/4/11	6/24/11	7/11/11		Superseded by later revision	CBO Comments Received - Zipped with Document in IW
1048	STRUC-1	STRUC-1 DB7104 (REV1) (110727)	25483-000-DB-7110-00004	1	WATER TREATMENT MISC. YARD EQUIPMENT FOUNDATION	Drawing	Civil		07/27/11	AM	GAKG-00547	8/17/11	8/4/11		8/4/11		Approved
1049	STRUC-1	STRUC-1 DB7104 (REV0) (110715)	25483-000-DB-7110-00004	0	WATER TREATMENT MISC. YARD EQUIPMENT FOUNDATION	Drawing	Civil		07/15/11	AM	GAKG-00523	8/5/11	7/22/11	7/27/11		Superseded by later revision	CBO Comments Received - zipped with document
1050	STRUC-1	STRUC-1 DB3201 (REV1) (110816)	25483-000-DB-7110-00005	1	Recycled Water Facility Area, Electrical Building (PDC), Plan, Section & Details	Drawing	Civil		08/16/11	AM	GAKS-00589	8/19/11	8/18/11		8/18/11		Approved
1051	STRUC-1	STRUC-1 DB3201 (REV0) (110727)	25483-000-DB-7110-00005	0	Recycled Water Facility Area, Electrical Building (PDC), Plan, Section & Details	Drawing	Civil		07/27/11	AM	GAKG-00548	8/17/11	8/10/11				CBO Comments Received - zipped with document in IW
1052	STRUC-1	STRUC-1 DB7111 (REV1) (110714)	25483-000-DB-7111-00001	0	Zero Liquid Discharge (ZLD) Area, B C Evaporator Foundation plan & Details	Drawing	Civil		07/14/11	AM	GAKG-00521	7/21/11	7/21/11		7/21/11		Approved
1053	STRUC-1	STRUC-1 DB7111 (REV0) (110628)	25483-000-DB-7111-00001	0	Zero Liquid Discharge (ZLD) Area, B C Evaporator Foundation plan & Details	Drawing	Civil		06/28/11	AM	GAKG-00483	7/19/11	7/12/11	7/14/11		Superseded by later revision	CBO Comments Received - zipped with document

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1449	STRUC-1	STRUC-1 DB7113 (REV0) (110819)	25483-000-DB-7111-00004	0	Crystallizer Feed Tank, Foundation Plan & Details	Drawing	Structural		8/19/2011	AM	GAKG-00597	9/8/2011				
1054	STRUC-1	STRUC-1 DB3201 (REV1) (110816)	25483-000-DB-7111-00005	1	Zero Liquid Discharge Area, Electrical Building (PDC), Foundation Plan & Details.	Drawing	Civil		08/16/11	AM	GAKS-00589	8/19/11	8/18/11		8/18/11	Approved
1055	STRUC-1	STRUC-1 DB3201 (REV0) (110727)	25483-000-DB-7111-00005	0	Zero Liquid Discharge Area, Electrical Building (PDC), Foundation Plan & Details.	Drawing	Civil		07/27/11	AM	GAKG-00548	8/17/11	8/10/11			CBO Comments Received - zipped with document in IW
1056	STRUC-1	STRUC-1 DB7112 (REV0) (110811)	25483-000-DB-7111-00006	0	Zero Liquid Discharge (ZLD) Area, Chemical Storage Shed, Foundation plan & Details	Drawing	Civil		08/11/11	AM	GAKG-00578	9/1/11	8/10/11			
1057	STRUC-1	STRUC-1 DB7103 (REV2) (110805)	25483-000-DB-7190-00001	0	Recycled Water Facility, Clarifier and Filter, Sections	Drawing	Civil		08/05/11	AM	GAKG-00571	8/26/11	8/16/11		8/16/11	Approved
1058	STRUC-1	STRUC-1 DB7103 (REV1) (110729)	25483-000-DB-7190-00001	0	Recycled Water Facility, Clarifier and Filter, Sections	Drawing	Civil		07/29/11	AM	GAKG-00557	8/19/11	8/2/11			CBO Comments Received - zipped with document - same REV as previous package
1059	STRUC-1	STRUC-1 DB7103 (REV0) (110714)	25483-000-DB-7190-00001	0	Recycled Water Facility, Clarifier and Filter, Sections	Drawing	Civil		07/14/11	AM	GAKG-00520	8/3/11	7/25/11			CBO Comments Received - zipped with document
1060	STRUC-1	STRUC-1 DB7102 (REV1) (110721)	25483-000-DB-7190-00002	0	Recycled Water Facility, Chlorine Contact Basin, Sections	Drawing	Civil		07/21/11	AM	GAKG-00537	7/27/11	7/27/11		7/27/11	Approved
1061	STRUC-1	STRUC-1 DB7102 (REV0) (110630)	25483-000-DB-7190-00002	0	Recycled Water Facility, Chlorine Contact Basin, Sections	Drawing	Civil		06/30/11	AM	GAKG-00489	7/21/11	7/18/11	7/21/11	Superseded by later revision	CBO Comments Received - zipped with document
1062	STRUC-1	STRUC-1 DB7201 (REV0) (110711)	25483-000-DB-7210-00001	0	Cooling Tower Basin, Foundation Plan, Section & Details Sheet 1	Drawing	Civil		07/11/11	AM	GAKG-00505	8/1/11	8/12/11			CBO Comments Received
1063	STRUC-1	STRUC-1 DB7201 (REV0) (110711)	25483-000-DB-7210-00002	0	Cooling Tower Basin, Foundation Plan, Section & Details Sheet 2	Drawing	Civil		07/11/11	AM	GAKG-00505	8/1/11	8/12/11			CBO Comments Received
1064	STRUC-1	STRUC-1 DB3302 (REV0) (110801)	25483-000-DB-7210-00003	0	Cooling Tower Area, Load Center Transformer Foundation Plan and Sections	drawing	Civil		08/01/11	AM	GAKG-00560	8/22/11	8/15/11		8/15/11	Approved
1065	STRUC-1		25483-000-DB-7210-00004		COOLING TOWER CONCRETE FOUNDATIONS SHEET 3		Civil	2011, Q2								
1066	STRUC-1		25483-000-DB-7210-00005		COOLING TOWER CONCRETE FOUNDATIONS SHEET 4		Civil	2011, Q2								
1067	STRUC-1		25483-000-DB-7290-00001		COOLING TOWER CONCRETE NEAT LINE AND REINFORCING		Civil	2011, Q2								
1068	STRUC-1	STRUC-1 DB7301 (REV1) (110530)	25483-0-DB-7310-00001	0	RESPONSE TO PLAN CHECK COMMENTS - Cooling Tower Forebay, Plan, section and details	Drawing	Civil		05/30/11	AM	GAKG-00402	6/20/11	6/15/11		6/15/11	Approved
1069	STRUC-1	STRUC-1 DB7301 (REV0) (110503)	25483-000-DB-7310-00001	0	Cooling Tower Forebay, Plan, section and details	Drawing	Civil		05/03/11	AM	GAKG-00334	5/24/11	5/23/11	5/30/11	Superseded by later revision	Comments Received - zipped with doc & distributed
1070	STRUC-1	STRUC-1 DB7301 (REV1) (110530)	25483-000-DB-7310-00002	0	RESPONSE TO PLAN CHECK COMMENTS - Cooling Tower Forebay, screen and stop log details	Drawing	Civil		05/30/11	AM	GAKG-00402	6/20/11	6/15/11		6/15/11	Approved
1071	STRUC-1	STRUC-1 DB7301 (REV0) (110503)	25483-000-DB-7310-00002	0	Cooling Tower Forebay, screen and stop log details	Drawing	Civil		05/03/11	AM	GAKG-00334	5/24/11	5/23/11	5/30/11	Superseded by later revision	Comments Received - zipped with doc & distributed
1072	STRUC-1	STRUC-1 DB7601 (REV1) (110729)	25483-000-DB-7610-00001	0	Fire Water/ Service Water Storage Tank Foundation plan and details	Drawing	Civil		07/29/11	AM	GAKG-00556	8/19/11	8/12/11			CBO Comments Received
1073	STRUC-1	STRUC-1 DB7601 (REV0) (110718)	25483-000-DB-7610-00001	0	Fire Water/ Service Water Storage Tank Foundation plan and details	Drawing	Civil		07/18/11	AM	GAKG-00524	8/8/11	7/28/11			CBO Comments Received
1074	STRUC-1	STRUC-1 DB7602 (REV0) (110720)	25483-000-DB-7610-00002	0	Cooling Tower Blow down Tank Foundation plan and details	Drawing	Civil		07/20/11	AM	GAKG-00529	8/10/11	8/10/11			CBO Comments Received - zipped with document in IW
1075	STRUC-1	STRUC-1 DB7602 (REV0) (110720)	25483-000-DB-7610-00003	0	Recycled Water Storage Tank Foundation plan and details	Drawing	Civil		07/20/11	AM	GAKG-00529	8/10/11	8/10/11			CBO Comments Received - zipped with document in IW
1076	STRUC-1	STRUC-1 DB7602 (REV0) (110720)	25483-000-DB-7610-00004	0	Sludge collection Tank Foundation plan and details	Drawing	Civil		07/20/11	AM	GAKG-00529	8/10/11	8/10/11			CBO Comments Received - zipped with document in IW
1077	STRUC-1	STRUC-1 DB7603 (REV1) (110812)	25483-000-DB-7610-00005	0	Demineralized Water Storage Tank Foundation Plan and Details	Drawing	Civil		08/12/11	AM	GAKG-00581	9/2/11				Response Submitted to CBO
1078	STRUC-1	STRUC-1 DB7603 (REV0) (110726)	25483-000-DB-7610-00005	0	Demineralized Water Storage Tank Foundation Plan and Details	Drawing	Civil		07/26/11	AM	GAKG-00543	8/16/11	8/5/2011			CBO Comments Received - zipped with document in IW
1079	STRUC-1		25483-000-DB-7710-00001		OIL/WATER SEPARATOR-FOUNDATIONS PLAN SECTIONS AND DETAILS		Civil	2011, Q2								
1451	STRUC-1	STRUC-1 DB7810 (REV0) (110819)	25483-000-DB-7810-00001	0	Oil Water Separator Foundation, Plan Section and Details	Drawing	Structural		8/19/2011	AM	GAKG-00598	9/8/2011				
1080	STRUC-1		25483-000-DB-9010-00001		MISCELLANEOUS CONCRETE FOUNDATION		Civil	2011, Q2								
1081	STRUC-1		25483-000-DB-9010-00002		MISCELLANEOUS CONCRETE FOUNDATION SHEET 2		Civil	2011, Q2								
1082	STRUC-1	STRUC-1 DB9210 (REV1) (110711)	25483-000-DB-9210-00001	1	Response to Plan Check Comments - HRSG Pipe rack - Foundation Plan, Sections & Details	Drawing	Civil		07/11/11	AM	GAKG-00506	7/18/11	7/14/11		7/14/11	Approved
1083	STRUC-1	STRUC-1 DB9210 (REV0) (110629)	25483-000-DB-9210-00001	0	HRSG Pipe rack - Foundation Plan, Sections & Details	Drawing	Civil		06/29/11	AM	GAKG-00487	7/6/11	7/8/11	7/11/11	Superseded by later revision	CBO Comments Received - issued for Response to Comments
1084	STRUC-1		25483-000-DB-9210-00002		PIPE RACK FOUNDATION CONCRETE NEAT LINE & REINFORCING PLAN, SHEET 2		Civil	2011, Q2								
1085	STRUC-1	STRUC-1 DB9210 (REV1) (110711)	25483-000-DB-9290-00001	1	Response to Plan Check Comments - HRSG Pipe rack Foundations-Rebar Sections & Details	Drawing	Civil		07/11/11	AM	GAKG-00506	7/18/11	7/14/11		7/14/11	Approved
1086	STRUC-1	STRUC-1 DB9210 (REV0) (110629)	25483-000-DB-9290-00001	0	HRSG Pipe rack Foundations-Rebar Sections & Details	Drawing	Civil		06/29/11	AM	GAKG-00487	7/6/11	7/8/11	7/11/11	Superseded by later revision	CBO Comments Received - issued for Response to Comments
1087	STRUC-1	STRUC-1 DB9210 (REV1) (110711)	25483-000-DB-9290-00002	0	Response to Plan Check Comments - HRSG Pipe rack Foundations-Rebar Sections & Details	Drawing	Civil		07/11/11	AM	GAKG-00506	7/18/11	7/14/11		7/14/11	Approved

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25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

Sort Order	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1088	STRUC-1	STRUC-1 DB9210 (REV0) (110629)	25483-000-DB-9290-00002	0	HRSG Pipe rack Foundations-Rebar Sections & Details	Drawing	Civil		06/29/11	AM	GAKG-00487	7/6/11	7/8/11	7/11/11	Superseded by later revision	CBO Comments Received - issued for Response to Comments
1089	STRUC-1	STRUC-1 SSC01 (REV1) (110629)	25483-000-SSC-0000-00001	0	Response to Plan Check Comments - Wind Exposure Calculation	Calculation	Structural		06/29/11	AM	GAKG-00488	7/20/11	7/19/11 7/15/2011		7/19/11 7/15/2011	Approved
1090	STRUC-1	STRUC-1 SSC01 (REV0) (110525)	25483-000-SSC-0000-00001	0	Wind Exposure Calculation	Calculation	Structural		05/24/11	AM	GAKG-00395	6/1/11	6/6/11	6/29/11	superseded by Rev 1	CBO Comments Received
1091	STRUC-1	STRUC-1 DB1101 (REV4) (110608)	25483-001-DB-1110-00001	2	HRSG & Stack Unit #1, Foundation concrete Neat Line (Sheet 1)	Drawing	Civil		06/08/11	AM	GAKG-00429	6/11/11	6/14/11		6/14/11	Approved
1092	STRUC-1	STRUC-1 DB1101 (REV3) (110510)	25483-001-DB-1110-00001	2	HRSG & Stack Unit #1, Foundation concrete Neat Line (Sheet 1)	Drawing	Civil		05/10/11	AM	GAKG-00357	5/31/11	6/2/11	6/8/11	Superseded by later revision	CBO Comments Received - zipped with Doc.
1093	STRUC-1	STRUC-1 DB1101 (REV2) (110421)	25483-001-DB-1110-00001	2	HRSG & Stack Unit #1, Foundation concrete Neat Line (Sheet 1)	Drawing	Civil		04/21/11	AM	GAKG-00314	5/12/11	5/4/11	5/10/11	Superseded by later revision	CBO Comments Received - Zipped with Document in InfoWorks
1094	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-001-DB-1110-00001	1	HRSG & Stack Unit #1, Foundation concrete Neat Line (Sheet 1)	Drawing	Civil		02/16/11	AM	GAKG-00205	2/24/11	2/24/11 Superseded by REV2	4/21/11	2/24/11	Approved
1095	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-001-DB-1110-00001	0	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 1)	Drawing	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE
1096	STRUC-1	STRUC-1 DB1101 (REV4) (110608)	25483-001-DB-1110-00002	1	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		06/08/11	AM	GAKG-00429	6/11/11	6/14/11		6/14/11	Approved
1097	STRUC-1	STRUC-1 DB1101 (REV3) (110510)	25483-001-DB-1110-00002	1	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		05/10/11	AM	GAKG-00357	5/31/11	6/2/11	6/8/11	Superseded by later revision	CBO Comments Received - zipped with Doc.
1098	STRUC-1	STRUC-1 DB1101 (REV2) (110421)	25483-001-DB-1110-00002	1	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		04/21/11	AM	GAKG-00314	5/12/11	5/4/11	5/10/11	Superseded by later revision	CBO Comments Received - Zipped with Document in InfoWorks
1099	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-001-DB-1110-00002	0	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		02/16/11	RK	GAKG-00205	2/24/11	2/24/11 Superseded by REV2	4/21/11	2/24/11	Approved
1100	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-001-DB-1110-00002	0	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE
1101	STRUC-1	STRUC-1 DB1103 (REV0) (110729)	25483-001-DB-1111-00001	0	HRSG Area Slab Unit 1 Plan Sections and Details	Drawing	Civil		07/29/11	AM	GAKG-00555	8/19/11	8/12/11		8/12/11	Approved
1102	STRUC-1	STRUC-1 DB1111 (REV1) (110711)	25483-001-DB-1111-00002	0	HRSG Unit#1, Load Center Transformer, Foundation Plan & Sections	Drawing	Civil		07/11/11	AM	GAKG-00503	7/18/11	7/15/11		7/15/11	Approved
1103	STRUC-1	STRUC-1 DB1111 (REV0) (110621)	25483-001-DB-1111-00002	0	HRSG Unit#1, Load Center Transformer, Foundation Plan & Sections	Drawing	Civil		06/21/11	AM	GAKG-00465	7/12/11	6/29/11	7/11/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1104	STRUC-1		25483-001-DB-1210-00001		BOILER FEEDPUMP BUILDING #1 FOUNDATION PLAN AND SECTIONS		Civil		2011, Q2							
1105	STRUC-1		25483-001-DB-1210-00002		BOILER FEEDWATER PUMP 1A & 1B FOUNDATION PLAN AND SECTIONS		Civil		2011, Q2							
1106	STRUC-1		25483-001-DB-1210-00003		UNIT 1 BOILER FEED PUMP CHEMICAL SUN SHADE FDN		Civil		2011, Q2							
1107	STRUC-1		25483-001-DB-1400-00001		MISCELLANEOUS SUMPS PLAN, SECTIONS AND DETAILS		Civil		2011, Q2							
1108	STRUC-1	STRUC-1 DB1401 (REV2) (110602)	25483-001-DB-1410-00001	1	COMBUSTION TURBINE NO. 1 NEAT LINE & EMBEDMENT PLAN	Drawing	Civil		06/02/11	AM	GAKG-00417	6/7/11	6/7/11		6/7/11	Approved
1109	STRUC-1	STRUC-1 DB1401 (REV1) (110329)	25483-001-DB-1410-00001	1	COMBUSTION TURBINE NO. 1 NEAT LINE & EMBEDMENT PLAN	Drawing	Civil		03/29/11	AM	GAKG-00260	4/19/11	4/18/11	6/2/11	Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed
1110	STRUC-1	STRUC-1 DB1401 (REV0) (110301)	25483-001-DB-1410-00001	0	COMBUSTION TURBINE NO. 1 NEAT LINE & EMBEDMENT PLAN	Drawing	Civil		03/01/11	AM	GAKG-00228	3/21/11	3/14/11	3/29/11	Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed - iNotification 000002301
1111	STRUC-1	STRUC-1 DB1411 (REV1) (110707)	25483-001-DB-1411-00001	0	Exhaust diffuser & Fire Protection skid, Unit #1, Foundation Plan & details	Drawing	Civil		07/07/11	AM	GAKG-00498	7/28/11	7/13/11		7/13/11	Approved
1112	STRUC-1	STRUC-1 DB1411 (REV0) (110511)	25483-001-DB-1411-00001	0	Exhaust diffuser & Fire Protection skid, Unit #1, Foundation Plan & details	Drawing	Civil		05/11/11	AM	GAKG-00364	6/1/11	6/6/11	7/7/11	Superseded by later revision	CBO Comments Received - Zipped with Doc in IW
1113	STRUC-1	STRUC-1 DB1412 (REV1) (110721)	25483-001-DB-1411-00002	0	Combustion turbine Area, Unit #1, Foundation Details	Drawing	Civil		07/21/11	AM	GAKG-00538	7/26/11	7/28/11		7/28/11	Approved
1114	STRUC-1	STRUC-1 DB1412 (REV0) (110705)	25483-001-DB-1411-00002	0	Combustion turbine Area, Unit #1, Foundation Details	Drawing	Civil		07/05/11	AM	GAKG-00492	7/26/11	7/20/11	7/21/11	Superseded by later revision	CBO Comments Received
1115	STRUC-1		25483-001-DB-1490-00001		COMBUSTION TURBINE NO. 1 SECTIONS & DETAILS		Civil		2011, Q2							
1116	STRUC-1		25483-001-DB-1491-00001		CT #1 AREA SLAB SECTION AND DETAILS		Civil		2011, Q2							
1117	STRUC-1		25483-001-DB-1491-00004		COMBUSTION TURBINE #1 ELECTRICAL VAULT SECTIONS & DETAILS		Civil		2011, Q2							
1118	STRUC-1	STRUC-1 DB3301 (REV1) (110707)	25483-001-DB-3310-00001	0	Response to Plan Check Comments - COMBUSTION TURBINE #1 MAIN AND UNIT AUX TRANSFORMER FOUNDATION PLAN & SECTIONS	Drawing	Civil		07/07/11	AM	GAKG-00497	7/28/11	7/14/11		7/14/11	Approved

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
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Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1119	STRUC-1	STRUC-1 DB3301 (REV0) (110513)	25483-001-DB-3310-00001	0	COMBUSTION TURBINE #1 MAIN AND UNIT AUX TRANSFORMER FOUNDATION PLAN & SECTIONS	Drawing	Civil		05/13/11	AM	GAKG-00373	6/3/11	6/7/11	7/7/11	Superseded by later revision	CBO Comments Received
1120	STRUC-1		25483-001-DB-3390-00001		COMBUSTION TURBINE #1 MAIN AND UNIT AUX TRANSFORMER FOUNDATION SECTIONS & DETAILS		Civil	2011, Q2								
1121	STRUC-1		25483-001-DB-4110-00001		AIR INLET FILTER/SILENCER #1 FOUNDATION PLAN SECTIONS & DETAILS		Civil	2011, Q2								
1122	STRUC-1		25483-001-DB-4410-00001		UNIT 1 CEMS FOUNDATION CONCRETE NEAT LINE & REINFORCING		Civil	2011, Q2								
1123	STRUC-1	STRUC-1 DB1101 (REV4) (110608)	25483-002-DB-1110-00001	2	HRSG & STACK UNIT #2, FOUNDATION CONCRETE NEAT 1 LINE (SHEET 1)	Drawing	Civil		06/08/11	AM	GAKG-00429	6/11/11	6/14/11		6/14/11	Approved
1124	STRUC-1	STRUC-1 DB1101 (REV3) (110510)	25483-002-DB-1110-00001	2	HRSG & STACK UNIT #2, FOUNDATION CONCRETE NEAT 1 LINE (SHEET 1)	Drawing	Civil		05/10/11	AM	GAKG-00357	5/31/11	6/2/11	6/8/11	Superseded by later revision	CBO Comments Received - zipped with Doc.
1125	STRUC-1	STRUC-1 DB1101 (REV2) (110421)	25483-002-DB-1110-00001	2	HRSG & STACK UNIT #2, FOUNDATION CONCRETE NEAT 1 LINE (SHEET 1)	Drawing	Civil		04/21/11	AM	GAKG-00314	5/12/11	5/4/11	5/10/11	Superseded by later revision	CBO Comments Received - Zipped with Document in InfoWorks
1126	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-002-DB-1110-00001	1	HRSG & STACK UNIT #2, FOUNDATION CONCRETE NEAT 1 LINE (SHEET 1)	Drawing	Civil		02/16/11	AM	GAKG-00205	2/24/11	2/24/11	4/21/11	2/24/11	Approved
1127	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-002-DB-1110-00001	0	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 1)	Drawing	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE
1128	STRUC-1	STRUC-1 DB1101 (REV4) (110608)	25483-002-DB-1110-00002	1	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		06/08/11	AM	GAKG-00429	6/11/11	6/14/11		6/14/11	Approved
1129	STRUC-1	STRUC-1 DB1101 (REV3) (110510)	25483-002-DB-1110-00002	1	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		05/10/11	AM	GAKG-00357	5/31/11	6/2/11	6/8/11	Superseded by later revision	CBO Comments Received - zipped with Doc.
1130	STRUC-1	STRUC-1 DB1101 (REV2) (110421)	25483-002-DB-1110-00002	1	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		04/21/11	AM	GAKG-00314	5/12/11	5/4/11	5/10/11	Superseded by later revision	CBO Comments Received - Zipped with Document in InfoWorks
1131	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-002-DB-1110-00002	0	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		02/16/11	RK	GAKG-00205	2/24/11	2/24/11	4/21/11	2/24/11	Approved
1132	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-002-DB-1110-00002	0	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE
1133	STRUC-1	STRUC-1 DB1102 (REV1) (110606)	25483-002-DB-1111-00001	0	HRSG Area Slab Unit 2 Plan Sections and Details	Drawing	Civil		06/06/11	AM	GAKG-00424	6/10/11	6/14/11		6/14/11	Approved
1134	STRUC-1	STRUC-1 DB1102 (REV0) (110518)	25483-002-DB-1111-00001	0	HRSG Area Slab Unit 2 Plan Sections and Details	Drawing	Civil		05/18/11	AM	GAKG-00377	5/25/11	5/25/11	6/6/11	Superseded by later revision	Comments Received - Zipped with Doc and distributed in IW
1135	STRUC-1	STRUC-1 DB1111 (REV1) (110711)	25483-002-DB-1111-00002	0	HRSG Unit#2, Load Center Transformer, Foundation Plan & Sections	Drawing	Civil		07/11/11	AM	GAKG-00503	7/18/11	7/15/11		7/15/11	Approved
1136	STRUC-1	STRUC-1 DB1111 (REV0) (110621)	25483-002-DB-1111-00002	0	HRSG Unit#2, Load Center Transformer, Foundation Plan & Sections	Drawing	Civil		06/21/11	AM	GAKG-00465	7/12/11	6/29/11	7/11/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1137	STRUC-1		25483-002-DB-1210-00001		BOILER FEEDPUMP BUILDING #2 FOUNDATION PLAN AND SECTIONS		Civil	2011, Q2								
1138	STRUC-1		25483-002-DB-1210-00002		BOILER FEEDWATER PUMP 2A & 2B FOUNDATION PLAN AND SECTIONS		Civil	2011, Q2								
1139	STRUC-1		25483-002-DB-1210-00003		UNIT 2 BOILER FEED PUMP CHEMICAL SUN SHADE FDN		Civil	2011, Q2								
1140	STRUC-1		25483-002-DB-1400-00001		MISCELLANEOUS SUMPS PLAN, SECTIONS AND DETAILS		Civil	2011, Q1								
1141	STRUC-1	STRUC-1 DB1401 (REV2) (110602)	25483-002-DB-1410-00001	1	COMBUSTION TURBINE UNIT 2 FOUNDATION NEAT LINE AND EMBEDMENT PLAN	Drawing	Civil		06/02/11	AM	GAKG-00417	6/7/11	6/7/11		6/7/11	Approved
1142	STRUC-1	STRUC-1 DB1401 (REV1) (110329)	25483-002-DB-1410-00001	1	COMBUSTION TURBINE UNIT 2 FOUNDATION NEAT LINE AND EMBEDMENT PLAN	Drawing	Civil		03/29/11	AM	GAKG-00260	4/19/11	4/18/11	6/2/11	Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed
1143	STRUC-1	STRUC-1 DB1401 (REV0) (110301)	25483-002-DB-1410-00001	0	COMBUSTION TURBINE UNIT 2 FOUNDATION NEAT LINE AND EMBEDMENT PLAN	Drawing	Civil		03/01/11	AM	GAKG-00228	3/21/11	3/14/11	3/29/11	Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed - iNotification 000002301
1144	STRUC-1	STRUC-1 DB1411 (REV1) (110707)	25483-002-DB-1411-00001	0	Exhaust diffuser & Fire Protection skid, Unit #2, Foundation Plan & details	Drawing	Civil		07/07/11	AM	GAKG-00498	7/28/11	7/13/11		7/13/11	Approved
1145	STRUC-1	STRUC-1 DB1411 (REV0) (110511)	25483-002-DB-1411-00001	0	Exhaust diffuser & Fire Protection skid, Unit #2, Foundation Plan & details	Drawing	Civil		05/11/11	AM	GAKG-00364	6/1/11	6/6/11	7/7/11	Superseded by later revision	CBO Comments Received - Zipped with Doc in IW
1146	STRUC-1	STRUC-1 DB1412 (REV0) (110705)	25483-002-DB-1411-00002	0	Combustion turbine Area, Unit #2, Foundation Details	Drawing	Civil		07/05/11	AM	GAKG-00492	7/26/11	7/20/11	7/21/11	Superseded by later revision	CBO Comments Received
1147	STRUC-1	STRUC-1 DB1412 (REV1) (110721)	25483-002-DB-1411-00002	1	Combustion turbine Area, Unit #2, Foundation Details	Drawing	Civil		07/21/11	AM	GAKG-00538	7/26/11	7/28/11		7/28/11	Approved
1148	STRUC-1		25483-002-DB-1490-00001		CT #2 SECTIONS AND DETAILS		Civil	2011, Q2								
1149	STRUC-1		25483-002-DB-1491-00001		CT #2 AREA FOUNDATION SECTION AND DETAILS		Civil	2011, Q2								
1150	STRUC-1		25483-002-DB-1491-00003		COMBUSTION TURBINE #2 ELECTRICAL VAULT CONCRETE NEAT LINE & REINFORCING		Civil	2011, Q2								
1151	STRUC-1		25483-002-DB-1491-00004		COMBUSTION TURBINE #2 ELECTRICAL VAULT SECTIONS & DETAILS		Civil	2011, Q2								

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

Sort Order	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1152	STRUC-1	STRUC-1 DB3301 (REV1) (110707)	25483-002-DB-3310-00001	0	Response to Plan Check Comments - <b>COMBUSTION TURBINE #2 MAIN AND UNIT AUX TRANSFORMER FOUNDATION PLAN &amp; SECTIONS</b>	Drawing	Civil		07/07/11	AM	GAKG-00497	7/28/11	7/14/11		7/14/11	Approved
1153	STRUC-1	STRUC-1 DB3301 (REV0) (110513)	25483-002-DB-3310-00001	0	COMBUSTION TURBINE #2 MAIN AND UNIT AUX TRANSFORMER FOUNDATION PLAN & SECTIONS	Drawing	Civil		05/13/11	AM	GAKG-00373	6/3/11	6/7/11	7/7/11	Superseded by later revision	CBO Comments Received
1154	STRUC-1		25483-002-DB-3390-00001		COMBUSTION TURBINE #2 MAIN AND UNIT AUX TRANSFORMER FOUNDATION SECTIONS & DETAILS		Civil	2011, Q2								
1155	STRUC-1		25483-002-DB-4110-00001		AIR INLET FILTER/SILENCER #2 FOUNDATION PLAN SECTIONS & DETAILS		Civil	2011, Q2								
1156	STRUC-1		25483-003-DB-2110-00001		STEAM TURBINE AREA FOUNDATION PLAN		Civil	2011, Q2								
1157	STRUC-1	STRUC-1 DB3201 (REV1) (110816)	25483-003-DB-2110-00003	1	Steam Turbine Generator Area, Electrical Building (PDC), Foundation Plan & Details.	Drawing	Civil		08/16/11	AM	GAKS-00589	8/19/11	8/18/11		8/18/11	Approved
1158	STRUC-1	STRUC-1 DB3201 (REV0) (110727)	25483-003-DB-2110-00003	0	Steam Turbine Generator Area, Electrical Building (PDC), Foundation Plan & Details.	Drawing	Civil		07/27/11	AM	GAKG-00548	8/17/11	8/10/11			CBO Comments Received - zipped with document in IW
1159	STRUC-1	STRUC-1 DB3302 (REV0) (110801)	25483-003-DB-2110-00005	0	Steam Turbine Generator Area, Load Center Transformer, Foundation Plan and Sections.	drawing	Civil		08/01/11	AM	GAKG-00560	8/22/11	8/15/11		8/15/11	Approved
1160	STRUC-1		25483-003-DB-2111-00003		GLAND STEAM SKID PLATFORM FOUNDATION		Civil	2011, Q2								
1161	STRUC-1		25483-003-DB-2112-00001		STEAM JET AIR EJECTOR FOUNDATIONS		Civil	2011, Q2								
1162	STRUC-1		25483-003-DB-2190-00001		STEAM TURBINE AREA FOUNDATION SECTIONS AND DETAILS		Civil	2011, Q2								
1163	STRUC-1	STRUC-1 DB2401 (REV3) (110714)	25483-003-DB-2410-00001	2	Response to Plan Check Comments - <b>Steam Turbine Pedestal, Foundation Mat, Concrete neat line and Embedment Plan</b>	Drawing	Civil		07/14/11	AM	GAKG-00519	7/21/11	7/20/11		7/20/11	Approved
1164	STRUC-1	STRUC-1 DB2401 (REV2) (110706)	25483-003-DB-2410-00001	1	Steam Turbine Pedestal, Foundation Mat, Concrete neat line and Embedment Plan	Drawing	Civil		07/06/11	AM	GAKG-00494	7/13/11	7/13/11	7/14/11	Superseded by later revision	CBO comments received & zipped with documents
1165	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DB-2410-00001	0	Steam Turbine Pedestal, Foundation Mat, Concrete neat line and Embedment Plan	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1166	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DB-2410-00001	0	Steam Turbine Pedestal, Foundation Mat, Concrete neat line and Embedment Plan	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	7/14/11	Superseded by later revision	CBO comments received & zipped with documents
1167	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DB-2420-00001	0	Steam Turbine Pedestal, Operating Deck, Concrete neat line plan	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1168	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DB-2420-00001	0	Steam Turbine Pedestal, Operating Deck, Concrete neat line plan	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents
1169	STRUC-1	STRUC-1 DB2401 (REV4) (110808)	25483-003-DB-2490-00001	1	Steam Turbine Pedestal, Foundation Concrete, Elevations and Sections Sheet #1	Drawing	Civil		08/08/11	AM	GAKG-00572	8/15/11	8/11/11		8/11/11	Approved
1170	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DB-2490-00001	0	Steam Turbine Pedestal, Foundation Concrete, Elevations and Sections Sheet #1	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1171	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DB-2490-00001	0	Steam Turbine Pedestal, Foundation Concrete, Elevations and Sections Sheet #1	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents
1172	STRUC-1	STRUC-1 DB2401 (REV4) (110808)	25483-003-DB-2490-00002	1	Steam Turbine Pedestal, Foundation Concrete, Elevations and Sections Sheet #2	Drawing	Civil		08/08/11	AM	GAKG-00572	8/15/11	8/11/11		8/11/11	Approved
1173	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DB-2490-00002	0	Steam Turbine Pedestal, Foundation Concrete, Elevations and Sections Sheet #2	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1174	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DB-2490-00002	0	Steam Turbine Pedestal, Foundation Concrete, Elevations and Sections Sheet #2	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents
1175	STRUC-1	STRUC-1 DB3303 (REV2) (110720)	25483-003-DB-3310-00001	0	Main STG GSU transformer, Foundation Plan, sections & details	Drawing	Civil		07/20/11	AM	GAKG-00528	7/27/11	7/27/11		7/27/11	Approved
1176	STRUC-1	STRUC-1 DB3303 (REV1) (110523)	25483-003-DB-3310-00001	0	RESPONSE TO PLAN CHECK COMMENTS - Main STG GSU transformer, Foundation Plan, sections & details	Drawing	Civil		05/23/11	AM	GAKG-00390	6/13/11	6/14/11	x	6/14/11	Approved
1177	STRUC-1	STRUC-1 DB3303 (REV0) (110429)	25483-003-DB-3310-00001	0	Main STG GSU transformer, Foundation Plan, sections & details	Drawing	Civil		04/29/11	AM	GAKG-00332	5/20/11	5/17/11	5/23/11	Superseded by later revision	Comments Received - zipped with Documents in IW
1178	STRUC-1		25483-003-DB-3410-00001		STEAM TURBINE FOUNDATION NEAT LINE PLAN AND SECTIONS		Civil	2011, Q2								
1179	STRUC-1		25483-003-DB-3490-00001		STEAM TURBINE FOUNDATION PLAN AND SECTIONS		Civil	2011, Q2								
1180	STRUC-1		25483-003-DB-3490-00002		STEAM TURBINE FOUNDATION SECTIONS AND DETAIL		Civil	2011, Q2								
1181	STRUC-1	STRUC-1 CPC02 (REV1) (110505)	25483-000-DBC-0000-00001	1	Fixed-Head Pile Embedment Calculation	Calculation	Civil		05/05/11	RK	GAKG-345	5/26/11	5/24/11		5/24/11	Approved
1182	STRUC-1	STRUC-1 CPC02 (REV0) (1101209)	25483-000-DBC-0000-00001	0	Fixed-Head Pile Embedment Calculation	Calculation	Civil		12/09/10	RK	GAKG-00105	12/30/10	12/29/10	5/5/11	Superseded by later revision	CBO Comments Received - Zipped with Document in InfoWorks
1183	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-000-DBC-1100-00001	1	HRSG & STACK PILECAP CALCULATION	Calculation	Civil		02/16/11	AM	GAKG-00205	2/24/11	2/24/11		2/24/11	Approved
1184	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-000-DBC-1100-00001	0	HRSG & STACK PILECAP CALCULATION	Calculation	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE
1185	STRUC-1	STRUC-1 DB1110 (REV2) (110510)	25483-000-DBC-1110-00002	1	DESIGN OF HRSG STAIRTOWER FOUNDATION CALCULATION	Calculation	Civil		05/10/11	AM	GAKG-00356	5/31/11	6/2/11		6/2/11	Approved
1186	STRUC-1	STRUC-1 DB1110 (REV1) (110218)	25483-000-DBC-1110-00002	0	DESIGN OF HRSG STAIRTOWER FOUNDATION CALCULATION	Calculation	Civil		02/18/11	RK	GAKG-00209	2/21/11	2/18/11		2/18/11	Approved

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments	
1187	STRUC-1	STRUC-1 DB1110 (REV0) (110210)	25483-000-DBC-1110-00002	0	DESIGN OF HRSG STAIRTOWER FOUNDATION CALCULATION	Calculation	Civil		02/10/11	RK	GAKG-00192	2/17/11	2/17/11 Superseded by Rev1	2/18/11		Superseded by later revision	CBO Comments Rec'd and zipped with Calc in IW
1188	STRUC-1		25483-000-DBC-1110-00004		HRSG STAIR FOUNDATION, UNIT 2		Civil	2011, Q1									
1189	STRUC-1		25483-000-DBC-1110-00005		HRSG AREA SLAB		Civil	2011, Q1									
1190	STRUC-1		25483-000-DBC-1110-00006		KETTLE BOILER PIERS		Civil	2011, Q2									
1191	STRUC-1	STRUC-1 DB1111 (REV1) (110711)	25483-000-DBC-1111-00002	0	HRSG Area Misc Foundation- Analysis & Design	Calculation	Civil		07/11/11	AM	GAKG-00503	7/18/11	7/15/11		7/15/11	Approved	
1192	STRUC-1	STRUC-1 DB1111 (REV0) (110621)	25483-000-DBC-1111-00002	0	HRSG Area Misc Foundation- Analysis & Design	Calculation	Civil		06/21/11	AM	GAKG-00485	7/12/11	6/29/11	7/11/11		Superseded by later revision	CBO Comments Received - zipped with document in IW
1193	STRUC-1		25483-000-DBC-1210-00001		BOILER FEEDWATER PUMP BUILDING FOUNDATION		Civil	2011, Q2									
1194	STRUC-1		25483-000-DBC-1210-00002		BOILER FEEDWATER PUMP FOUNDATION DESIGN		Civil	2011, Q2									
1195	STRUC-1		25483-000-DBC-1210-00003		CHEMICAL SUN SHADE AND FEED SYSTEM FOUNDATIONS		Civil	2011, Q2									
1196	STRUC-1	STRUC-1 DB1301 (REV0) (110203)	25483-000-DBC-1310-00001	0	Design of Boiler Feed Water Pump Foundation	Calculation	Civil		2/3/11	RK	GAKG-00179	2/9/11	2/17/11		2/17/11	Approved	
1197	STRUC-1		25483-000-DBC-1400-00001		COMBUSTION TURBINE WASH WATER SUMP CALCULATION		Civil	2011, Q2									
1198	STRUC-1		25483-000-DBC-1400-00002		MISCELLANEOUS SUMPS PLAN, SECTIONS AND DETAILS		Civil	2011, Q1									
1199	STRUC-1	STRUC-1 CP1401 (REV4) (110309)	<b>25483-000-DBC-1410-00001</b>	1	CTG FOUNDATION - ANALYSIS AND DESIGN CALCULATION	Calculation	Civil		<b>03/09/11</b>	AM	GAKG-00236	<b>3/11/11</b>	<b>3/16/11</b>		<b>3/16/11</b>	Approved	
1200	STRUC-1	STRUC-1 CP1401 (REV3) (110308)	25483-000-DBC-1410-00001	1	CTG FOUNDATION - ANALYSIS AND DESIGN CALCULATION	Calculation	Civil		03/08/11	AM	GAKG-00236	3/10/11	Superseded by REV4	3/9/11		Superseded by later revision	Removed approved 25483-000-CP-1400-00001 drawing from response to CBO package. Per CBO - dwg not to be submitted as reference since it was already approved
1201	STRUC-1	STRUC-1 CP1401 (REV2) (110301)	25483-000-DBC-1410-00001	1	CTG FOUNDATION - ANALYSIS AND DESIGN CALCULATION	Calculation	Civil		03/01/11	AM	GAKG-00229	3/7/11	3/4/11 Superseded by REV3	3/8/11		Superseded by later revision	CBO Comments zipped with doc in IW and distrib
1202	STRUC-1	STRUC-1 CP1401 (REV1) (101230)	25483-000-DBC-1410-00001	0	COMBUSTION TURBINE FOUNDATION DESIGN, UNIT 1 CALC	Calculation	Civil		12/30/10	RK	GAKG-00124	1/7/11	1/14/2011 Superseded by REV2	3/1/11	1/14/11	Approved	
1203	STRUC-1	STRUC-1 CP1401 (REV0) (101201)	25483-000-DBC-1410-00001	0	CTG FOUNDATION - ANALYSIS AND DESIGN CALCULATION	Calculation	Civil		12/01/10	RK	GAKG-00093	12/22/10	12/17/10 Superseded by REV1	12/30/10		Superseded by later revision	CBO COMMENT Response Rec'd 12/17/10 zipped with document in IW
1204	STRUC-1	STRUC-1 DB1401 (REV2) (110602)	<b>25483-000-DBC-1410-00002</b>	1	CTG FOUNDATION - PILE CAP AND EMBED DESIGN CALCULATION	Calculation	Civil		<b>06/02/11</b>	AM	GAKG-00417	<b>6/7/11</b>	<b>6/7/11</b>		<b>6/7/11</b>	Approved	
1205	STRUC-1	STRUC-1 DB1401 (REV1) (110329)	25483-000-DBC-1410-00002	1	CTG FOUNDATION - PILE CAP AND EMBED DESIGN CALCULATION	Calculation	Civil		03/29/11	AM	GAKG-00260	4/19/11	4/18/11	6/2/11		Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed
1206	STRUC-1	STRUC-1 DB1401 (REV0) (110301)	25483-000-DBC-1410-00002	0	CTG FOUNDATION - PILE CAP AND EMBED DESIGN CALCULATION	Calculation	Civil		03/01/11	AM	GAKG-00228	3/21/11	3/14/11	3/29/11		Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed - iNotification 000002301
1207	STRUC-1	STRUC-1 DB1412 (REV1) (110721)	<b>25483-000-DBC-1411-00001</b>	0	CTG Area Pile cap-Analysis and Design	Calculation	Civil		<b>07/21/11</b>	AM	<b>GAKG-00538</b>	<b>7/26/11</b>	<b>7/28/11</b>		<b>7/28/11</b>	Approved	
1208	STRUC-1	STRUC-1 DB1412 (REV0) (110705)	25483-000-DBC-1411-00001	0	CTG Area Pile cap-Analysis and Design	Calculation	Civil		07/05/11	AM	GAKG-00492	7/26/11	7/20/11	7/21/11		Superseded by later revision	CBO Comments Received
1209	STRUC-1	STRUC-1 DB1411 (REV1) (110707)	<b>25483-000-DBC-1411-00002</b>	1	CTG Area Foundation-Analysis and Design	Calculation	Civil		<b>07/07/11</b>	AM	<b>GAKG-00498</b>	<b>7/28/11</b>	<b>7/13/11</b>		<b>7/13/11</b>	Approved	
1210	STRUC-1	STRUC-1 DB1411 (REV0) (110511)	25483-000-DBC-1411-00002	0	CTG Area Foundation-Analysis and Design	Calculation	Civil		05/11/11	AM	GAKG-00364	6/1/11	6/6/11	7/7/11		Superseded by later revision	CBO Comments Received - Zipped with Doc in IW
1211	STRUC-1		25483-000-DBC-1411-00003		COMBUSTION TURBINE AREA SLAB		Civil	2011, Q2									
1212	STRUC-1		25483-000-DBC-1411-00004		DESIGN OF EXHAUST FOUNDATION INTERFACE		Civil	2011, Q2									
1213	STRUC-1		25483-000-DBC-1411-00005		CT GENERATOR BREAKER FOUNDATION		Civil	2011, Q2									
1214	STRUC-1		25483-000-DBC-1491-00001		COMBUSTION TURBINE ELECTRIC PEEC STEEL DESIGN CALC		Civil	2011, Q2									
1215	STRUC-1		25483-000-DBC-1491-00002		COMBUSTION TURBINE - ANCHOR BOLT ON PEEC PACKAGE		Civil	2011, Q2									
1216	STRUC-1		25483-000-DBC-2111-00001		INTERNAL DRAIN TANK SUMP		Civil	2011, Q2									
1217	STRUC-1	STRUC-1 DB3101 (REV1) (110803)	25483-000-DBC-3110-00001	0	Design of Generator circuit Breaker Foundation	Calculation	Civil		08/03/11	AM	GAKG-00567	8/15/11	8/16/11		8/16/11	Approved	
1218	STRUC-1	STRUC-1 DB3101 (REV0) (110725)	25483-000-DBC-3110-00001	0	Design of Generator circuit Breaker Foundation	Calculation	Civil		07/25/11	AM	GAKG-00541	8/15/11	8/2/11				CBO Comments Received - zipped with doc
1219	STRUC-1		25483-000-DBC-3200-00001		DESIGN OF SWITCHGEAR BUILDING VAULT		Civil	2011, Q2									
1220	STRUC-1		25483-000-DBC-3200-00002		DUCT BANK OPENINGS IN PIT WALLS OF SWITCHGEAR BUILDING		Civil	2011, Q1									
1221	STRUC-1		25483-000-DBC-3200-00003		SWITCHGEAR BUILDING SLAB ON GRADE		Civil	2011, Q1									
1222	STRUC-1	STRUC-1 DB3301 (REV1) (110707)	<b>25483-000-DBC-3310-00001</b>	1	Response to Plan Check Comments - <b>DESIGN OF FOUNDATION AND PIT FOR CTG TRANSFORMER AND UNIT AUX TRANSFORMER</b>	Calculation	Civil		<b>07/07/11</b>	AM	<b>GAKG-00497</b>	<b>7/28/11</b>	<b>7/14/11</b>		<b>7/14/11</b>	Approved	
1223	STRUC-1	STRUC-1 DB3301 (REV0) (110513)	25483-000-DBC-3310-00001	0	DESIGN OF FOUNDATION AND PIT FOR CTG TRANSFORMER AND UNIT AUX TRANSFORMER	Calculation	Civil		05/13/11	AM	GAKG-00373	6/3/11	6/7/11	7/7/11		superseded by later revision	CBO Comments Received

**CEC No. 01-AFC-07C  
RUSSELL CITY ENERGY CENTER  
CBO SUBMITTALS LIST**

25483-000-G02-GGG-00015-000  
GEN2-0004 (REV 13)

Project Address: 3862 Depot  
Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1224	STRUC-1	STRUC-1 DB3302 (REV0) (110801)	25483-000-DBC-3310-00002	0	Load center Transformers-Analysis & Design	calculation	Civil		08/01/11	AM	GAKG-00560	8/22/11	8/15/11		8/15/11	Approved
1225	STRUC-1		25483-000-DBC-4410-00001		CEMS FOUNDATION DESIGN		Civil	2011, Q2								
1226	STRUC-1	STRUC-1 CP6101 (REV0) (110311)	25483-000-DBC-6110-00001	0	Design of Gas Compressor Skid Foundation	Calculation	Civil		03/11/11	AM	GAKG-00242	3/17/11	3/17/11		3/17/11	Approved
1227	STRUC-1		25483-000-DBC-6110-00002	1	Design of F G Compressor Area slab	Calculation	Civil			AM						Response Submitted to CBO
1228	STRUC-1	STRUC-1 DB6103 (REV1) (110802)	25483-000-DBC-6110-00002	1	Design of F G Compressor Area slab	Calculation	Civil		08/02/11	AM	GAKG-00562	8/23/11	8/5/11		8/5/11	Approved
1229	STRUC-1	STRUC-1 DB6103 (REV0) (110707)	25483-000-DBC-6110-00002	0	Design of F G Compressor Area slab	Calculation	Civil		07/07/11	AM	GAKG-00496	7/28/11	7/26/11	8/2/11		CBO Comments Received - zipped with document
1230	STRUC-1	STRUC-1 DB7103 (REV2) (110805)	25483-000-DBC-7110-00001	1	RWF area mat for Sand filters, Clarifiers, Sludge Skid and Pipe rack	Calculation	Civil		08/05/11	AM	GAKG-00571	8/26/11	8/16/11		8/16/11	Approved
1231	STRUC-1	STRUC-1 DB7103 (REV1) (110729)	25483-000-DBC-7110-00001	1	RWF area mat for Sand filters, Clarifiers, Sludge Skid and Pipe rack	Calculation	Civil		07/29/11	AM	GAKG-00557	8/19/11	8/2/11			CBO Comments Received - zipped with document
1232	STRUC-1	STRUC-1 DB7103 (REV0) (110714)	25483-000-DBC-7110-00001	0	RWF area mat for Sand filters, Clarifiers, Sludge Skid and Pipe rack	Calculation	Civil		07/14/11	AM	GAKG-00520	8/3/11	7/25/11			CBO Comments Received - zipped with document
1233	STRUC-1	STRUC-1 DB7102 (REV1) (110721)	25483-000-DBC-7110-00002	0	Chlorine Contact Basin	Calculation	Civil		07/21/11	AM	GAKG-00537	7/27/11	7/27/11		7/27/11	Approved
1234	STRUC-1	STRUC-1 DB7102 (REV0) (110630)	25483-000-DBC-7110-00002	0	Chlorine Contact Basin	Calculation	Civil		06/30/11	AM	GAKG-00489	7/21/11	7/18/11	7/21/11	Superseded by later revision	CBO Comments Received - zipped with document
1235	STRUC-1	STRUC-1 DB7101 (REV1) (110711)	25483-000-DBC-7110-00003	1	Reinforced Concrete Design of Wet Well	Calculation	Civil		07/11/11	AM	GAKG-00504	7/18/11	7/15/11		7/15/11	Approved
1236	STRUC-1	STRUC-1 DB7101 (REV0) (110613)	25483-000-DBC-7110-00003	0	Reinforced Concrete Design of Wet Well	Calculation	Civil		06/13/11	AM	GAKG-00438	7/4/11	6/24/11	7/11/11	Superseded by later revision	CBO Comments Received - Zipped with Document in IW
1237	STRUC-1	STRUC-1 DB7104 (REV1) (110727)	25483-000-DBC-7110-00004	1	MISC. WATER TREATMENT SYSTEM YARD EQUIPMENT FOUNDATION	Calculation	Civil		07/27/11	AM	GAKG-00547	8/17/11	8/4/11		8/4/11	Approved
1238	STRUC-1	STRUC-1 DB7104 (REV0) (110715)	25483-000-DBC-7110-00004	0	MISC. WATER TREATMENT SYSTEM YARD EQUIPMENT FOUNDATION	Calculation	Civil		07/15/11	AM	GAKG-00523	8/5/11	7/22/11	7/27/11	Superseded by later revision	CBO Comments Received - zipped with document
1239	STRUC-1	STRUC-1 DB7111 (REV1) (110714)	25483-000-DBC-7111-00001	1	BC Evaporator Foundation Design	Calculation	Civil		07/14/11	AM	GAKG-00521	7/21/11	7/21/11		7/21/11	Approved
1240	STRUC-1	STRUC-1 DB7111 (REV0) (110628)	25483-000-DBC-7111-00001	0	BC Evaporator Foundation Design	Calculation	Civil		06/28/11	AM	GAKG-00483	7/19/11	7/12/11	7/14/11	Superseded by later revision	CBO Comments Received - zipped with document
1450	STRUC-1	STRUC-1 DB7113 (REV0) (110819)	25483-000-DBC-7111-00004	0	Design of Slab Foundation for Crystallizer Feed Tank	Calculation	Structural		8/19/2011	AM	GAKG-00597	9/8/2011				
1241	STRUC-1	STRUC-1 DB3201 (REV1) (110816)	25483-000-DBC-7111-00005	0	Electrical Building Foundation-Analysis & Design	Calculation	Civil		08/16/11	AM	GAKS-00589	8/19/11	8/18/11		8/18/11	Approved
1242	STRUC-1	STRUC-1 DB3201 (REV0) (110727)	25483-000-DBC-7111-00005	0	Electrical Building Foundation-Analysis & Design	Calculation	Civil		07/27/11	AM	GAKG-00548	8/17/11	8/10/11			CBO Comments Received - zipped with document in IW
1243	STRUC-1	STRUC-1 DB7112 (REV0) (110811)	25483-000-DBC-7111-00006	0	Chemical Storage Shed Foundation	Calculation	Civil		08/11/11	AM	GAKG-00578	9/1/11	8/10/11			
1244	STRUC-1		25483-000-DBC-7200-00001		CONDENSATE PUMP FOUNDATION CALCULATIONS		Civil	2011, Q2								
1245	STRUC-1	STRUC-1 DB7201 (REV0) (110711)	25483-000-DBC-7210-00001	0	Design of Cooling Tower Basin	Calculation	Civil		07/11/11	AM	GAKG-00505	8/1/11	8/12/11			CBO Comments Received
1246	STRUC-1		25483-000-DBC-7210-00003		COOLING TOWER ANCHOR BOLT DUCTILITY CALC		Civil	2011, Q2								
1247	STRUC-1		25483-000-DBC-7210-00004		COOLING TOWER STAIR FOUNDATION CLACULATION		Civil	2011, Q2								
1248	STRUC-1		25483-000-DBC-7210-00005		CONDENSATE COOLING TOWER TANK FOUNDATION		Civil	2011, Q2								
1249	STRUC-1		25483-000-DBC-7210-00009		COOLING TOWER/MCC BUILDING SLAB ON GRADE		Civil	2011, Q2								
1250	STRUC-1	STRUC-1 DB7301 (REV1) (110530)	25483-000-DBC-7310-00001	0	RESPONSE TO PLAN CHECK COMMENTS - Design of CW Forebay	Calculation	Civil		05/30/11	AM	GAKG-00402	6/20/11	6/15/11		6/15/11	Approved
1251	STRUC-1	STRUC-1 DB7301 (REV0) (110503)	25483-000-DBC-7310-00001	0	Design of CW Forebay	Calculation	Civil		05/03/11	AM	GAKG-00334	5/24/11	5/23/11	5/30/11	Superseded by later revision	Comments Received - zipped with doc & distributed
1252	STRUC-1	STRUC-1 DB7601 (REV1) (110729)	25483-000-DBC-7610-00001	0	Design of ring beam foundation for fire water tank	Calculation	Civil		07/29/11	AM	GAKG-00556	8/19/11	8/12/11			CBO Comments Received
1253	STRUC-1	STRUC-1 DB7601 (REV0) (110718)	25483-000-DBC-7610-00001	0	Design of ring beam foundation for fire water tank	Calculation	Civil		07/18/11	AM	GAKG-00524	8/8/11	7/28/11			CBO Comments Received
1254	STRUC-1	STRUC-1 DB7602 (REV0) (110720)	25483-000-DBC-7610-00002	0	C T Blow down Tank-Design of Ring Beam Foundation	Calculation	Civil		07/20/11	AM	GAKG-00529	8/10/11	8/10/11			CBO Comments Received - zipped with document in IW
1255	STRUC-1	STRUC-1 DB7602 (REV0) (110720)	25483-000-DBC-7610-00003	0	Design of Ring Beam Foundation For Recycled water Facility	Calculation	Civil		07/20/11	AM	GAKG-00529	8/10/11	8/10/11			CBO Comments Received - zipped with document in IW
1256	STRUC-1	STRUC-1 DB7602 (REV0) (110720)	25483-000-DBC-7610-00004	0	Design of Ring Beam FoundationFor Sludge Collection Tank	Calculation	Civil		07/20/11	AM	GAKG-00529	8/10/11	8/10/11			CBO Comments Received - zipped with document in IW
1257	STRUC-1	STRUC-1 DB7603 (REV1) (110812)	25483-000-DBC-7610-00005	1	Design of ring beam foundation for Demin tank	Calculation	Civil		08/12/11	AM	GAKG-00581	9/2/11				Response Submitted to CBO

**CONDITION OF CERTIFICATION  
GEN-3**

**Russell City Energy Center  
Monthly Compliance Report #13  
August 2011**

## Allison Bryan

---

**From:** Todd R. Bailey [tbailey@trbplus.com]  
**Sent:** Thursday, September 15, 2011 4:19 PM  
**To:** Allison Bryan  
**Subject:** RE: Russell City Energy Center

Confirming receipt of payment for Delegate CBO Services on the RCEC project this month.

Regards,

Todd Bailey, P.E., LEED AP  
TRB + Associates, Inc.  
3180 Crow Canyon Place, Suite 216  
San Ramon, CA 94583  
ph: (925) 866-2633  
fx: (925) 790-0011  
[tbailey@trbplus.com](mailto:tbailey@trbplus.com)

---

**From:** Allison Bryan [mailto:allison.bryan@calpine.com]  
**Sent:** Thursday, September 15, 2011 7:13 AM  
**To:** Todd Bailey  
**Subject:** Russell City Energy Center

Todd,

Would please confirm that payment for Delegate CBO services was received during the month of August 2011?

Thanks,

Allison Bryan  
Project Compliance Manager  
Russell City Energy Center  
O: (925) 557-2250  
C: (925) 890-1051

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**CONDITION OF CERTIFICATION  
STRUC-1**

**Russell City Energy Center  
Monthly Compliance Report #13  
August 2011**



Russell City Energy Center Project  
CBO Plan Submittal Package (01-AFC-7C)

Responsible Engineer: [Ajay Malhotra](#)

C.O.C. No.: [STRUC-1](#)

Certificate of Compliance for Month of: [July 2011](#)

### DOCUMENT TRANSMITTAL

I hereby attest that the designs represented by the below referenced documents have been completed in accordance with local ordinances, regulations, and standards, and the requirements of the California Energy Commission (CEC) Final Commission Decision, with respect to the area of facility design.



Digitally signed by  
Ajay Malhotra  
DN: cn=Ajay  
Malhotra, o=Bechtel  
Corporation,  
ou=Engineering  
Group Supervisor,  
email=axmalhot@be  
chtel.com, c=US  
Reason: I have  
reviewed this  
document  
Date: 2011.08.02  
10:32:34 +05'30'

Responsible Engineering Seal, Signature and Date

**REVIEWED  
FOR  
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DN: cn=REVIEWED FOR  
REFERENCE ONLY, o=TRB +  
Associates, Inc., ou=Delegate  
CBO,  
email=websys@trbplus.com,  
c=US  
Date: 2011.08.02 09:46:47  
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<b>CBO Reference Number</b>	<b>Document Number</b>	<b>Rev</b>	<b>Document Title</b>	<b>Actual to CBO</b>
STRUC-1 DB7201 (REV0) (110711)	25483-000-DA-7210-00001	0	Cooling Tower Basin, Pre Cast Panels Sections and details	07/11/11
STRUC-1 DB3301 (REV1) (110707)	25483-001-DA-3310-00001	1	Response to Plan Check Comments - CTG unit #1 Main & Auxiliary transformer,, detail of precast concrete fire wall, plan, sections & details	07/07/11
STRUC-1 DB3301 (REV1) (110707)	25483-002-DA-3310-00001	1	Response to Plan Check Comments - CTG unit #2 Main & Auxiliary transformer,, detail of precast concrete fire wall, plan, sections & details	07/07/11
STRUC-1 DB3303 (REV2) (110720)	25483-3-DA-3310-00001	2	Main STG GSU transformer, detail of precast concrete fire wall, plan, sections & details	07/20/11
STRUC-1 DB1111 (REV1) (110711)	25483-0-DB-1111-00002	0	HRS G Unit#1 & 2, E House Foundation Plan and Sections	07/11/11
STRUC-1 DB1111 (REV1) (110711)	25483-0-DB-1111-00003	0	HRS G Unit # 1 &2 Area, HRS G Chemical Skid Foundation plan, Sections & Details	07/11/11
STRUC-1 DB1301 (REV2) (110720)	25483-000-DB-1310-00001	1	Response to CBO Comments - Boiler Feed Water Pump, Unit #1 & Unit #2, Foundation Plan & Details	07/20/11
STRUC-1 DB1301 (REV1) (110714)	25483-000-DB-1310-00001	1	Boiler Feed Water Pump, Unit #1 & Unit #2, Foundation Plan & Details	07/14/11
STRUC-1 DB1411 (REV1) (110707)	25483-0-DB-1411-00001	1	HRS G Unit#1, Load Center Transformer, Foundation Plan & Sections	07/07/11
STRUC-1 DB1411 (REV1) (110707)	25483-0-DB-1491-00001	1	HRS G Unit#2, Load Center Transformer, Foundation Plan & Sections	07/07/11

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
STRUC-1 DB3101 (REV0) (110725)	25483-000-DB-3110-00001	0	Unit#1 & Unit#2 Generator Circuit Breaker Support Foundation Plan, Section & Details	07/25/11
STRUC-1 DB6103 (REV0) (110707)	25483-000-DB-6110-00002	0	Gas Compressor area foundation, Plan, Section and details	07/07/11
<b>STRUC-1 DB7102 (REV1) (110721)</b>	<b>25483-000-DA-7110-00001</b>	<b>0</b>	<b>Recycled Water Facility, Chlorine Contact Basin, Screen &amp; Stop Log Details</b>	<b>07/21/11</b>
STRUC-1 DB7103 (REV1) (110729)	25483-000-DB-7110-00001	1	Recycled Water Facility, Clarifier and Filter, Foundation Plan & Details	07/29/11
STRUC-1 DB7103 (REV0) (110714)	25483-000-DB-7110-00001	0	Recycled Water Facility, Clarifier and Filter, Foundation Plan & Details	07/14/11
<b>STRUC-1 DB7102 (REV1) (110721)</b>	<b>25483-000-DB-7110-00002</b>	<b>0</b>	<b>Recycled Water Facility, Chlorine Contact Basin, Plan, Section &amp; Details</b>	<b>07/21/11</b>
STRUC-1 DB7101 (REV1) (110711)	25483-000-DB-7110-00003	0	Recycled Water Facility, Chlorine Contact Basin, Sections	07/11/11
STRUC-1 DB7104 (REV1) (110727)	25483-000-DB-7110-00004	1	WATER TREATMENT MISC. YARD EQUIPMENT FOUNDATION	07/27/11
STRUC-1 DB7104 (REV0) (110715)	25483-000-DB-7110-00004	0	WATER TREATMENT MISC. YARD EQUIPMENT FOUNDATION	07/15/11
STRUC-1 DB3201 (REV0) (110727)	25483-000-DB-7110-00005	0	Recycled Water Facility Area, Electrical Building (PDC), Plan, Section & Details	07/27/11
<b>STRUC-1 DB7111 (REV1) (110714)</b>	<b>25483-000-DB-7111-00001</b>	<b>0</b>	<b>Zero Liquid Discharge (ZLD) Area, B C Evaporator Foundation plan &amp; Details</b>	<b>07/14/11</b>
STRUC-1 DB3201 (REV0) (110727)	25483-000-DB-7111-00005	0	Zero Liquid Discharge Area, Electrical Building (PDC), Foundation Plan & Details.	07/27/11

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
STRUC-1 DB7103 (REV1) (110729)	25483-000-DB-7190-00001	0	Recycled Water Facility, Clarifier and Filter, Sections	07/29/11
STRUC-1 DB7103 (REV0) (110714)	25483-000-DB-7190-00001	0	Recycled Water Facility, Clarifier and Filter, Sections	07/14/11
<b>STRUC-1 DB7102 (REV1) (110721)</b>	<b>25483-000-DB-7190-00002</b>	<b>0</b>	<b>Recycled Water Facility, Chlorine Contact Basin, Sections</b>	<b>07/21/11</b>
STRUC-1 DB7201 (REV0) (110711)	25483-000-DB-7210-00001	0	Cooling Tower Basin, Foundation Plan, Section & Details Sheet 1	07/11/11
STRUC-1 DB7201 (REV0) (110711)	25483-000-DB-7210-00002	0	Cooling Tower Basin, Foundation Plan, Section & Details Sheet 2	07/11/11
STRUC-1 DB7601 (REV1) (110729)	25483-000-DB-7610-00001	0	Fire Water/ Service Water Storage Tank Foundation plan and details	07/29/11
STRUC-1 DB7601 (REV0) (110718)	25483-000-DB-7610-00001	0	Fire Water/ Service Water Storage Tank Foundation plan and details	07/18/11
STRUC-1 DB7602 (REV0) (110720)	25483-000-DB-7610-00002	0	Cooling Tower Blow down Tank Foundation plan and details	07/20/11
STRUC-1 DB7602 (REV0) (110720)	25483-000-DB-7610-00003	0	Recycled Water Storage Tank Foundation plan and details	07/20/11
STRUC-1 DB7602 (REV0) (110720)	25483-000-DB-7610-00004	0	Sludge collection Tank Foundation plan and details	07/20/11
STRUC-1 DB7603 (REV0) (110726)	25483-000-DB-7610-00005	0	Deminerlized Water Storage Tank Foundation Plan and Details	07/26/11
<b>STRUC-1 DB9210 (REV1) (110711)</b>	<b>25483-000-DB-9210-00001</b>	<b>1</b>	<b>Response to Plan Check Comments - HRSG Pipe rack – Foundation Plan, Sections &amp; Details</b>	<b>07/11/11</b>
<b>STRUC-1 DB9210 (REV1) (110711)</b>	<b>25483-000-DB-9290-00001</b>	<b>1</b>	<b>Response to Plan Check Comments - HRSG Pipe rack Foundations-Rebar Sections &amp; Details</b>	<b>07/11/11</b>

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
STRUC-1 DB9210 (REV1) (110711)	25483-000-DB-9290-00002	0	Response to Plan Check Comments - HRSG Pipe rack Foundations-Rebar Sections & Details	07/11/11
STRUC-1 DB1103 (REV0) (110729)	25483-001-DB-1111-00001	0	HRSG Area Slab Unit 1 Plan Sections and Details	07/29/11
STRUC-1 DB1111 (REV1) (110711)	25483-001-DB-1111-00002	0	HRSG Unit#1, Load Center Transformer, Foundation Plan & Sections	07/11/11
STRUC-1 DB1411 (REV1) (110707)	25483-001-DB-1411-00001	0	Exhaust diffuser & Fire Protection skid, Unit #1, Foundation Plan & details	07/07/11
STRUC-1 DB1412 (REV1) (110721)	25483-001-DB-1411-00002	0	Combustion turbine Area, Unit #1, Foundation Details	07/21/11
STRUC-1 DB1412 (REV0) (110705)	25483-001-DB-1411-00002	0	Combustion turbine Area, Unit #1, Foundation Details	07/05/11
STRUC-1 DB3301 (REV1) (110707)	25483-001-DB-3310-00001	0	Response to Plan Check Comments - COMBUSTION TURBINE #1 MAIN AND UNIT AUX TRANSFORMER FOUNDATION PLAN & SECTIONS	07/07/11
STRUC-1 DB1111 (REV1) (110711)	25483-002-DB-1111-00002	0	HRSG Unit#2, Load Center Transformer, Foundation Plan & Sections	07/11/11
STRUC-1 DB1411 (REV1) (110707)	25483-002-DB-1411-00001	0	Exhaust diffuser & Fire Protection skid, Unit #2, Foundation Plan & details	07/07/11
STRUC-1 DB1412 (REV0) (110705)	25483-002-DB-1411-00002	0	Combustion turbine Area, Unit #2, Foundation Details	07/05/11
STRUC-1 DB1412 (REV1) (110721)	25483-002-DB-1411-00002	1	Combustion turbine Area, Unit #2, Foundation Details	07/21/11

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
STRUC-1 DB3301 (REV1) (110707)	25483-002-DB-3310-00001	0	Response to Plan Check Comments - <b>COMBUSTION TURBINE #2 MAIN AND UNIT AUX TRANSFORMER FOUNDATION PLAN &amp; SECTIONS</b>	07/07/11
STRUC-1 DB3201 (REV0) (110727)	25483-003-DB-2110-00003	0	Steam Turbine Generator Area, Electrical Building (PDC), Foundation Plan & Details.	07/27/11
STRUC-1 DB2401 (REV3) (110714)	25483-003-DB-2410-00001	2	Response to Plan Check Comments - <b>Steam Turbine Pedestal, Foundation Mat, Concrete neat line and Embedment Plan</b>	07/14/11
STRUC-1 DB2401 (REV2) (110706)	25483-003-DB-2410-00001	1	Steam Turbine Pedestal, Foundation Mat, Concrete neat line and Embedment Plan	07/06/11
STRUC-1 DB3303 (REV2) (110720)	25483-003-DB-3310-00001	0	<b>Main STG G5U transformer, Foundation Plan, sections &amp; details</b>	07/20/11
STRUC-1 DB1111 (REV1) (110711)	25483-000-DBC-1111-00002	0	HRSG Area Misc Foundation- Analysis & Design	07/11/11
STRUC-1 DB1412 (REV1) (110721)	25483-000-DBC-1411-00001	0	<b>CTG Area Pile cap-Analysis and Design</b>	07/21/11
STRUC-1 DB1412 (REV0) (110705)	25483-000-DBC-1411-00001	0	CTG Area Pile cap-Analysis and Design	07/05/11
STRUC-1 DB1411 (REV1) (110707)	25483-000-DBC-1411-00002	1	CTG Area Foundation-Analysis and Design	07/07/11
STRUC-1 DB3101 (REV0) (110725)	25483-000-DBC-3110-00001	0	Design of Generator circuit Breaker Foundation	07/25/11

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
STRUC-1 DB3301 (REV1) (110707)	25483-000-DBC-3310-00001	1	Response to Plan Check Comments - DESIGN OF FOUNDATION AND PIT FOR CTG TRANSFORMER AND UNIT AUX TRANSFORMER	07/07/11
STRUC-1 DB6103 (REV0) (110707)	25483-000-DBC-6110-00002	0	Design of F G Compressor Area slab	07/07/11
STRUC-1 DB7103 (REV1) (110729)	25483-000-DBC-7110-00001	1	RWF area mat for Sand filters, Clarifiers, Sludge Skid and Pipe rack	07/29/11
STRUC-1 DB7103 (REV0) (110714)	25483-000-DBC-7110-00001	0	RWF area mat for Sand filters, Clarifiers, Sludge Skid and Pipe rack	07/14/11
STRUC-1 DB7102 (REV1) (110721)	25483-000-DBC-7110-00002	0	Chlorine Contact Basin	07/21/11
STRUC-1 DB7101 (REV1) (110711)	25483-000-DBC-7110-00003	1	Reinforced Concrete Design of Wet Well	07/11/11
STRUC-1 DB7104 (REV1) (110727)	25483-000-DBC-7110-00004	1	MISC. WATER TREATMENT SYSTEM YARD EQUIPMENT FOUNDATION	07/27/11
STRUC-1 DB7104 (REV0) (110715)	25483-000-DBC-7110-00004	0	MISC. WATER TREATMENT SYSTEM YARD EQUIPMENT FOUNDATION	07/15/11
STRUC-1 DB7111 (REV1) (110714)	25483-000-DBC-7111-00001	1	BC Evaporator Foundation Design	07/14/11
STRUC-1 DB3201 (REV0) (110727)	25483-000-DBC-7111-00005	0	Electrical Building Foundation-Analysis & Design	07/27/11
STRUC-1 DB7201 (REV0) (110711)	25483-000-DBC-7210-00001	0	Design of Cooling Tower Basin	07/11/11
STRUC-1 DB7601 (REV1) (110729)	25483-000-DBC-7610-00001	0	Design of ring beam foundation for fire water tank	07/29/11

<b>CBO Reference Number</b>	<b>Document Number</b>	<b>Rev</b>	<b>Document Title</b>	<b>Actual to CBO</b>
STRUC-1 DB7601 (REV0) (110718)	25483-000-DBC-7610-00001	0	Design of ring beam foundation for fire water tank	07/18/11
STRUC-1 DB7602 (REV0) (110720)	25483-000-DBC-7610-00002	0	C T Blow down Tank-Design of Ring Beam Foundation	07/20/11
STRUC-1 DB7602 (REV0) (110720)	25483-000-DBC-7610-00003	0	Design of Ring Beam Foundation For Recycled water Facility	07/20/11
STRUC-1 DB7602 (REV0) (110720)	25483-000-DBC-7610-00004	0	Design of Ring Beam FoundationFor Sludge Collection Tank	07/20/11
STRUC-1 DB7603 (REV0) (110726)	25483-000-DBC-7610-00005	0	Design of ring beam foundation for Demin tank	07/26/11
<b>STRUC-1 DB9210 (REV1) (110711)</b>	<b>25483-000-DBC-9200-00001</b>	<b>1</b>	<b>Response to Plan Check Comments - HRSG Pipe rack –Analysis &amp; Design</b>	<b>07/11/11</b>
<b>STRUC-1 DB3303 (REV2) (110720)</b>	<b>25483-3-DBC-3310-00001</b>	<b>1</b>	<b>STG Transformer Foundation</b>	<b>07/20/11</b>

**CONDITION OF CERTIFICATION  
MECH-1**

**Russell City Energy Center  
Monthly Compliance Report #13  
August 2011**



Russell City Energy Center Project  
CBO Plan Submittal Package (01-AFC-7C)

Responsible Engineer: Babanna Biradar

C.O.C. No.: MECH-1

Certificate of Compliance for Month of: July 2011

### DOCUMENT TRANSMITTAL

I hereby attest that the designs represented by the below referenced documents have been completed in accordance with local ordinances, regulations, and standards, and the requirements of the California Energy Commission (CEC) Final Commission Decision, with respect to the area of facility design.



Digitally signed by Babanna Biradar, P.E.  
DN: cn=Babanna Biradar, P.E., o=Bechtel, ou=Senior Engineer, email=bbiradar@bechtel.com, c=IN  
Reason: I agree to the terms defined by the placement of my signature on this document  
Date: 2011.08.02 08:18:55 +05'30'

Responsible Engineering Seal, Signature and Date

REVIEWED FOR REFERENCE ONLY

Digitally signed by REVIEWED FOR REFERENCE ONLY  
DN: cn=REVIEWED FOR REFERENCE ONLY, o=TRB + Associates, Inc., ou=Delegate CBO, email=websys@trbplus.com, c=US  
Date: 2011.08.02 09:54:53 -07'00'

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
MECH-1 P001 (REV0) (110727)	25483-000-P0-0000-000003	0	Facility Hazards & Safeguards Admin, Warehouse, Fuel gas Metering	07/27/11
MECH-1 P001 (REV0) (110727)	25483-000-P0-0000-000004	0	Facility Hazards & Safeguards RWF, Ammonia, Unit 1 CTG & HRSG	07/27/11
MECH-1 P001 (REV0) (110727)	25483-000-P0-0000-000005	0	Facility Hazards & Safeguards Unit 2 CTG & HRSG, Unit 3 STG	07/27/11
MECH-1 P001 (REV0) (110727)	25483-000-P0-0000-000006	0	Facility Hazards & Safeguards Cooling Tower and ZLD Area	07/27/11

**CONDITION OF CERTIFICATION  
ELEC-1**

**Russell City Energy Center  
Monthly Compliance Report #13  
August 2011**



Russell City Energy Center Project  
CBO Plan Submittal Package (01-AFC-7C)

Responsible Engineer: [Koushik Chanda](#)

C.O.C. No.: [ELEC-1](#)

Certificate of Compliance for Month of: [July 2011](#)

### DOCUMENT TRANSMITTAL

I hereby attest that the designs represented by the below referenced documents have been completed in accordance with local ordinances, regulations, and standards, and the requirements of the California Energy Commission (CEC) Final Commission Decision, with respect to the area of facility design.



Digitally signed by Koushik Chanda  
DN: cn=Koushik Chanda, o=Bechtel Power Corporation, ou=Electrical, email=kchanda@bechtel.com, c=US  
Date: 2011.08.02 07:51:48 -04'00'

Responsible Engineering Seal, Signature and Date

**REVIEWED  
FOR  
REFERENC  
E ONLY**

Digitally signed by REVIEWED FOR REFERENCE ONLY  
DN: cn=REVIEWED FOR REFERENCE ONLY, o=TRB + Associates, Inc., ou=Delegate CBO, email=websys@trbplus.com, c=US  
Date: 2011.08.02 09:49:10 -07'00'

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
ELEC-1 0010 (REV2) (110713)	25483-001-E1-EY-00001	2	SINGLE LINE METER AND RELAY DIAGRAM CTG-1 GENERATOR, GSUT, AND UAT	7/13/11
ELEC-1 0010 (REV2) (110713)	25483-002-E1-EY-00001	2	SINGLE LINE METER AND RELAY DIAGRAM CTG-1 GENERATOR, GSUT, AND UAT	7/13/11
ELEC-1 0012 (REV2) (110713)	25483-003-E1-EY-00001	2	Single Line Meter and Relay Diagram STG Generator and GSU Transformer	7/13/11
ELEC-1 0018 (REV1) (110713)	25483-003-EG-2101-00001	1	Grounding Plan Steam Turbine Area at Grade and Below Grade	7/13/11
ELEC-1 0021 (REV1) (110713)	25483-000-EG-6101-00001	1	Grounding Plan Fuel Gas Compressor Area	7/13/11
ELEC-1 EG02 (REV2) (110713)	25483-001-EG-1401-00001	1	<b>GROUNDING PLAN - UNIT 1 CTG Area</b>	7/13/11
ELEC-1 E301 (REV0) (110713)	25483-001-E3-1111-00001	0	Hazardous Area Classification Plan Unit 1 HRSG Area	7/13/11
ELEC-1 E301 (REV0) (110713)	25483-001-E3-1411-00001	0	Hazardous Area Classification Plan and Section Unit 1 HRSG Area	7/13/11
ELEC-1 E301 (REV0) (110713)	25483-001-E3-1191-00001	0	Hazardous Area Classification Section Unit 1 HRSG Area	7/13/11
ELEC-1 0003 (REV1) (110719)	25483-000-ER-0000-00001	1	UNDERGROUND RACEWAY NOTES, SYMBOLS AND DETAILS, SHEET 1 OF 2	7/19/11
ELEC-1 0003 (REV1) (110719)	25483-000-ER-0000-00002	1	UNDERGROUND RACEWAY NOTES, SYMBOLS AND DETAILS, SHEET 2 OF 2	7/19/11

**CONDITION OF CERTIFICATION  
AQ-SC3 and AQ-SC4**

**Russell City Energy Center  
Monthly Compliance Report #13  
August 2011**

01-11-11  
11-11-11



RCEC PROJECT  
ATTACHMENT A \_ FUGITIVE DUST LOG  
Condition of Certification AQ-SC3 & AQ-SC4

Scott McEole TEAMS TEAM  
W/T #2

MONTH: August		YEAR: 2011		Material Stock Pile Treatment		Roadways — Water Wagon/Street Sweeper in use		Contractor: Bechtel		
Date	Time	Daily Low Ambient Temp °F	24 hr rainfall (inches)	Max 1 hr Wind Speed (mph)	Water Treatment Active Storage (Y/N)	Water Treatment Inactive Storage (Y/N)	Paved Roads (WW/SS)	Unpaved Roads (WW/SS)	Operator Initials	Comments, Equipment, Problems & Work Orders:
Monday	1	7.	57	SUN	8.1			W	SPM	
Tuesday	2		56	SUN	7.3			W	SPM	
Wednesday	3		55	SUN	7.2			W	SPM	
Thursday	4		59	SUN	9.9			W	SPM	
Friday	5		58	SUN	6.5			W	SPM	
Saturday	6		58 1/2 sun	<del>SUN</del>	7.1			W	SPM	
Sunday	7		50	<del>SUN</del>	9.4			W	SPM	
Monday	8		58	SUN	6.7			W	SPM	
Tuesday	9		50	SUN	6.7			W	SPM	
Wednesday	10		56	SUN	7.0			W	SPM	
Thursday	11		57	SUN	7.3			W	SPM	
Friday	12		57	SUN	5.9			W	SPM	
Saturday	13		55	SUN	4.9			W	SPM	
Sunday	14		57		5.5					

	Date	Time	Daily Low Ambient Temp °F	24 hr rainfall (inches)	Max 1 hr Wind Speed (mph)	Water Treatment Active Storage (Y/N)	Water Treatment Inactive Storage (Y/N)	Paved Roads (WW/SS)	Unpaved Roads (WW/SS)	Operator Initials	Comments, Equipment, Problems & Work Orders:
Monday	15		55	X	6.0		X		WW	SMS	
Tuesday	16		57	X	6.1		X		WW	SMS	
Wednesday	17		59	SUN	6.9		Y		WW	SMS	
Thursday	18		50	SUN	6.7		Y		WW	SMS	
Friday	19		50	SUN	9.5		Y		WW	SMS	
Saturday	20		59	SUN	9.6		Y		WW	SMS	
Sunday	21		59		9.0						
Monday	22		59	SUN	6.7		Y		WW	SMS	
Tuesday	23		57	SUN	4.0		Y		WW	SMS	
Wednesday	24		50	SUN	7.5		Y		WW	SMS	
Thursday	25		59	SUN	6.4		Y		WW	SMS	
Friday	26		57	SUN	7.0		X		WW	SMS	
Saturday	27		56	SUN	6.4		Y		WW	SMS	
Sunday	28		56		7.0						
Monday	29		57	SUN	6.0		Y		WW	SMS	
Tuesday	30		57	W	5.4		X		WW	SMS	
Wednesday	31		57	SUN	6.2		Y		WW	SMS	

1. WW - Water Wagon, SS Street Sweeper

Source of Weather Data : Rain - T WIND: 7.0 TEMPERATURE - 57.4 SUPERVISOR REVIEW JB Return sheet to CEL

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014922  
9-1-11  
11M

JBH  
8-31-11  
OK



RCEC PROJECT  
ATTACHMENT A \_ FUGITIVE DUST LOG  
Condition of Certification AQ-SC3 & AQ-SC4

	MONTH:	August	YEAR:	2011		Material Stock Pile Treatment		Roadways — Water Wagon/Street Sweeper in use		Contractor: Bechtel	Comments, Equipment, Problems & Work Orders:
	Date	Time	Daily Low Ambient Temp °F	24 hr rainfall (inches)	Max 1 hr Wind Speed (mph)	Water Treatment Active Storage (Y/N)	Water Treatment Inactive Storage (Y/N)	Paved Roads (WW/SS)	Unpaved Roads (WW/SS)	Operator Initials	
Monday	1		55	NA	8.1			SS		KA	DEPOT RD
Tuesday	2		56	NA	7.3			SS		KA	& ENTERPRISE
Wednesday	3		55	TRACE	7.2			SS		KA	
Thursday	4		59	NA	9.9			SS		KA	
Friday	5		58		6.5			SS		KA	
Saturday	6		58		7.1			—			
Sunday	7		58		9.4			—			
Monday	8		58		6.7			SS		MB	
Tuesday	9		58		6.7			SS		MB	
Wednesday	10		56		7.0			SS		MB	
Thursday	11		57		7.3			SS		MB	
Friday	12		57		5.9			SS		MB	
Saturday	13		55		4.9			—			
Sunday	14		57	✓	5.5			—			

WET STREET SWEEPER

	Date	Time	Daily Low Ambient Temp °F	24 hr rainfall (inches)	Max 1 hr Wind Speed (mph)	Water Treatment Active Storage (Y/N)	Water Treatment Inactive Storage (Y/N)	Paved Roads (WW/SS)	Unpaved Roads (WW/SS)	Operator Initials	Comments, Equipment, Problems & Work Orders:
Monday	15		SS	NA	6.0			SS		MB	
Tuesday	16		SS		6.1			SS		MB	
Wednesday	17		SS		6.9			SS		MB	
Thursday	18		SS		6.7			SS		MB	
Friday	19		SS		6.5			SS		MB	
Saturday	20		SS		9.6			SS		EF	
Sunday	21		SS		9.0						
Monday	22		SS		6.7			SS		MB	
Tuesday	23		SS		4.0			SS		MB	
Wednesday	24		SS		7.5			SS		MB	
Thursday	25		SS		6.4			SS		MB	
Friday	26		SS		7.0			SS		MB	
Saturday	27		SS		6.4						
Sunday	28		SS		7.0						
Monday	29		SS		6.0			SS		MB	
Tuesday	30		SS		5.4			SS		MB	
Wednesday	31		SS	↓	6.2			SS		MB	

1. WW - Water Wagon, SS Street Sweeper

Source of Weather Data : Rain - J WIND: 7.0 TEMPERATURE - 57.4 SUPERVISOR REVIEW MB Return sheet to CEL

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG  
Condition of Certification AQ-SC3 (d.)

MONTH: YEAR:

Date	Time	AM / PM	Construction Equipment Vehical	Tires Check	Action Needed	Security Guard Initials
8-01	7 :20	AM / PM	BECHTEL water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-01	8 :19	AM / PM	AEI & SON-Truck	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-01	9 :13	AM / PM	Whelan Corp	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-01	9 :17	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-01	9 :17	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-01	10 :37	AM / PM	W.M	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-01	10 :55	AM / PM	W.M	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-01	10 :55	AM / PM	H & M	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-01	11 :04	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-01	11 :09	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-01	11 :40	AM / PM	W.M	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-01	12 :05	AM / PM	w. Management	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-01	1 :25	AM / PM	HENKELS & McKey	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-01	1 :26	AM / PM	BECHTEL W.T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-01	2 :36	AM / PM	Hitz w Truck	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-01	3 :36	AM / PM	H & M	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-01	3 :36	AM / PM	H & M	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	6 :27	AM / PM	RSC Rental	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	7 :04	AM / PM	GRIFFIN-SON W.T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	7 :09	AM / PM	GRIFFIN-SON W.T 2	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	8 :25	AM / PM	PC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	9 :24	AM / PM	PC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	9 :30	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	9 :47	AM / PM	GRIFFIN-SON W.T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	10 :50	AM / PM	Bechtel. w.T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02		AM / PM	GRIFFIN-SON W.T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S

Comments:

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG  
Condition of Certification AQ-SC3 (d.)

MONTH: YEAR:

Date	Time	AM / PM	Construction Equipment Vehical	Tires Check	Action Needed	Security Guard Initials
8-02	10:14	AM / PM	H & M	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	10:21	AM / PM	{ }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	11:21	AM / PM	Hertz water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	11:21	AM / PM	GRIFFIN-water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	11:44	AM / PM	" " 2	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	11:44	AM / PM	H & M	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	12:09	AM / PM	GRIFFIN w-T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	12:14	AM / PM	" " "	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	12:51	AM / PM	" " "	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	12:55	AM / PM	Bechtel w-T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	1:25	AM / PM	GRIFFIN-w-T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	13:58	AM / PM	" " "	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	2:15	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	2:20	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	2:09	AM / PM	GRIFFIN SOIL	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	2:49	AM / PM	Hertz w-T truck	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-02	2:49	AM / PM	Bechtel water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-03	7:04	AM / PM	GRIFFIN-water-T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-03	7:30	AM / PM	Hertz water-T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-03	9:29	AM / PM	Baker Corp	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-03	9:21	AM / PM	GRIFFIN-w T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-03	10:16	AM / PM	H-McCoy	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-03	10:29	AM / PM	Bechtel w-T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-03	11:07	AM / PM	Channalumber	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-03	11:33	AM / PM	white Cap	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-03	11:36	AM / PM	Rosedine Electric	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S

Comments:

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG  
Condition of Certification AQ-SC3 (d.)

MONTH: YEAR:

Date	Time	AM / PM	Construction Equipment Vehical	Tires Check	Action Needed	Security Guard Initials
8-3	12:30	AM / PM	CMS	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-3	12:34	AM / PM	w. M	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-3	1:50	AM / PM	West Side	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-3	2:00	AM / PM	CMS	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-3	1:18	AM / PM	w. Management	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-3	3:57	AM / PM	CMS	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	7:56	AM / PM	Bechtel water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	7:50	AM / PM	Greatwick T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	8:34	AM / PM	ALHAMBRA w	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	8:29	AM / PM	Central concrete	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	8:34	AM / PM	WASTE MANAGEMENT	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	8:47	AM / PM	Central concrete	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	9:14	AM / PM	Central concrete	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	9:41	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	10:17	AM / PM	WASTE MANAGEMENT	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	10:36	AM / PM	C Concrete	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	10:55	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	12:22	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	12:29	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	12:47	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	1:13	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	2:18	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-04	2:57	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-05	7:50	AM / PM	Bechtel water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-05	7:55	AM / PM	RSC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S
8-05	7:55	AM / PM	COWT	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	no	A.S

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG  
Condition of Certification AQ-SC3 (d.)

MONTH: YEAR:

Date	Time	AM / PM	Construction Equipment Vehical	Tires Check	Action Needed	Security Guard initials
8-05	7:57	AM / PM	WASTE H	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-05	8:04	AM / PM	Hertz water-T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-05	8:08	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-05	9:59	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-05	10:00	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-05	10:04	AM / PM	HANSON FISH	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-05	12:05	AM / PM	CONTI T33	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-05	12:05	AM / PM	CONTI T12	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-05	2:30	AM / PM	CONTI T23	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-05	2:33	AM / PM	CONTI T33	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-05	2:43	AM / PM	CENTRAL concrete	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-05	2:44	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-05	2:55	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-05	2:57	AM / PM	Hertz water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-05	3:43	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	7:09	AM / PM	GRIFFIN W.T (1)	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	7:14	AM / PM	(( )) w. T22	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	7:21	AM / PM	GRIFFIN SOIL	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	7:42	AM / PM	A.P.S	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	7:52	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	8:07	AM / PM	GRIFFIN W.T (1)	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	8:20	AM / PM	GRIFFIN W.T (2)	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	8:36	AM / PM	WEST CONST	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	8:36	AM / PM	Water Trucking	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	8:50	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	9:12	AM / PM	GRIFFIN W.T (1)	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG  
Condition of Certification AQ-SC3 (d.)

MONTH: YEAR:

Date	Time	AM / PM	Construction Equipment Vehical	Tires Check	Action Needed	Security Guard Initials
8-08	10 : 44	AM / PM	Hertz Equipment R	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	10 : 54	AM / PM	GRIFFIN w.T. (2)	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	11 : 04	AM / PM	CMS	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	11 : 12	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	11 : 24	AM / PM	GRIFFIN-w.T. (1)	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	11 : 32	AM / PM	" (2)	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	12 : 22	AM / PM	GRIFFIN w.T. (2)	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	12 : 40	AM / PM	" (1)	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	12 : 47	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	12 : 55	AM / PM	GRIFFIN w.T. (2)	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	1 : 24	AM / PM	GRIFFIN SOIL-	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	2 : 20	AM / PM	GRIFFIN w.T. (1)	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	2 : 25	AM / PM	GRIFFIN w.T. (2)	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	2 : 25	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-08	2 : 30	AM / PM	Central concrete	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-09	7 : 03	AM / PM	GRIFFIN w. Truck	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-09	7 : 55	AM / PM	Bechtel water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-09	7 : 57	AM / PM	CONCO	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-09	8 : 12	AM / PM	Bechtel water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-09	8 : 14	AM / PM	GRIFFIN water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-09	8 : 26	AM / PM	MERSEA Personal	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-09	9 : 14	AM / PM	Hertz water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	<del>No</del> Yes ✓	A.S
8-09	10 : 30	AM / PM	GRIFFIN w.T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-09	11 : 05	AM / PM	Hertz w.T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Yes	A.S
8-09	2 : 19	AM / PM	Central concrete	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-09	3 : 48	AM / PM	Bechtel w Truck	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG  
Condition of Certification AQ-SC3 (d.)

MONTH: YEAR:

Date	Time	AM / PM	Construction Equipment Vehical	Tires Check	Action Needed	Security Guard Initials
8-10	7:53	AM / PM	Hertz water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	8:37	AM / PM	RELIABLE Trucking	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	8:58	AM / PM	Alhambra w	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	10:00	AM / PM	CONT 1	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	10:13	AM / PM	CMS	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	10:38	AM / PM	Hertz mechanic	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	10:20	AM / PM	Reliable Trucking	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	11:20	AM / PM	Rosser Trucking	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	12:20	AM / PM	CONT 1	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	12:51	AM / PM	" "	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	12:57	AM / PM	Alhambra E.S	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	12:57	AM / PM	Central concrete	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	13:02	AM / PM	Hertz w. T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	13:12	AM / PM	Central	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	13:22	AM / PM	Conti	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	13:26	AM / PM	Central concrete	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	13:31	AM / PM	" "	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	13:34	AM / PM	" "	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	13:46	AM / PM	" "	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	13:51	AM / PM	" "	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	13:56	AM / PM	CMS	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	2:02	AM / PM	CONT 1	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	<del>7</del>	<del>AM / PM</del>	<del></del>	Yes <input type="checkbox"/> NO <input type="checkbox"/>		
8-10	:	AM / PM	Central concrete	Yes <input type="checkbox"/> NO <input type="checkbox"/>	NO	
8-10	2:14	AM / PM	" "	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS
8-10	2:18	AM / PM	" "	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	AS

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG  
Condition of Certification AQ-SC3 (d.)

MONTH: YEAR:

Date	Time	AM / PM	Construction Equipment Vehical	Tires Check	Action Needed	Security Guard Initials
8-11	7 :04	AM / PM	waste management	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	7 :45	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	8 :16	AM / PM	ABC Transportation	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	9 :30	AM / PM	waste management	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	9 :50	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	10 :35	AM / PM	Central concrete	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	10 :40	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	10 :55	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	11 :07	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	11 :13	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	11 :21	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	11 :28	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	11 :47	AM / PM	West Side concrete	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	11 :47	AM / PM	central concrete	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	12 :10	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	12 :15	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	12 :25	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	12 :32	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	12 :46	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	12 :51	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	12 :58	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	1 :06	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	1 :15	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	1 :20	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	1 :27	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-11	1 :25	AM / PM	CC	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S

Comments:

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG  
Condition of Certification AQ-SC3 (d.)

MONTH: YEAR:

Date	Time	AM / PM	Construction Equipment Vehical	Tires Check	Action Needed	Security Guard Initials
8-11	1 : 27	AM / PM	Central concrete	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-11	1 : 37	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-11	1 : 35	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-11	1 : 46	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-11	1 : 50	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-11	1 : 56	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-11	2 : 00	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-11	2 : 07	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-11	2 : 15	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-11	2 : 28	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-11	2 : 40	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-11	2 : 46	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-11	2 : 55	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-11	3 : 06	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-12	7 : 25	AM / PM	Patrick's Trucking	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-12	8 : 04	AM / PM	Hertz water Trucks	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-12	8 : 04	AM / PM	Bechtel w.T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-12	8 : 09	AM / PM	CHAVELL LUMBER	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-12	8 : 25	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-12	8 : 43	AM / PM	RELIABLE TRUCKING	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-12	9 : 03	AM / PM	Patrick's Trucking	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-12	9 : 16	AM / PM	ALLANCI-Freight T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-12	10 : 03	AM / PM	HANSON & FITCH	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-12	10 : 07	AM / PM	JC <sup>2</sup> Express	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-12	10 : 30	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S
8-12	10 : 30	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	No	A.S

Comments:

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG  
Condition of Certification AQ-SC3 (d.)

MONTH: AUG YEAR: 11

Date 8/5/11	Time	AM / PM	Construction Equipment Vehical	Tires Check	Action Needed	Security Guard Initials
15	8:37	AM / PM		Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>		ES
	8:38	AM / PM	MERCE L	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>		ES
	9:20	AM / PM	MERCEER TRKHS	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>		ES
	9:25	AM / PM	H. C. BRUN & SON	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>		ES
	10:20	AM / PM	TRANSPORTATION	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NONE	ES
	11:07	AM / PM	COMMODITY	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NONE	ES
	11:51	AM / PM	GEYPRO	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NONE	ES
	13:14	AM / PM	CENTRAL	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NONE	ES
	13:22	AM / PM	CENTRAL	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NONE	ES
	13:30	AM / PM	INSULFOAM	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NONE	ES
	13:57	AM / PM	J. R. MASON TRUCK	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NONE	ES
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		

ES  
CT 33457  
FC 76081  
VP 73618

Comments:

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG  
Condition of Certification AQ-SC3 (d.)

MONTH: YEAR:

Date	Time	AM / PM	Construction Equipment Vehical	Tires Check	Action Needed	Security Guard Initials
8-12	2 :17	AM / PM	Patric's Trucking	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	7 :02	AM / PM	TRIFFIN-S-water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	7 :02	AM / PM	Bechtel water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	8 :36	AM / PM	Triffin w. T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	9 :08	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	9 :10	AM / PM	Triffin water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	9 :14	AM / PM	Heste water Truck	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	9 :15	AM / PM	Richard's Trucking	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	9 :24	AM / PM	Sony's Trucking	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	9 :39	AM / PM	TRIFFIN water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	10 :01	AM / PM	Mack Truck Bechtel	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	10 :10	AM / PM	WASTE MANAGEMENT	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	10 :36	AM / PM	Triffin water T #6	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	10 :40	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	11 :31	AM / PM	white cap	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	11 :31	AM / PM	w.m	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	11 :50	AM / PM	TRIFFIN SCIL	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	12 :48	AM / PM	11	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	12 :51	AM / PM	Sony's Trucking	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	2 :12	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	2 :13	AM / PM	11	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	2 :12	AM / PM	TRIFFIN SCIL	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	2 :34	AM / PM	CONTI	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	3 :02	AM / PM	Bechtel water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	4 :42	AM / PM	TRIFFIN	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	5 :05	AM / PM	Bechtel water Truck	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S

Comments:

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG  
Condition of Certification AQ-SC3 (d.)

MONTH:                      YEAR:

Date	Time	AM / PM	Construction Equipment Vehical	Tires Check	Action Needed	Security Guard Initials
8-16	10 :22	AM / PM	Central Concrete	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	10 :22	AM / PM	((                      ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	10 :27	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	10 :30	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	10 :40	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	10 :44	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	10 :50	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	10 :55	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	11 :08	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	11 :17	AM / PM	((                      ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	11 :33	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	11 :25	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	11 :42	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	11 :58	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	12 :04	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	12 :05	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	12 :13	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	12 :21	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	12 :35	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	12 :40	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	12 :42	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	12 :49	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	12 :50	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	13 :00	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	13 :09	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	13 :10	AM / PM	{                      }	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG  
Condition of Certification AQ-SC3 (d.)

MONTH: YEAR:

Date	Time	AM / PM	Construction Equipment Vehical	Tires Check	Action Needed	Security Guard Initials
8-16	1 :12	AM / PM	Central Concrete	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	1 :20	AM / PM		Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	1 :35	AM / PM		Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	1 :38	AM / PM		Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	1 :44	AM / PM		Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	1 :52	AM / PM		Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	2 :08	AM / PM		Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	2 :45	AM / PM		Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	2 :50	AM / PM		Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-16	3 :12	AM / PM		Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-17	6 :53	AM / PM	DRIFKIN SOIL-W/T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-17	8 :09	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-17	9 :04	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-17	9 :47	AM / PM	Reliable T.	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-17	11 :30	AM / PM	Central Concrete	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-17	11 :55	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-17	12 :13	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-17	12 :56	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-17	13 :25	AM / PM	Transportation Packer	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-18	7 :31	AM / PM	Bechtel water T	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-18	8 :02	AM / PM	(( ))	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-18	8 :17	AM / PM	Channel Lumber	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
8-18	9 :07	AM / PM	Hertz water Truck	Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NO	A.S
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		
	:	AM / PM		Yes <input type="checkbox"/> NO <input type="checkbox"/>		

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## RCEC PROJECT

### FUGITIVE DUST TIRE INSPECTION LOG Conditions of Certification AQ-5SC3 (d.)

Month: August Year: 2011

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check		Action Needed		Security Guard Initials
				YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
8/12/11	7:25	AM / PM	Central	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	WG
8/12/11	7:30	AM / PM	"	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	WG
↑ 1 ↑	7:35	AM / PM	↑	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	↑
1	7:38	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	7:45	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	7:55	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	8:00	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	8:05	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	8:10	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	8:15	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	8:20	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	8:25	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	8:30	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	8:35	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	8:40	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	8:45	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	8:50	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	8:55	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	9:05	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	9:10	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	9:15	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	9:17	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	9:30	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	9:35	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	9:38	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	9:40	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	9:45	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	9:57	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	10:05	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	10:07	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	10:10	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
1	10:12	AM / PM		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
↓ 1 ↓	10:15	AM / PM	↓	YES <input type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	↓
8/12/11	10:16	AM / PM	CENTRAL	YES <input type="checkbox"/>	NO <input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	WG

Comments :

1231



## RCEC PROJECT

### FUGITIVE DUST TIRE INSPECTION LOG Conditions of Certification AQ-5SC3 (d.)

Month: August Year: 2011

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
8/12/0	10:25	AM / PM	Central	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	WG
8/12/0	10:30	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
8/12/0	10:35	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	10:45	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	10:48	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	10:50	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	10:55	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	10:57	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:00	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:05	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:10	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:12	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:15	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:17	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:20	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:23	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:33	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:35	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:37	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:40	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:42	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:45	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:47	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:50	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	11:58	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	12:00	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	12:05	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	12:07	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	12:08	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	12:20	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	12:30	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	12:35	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	12:37	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
8/12/0	12:40	AM / PM	Central	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	WG

Comments :



## RCEC PROJECT

### FUGITIVE DUST TIRE INSPECTION LOG Conditions of Certification AQ-5SC3 (d.)

Month: August Year: 2011

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
8/20	3:15	AM / PM	Central	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	WG
1	3:21	AM / PM	↑	YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	3:25	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	3:30	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	3:35	AM / PM	↑	YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	3:37	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	3:40	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	3:45	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	3:46	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	3:47	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	3:58	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	3:59	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	4:00	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	4:01	AM / PM	↑	YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	4:02	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	4:02	AM / PM	↑	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	4:05	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	4:06	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	4:10	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	4:15	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	4:30	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	4:35	AM / PM	↑	YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	4:36	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	4:40	AM / PM	↑	YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	4:51	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	4:54	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	5:05	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	5:25	AM / PM	↓	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↓
8/20	5:24	AM / PM	Central	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	WG
8/20	5:50	AM / PM	Central	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	WG
8/20	5:54	AM / PM	Central	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	WG
1	:	AM / PM		YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>	
1	:	AM / PM		YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>	
1	:	AM / PM		YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>	

Comments :



## RCEC PROJECT

### FUGITIVE DUST TIRE INSPECTION LOG Conditions of Certification AQ-5SC3 (d.)

Month: \_\_\_\_\_ Year: \_\_\_\_\_

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
8/1/19	7:31	AM	Bechtel water T	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/19	7:44	AM	Hertz w.T	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/19	9:01	AM	Hertz w.T	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/19	11:32	AM	DEXPRO	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/19	11:43	AM	JM Gator	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/19	13:21	AM	GRIFFIN SOIL	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/19	2:16	AM	S-J-ICE	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/19	2:21	AM	Hertz-water-Truck	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/19	3:11	AM	Central Concrete	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/19	3:11	AM	west side concrete	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	7:11	AM	GRIFFIN SOIL	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	7:22	AM	CC (1)	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	7:40	AM	CMS	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	7:44	AM	Bechtel w.T	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	8:25	AM	Mackay Trucking	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	8:48	AM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	9:41	AM	GRIFFIN-SOIL- (2)	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	10:26	AM	CC (V)	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	10:30	AM	Bechtel w.T	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	10:30	AM	CMS	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	11:26	AM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	12:42	AM	FourMask Truck	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	13:30	AM	V	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	2:24	AM	Central Concrete	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	2:38	AM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	3:32	AM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/22	3:50	AM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/23	6:27	AM	CMS	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/23	6:31	AM	GRIFFIN SOIL	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/23	6:35	AM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/23	6:35	AM	CMS	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/19	7:55	AM	GRIFFIN SOIL	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/19	7:56	AM	Hertz-water T	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8/1/19	8:35	AM	CMS	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S

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|||||

Comments:

1008  
1641 THAYUG 40



## RCEC PROJECT

### FUGITIVE DUST TIRE INSPECTION LOG Conditions of Certification AQ-5SC3 (d.)

Month: August Year: 2011

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
8/12/0	12:43	AM / PM	Central	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	WG
1	12:55	AM / PM	↑	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↑
1	1:00	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:03	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:05	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:06	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:12	AM / PM		YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:20	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:21	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:22	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:24	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:30	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:33	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:36	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:40	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:45	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:50	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:55	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:56	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:58	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	1:59	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	2:02	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	2:10	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	2:12	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	2:15	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	2:27	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	2:30	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	2:35	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	2:40	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
1	2:41	AM / PM	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
1	2:43	AM / PM	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
1	3:00	AM / PM	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	↓	
1	3:03	AM / PM	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
8/12/0	3:10	AM / PM	Central	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	WG

Comments:



## RCEC PROJECT

### FUGITIVE DUST TIRE INSPECTION LOG Conditions of Certification AQ-5SC3 (d.)

Month: \_\_\_\_\_ Year: \_\_\_\_\_

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
8 123	8 : 53	AM / PM	Heitz motor T	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 123	9 : 29	AM / PM	Reliable T	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	9 : 36	AM / PM	CMS	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	9 : 40	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	9 : 42	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	9 : 53	AM / PM	FRIFELN SOL w.T	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	11 : 11	AM / PM	CMS	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	11 : 56	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	12 : 44	AM / PM	Heitz w T	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	12 : 50	AM / PM	Bechtel w T	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 124	6 : 00	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 124	6 : 08	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 124	7 : 44	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 124	7 : 51	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 124	8 : 50	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	9 : 04	AM / PM	Alhambra w	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	9 : 41	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	9 : 41	AM / PM	Reliable - Conco	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	9 : 49	AM / PM	w.m	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	10 : 00	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	10 : 00	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	10 : 00	AM / PM	w.m	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	11 : 45	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	11 : 45	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	11 : 49	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	11 : 47	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	1 : 30	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	1 : 30	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	3 : 20	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	3 : 58	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	3 : 58	AM / PM		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
( 1 )	:	AM / PM		YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>	
( 1 )	:	AM / PM		YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>	
( 1 )	:	AM / PM		YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>	

Comments :



## RCEC PROJECT

### FUGITIVE DUST TIRE INSPECTION LOG Conditions of Certification AQ-5SC3 (d.)

Month: \_\_\_\_\_ Year: \_\_\_\_\_

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
8 129	8 : 23	AM / PM	CENTRAL CONCRETE	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	8 : 27	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	8 : 34	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	8 : 38	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	8 : 42	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	8 : 51	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	8 : 54	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	8 : 57	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	9 : 02	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	9 : 07	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	9 : 13	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	9 : 21	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	9 : 45	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	9 : 46	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	9 : 55	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	9 : 58	AM / PM	South Courty F	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	10 : 01	AM / PM	CENTRAL C	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	10 : 01	AM / PM	Albany Stee 1	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	10 : 03	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	10 : 11	AM / PM	CENTRAL C	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	10 : 21	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	10 : 21	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	10 : 25	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	10 : 25	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	10 : 35	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	10 : 48	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	10 : 58	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	10 : 54	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	10 : 55	AM / PM	S-C FUELZ	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	11 : 12	AM / PM	Central C	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	12 : 45	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	12 : 50	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	1 : 03	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S
8 129	1 : 03	AM / PM	Griffin Soil	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S

Comments :



## RCEC PROJECT

### FUGITIVE DUST TIRE INSPECTION LOG Conditions of Certification AQ-5SC3 (d.)

Month:		Year:					
Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials	
8 129	1 : 17	AM / PM	Central concrete	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 129	1 : 25	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 129	1 : 25	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 129	1 : 38	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 129	1 : 43	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 129	2 : 25	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 129	2 : 25	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 129	2 : 25	AM / PM	Best overnight exp	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 129	2 : 34	AM / PM	Central	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 129	2 : 48	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	6 : 30	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	6 : 30	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	7 : 06	AM / PM	GRIFFIN SOIL	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	7 : 18	AM / PM	(( ))	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	8 : 15	AM / PM	CMS	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	8 : 43	AM / PM	GRIFFIN SOIL (2)	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	8 : 57	AM / PM	GRIFFIN SOIL	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	9 : 02	AM / PM	EXP/10	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	9 : 13	AM / PM	GRIFFIN SOIL	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	9 : 15	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	10 : 03	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	10 : 46	AM / PM	GRIFFIN SOIL w/T	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	11 : 05	AM / PM	GRIFFIN SOIL w/T (2)	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	11 : 22	AM / PM	CMS	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	11 : 28	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	11 : 48	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	11 : 48	AM / PM	GRIFFIN SOIL w/T	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	1 : 12	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	1 : 21	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	1 : 26	AM / PM	GRIFFIN SOIL w/T	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	1 : 33	AM / PM	w.m	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	2 : 13	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
8 130	3 : 15	AM / PM	CONTI	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	A.S	
1	:	AM / PM		YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>		

Comments :

**CONDITION OF CERTIFICATION  
AQ-SC5**

**Russell City Energy Center  
Monthly Compliance Report #13  
August 2011**



RCEC PROJECT  
DIESEL ENGINE INVENTORY  
Condition of Certification AQ-SC5

Equipment Identification Numbers (EINs)	Vehicle Type	Vehicle Manufacturer	Vehicle Model	Vehicle Model Year/Engine Model Year	ENGINE HP	> 100 HP COMPLIANCE WITH ARB TIER 2 ENGINE	> 100 HP COMPLIANCE WITH ARB TIER 1 ENGINE	> 100 HP COMPLIANCE WITH ARB TIER 0 ENGINE W CARB	DATE ARRIVED ON SITE	DATE REMOVED FROM SITE
SN9J58	Tractors/Loaders/Backhoes	DEERE	210-J	2010 ENGINE / MODEL YR 2010	99	NA			4/5/2011	8/15/2011
DM9X79	Crane	TEREX	RT335	2003 ENGINE /MODEL YR 2005	155	X			4/11/2011	
FN7N73	Crawler Tractors	CATERPILLAR	D4G	2005 ENGINE /MODEL YR 2005	87	NA			4/11/2011	
MP4D66	Crane	LIEBHERR	LR1280	2003 ENGINE /MODEL YR 2003	536	X			5/23/2011	
KT3E95	Tractors/Loaders/Backhoes	DEERE	310G	2006 ENGINE /MODEL YR2006	71	NA			4/11/2011	
VE8X93	Skid Steer Loaders	BOBCAT	S185	2007 ENGINE /MODEL YR 2007	40	NA			4/12/2011	
SP7V68	Forklifts	INGERSOLL-RAND	VR843	2007 ENGINE /MODEL YR 2006	82	NA			4/12/2011	
WE3D43	Crane	LINK-BELT	RTC-8090	2009 ENGINE /MODEL YR 2008	225	X			4/12/2011	
JU8H75	Excavators	CATERPILLAR	336DL	2009 ENGINE /MODEL YR 2009	286	X			4/12/2011	
XS7K45	Rubber Tired Loaders	CATERPILLAR	IT38H	2008 ENGINE /MODEL YR 2008	197	X			4/12/2011	
UY4L99	Roller	CATERPILLAR	CS54	2008 ENGINE /MODEL YR 2008	129	X			4/12/2011	
LX4P57	Excavators	CATERPILLAR	320dlr	2010 ENGINE /MODEL YR 2009	148	X			5/6/2011	
DV4L85	Crane	GROVE	RT530E	2007 ENGINE /MODEL YR 1969	160	X			5/13/2011	
*UB5C74	Excavators	CATERPILLAR	345BL_II	2005 ENGINE /MODEL YR 2004	345	X			5/16/2011	8/16/2011
MN7K84	Cranes	LINK-BELT	218HS	2007 ENGINE /MODEL YR 2007	287	X			6/13/2011	
NU6M64	Aerial Lifts	GENIE	Z60/34	2006 ENGINE /MODEL YR 2006	50	X			6/20/2011	
BY8A78	Wheel loader	John Deere	644J	2007 ENGINE /MODEL YR 2008	225	X			6/21/2011	
MA5V64	tel-handler	GRADALL	G6-42P	2005 ENGINE /MODEL YR 2005	99	NA			7/25/2011	8/1/2011
LJ7X67	Forklifts	GEHL	RS8-CAB	2008 ENGINE /MODEL YR 2009	115	X			8/1/2011	
ST6K85	Forklifts	CUMMINS	G10-5A	2011 ENGINE /MODEL YR 2011	130	X			8/17/2011	8/26/2011
EY5B76	CRANE	LINK-BELT	RTC-8065	2007 ENGINE /MODEL YR 2007	225	X			8/31/2011	

CERTIFICATION: All engines listed above have been maintained properly, on a schedule consistent with and turned to the engine manufactures specification.

SIGNED:  Print Names: Greg Bechtel

COMPANY: Bechtel Power Corp. DOOR ID -12610 MONTH: August, 2011



RUSSELL CITY ENERGY CENTER

DIESEL ENGINE INVENTORY

Condition of Certification AQ-SC5

Equipment Identification Numbers (EINs)	Vehicle Type	Vehicle Manufacturer	Vehicle Model	Vehicle Model Year/Engine Model Year	ENGINE HP	> 100 HP COMPLIANCE WITH ARB TIER 2 ENGINE	> 100 HP COMPLIANCE WITH ARB TIER 1 ENGINE	> 100 HP COMPLIANCE WITH ARB TIER 0 ENGINE W CARB	DATE ARRIVED ON SITE	DATE REMOVED FROM SITE
UJ7T75	Rubber_Tired_Loaders	BOBCAT	S205	2008 - ENGINE MODEL YR 2008	45.5	NA	NA	NA	7/27/2011	8/5/2011
RA3L37	FORKLIFT	REACH	XRM1245	2008 - ENGINE MODEL YR 2008	122	X			7/26/2011	8/5/2011

CERTIFICATION: All engines listed above have been maintained properly, on a schedule consistent with and turned to the engine manufactures specification.

SIGNED: \_\_\_\_\_

Print Names: Mike Blason

COMPANY: Rosendine Construction DOOR # 939

MONTH: August, 2011

CHANDLER, CA 92007  
(714) 516-7300

SAN DIEGO, CA 92111  
(858) 277-3822

RICHMOND, CA 94601  
(510) 215-4191

FED ID NO. 91-1874721

ACCOUNT NUMBER: 17955 DATE 08-22-11

SOLD TO: BECHTEL CORPORATION  
P.O. BOX 770  
GLENDALE, AZ 85312

SHIP TO: BECHTEL CORPORATION  
3862 DEPOT ROAD  
HAYWARD, CA 94545

PURCHASE ORDER NUMBER SALESPERSON TERMS DUE DATE

NOTE: SEE P.O. BE 26-BRETT LEGGITT NET 20 DAYS 09-11-11

DELIVERY DATE CARRIER SHIP FROM TERMINAL B/L NUMBER  
08-22-11 120 T-116 AF

NO. OF PKG'S. PRODUCT DELIVERED ORDERED DELIVERED PRICE AMOUNT

DIESEL FUEL, 3, NA1993, PGIII COMBUSTIBLE LIQUID  
DYED DIESEL, NON-TAXABLE USE ONLY, PENALTY FOR  
TAXABLE USE.  
CALIFORNIA DIESEL FUEL, MAXIMUM 15 PPM SULFUR  
DSL 2 RED 15PPM SULFUR CA ULSD 1200  
FEDERAL LUST FUEL TAX 1150  
FEDERAL ENVIRONMENTAL FEE  
CA SPILL FEE  
BEFORE AFTER  
\*\*\* DELIVERY MESSAGE \*\*\*  
P.O. NO. 25483-230-FPA-UC11-00007 REV. 0  
PURCHASE ORDER NO. REQUIRED FOR FUELS!  
VISIT US AT WWW.SCLUBRICANTS.COM



09-11-11

18.000%

PAST DUE AFTER . If account unpaid within time permitted, customer agrees to pay interest at  
PER ANNUM and attorney's fees if applicable. **EMERGENCY CONTACT 800-808-3823**  
principal to the terms hereof.

SUB TOTAL  
SALES TAX 7.75%

DRUMS DELIVERED DRUMS RETURNED DRUMS NET

CHECK NUMBER CHECK AMOUNT CREDIT CARD AMOUNT TOTAL →

ERRORS IN PRICE, EXTENSION AND ADDITION SUBJECT TO CORRECTION

RECEIVED IN GOOD ORDER  
*[Signature]*

PLEASE PAY FROM THIS INVOICE

THIS IS TO CERTIFY THAT THE ABOVE NAMED ARTICLES ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED, AND ARE IN PROPER  
CONDITION FOR TRANSPORTATION, ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

REMITTANCE COPY

**CONDITION OF CERTIFICATION  
WORKER SAFETY-3**

**Russell City Energy Center  
Monthly Compliance Report #13  
August 2011**

## Russell City Energy Center Monthly Compliance Reports (MCRs)

### Worker Safety – 3

August 1 – August 31, 2011

The project experienced its third recordable in August with a Bechtel craft cut their finger while adjusting a whaler. The craft person was wearing their PPE (Gloves), but received a laceration which was treated on site. The individual did not know when they received their last tetanus shot and was taken to the clinic to receive a tetanus shot at which time the doctor prescribed the individual an antibiotic as a precautionary measure which resulted in the incident becoming a recordable. Subsequent to the incident the project had a pinch point safety blitz and had two all hands meeting to discuss safety. All three recordables to date have been pinch point injuries. Bechtel continues the acceleration of safety training with People Based Safety training being performed this month, as well as an increase in the number of field safety walkdowns. Bechtel will be assigning additional safety personnel to the site to help improve the safety performance as one of a number of corrective actions to address the high OSHA recordable rates experienced to date.

Following are the activities for ESH during the month:

- An All-hands meeting was conducted on the Monday, July 22 to thank the craft for a safe and successful concrete pour of the STG foundation and to introduce the seven new PBS Observers.
- Two more all-hands meetings were conducted Aug 25th and Aug 29th to review the two incidents which occurred the week of August 22nd. One incident allegedly due to a falling soft vinyl exhaust duct; and one a pinched finger occurring while relocating whalers.
- Seven craft were trained as PBS Observers and have commenced doing observations.
- Eight site personnel received First Aid, CPR/AED training in preparation for their assignment to the Site Emergency Response Team. Training and organizational activities will continue in the coming month.
- Seven site personnel received “Train the Trainer” certification for articulating boom lifts and scissor lifts to support construction for the life of the project.
- Project continues the weekly Supervisors Safety Walk-down process utilizing the BESH Core Process Assessment and Life Critical Assessment checklists.
- RF measurements, training, and continued assessment of the mitigation efforts continue with the RF Safety Engineer.
- Extensive efforts continue on grounding cranes and mobile machinery.
- Hirtzer insulating links have been installed and additional links ordered for newly arriving cranes.
- Supervisor Safety Weekly and Safely Speaking meetings continue with the addition of People Based Quality information and focus.
- The Quality Initiative Information and the “Big Three” Causal Factor presentations have both been added to the New Hire Orientation Program and also re-broadcast across the site to all crafts.
- Continued daily monitoring all subcontractor site work for ESH compliance.
- Completed standard BESH reporting requirements and participation in scheduled conference calls
- Conduct New Hire Orientations for new employees.

## Russell City Energy Center Monthly Compliance Reports (MCRs)

- Fall Prevention/Protection and Confined Space Training elements have also been added to the New Hire Orientation Program.
- Continued to provide coordination and supervision of Security.
- Coordinated with CBO Safety Monitor for site visits. One of the Safety Monitors reports has been received by Bechtel ESH.
- Participated in the Warehouse/Admin Building subcontractor's pre-construction meeting.

Employee safety training programs conducted during the month of August 2011

<u>Bechtel Program</u>	<u>Individuals</u>
New Hire Employees Orientation	59
Radio Frequency Training	71
Fall Protection Training	60
Confined Space Training	62
Aerial Lift Training	7

### Look-Ahead:

- Continue efforts to control and quantify RFI hazards.
- Continue focus on trench and excavation safety.
- Continue preparation for work at height as project goes vertical.
- Continued support and review of documents and submittals for next phase.
- Increased focus on analysis of PBS data and trending, weekly safety meetings with RCEC to review safety trends and action items, increased ES&H staffing, increased focus on case management, and other corrective actions to address the high recordable incident rate

Complaints: No complaints were brought to Bechtel's attention in August.

Additions to the on-site compliance file:

- New Hire Orientation/WEAP training records
- Fugitive Dust Monitoring Log
- Tire Inspection Log
- Diesel Engine Inventory Log
- ULSD Receipt
- AED Employee Certification Log



### COURSE ROSTER

DATE: August 1, 2011

COURSE ID: \_\_\_\_\_ COURSE TITLE: ES& H New Hire Training Orientation & Worker Environmental Awareness Program (WEAP)

INSTRUCTOR NAME(S): C. WENBEHTEL

LOCATION WHERE GIVEN:  Bechtel  Other (specify)

COURSE COMPLETION DATE: \_\_\_\_\_ COURSE LENGTH: \_\_\_\_\_

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
Ashby	Clint	<i>[Signature]</i>	
Kizima	Kale	<i>[Signature]</i>	
Brown	Delbert	<i>[Signature]</i>	
Hansen	Cuno	<i>[Signature]</i>	
Missey	Richard	<i>[Signature]</i>	
Rathjen	Ken	<i>[Signature]</i>	
MARR	RICHARD	<i>[Signature]</i>	
Zeigler	John	<i>[Signature]</i>	
Espinosa	Francisco	<i>[Signature]</i>	
MANN	CHEVEL	<i>[Signature]</i>	
RALPH	CASTAG	<i>[Signature]</i>	100310
Birielz	Christopher	<i>[Signature]</i>	100289
PLAGUONE	JIMMY	<i>[Signature]</i>	177000

INSTRUCTOR'S SIGNATURE: *[Signature]* DATE: Aug 1, 2011

\*\* By signing this attendee acknowledged receiving training and understands the Condition of Certification set forth in WEAP.





### COURSE ROSTER

DATE: 8-10-11

COURSE ID: \_\_\_\_\_ COURSE TITLE: ES& H New Hire Training Orientation & Worker Environmental Awareness Program (WEAP)

INSTRUCTOR NAME(S): GWEN BECHTEL

LOCATION WHERE GIVEN:  Bechtel  Other (specify) \_\_\_\_\_

COURSE COMPLETION DATE: \_\_\_\_\_ COURSE LENGTH: \_\_\_\_\_

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
Gallagher	Patrick E	<i>Patrick E Gallagher</i>	
MACOON	ROBERT	<i>Robert Macoon</i>	
HUI	KIN	<i>Kin Hui</i>	
OBEY	KENNETH	<i>Kenneth J Obey</i>	
ROMERO	ALICIA	<i>Alicia Romero</i>	
Broman	Joseph	<i>Joseph Broman</i>	
DAS	Michael	<i>Michael Das</i>	
Heilman	Larry	<i>Larry Heilman</i>	CP-100325

INSTRUCTOR'S SIGNATURE: *[Signature]* DATE: Aug 11, 2001

\*\* By signing this attendee acknowledged receiving training and understands the Condition of Certification set forth in WEAP.







# COURSE ROSTER

DATE: Aug 29, 2011

COURSE ID: \_\_\_\_\_ COURSE TITLE: ES& H New Hire Training Orientation & Worker Environmental Awareness Program (WEAP)

INSTRUCTOR NAME(S): LAURA BECHTEL, DANA SMITH

LOCATION WHERE GIVEN:  Bechtel  Other (specify) \_\_\_\_\_

COURSE COMPLETION DATE: \_\_\_\_\_ COURSE LENGTH: \_\_\_\_\_

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
Douglas	Laura	<i>[Signature]</i>	
BRUNE	Rob	<i>[Signature]</i>	
DAVIDSON	DAVID	<i>[Signature]</i>	
THOMPSON	TEERT	<i>[Signature]</i>	
GARCIA	ARLANDO	<i>[Signature]</i>	
Summer	Charlene	<i>[Signature]</i>	1023281
Viada	Mark	<i>[Signature]</i>	106326
LAMBERT	BLANCK	<i>[Signature]</i>	
FERGUSON	ERIC	<i>[Signature]</i>	100355
Almeida	Steve	<i>[Signature]</i>	
FRANCO	ALBERT	<i>[Signature]</i>	
WALLS	ISAAC	<i>[Signature]</i>	
GONZALEZ	JAMES	<i>[Signature]</i>	
PAGE	CHRIS	<i>[Signature]</i>	
Alicia Sr.	Jose	<i>[Signature]</i>	
Diaz Hernandez	JOSE PL	<i>[Signature]</i>	
B. RICE	KENIN	<i>[Signature]</i>	
BRECKENRIDGE	ERNE	<i>[Signature]</i>	
Liesner	JASON	<i>[Signature]</i>	

INSTRUCTOR'S SIGNATURE: *[Signature]* DATE: 8/29/11

\*\* By signing this attendee acknowledged receiving training and understands the Condition of Certification set forth in WEAP.

**CONDITION OF CERTIFICATION  
BIO-2**

**Russell City Energy Center  
Monthly Compliance Report #13  
August 2011**

**Russell City Energy Center**

**MONTHLY BIOLOGICAL COMPLIANCE REPORT**

**August, 2011**

**BIO-2:** The Designated Biologist shall perform the following during any site (or related facilities) mobilization, ground disturbance, grading, construction, operation, and closure activities:

1. Advise the project owner's Construction/Operation Manager, supervising construction and operations engineer on the implementation of the biological resources conditions of certification;
2. Be available to supervise or conduct mitigation, monitoring, and other biological resources compliance efforts, particularly in areas requiring avoidance or containing sensitive biological resources, such as wetlands and special status species or their habitat;
3. Clearly mark sensitive biological resource areas and inspect these areas at appropriate intervals for compliance with regulatory terms and conditions;
4. Inspect active construction areas where animals may have become trapped prior to construction commencing each day. Inspect for the installation of structures that prevent entrapment or allow escape during periods of construction inactivity at the end of the construction day. Periodically inspect areas with high vehicle activity (parking lots) for animals in harms way. This inspection may be carried out by a person with qualifications in biological resources who is identified and selected by the Designated Biologist;
5. Notify the project owner and the CPM of any non-compliance with any biological resources condition of certification; and
6. Respond directly to inquiries of the CPM regarding biological resource issues.

**Verification:** The Designated Biologist shall maintain written records of the tasks described above, and summaries of these records shall be submitted in the Monthly Compliance Reports.

During project operation, the Designated Biologist shall submit record summaries in the Annual Compliance Report.

**Biological Resource Monitoring.** Construction activities during the month of July consisted of foundation work, installation of underground utilities and installation of overhead transmission lines. Weekly monitoring by the designated biologist, Russell Huddleston and/or CH2M HILL Biologist Holly Barbare, was conducted on August 3, 12, 19, 24 and 31, 2011. Most of the wildlife observed in and around the site is comprised of various bird species. Birds are most common along the western fence line, in and around the storm water detention basin, west of the project area or flying overhead.

Several house finch nests were observed in the metal shed at the north end of the parking area at the west end of Depot Road. At least one of the nests was active throughout most of the month with at least three juveniles in one of the nests. All of the nests appeared to be inactive during the August 31 site visit.

Gwen Bechtel reported a dead fox was found in a Buffalo Tank used by Foundation (a sub-contractor on the site). The sub-contractor removed the tank from the site without prior

notification to Gwen. The subcontractor was reprimanded for noncompliance with proper procedures and was informed by Gwen that all tank lids must remain closed and any dead or injured wildlife must be reported immediately to the site compliance officer or the designated biologist.

Three skunks were observed on site during the month of August. All of the skunks were trapped and removed by Nathan Callison from the U. S. Fish and Wildlife Service. The Fish and Wildlife Service has an active skunk control program in the nearby Hayward Marsh and has offered to assist with skunk removal from the site. Skunks are a primary predator on the eggs of listed bird species including the snowy plover, California clapper rail and the black rail.

Two juvenile black tailed jackrabbits were relocated from the construction site to an open field with shrubs on the north side of Depot Road.

One feral kitten was removed from the site and taken to the Hayward Animal Shelter.



Nathan Callison, from U. S. Fish and Wildlife, Hayward Shoreline Interpretive Center, euthanizing a large skunk trapped on the site.



Juvenile black-tailed jack rabbit captured and relocated off site by Sonia Sifuentes



Area north of Depot Road where the juvenile black-tailed jack rabbit was released.

In general there continues to be little to no biological activity associated with the off-site laydown and staging areas. No new wildlife species were observed during the August 2011 monitoring. A complete list of species observed to date is included in Table A.

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**Table A****Cumulative Wildlife Species Observed in or Near the Russell City Energy Center**

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<b>Common Name</b>	<b>Scientific Name</b>	<b>Comments</b>
<b>BIRDS</b>		
American Coot	<i>Fulica americana</i>	Common around project site – two dead individuals observed on site
American Crow	<i>Corvus brachyrhynchos</i>	Common in and around project areas
American white pelican	<i>Pelecanus erythrorhynchos</i>	Observed flying overhead southwest of site
Anna’s hummingbird	<i>Calypte anna</i>	Observed along fences at the Runnels and Chess laydown areas
Barn Swallow	<i>Hirundo rustica</i>	One individual observed at project site
Black Phoebe	<i>Sayornis nigricans</i>	Observed perched on fence at Laydown Area 2 and around project site
Black-neck Stilt	<i>Himantopus mexicanus</i>	Observed in open stormwater channel west of RCEC site
Brewer’s blackbird	<i>Euphagus cyanocephalus</i>	Common along western fence line of project site.
Brown-headed cowbird	<i>Molothrus ater</i>	One individual observed along fence at Chess parcel.
Bushtit	<i>Psaltirparus minimus</i>	Observed in fennel at Laydown Area 3
California Gull	<i>Larus californicus</i>	Common in and around project areas
California towhee	<i>Pipilo crissalis</i>	Observed on site and in Chess laydown area.
Canada Goose	<i>Branta canadensis</i>	Observed in open stormwater channel west of RCEC site
Cliff swallow	<i>Petrochelidon pyrrhonota</i>	Laydown area 1 and around project site
Cormorant	<i>Phalacrocorax</i> sp.	Few individuals observed in flight west of project site
Cooper’s hawk	<i>Acciptercooperii</i>	One individual observed flying overhead.
European Starling	<i>Sturnus vulgaris</i>	Observed on transmission tower at Laydown Area 3
Great Egret	<i>Casmerodius albus</i>	Flying near sediment ponds west of Depot Road
Gulls	<i>Larus</i> spp.	Common on and around the project site.
House Finch	<i>Carpodacus mexicanus</i>	Common in ruderal vegetation in and

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**Table A****Cumulative Wildlife Species Observed in or Near the Russell City Energy Center**

---

<b>Common Name</b>	<b>Scientific Name</b>	<b>Comments</b>
		around project area
Killdeer	<i>Charadrius vociferus</i>	Observed in project area
Mallard	<i>Anus platyrhynchos</i>	Observed in open stormwater channel west of RCEC site
Mourning Dove	<i>Zenaida macroura</i>	Common on and around project site
Northern Mockingbird	<i>Mimus polyglottos</i>	Observed on fence at Laydown Area 3
Raven	<i>Corvus corax</i>	Observed on project site
Red-winged Blackbird	<i>Agelaius phoeniceus</i>	Few individuals observed west of project site
Ring-billed Gull	<i>Larus delawarensis</i>	Common in and around project areas
Rock Dove	<i>Columba livia</i>	Common in and around project areas
Snowy Egret	<i>Egretta thula</i>	One individual observed west of project site
Song Sparrow	<i>Melospiza melodia</i>	Common in ruderal vegetation in and around project area
Turkey Vulture	<i>Cathartes aura</i>	One observed overhead south of Runnels parcel
Western gull	<i>Larus occidentalis</i>	Common in and around project site.
Western sandpiper	<i>Calidris mauri</i>	Several individuals observed around edge of the stormwater detention pond
Western Tanager	<i>Piranga ludoviciana</i>	Observed on fence at Laydown Area 3
White crowned sparrow	<i>Zonotrichia leucophrys</i>	Common along fences west side of project site
Yellow legs	<i>Tringa melanoleuca</i>	One individual observed around edge of the stormwater detention pond
<b>MAMMALS</b>		
Black-tailed Jackrabbit	<i>Lepus californicus</i>	Two individuals observed on project site
California ground squirrel	<i>Otospermophilus beecheyi</i>	One individual observed adjacent to project site
Mice/Voles	<i>Microtus</i> spp.	Few individuals noted on site during clearing and grading activities
Norway Rat	<i>Rattus norvegicus</i>	One individual observed on project site
Raccoon	<i>Procyon lotor</i>	Tracks observed only along east fence line.
Striped skunk	<i>Mephitis mephitis</i>	Several observed on site

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**Table A****Cumulative Wildlife Species Observed in or Near the Russell City Energy Center**

---

<b>Common Name</b>	<b>Scientific Name</b>	<b>Comments</b>
<b>REPTILES</b>		
Gopher snake	<i>Pituophis catenifer catenifer</i>	Observed caught in erosion mat netting around sediment pond - extricated and removed off site.
Western fence lizard	<i>Sceloporus occidentalis</i>	Observed on site by Cultural Resource Monitors

**CONDITION OF CERTIFICATION  
SOIL & WATER-1**

**Russell City Energy Center  
Monthly Compliance Report #13  
August 2011**

# Russell City Energy Center Monthly Compliance Reports (MCRs)

## Soil & Water – 1

August 1 – August 31, 2011

### Drainage, Erosion and Sediment Control Measures

Minor modifications to BMP's were performed in August including replacing perimeter silt fence and straw wattles, and on-going routine maintenance on tire wash station debris shoot.



(New perimeter BMP's include straw wattles along permanent fence on north side of site.)



(New perimeter BMP's include straw wattles along temporary fence on west side of site.)

On-going management of groundwater dewatering throughout the month of August in accordance with discharge permit (Permit No. 11-672711.01-5GR). Groundwater was withdrawn using small portable diesel engine driven centrifugal pumps and transferred into a pretreatment system before discharging off site. Continuing construction fugitive dust controls included daily wet street sweeper on paved roads, water tanker truck, and tire wash station.

### Site Conditions and Weather

Unseasonal temperatures were noted throughout the month of August

- Monthly Weather: Rainfall/precipitation in August 2011 was seasonally normal with a trace of precipitation recorded on August 4. The average month total of \*\*0.00 inch. (\*\*Hayward Regional Airport)

## Russell City Energy Center Monthly Compliance Reports (MCRs)

- Temperatures for the month of August 2011 averaged 65.0 ° a departure of -1.2 ° (\*\* avg. temp. established at the Hayward Regional Airport)

August precipitation total = Trace

### Monitoring and Maintenance Activities

Routine maintenance of erosion control measures (e.g., inlet protection, straw wattles, and silt fencing) was performed during the month of August.

**CONDITION OF CERTIFICATION  
CUL-2**

**Russell City Energy Center  
Monthly Compliance Report #13  
August 2011**

# RCEC - Cultural Resource Monitor Staffing 8/26/2011

Bechtel Direct Hire: Underground Piping

## Week of August 29

Multiple Crews:

5-8's M-F

Saturday 8/27

### **Area 3A/ 4A –Area between CTs HRSG 1**

Excavation pipe trench and duct banks  
(Excavation to el. -3 SML)

### **Area 5 - Condenser and CW Pipe**

Excavate pipe trench west condenser  
(Excavation to el. -3 SML)

### **Area 6 – Trenwa/Transformers**

Excavation for Trenwa and pipe trench  
(Excavation to el. -3 SML)

### **Area 8 - Cooling Tower Footing**

Excavation for cooling tower footing  
(Excavation to el. +8.5 SML)

### **Area 9 - South of Admin/Warehouse**

Excavation for culvert and headwall east end  
(Excavation to el. +8.5 SML)

### **Area 14 - ZLD and Cooling Tower**

Excavation duct bank for package 1404-D  
(Excavation to el. -3 SML)

## Week of September 5

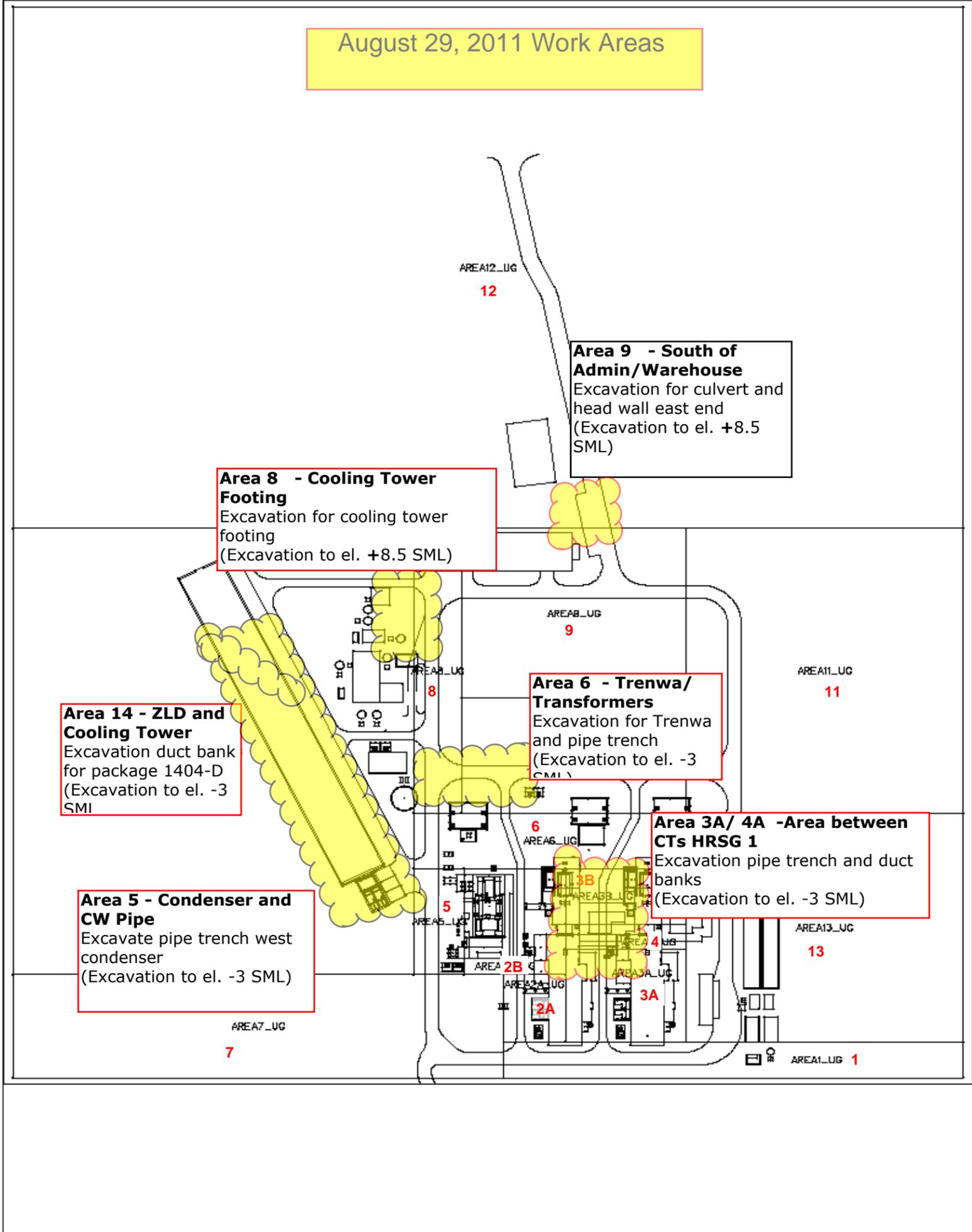
Multiple Crews:

5-8's M-F

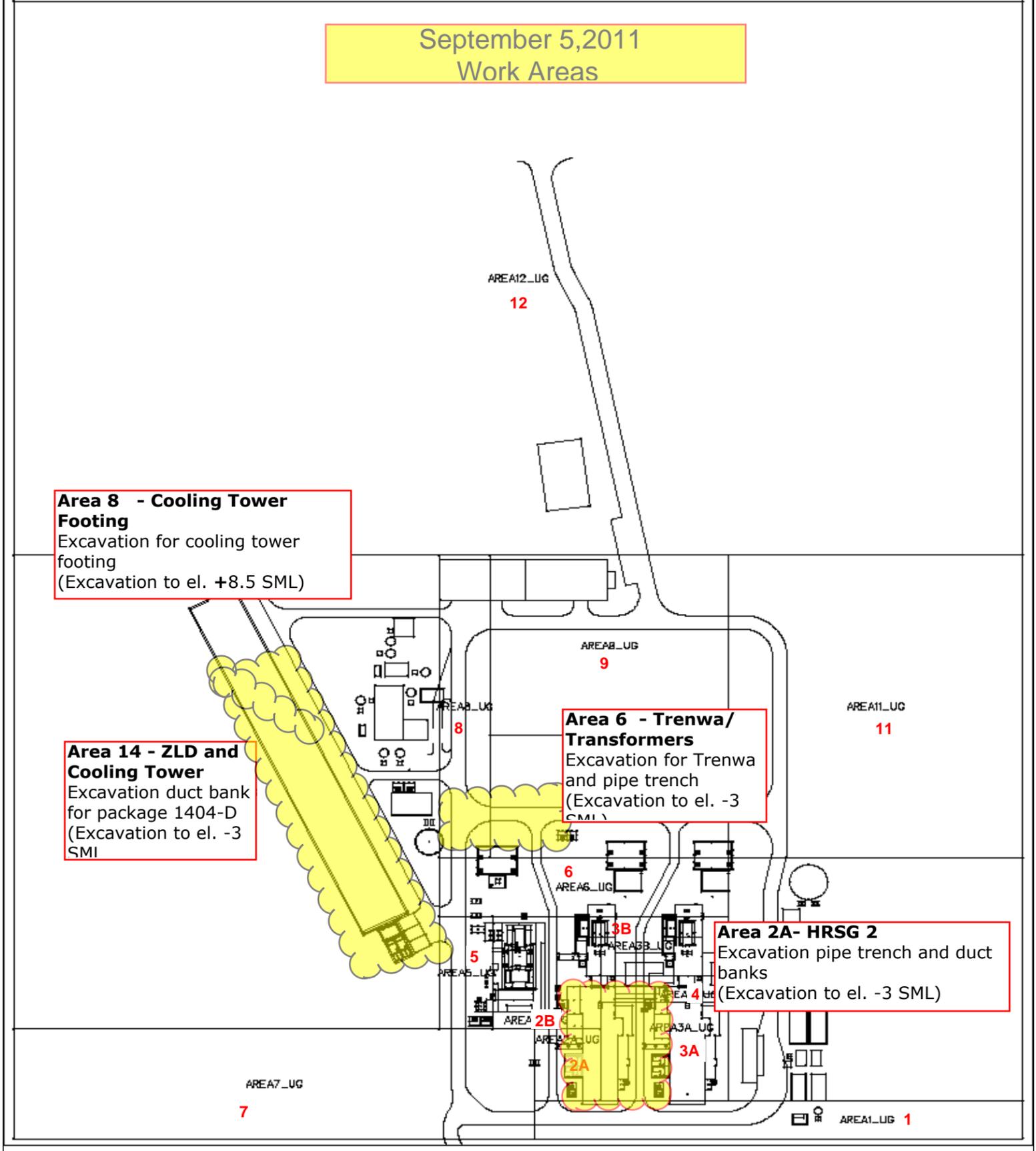
### **Area 2A- HRSG 2**

Excavation pipe trench and duct banks  
(Excavation to el. -3 SML)

August 29, 2011 Work Areas



September 5, 2011  
Work Areas



**CONDITION OF CERTIFICATION  
CUL-4**

**Russell City Energy Center  
Monthly Compliance Report #13  
August 2011**



### COURSE ROSTER

DATE: August 1, 2011

COURSE ID: \_\_\_\_\_ COURSE TITLE: ES& H New Hire Training Orientation & Worker Environmental Awareness Program (WEAP)

INSTRUCTOR NAME(S): C. WENBEHTEL

LOCATION WHERE GIVEN:  Bechtel  Other (specify) \_\_\_\_\_

COURSE COMPLETION DATE: \_\_\_\_\_ COURSE LENGTH: \_\_\_\_\_

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
Ashby	Clint	<i>[Signature]</i>	
Kizima	Kale	<i>[Signature]</i>	
Brown	Delbert	<i>[Signature]</i>	
Hansen	Cuno	<i>[Signature]</i>	
Missey	Richard	<i>[Signature]</i>	
Rathjen	Ken	<i>[Signature]</i>	
MARR	RICHARD	<i>[Signature]</i>	
Zeigler	John	<i>[Signature]</i>	
Espinosa	Francisco	<i>[Signature]</i>	
MANN	CHEVEL	<i>[Signature]</i>	
RALPH	CASTRO	<i>[Signature]</i>	100310
Birielz	Christopher	<i>[Signature]</i>	100289
PLAGUONE	JIMMY	<i>[Signature]</i>	177000

INSTRUCTOR'S SIGNATURE: *[Signature]* DATE: Aug 1, 2011

\*\* By signing this attendee acknowledged receiving training and understands the Condition of Certification set forth in WEAP.











# COURSE ROSTER

DATE: Aug 29, 2011

COURSE ID: \_\_\_\_\_ COURSE TITLE: ES&H New Hire Training Orientation & Worker Environmental Awareness Program (WEAP)

INSTRUCTOR NAME(S): LAURA BECHTEL, DANA SMITH

LOCATION WHERE GIVEN:  Bechtel  Other (specify) \_\_\_\_\_

COURSE COMPLETION DATE: \_\_\_\_\_ COURSE LENGTH: \_\_\_\_\_

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
Douglas	Laura	<i>[Signature]</i>	
BRUNE	Rob	<i>[Signature]</i>	
DAVIDSON	DAVID	<i>[Signature]</i>	
THOMPSON	TEERT	<i>[Signature]</i>	
GARCIA	ARMANDO	<i>[Signature]</i>	
Summer	Charlene	<i>[Signature]</i>	1023281
Viada	Mark	<i>[Signature]</i>	106326
LAMBERT	BLANCK	<i>[Signature]</i>	
FERGUSON	ERIC	<i>[Signature]</i>	100355
Almeida	Steve	<i>[Signature]</i>	
FRANCO	ALBERT	<i>[Signature]</i>	
WALLS	ISAAC	<i>[Signature]</i>	
GONZALEZ	JAMES	<i>[Signature]</i>	
PAGE	CHRIS	<i>[Signature]</i>	
Alicia Sr.	Jose	<i>[Signature]</i>	
Diaz Hernandez	JOSE PL	<i>[Signature]</i>	
B. MC	KENIN	<i>[Signature]</i>	
BRECKENRIDGE	ERNE	<i>[Signature]</i>	
Liesner	JASON	<i>[Signature]</i>	

INSTRUCTOR'S SIGNATURE: *[Signature]* DATE: 8/29/11

\*\* By signing this attendee acknowledged receiving training and understands the Condition of Certification set forth in WEAP.

**CONDITION OF CERTIFICATION  
CUL-6**

**Russell City Energy Center  
Monthly Compliance Report #13  
August 2011**

## Weekly Report of Cultural Resources Monitoring Activities for the Russell City Energy Center Project; COC CUL-6

**Prepared For:** Karen Parker, RCEC Project Manager  
**Prepared By:** Clint Helton/RCEC CRS  
**Reporting For Period:** August 1 through August 6, 2011

This report covers cultural resources monitoring activities for construction of the Russell City Energy Center project for the week of August 1 through August 6, 2011, as required by Condition of Certification CUL-6.

### Personnel Active in Cultural Monitoring This Period

Sonia Sifuentes participated as CRM for this week.

### Monitoring and Associated Activities This Period

Monitoring of ground disturbance included lateral trench excavations in Area 8, forebay excavation in Area 14, trench excavation in STG area, trenwa excavation and electrical conduit excavation in Area 6, electrical line excavations in the gas compressor in Area 12, excavations of electrical lines in Area 3A, UG trench excavation in Area 13 and excavations in Area 2A. Modern fill layers observed during this week's excavation include lime treated backfill and yellow fill. Native soils observed this week include a blocky dark brown grey silty clay, a lighter brown clay soil, a thin layer of greyish green loamy sand and a beige alluvium sand sediment layer.

### Cultural Resources Discoveries This Period

None.

### Anticipated Changes in the Next Period

Remaining excavations include the completion of trenwa in Area 6 and electrical lines throughout the project site. The CRM will remain on site to continue monitoring and to respond to discoveries if they occur.

### Comments, Issues or Concerns

None.

## **Weekly Report of Cultural Resources Monitoring Activities for the Russell City Energy Center Project; COC CUL-6**

**Prepared For:** Karen Parker, RCEC Project Manager  
**Prepared By:** Clint Helton/RCEC CRS  
**Reporting For Period:** August 7 through August 13, 2011

This report covers cultural resources monitoring activities for construction of the Russell City Energy Center project for the week of August 7 through August 13, 2011, as required by Condition of Certification CUL-6.

### **Personnel Active in Cultural Monitoring This Period**

Sonia Sifuentes participated as CRM for this week.

### **Monitoring and Associated Activities This Period**

Monitoring of ground disturbance included the continued excavations in Area 13, trench excavations in Area 6, excavation of circulation water pipe and trench in ZLD in Area 14, excavations in Area 11, excavations in Area 3A/3B and southern portion of Area 13. Compacted, lime-treated backfill was the only non-native layer observed during excavations this week. Native sub-soils observed this week include a blocky dark brown grey silty clay and a beige alluvium sand sediment layer.

### **Cultural Resources Discoveries This Period**

None.

### **Anticipated Changes in the Next Period**

Remaining excavations for project site include excavation for circulation water pipe in Area 14 and excavation for trench in Area 6. The CRM will remain on site to continue monitoring and to respond to discoveries if they occur.

### **Comments, Issues or Concerns**

None.

## Weekly Report of Cultural Resources Monitoring Activities for the Russell City Energy Center Project; COC CUL-6

**Prepared For:** Karen Parker, RCEC Project Manager  
**Prepared By:** Clint Helton/RCEC CRS  
**Reporting For Period:** August 14 through August 20, 2011

This report covers cultural resources monitoring activities for construction of the Russell City Energy Center project for the week of August 14 through August 20, 2011, as required by Condition of Certification CUL-6.

### Personnel Active in Cultural Monitoring This Period

Sonia Sifuentes participated as CRM for this week.

### Monitoring and Associated Activities This Period

Monitoring of ground disturbance included excavation for circulation water pipe in Area 14, excavation for trench in Area 6, electrical trench excavation in Area 8 and excavation for electric conduit in Area 13. In addition, the CRM spot checked excavation in the HRSG 1/ Area 3A. Only lime-treated backfill was observed in spoils for this excavation. Native sub-soils observed this week include a blocky dark brown grey silty clay, a lighter brown clay soil and beige alluvium sand sediment layer. A thin layer of white, chalky residue was observed between the backfill and native dark brown grey soil during excavation in Area 8.

### Cultural Resources Discoveries This Period

None.

### Anticipated Changes in the Next Period

Remaining excavations include the completion of trench in Area 6 and electrical lines throughout the project site. The CRM will remain on site to continue monitoring and to respond to discoveries if they occur.

### Comments, Issues or Concerns

None.

## Weekly Report of Cultural Resources Monitoring Activities for the Russell City Energy Center Project; COC CUL-6

**Prepared For:** Karen Parker, RCEC Project Manager  
**Prepared By:** Clint Helton/RCEC CRS  
**Reporting For Period:** August 21 through August 27, 2011

This report covers cultural resources monitoring activities for construction of the Russell City Energy Center project for the week of August 21 through August 27, 2011, as required by Condition of Certification CUL-6.

### Personnel Active in Cultural Monitoring This Period

Sonia Sifuentes participated as CRM for this week.

### Monitoring and Associated Activities This Period

Monitoring of ground disturbance included the lateral trench excavations in Area 13, excavation in Area 3A/3B/4, excavation in Area 8, excavation for rework on sewage pipe in Area 12 and excavation in Trenwa area. Modern fill layers observed this week include lime-treated backfill and small to medium size gravel base with blue/green sandy fill. Native soils observed this week include a blocky dark brown grey silty clay, a blue green sandy loam layer and a layer of beige alluvium sand deposit.

### Cultural Resources Discoveries This Period

None.

### Anticipated Changes in the Next Period

Remaining excavations include the completion of trenwa in Area 6 and multiple electrical trench excavations throughout the project site. The CRM will remain on site to continue monitoring and to respond to discoveries if they occur.

### Comments, Issues or Concerns

None.

## **Weekly Report of Cultural Resources Monitoring Activities for the Russell City Energy Center Project; COC CUL-6**

**Prepared For:** Karen Parker, RCEC Project Manager  
**Prepared By:** Clint Helton/RCEC CRS  
**Reporting For Period:** August 28 through August 31, 2011

This report covers cultural resources monitoring activities for construction of the Russell City Energy Center project for the week of August 28 through August 31, 2011, as required by Condition of Certification CUL-6.

### **Personnel Active in Cultural Monitoring This Period**

Sonia Sifuentes participated as CRM for this week.

### **Monitoring and Associated Activities This Period**

Monitoring of ground disturbance included the continued excavations in Area 3A/3B/4, electrical trench excavations in Area 14, trench and trenwa excavations in Area 6, and excavation in Area 13. Compacted, lime-treated backfill was the only non-native layer observed during excavations this week. Native soils observed this week include a blocky dark brown grey silty clay and a lighter brown clay soil under previous sediment layer. In Area 14, a white chalky residue layer of less than 3 inches was observed between lime-treated backfill and native soil.

### **Cultural Resources Discoveries This Period**

None.

### **Anticipated Changes in the Next Period**

Remaining excavations include the completion of trenwa in Area 6 and continued excavations of electrical trenches in Area 14. The CRM will remain on site to continue monitoring and to respond to discoveries if they occur.

### **Comments, Issues or Concerns**

None.

**CONDITION OF CERTIFICATION  
PAL-3**

**Russell City Energy Center  
Monthly Compliance Report #13  
August 2011**



### COURSE ROSTER

DATE: August 1, 2011

COURSE ID: \_\_\_\_\_ COURSE TITLE: ES& H New Hire Training Orientation & Worker Environmental Awareness Program (WEAP)

INSTRUCTOR NAME(S): C. WENBEHTEL

LOCATION WHERE GIVEN:  Bechtel  Other (specify) \_\_\_\_\_

COURSE COMPLETION DATE: \_\_\_\_\_ COURSE LENGTH: \_\_\_\_\_

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
Ashby	Clint	<i>[Signature]</i>	
Kizima	Kale	<i>[Signature]</i>	
Brown	Delbert	<i>[Signature]</i>	
Hansen	Cuno	<i>[Signature]</i>	
Missey	Richard	<i>[Signature]</i>	
Ratjen	Ken	<i>[Signature]</i>	
MARR	RICHARD	<i>[Signature]</i>	
Zeigler	John	<i>[Signature]</i>	
Espinosa	Francisco	<i>[Signature]</i>	
MANN	CHEVEL	<i>[Signature]</i>	
RALPH	CASTRO	<i>[Signature]</i>	100310
Birielz	Christopher	<i>[Signature]</i>	100289
PLAGUONE	JIMMY	<i>[Signature]</i>	177000

INSTRUCTOR'S SIGNATURE: *[Signature]* DATE: Aug 1, 2011

\*\* By signing this attendee acknowledged receiving training and understands the Condition of Certification set forth in WEAP.





### COURSE ROSTER

DATE: 8-10-11

COURSE ID: \_\_\_\_\_ COURSE TITLE: ES& H New Hire Training Orientation & Worker Environmental Awareness Program (WEAP)

INSTRUCTOR NAME(S): Gwen Bechtel

LOCATION WHERE GIVEN:  Bechtel  Other (specify) \_\_\_\_\_

COURSE COMPLETION DATE: \_\_\_\_\_ COURSE LENGTH: \_\_\_\_\_

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
Gallagher	Patrick E	<i>Patrick E Gallagher</i>	
MACOON	ROBERT	<i>Robert Macoon</i>	
Hui	KIN	<i>Ken Hui</i>	
OBEY	KENNETH	<i>Kenneth J Obey</i>	
ROMERO	ALICIA	<i>Alicia Romero</i>	
Broman	Joseph	<i>Joseph Broman</i>	
DAS	Michael	<i>Michael Das</i>	
Heilman	Larry	<i>Larry Heilman</i>	CP-100325

INSTRUCTOR'S SIGNATURE: *Gwen Bechtel* DATE: Aug 11, 2011

\*\* By signing this attendee acknowledged receiving training and understands the Condition of Certification set forth in WEAP.







# COURSE ROSTER

DATE: Aug 29, 2011

COURSE ID: \_\_\_\_\_ COURSE TITLE: ES&H New Hire Training Orientation & Worker Environmental Awareness Program (WEAP)

INSTRUCTOR NAME(S): LAURA BECHTEL, DANA SMITH

LOCATION WHERE GIVEN:  Bechtel  Other (specify) \_\_\_\_\_

COURSE COMPLETION DATE: \_\_\_\_\_ COURSE LENGTH: \_\_\_\_\_

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
<u>Douglas</u>	<u>Laura</u>	<u>[Signature]</u>	
<u>BRUNE</u>	<u>Rob</u>	<u>[Signature]</u>	
<u>DAVID</u>	<u>DAVID</u>	<u>[Signature]</u>	
<u>THOMPSON</u>	<u>TEERT</u>	<u>[Signature]</u>	
<u>GARCIA</u>	<u>ARLANDO</u>	<u>[Signature]</u>	
<u>Summer</u>	<u>Charlene</u>	<u>[Signature]</u>	<u>1023281</u>
<u>Viada</u>	<u>Mark</u>	<u>[Signature]</u>	<u>106326</u>
<u>LAMBERT</u>	<u>BLANCK</u>	<u>[Signature]</u>	
<u>FERGUSON</u>	<u>ERIC</u>	<u>[Signature]</u>	<u>100355</u>
<u>Almeida</u>	<u>Steve</u>	<u>[Signature]</u>	
<u>FRANCO</u>	<u>ALBERT</u>	<u>[Signature]</u>	
<u>WALLS</u>	<u>ISAAC</u>	<u>[Signature]</u>	
<u>GONSALES</u>	<u>JAMES</u>	<u>[Signature]</u>	
<u>PAGE</u>	<u>CHRIS</u>	<u>[Signature]</u>	
<u>Alicea Sr.</u>	<u>Jose</u>	<u>[Signature]</u>	
<u>Diaz Hernandez</u>	<u>JOSE PL</u>	<u>[Signature]</u>	
<u>B. MC</u>	<u>KEVIN</u>	<u>[Signature]</u>	
<u>BRECKENRIDGE</u>	<u>ERNE</u>	<u>[Signature]</u>	
<u>Liesner</u>	<u>JASON</u>	<u>[Signature]</u>	

INSTRUCTOR'S SIGNATURE: [Signature] DATE: 8/29/11

**\*\* By signing this attendee acknowledged receiving training and understands the Condition of Certification set forth in WEAP.**

**CONDITION OF CERTIFICATION  
PAL-4**

**Russell City Energy Center  
Monthly Compliance Report #13  
August 2011**

## Monthly Report of Paleontological Resources Monitoring Activities for the Russell City Energy Center; COC PAL-4

**Prepared For:** Karen Parker, RCEC Project Manager  
**Prepared By:** Geof Spaulding, RCEC Paleontological Resources Specialist (PRS)  
**Reporting For Period:** August 2011

This report covers paleontological resources monitoring activities at the RCEC project for the above noted period, as required by Condition of Certification PAL-4.

### Personnel Active in Paleontological Monitoring This Period

Personnel active in monitoring this month were:

Sonia Sifuentes

### Monitoring and Associated Activities This Period

Monitoring for paleontological resources, including days when a monitor was present but no excavations ensued, occurred all throughout this reporting period.

Most construction activities continue to be at too shallow a depth to affect paleontologically sensitive sediment.

### Paleontological Resources Discoveries This Period

A single cast of a presumed large hoof print was brought to the surface during transmission pole boring. It was a non-recurring discovery; no other paleontological material was found there or in the spoils from any of the other boreholes. The cast consists of preferentially indurated Bay Mud that filled the hollow (mold) apparently created by a large and heavy animal print. It is currently under study by the PRS.

### Anticipated Activities in the Next Period

Monitoring is continuing into September 2011. Preparation of a draft technical report on the paleontological discovery made during July is being prepared. Additional time is required because the complexity of the object is necessitating a large number of individual observations and measurements (see Figure 1). In addition, inquiries are currently being made to obtain construction as-builts showing the location of the find.

### Comments, Issues or Concerns

No issues or concerns. Most excavations are at too shallow a depth to affect paleontologically sensitive sediment.

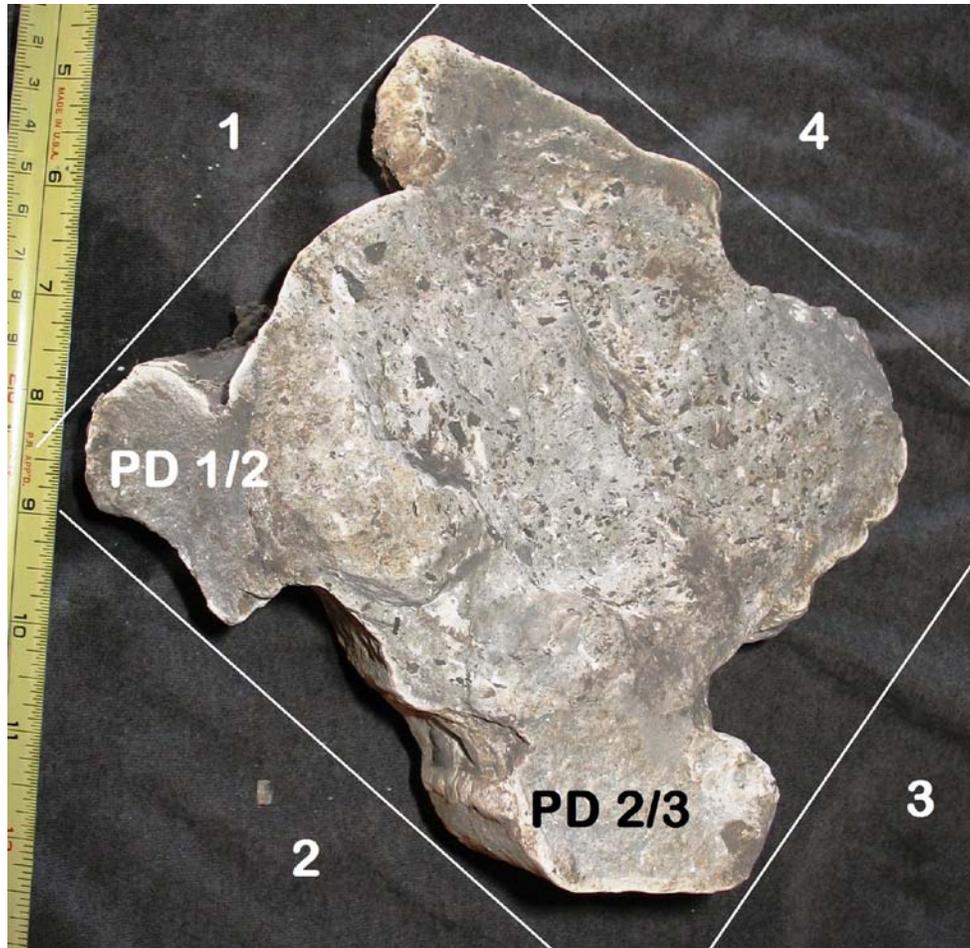


Figure 1. Cross-section of specimen KL/DZC072011-1

This is interpreted as a cast of a large mammal hoof-print in Bay Mud. Note scale to left. The vesicular nature of the solidified Bay Mud filling the cast is evident, as well as the whitish halo around the specimen produced by the volcanic ash or diatomite lining the cast. The specimen's roughly quadrate cross section allows subdivision of the sides into "faces" 1 through 4, facilitating an organized description of the unique features of each side of the cast. "PD" = probable digit.

**CONDITION OF CERTIFICATION  
COMPLIANCE-5  
Compliance Matrix**

**Russell City Energy Center  
Monthly Compliance Report #13  
August 2011**

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
<b>AIR QUALITY</b>																
AQ	SC03	PRE-OP		MCR	The AQCMM shall submit documentation to the CPM in each Monthly Compliance Report (MCR) that demonstrates compliance with the following mitigation measures for the purposes of preventing all fugitive dust plumes from leaving the Project.	The project owner shall provide to the CPM a MCR.										Ongoing
AQ	SC04	PRE-OP		MCR	The AQCMM or an AQCMM Delegate shall monitor all construction activities for visible dust plumes.	The project owner shall provide to the CPM a MCR.										Ongoing
AQ	SC05	PRE-OP		MCR	The AQCMM shall submit to the CPM in the MCR, a construction mitigation report that demonstrates compliance with the following mitigation measures for the purposes of controlling diesel construction-related emissions.	The project owner shall provide to the CPM a MCR.										Ongoing
AQ	SC06	OP			The project owner shall provide the CPM copies of all District issued Authority-to-Construct (ATC) and Permit-to-Operate (PTO) for the facility and any modifications proposed by the project owner to any project air permit for review and approval.	The project owner shall submit any ATC, PTO, and any proposed air permit modification to the CPM within five (5) working days of its submittal either by 1) the project owner to an agency, or 2) receipt of proposed modifications from an agency.										Ongoing
AQ	SC07a	OP		QCR	The facility's emissions shall not exceed 1,225 lbs of NOx per day during the June 1 to September 30 periods. In addition, NOx emissions in excess of 848 lbs per calendar day shall be mitigated through the surrender of emission reduction credits (ERCs). The amount of credits to be surrendered shall be the difference between 848 lbs per day and the actual daily emissions.	As part of the quarterly compliance reports as required by AQ-19, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	SC07b	OP		ACR		As part of the annual compliance reports as required by AQ-19, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	SC08a	OP		QCR	Turbine hot/warm start-up NOx emissions shall not exceed 125 pounds per start-up event.	As part of the quarterly compliance reports as required by AQ-19, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	SC08b	OP		ACR		As part of the annual compliance reports as required by AQ-19, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	SC09a	OP		QCR	The project owner shall not operate both gas turbines (S-1 and S-3) simultaneously in start-up mode.	As part of the quarterly and annual compliance reports as required by AQ-19, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	SC09b	OP		ACR		As part of the annual compliance reports as required by AQ-19, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	SC15	OP		ACR	The owner/operator shall not operate S-6 Fire pump Diesel Engine for testing to demonstrate compliance with a District, State or Federal emission limit, or for reliability-related activities (maintenance and other testing, but excluding emission testing) simultaneously with the operation of either gas turbine (S-1 or S-3) in start-up mode.	As part of the quarterly and annual compliance reports as required by AQ-19, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	SC16	OP		ACR	The owner/operator shall limit the operation of S-6 Fire pump Diesel Engine to no more than 30 minutes per hour for reliability-related activities (maintenance and other testing, but excluding emission testing or emergency operation).	As part of the quarterly and annual compliance reports as required by AQ-19, the project owner shall include information on the date time and duration of any violation of this permit condition.										Not Started
<b>CONDITIONS FOR THE COMMISSIONING PERIOD</b>																

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
AQ	1	PRE-OP		MCR	The owner/operator of the RCEC shall minimize emissions of carbon monoxide and nitrogen oxides from S-1 & S-3 gas turbines and S-2 & S-4 Heat Recovery Steam Generators to the maximum extent possible during the commissioning period.	The project owner shall submit MCR to CPM specifying how this condition is being complied with.										Not Started
AQ	2	PRE-OP		MCR	At the earliest feasible opportunity in accordance with the recommendations of the equipment manufacturers and the construction contractor, the owner/operator shall tune the S-1 & S-3 gas turbines combustors and S-2 & S-4 HRSGs duct burners to minimize the emissions of carbon monoxide and nitrogen oxides.	The project owner shall submit MCR to CPM specifying how this condition is being complied with.										Not Started
AQ	3	PRE-OP		MCR	At the earliest feasible opportunity in accordance with the recommendations of the equipment manufacturers and the construction contractor, owner/operator shall install, adjust, and operate the A-2 & A-4 Oxidation Catalysts and A-1 & A-3 SCR Systems, to minimize the emissions of carbon monoxide and nitrogen oxides from S-1 & S-3 gas turbines and S-2 & S-4 HRSGs.	The project owner shall submit MCR to CPM specifying how this condition is being complied with.										Not Started
AQ	4	PRE-OP		MCR	The owner/operator of the RCEC shall submit a plan to the District Engineering Division and the CPM at least four weeks prior to first firing of S-1 & S-3 gas turbines describing the procedures to be followed during the commissioning of the gas turbines, HRSGs, and steam turbines.	The project owner shall submit MCR to CPM specifying how this condition is being complied with.										Not Started
AQ	5	PRE-OP		MCR	During the commissioning period, the owner/operator of the RCEC shall demonstrate compliance with AQ-7, AQ-8, AQ-9, and AQ-10, through the use of properly operated and maintained continuous emission monitors and data recorders for firing hours, fuel flow rates, stack gas nitrogen oxide emission concentrations, stack gas carbon monoxide emission concentrations, and stack gas oxygen concentrations.	The project owner shall submit MCR to CPM specifying how this condition is being complied with.										Not Started
AQ	6	PRE-OP		MCR	The owner/operator shall install, calibrate, and operate the District-approved continuous monitors specified in AQ-5 prior to first firing of the gas turbines (S-1 & S-3) and HRSGs (S-2 & S-4). After first firing of the turbines, the owner/operator shall adjust the detection range of these continuous emission monitors as necessary to accurately measure the resulting range of CO and NOx emission concentrations.	The project owner shall submit MCR to CPM specifying how this condition is being complied with. In addition, the project owner shall provide evidence of the District's approval of the emission monitoring system to the CPM prior to first firing of the gas turbines.										Not Started
AQ	7	PRE-OP		MCR	The owner/operator shall not fire the S-1 gas turbine and S-2 HRSG without abatement of nitrogen oxide emissions by A-1 SCR System and/or abatement of carbon monoxide emissions by A-2 Oxidation Catalyst for more than 300 hours during the commissioning period.	The project owner shall submit MCR to CPM specifying how this condition is being complied with.										Not Started
AQ	8	PRE-OP		MCR	The owner/operator shall not fire the S-3 gas turbine and S-4 HRSG without abatement of nitrogen oxide emissions by A-3 SCR System and/or abatement of carbon monoxide emissions by A-4 Oxidation Catalyst for more than 300 hours during the commissioning period.	The project owner shall submit MCR to CPM specifying how this condition is being complied with.										Not Started
AQ	9	PRE-OP		MCR	The total mass emissions of nitrogen oxides, carbon monoxide, precursor organic compounds, PM10, and sulfur dioxide that are emitted by the gas turbines (S-1 & S-3), HRSGs (S-2 & S-4) and S-6 Fire Pump Diesel Engine during the commissioning period shall accrue towards the consecutive twelve-month emission limitations specified in AQ-23.	The project owner shall submit MCR to CPM specifying how this condition is being complied with.										Not Started

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

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AQ	10	PRE-OP		MCR	The owner/operator shall not operate the gas turbines (S-1 & S-3) and HRSGs (S-2 & S-4) in a manner such that the combined pollutant emissions from these sources will exceed the following limits during the commissioning period. These emission limits shall include emissions resulting from the start-up and shutdown of the gas turbines (S-1 & S-3).	The project owner shall submit MCR to CPM specifying how this condition is being complied with.										Not Started
AQ	11	OP			No less than 90 days after start-up, the owner/operator shall conduct District and Energy Commission approved source tests using certified continuous emission monitors to determine compliance with the emission limitations specified in AQ-19.	No later than 30 working days before commencement of source tests, the project owner shall submit to the District and CPM a detailed source test plan designed to satisfy the requirements of this condition.	Before commencement of source tests	30								Not Started
<b>CONDITIONS FOR THE GAS TURBINES (S-1 &amp; S-3) AND THE HRSGS (S-2 &amp; S-4)</b>																
AQ	12	OP		QCR	The owner/operator shall fire the gas turbines (S-1 & S-3) and HRSG duct burners (S-2 & S-4) exclusively on PUC-regulated natural gas with a maximum sulfur content of 1 grain per 100 standard cubic feet. To demonstrate compliance with this limit, the operator of S-1 through S-4 shall sample and analyze the gas from each supply source at least monthly to determine the sulfur content of the gas.	The project owner shall complete, on a monthly basis, a laboratory analysis showing the sulfur content of natural gas being burned at the facility. The sulfur analysis reports shall be incorporated into the quarterly compliance reports.										Not Started
AQ	13a	OP		QCR	The owner/operator shall not operate the units such that the combined heat input rate to each power train consisting of a gas turbine and its associated HRSG (S-1 & S-2 and S-3 & S-4) exceeds 2,238.6 MM BTU (HHV) per hour. (PSD for NOx)	As part of the quarterly compliance reports, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	13b	OP		ACR		As part of the annual compliance reports, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	14a	OP		QCR	The owner/operator shall not operate the units such that the combined heat input rate to each power train consisting of a gas turbine and its associated HRSG (S-1 & S-2 and S-3 & S-4) exceeds 53,726 MM BTU (HHV) per day. (PSD for PM10)	As part of the quarterly compliance reports, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	14b	OP		ACR		As part of the annual compliance reports, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	15a	OP		QCR	The owner/operator shall not operate the units such that the combined cumulative heat input rate for the gas turbines (S-1 & S-3) and the HRSGs (S-2 & S-4) exceeds 35,708,858 MM BTU (HHV) per year. (Offsets)	As part of the quarterly compliance reports, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	15b	OP		ACR		As part of the annual compliance reports, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	16a	OP		QCR	The owner/operator shall not fire the HRSG duct burners (S-2 & S-4) unless its associated gas turbine (S-1 & S-3, respectively) is in operation. (BACT for NOx)	As part of the quarterly compliance reports, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	16b	OP		ACR		As part of the annual compliance reports, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	17a	OP		QCR	The owner/operator shall ensure that the S-1 gas turbine and S-2 HRSG are abated by the properly operated and properly maintained A-1 SCR system and A-2 oxidation catalyst system whenever fuel is combusted at those sources and the A-1 SCR catalyst bed has reached minimum operating temperature. (BACT for NOx, POC and CO)	As part of the quarterly compliance reports, the project owner shall provide information on any major problem in the operation of the oxidizing catalyst and SCR Systems for the gas turbines and HRSGs. The information shall include, at a minimum, the date and description of the problem and the steps taken to resolve the problem.										Not Started

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
AQ	17b	OP		ACR		As part of the annual compliance reports, the project owner shall provide information on any major problem in the operation of the oxidizing catalyst and SCR Systems for the gas turbines and HRSGs. The information shall include, at a minimum, the date and description of the problem and the steps taken to resolve the problem.										Not Started
AQ	18a	OP		QCR	The owner/operator shall ensure that the S-3 gas turbine and S-4 HRSG are abated by the properly operated and properly maintained A-3 SCR System and A-4 oxidation catalyst system whenever fuel is combusted at those sources and the A-3 SCR catalyst bed has reached minimum operating temperature. (BACT for NOx, POC and CO)	As part of the quarterly compliance reports, the project owner shall provide information on any major problem in the operation of the oxidizing catalyst and SCR Systems for the gas turbines and HRSGs. The information shall include, at a minimum, the date and description of the problem and the steps taken to resolve the problem.										Not Started
AQ	18b	OP		ACR		As part of the annual compliance reports, the project owner shall provide information on any major problem in the operation of the oxidizing catalyst and SCR Systems for the gas turbines and HRSGs. The information shall include, at a minimum, the date and description of the problem and the steps taken to resolve the problem.										Not Started
AQ	19	OP		QCR	The owner/operator shall ensure that the gas turbines (S-1 & S-3) and HRSGs (S-2 & S-4) comply with requirements (a) through (h) under all operating scenarios, including duct burner firing mode. Requirements (a) through (h) do not apply during a gas turbine start-up, combustor tuning operation or shutdown. (BACT, PSD, and Regulation 2, Rule 5)	The project owner shall submit to the District and CPM, quarterly reports for the preceding calendar quarter within 30 days from the end of the quarter. The report for the fourth quarter can be an annual compliance summary for the preceding year.										Not Started
AQ	19b	OP		ACR		The report for the fourth quarter can be an annual compliance summary for the preceding year.										Not Started
AQ	20a	OP		QCR	The owner/operator shall ensure that the regulated air pollutant mass emission rates from each of the gas turbines (S-1 & S-3) during a start-up does not exceed the limits established below. (IPSD)	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	20b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	21a	OP		QCR	The owner/operator shall not perform combustor tuning on gas turbines more than once every rolling 365 day period for each S-1 and S-3. The owner/operator shall notify the District no later than 7 days prior to combustor tuning activity. (Offsets, Cumulative Emissions)	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	21b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	22a	OP		QCR	The owner/operator shall not allow total combined emissions from the gas turbines and HRSGs (S-1, S-2, S-3 & S-4), S-5 Cooling Tower, and S-6 Fire Pump Diesel Engine, including emissions generated during gas turbine start-ups, combustor tuning, and shutdowns to exceed the noted limits during any calendar day.	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	22b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	23a	OP		QCR	The owner/operator shall not allow cumulative combined emissions from the gas turbines and HRSGs (S-1, S-2, S-3 & S-4), S-5 Cooling Tower, and S-6 Fire Pump Diesel Engine, including emissions generated during gas turbine start-ups, combustor tuning, and shutdowns to exceed the noted limits during any consecutive twelve-month period.	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	23b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
AQ	24a	OP		QCR	The owner/operator shall not allow sulfuric acid emissions (SAM) from stacks P-1 and P-2 combined to exceed 7 tons in any consecutive 12 month period. (Basis: PSD)	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	24b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	25a	OP		QCR	The owner/operator shall not allow the maximum projected annual toxic air contaminant emissions (per AQ-28) from the gas turbines and HRSGs (S-1, S-2, S-3 & S-4) combined to exceed the noted limits.	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	25b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	26	PRE-OP			The owner/operator shall demonstrate compliance with AQ-13 through AQ-16, AQ-19(a) through (d), AQ-20, AQ-22(a) and (b), AQ-23(a) and (b) by using properly operated and maintained continuous monitors (during all hours of operation including gas turbine start-up, combustor tuning, and shutdown periods) for all of the noted parameters.	At least 30 days before first fire, the project owner shall submit to the CPM a plan on how the measurements and recordings required by this condition will be performed.	Before first fire	30								Not Started
AQ	27a	OP		QCR	To demonstrate compliance with conditions AQ-19(f) thru (h), AQ-22(c) thru (e), and AQ-23(c) thru (e), the owner/operator shall calculate and record on a daily basis, the Precursor Organic Compound (POC) mass emissions, Fine Particulate Matter (PM10) mass emissions (including condensable particulate matter), and Sulfur Dioxide (SO2) mass emissions from each power train.	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	27b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	28a	OP		QCR	To demonstrate compliance with AQ-25, the owner/operator shall calculate and record on an annual basis the maximum projected annual emissions of: Formaldehyde, Benzene, and Specified PAH's.	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	28b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	29a	OP			Within 90 days of start-up of the RCEC, the owner/operator shall conduct a District-approved source test on exhaust point P-1 or P-2 to determine the corrected ammonia (NH3) emission concentration to determine compliance with AQ-19(e).	The project owner shall notify the District and the CPM within seven (7) working days before the execution of the source tests required in this condition.	Before execution of source tests	7								Not Started
AQ	29b	OP				Source test results shall be submitted to the District and to the CPM within sixty (60) days of the date of the tests.	Test date	60								Not Started
AQ	30a	OP			Within 90 days of start-up of the RCEC and on an annual basis thereafter, the owner/operator shall conduct a District-approved source test on exhaust points P-1 and P-2 while each gas turbine and associated Heat Recovery Steam Generator are operating at maximum load to determine compliance with AQ-19(a),(b),(c),(d),(f),(g), and (h) and while each gas turbine and associated Heat Recovery Steam Generator are operating at minimum load to determine compliance with AQ-19(c) and (d), and to verify the accuracy of the continuous emission monitors required in AQ-26.	The project owner shall notify the District and the CPM within seven (7) working days before the execution of the source tests required in this condition.	Before execution of source tests	7								Not Started
AQ	30b	OP				Source test results shall be submitted to the District and to the CPM within sixty (60) days of the date of the tests.	Test date	60								Not Started

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
AQ	31a	OP			The owner/operator shall obtain approval for all source test procedures from the District's Source Test Section and the CPM prior to conducting any tests. The owner/operator shall comply with all applicable testing requirements for continuous emission monitors as specified in Volume V of the District's Manual of Procedures. The owner/operator shall notify the District's Source Test Section and the CPM in writing of the source test protocols and projected test dates at least 7 days prior to the testing date(s).	Approval of the source test procedures, as required in AQ-31, and the source test reports shall be deemed as verification for this condition. The project owner shall notify the District and the CPM within seven (7) working days before the execution of the source tests required in this condition.	Before execution of source tests	7								Not Started
AQ	31b	OP				Source test results shall be submitted to the District and to the CPM within sixty (60) days of the date of the tests.	Test date	60								Not Started
AQ	32a	OP			Within 90 days of start-up of the RCEC and on a biennial basis (once every two years) thereafter, the owner/operator shall conduct a District-approved source test on exhaust point P-1 or P-2 while the gas turbine and associated Heat Recovery Steam Generator are operating at maximum allowable operating rates to demonstrate compliance with AQ-25.	Approval of the source test procedures, as required in AQ-31, and the source test reports shall be deemed as verification for this condition. The project owner shall notify the District and the CPM within seven (7) working days before the execution of the source tests required in this condition.	Before execution of source tests	7								Not Started
AQ	32b	OP				Source test results shall be submitted to the District and to the CPM within sixty (60) days of the date of the tests.	Test date	60								Not Started
AQ	33a	OP			The owner/operator shall calculate the SAM emission rate using the total heat input for the sources and the highest results of any source testing conducted pursuant to AQ-30. If this SAM mass emission limit of AQ-24 is exceeded, the owner/operator must utilize air dispersion modeling to determine the impact (in µg/m3) of the sulfuric acid mist emissions pursuant to Regulation 2-2-306. (PSD)	Approval of the source test procedures, as required in AQ-31, and the source test reports shall be deemed as verification for this condition. The project owner shall notify the District and the CPM within seven (7) working days before the execution of the source tests required in this condition.	Before execution of source tests	7								Not Started
AQ	33b	OP				Source test results shall be submitted to the District and to the CPM within sixty (60) days of the date of the tests.	Test date	60								Not Started
AQ	34a	OP			Within 90 days of start-up of the RCEC and on a semi-annual basis (twice per year) thereafter, the owner/operator shall conduct a District-approved source test on exhaust points P-1 and P-2 while each gas turbine and HRSG duct burner is operating at maximum heat input rates to demonstrate compliance with the SAM emission rates specified in AQ-24.	Approval of the source test procedures, as required in AQ-31, and the source test reports shall be deemed as verification for this condition. The project owner shall notify the District and the CPM within seven (7) working days before the execution of the source tests required in this condition.	Before execution of source tests	7								Not Started
AQ	34b	OP				Source test results shall be submitted to the District and to the CPM within sixty (60) days of the date of the tests.	Test date	60								Not Started
AQ	35	OP			The owner/operator of the RCEC shall submit all reports (including, but not limited to monthly CEM reports, monitor breakdown reports, emission excess reports, equipment breakdown reports, etc.) as required by District Rules or Regulations and in accordance with all procedures and time limits specified in the Rule, Regulation, Manual of Procedures, or Enforcement Division Policies & Procedures Manual. (Regulation 2-6-502)	The project owner shall submit to the District and CPM the reports as required by procedures and time limits specified in the Rule, Regulation, Manual of Procedures, or Enforcement Division Policies & Procedures Manual.	As required									Not Started
AQ	36	OP			The owner/operator of the RCEC shall maintain all records and reports on site for a minimum of 5 years. These records shall include but are not limited to: continuous monitoring records (firing hours, fuel flows, emission rates, monitor excesses, breakdowns, etc.), source test and analytical records, natural gas sulfur content analysis results, emission calculation records, records of plant upsets and related incidents. The owner/operator shall make all records and reports available to District and the CPM staff upon request. (Regulation 2-6-501)	During site inspection, the project owner shall make all records and reports available to the District, ARB, EPA or CEC staff.	Open									Not Started

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
AQ	37a	OP		QCR	The owner/operator of the RCEC shall notify the District and the CPM of any violations of these permit conditions. Notification shall be submitted in a timely manner, in accordance with all applicable District Rules, Regulations, and the Manual of Procedures. Notwithstanding the notification and reporting requirements given in any District Rule, Regulation, or the Manual of Procedures, the owner/operator shall submit written notification (facsimile is acceptable) to the Enforcement Division within 96 hours of the violation of any permit condition. (Regulation 2-1-403)	Submittal of these notifications as required by this condition is the verification of these permit conditions. In addition, as part of the quarterly compliance reports of AQ-19, the project owner shall include information on the dates when these violations occurred and when the project owner notified the District and the CPM.										Not Started
AQ	37b	OP		ACR		Submittal of these notifications as required by this condition is the verification of these permit conditions. In addition, as part of the annual compliance reports of AQ-19, the project owner shall include information on the dates when these violations occurred and when the project owner notified the District and the CPM.										Not Started
AQ	38	CONS			The owner/operator shall ensure that the stack height of emission points P-1 and P-2 is each at least 145 feet above grade level at the stack base. (PSD, Regulation 2-5)	At least 120 days prior to construction of the turbine stacks, the project owner shall provide the District and CPM an "approved for construction" drawing showing the appropriate stack height and location of sampling ports and platforms. The project owner shall make the site available to the District, EPA and CEC staff for inspection.	Prior to construction	120								Ongoing
AQ	39	CONS			The owner/operator of RCEC shall provide adequate stack sampling ports and platforms to enable the performance of source testing. The location and configuration of the stack sampling ports shall comply with the District Manual of Procedures, Volume IV, Source Test Policy and Procedures, and shall be subject to BAAQMD review and approval. (Regulation 1-501)	At least 120 days prior to construction of the turbine stacks, the project owner shall provide the District and CPM an "approved for construction" drawing showing the appropriate stack height and location of sampling ports and platforms. The project owner shall make the site available to the District, EPA and CEC staff for inspection.	Prior to construction	120								Ongoing
AQ	40	PRE-OP			Within 180 days of the issuance of the Authority to Construct for the RCEC, the owner/operator shall contact the BAAQMD Technical Services Division regarding requirements for the continuous emission monitors, sampling ports, platforms, and source tests required by AQ-29, 30, 32, 34, and 43.	Compliance with this condition is the verification of this permit condition.	Issuance of ATC	180								Ongoing
AQ	41	OP			Pursuant to BAAQMD Regulation 2, Rule 6, section 404.1, the owner/operator of the RCEC shall submit an application to the BAAQMD for a major facility review permit within 12 months of completing construction as demonstrated by the first firing of any gas turbine or HRSG duct burner. (Regulation 2-6-404.1)	The project owner shall submit to the CPM copies of the Federal (Title IV) Acid Rain and (Title V) Operating Permit within thirty (30) days after they are issued by the District.	After issued by District	30								Not Started
AQ	42	OP			Pursuant to 40 CFR Part 72.30(b)(2)(ii) of the Federal Acid Rain Program, the owner/operator of the Russell City Energy Center shall submit an application for a Title IV operating permit to the BAAQMD at least 24 months before operation of any of the gas turbines (S-1, S-3, S-5, or S-7) or HRSGs (S-2, S-4, S-6, or S-8). (Regulation 2, Rule 7)	The project owner shall submit to the CPM copies of the Federal (Title IV) Acid Rain and (Title V) Operating Permit within thirty (30) days after they are issued by the District.	After issued by District	30								Not Started
AQ	43	PRE-OP			The owner/operator shall ensure that the Russell City Energy Center complies with the continuous emission monitoring requirements of 40 CFR Part 75. (Regulation 2, Rule 7)	At least sixty (60) days prior to the installation of the CEMS, the project owner shall seek approval from the District for an emission monitoring plan.	Prior to installation of CEMS	60								Not Started

### PERMIT CONDITIONS FOR COOLING TOWERS

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
AQ	44	CONS			The owner/operator shall properly install and maintain the S-5 cooling tower to minimize drift losses. The owner/operator shall equip the cooling tower with high-efficiency mist eliminators with a maximum guaranteed drift rate of 0.0005%. The maximum total dissolved solids (TDS) measured at the base of the cooling towers or at the point of return to the wastewater facility shall not be higher than 8,000 ppmw (mg/l). The owner/operator shall sample and test the cooling tower water at least once per day to verify compliance with this TDS limit (PSD)	At least 120 days prior to construction of the cooling tower, the project owner shall provide the District and CPM an "approved for construction" drawing and specifications for the cooling tower and the high-efficiency mist eliminator.	Prior to construction	120								Not Started
AQ	45a	OP		QCR	The owner/operator shall perform a visual inspection of the cooling tower drift eliminators at least once per calendar year, and repair or replace any drift eliminator components which are broken or missing.	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	45b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
<b>PERMIT CONDITIONS FOR S-6 FIRE PUMP DIESEL ENGINE</b>																
AQ	46a			QCR	The owner/operator shall not operate S-6 Fire Pump Diesel Engine more than 50 hours per year for reliability related activities. ("Stationary Diesel Engine ATCM" section 93115, title 17, CA Code of Regulations, subsection (e)(2)(A)(3) or (e)(2)(B)(3), offsets)	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	46b			ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	47a			QCR	The owner/operator shall operate S-6 Fire Pump Diesel Engine only for the following purposes: to mitigate emergency conditions, for emission testing to demonstrate compliance with a District, State or Federal emission limit, or for reliability-related activities (maintenance and other testing, but excluding emission testing). Operating hours while mitigating emergency conditions or while emission testing to show compliance with District, State or Federal emission limits is not limited.	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	47b			ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	48a			QCR	The owner/operator shall operate S-6 Fire Pump Diesel Engine only when a non-resettable totalizing meter (with a minimum display capability of 9,999 hours) that measures the hours of operation for the engine is installed, operated and properly maintained. ("Stationary Diesel Engine ATCM" section 93115, title 17, CA Code of Regulations, subsection (e)(4)(G)(1), cumulative increase)	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	48b			ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	49				The owner/operator shall maintain the following monthly records in a District-approved log for at least 60 months from the date of entry.	During site inspection, the project owner shall make all records and reports available to the District, ARB, EPA or CEC staff.	Open									Not Started
<b>BIOLOGICAL RESOURCES</b>																
<b>DESIGNATED BIOLOGIST SELECTION</b>																
<b>DESIGNATED BIOLOGIST DUTIES</b>																
BIO	2a	OP		MCR	The Designated Biologist shall perform the noted during any site (or related facilities) mobilization, ground disturbance, grading, construction, operation, and closure activities	The Designated Biologist shall maintain written records of the tasks described above, and summaries of these records shall be submitted in the Monthly Compliance Reports.										Ongoing
BIO	2b	OP		ACR		During project operation, the Designated Biologist shall submit record summaries in the Annual Compliance Report.										Not Started
<b>DESIGNATED BIOLOGIST AUTHORITY</b>																

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
BIO	3	CONS			The project owner's Construction/Operation Manager shall act on the advice of the Designated Biologist to ensure conformance with the biological resources conditions of certification.	The Designated Biologist must notify the CPM immediately (and no later than the following morning of the incident, or Monday morning in the case of a weekend) of any non-compliance or a halt of any site mobilization, ground disturbance, grading, construction, and operation activities. The project owner shall notify the CPM of the circumstances and actions being taken to resolve the problem.	During construction									Ongoing
<b>BIOLOGICAL RESOURCES MITIGATION IMPLEMENTATION AND MONITORING PLAN</b>																
BIO	4b	PRE-OP				Within thirty (30) days after completion of project construction, the project owner shall provide to the CPM for review and approval: a written report identifying which items of the BRMIMP have been completed, a summary of all modifications to mitigation measures made during the project's construction phase, and which mitigation and monitoring plan items are still outstanding.	After completion of construction	30								Not Started
<b>WORKER ENVIRONMENTAL AWARENESS PROGRAM</b>																
BIO	5b	PRE-OP		MCR		The project owner shall state in the Monthly Compliance Report the number of persons who have completed the training in the prior month and keep record of all persons who have completed the training to date. The signed statements for the construction phase shall be kept on file by the project owner and made available for examination by the CPM for a period of at least six months after the start of commercial operation.										Ongoing
<b>FACILITY CLOSURE</b>																
BIO	11	OP			The project owner will incorporate into the planned permanent or unexpected permanent closure plan measures that address the local biological resources. The biological resource facility closure measures will also be incorporated into the project Biological Resources Mitigation Implementation and Monitoring Plan.	At least 12 months (or a mutually agreed upon time) prior to the commencement of closure activities, the project owner shall address all biological resource-related issues associated with facility closure in a Biological Resources Element. The Biological Resources Element will be incorporated into the Facility Closure Plan, and include a complete discussion of the local biological resources and proposed facility closure mitigation measures.	Prior to commencement of closure activities	12 mos								Not Started
<b>CONSTRUCTION NOISE LEVELS</b>																
<b>BIRD FLIGHT DIVERTERS</b>																
BIO	13	PRE-OP			Bird flight diverters will be placed on all overhead ground wires associated with the RCEC power plant.	No less than seven (7) days prior to energizing the new RCEC transmission line, the project owner will provide photographic verification to the Energy Commission CPM that bird flight diverters have been installed to manufacturer's specifications. A discussion of how the bird flight diverters will be maintained during the life of the project will be included in the project's BRMIMP.	Prior to energizing new RCEC Tline	7								Ongoing
<b>CULTURAL RESOURCES</b>																
CUL	3c	CONS				The CRR shall be submitted to the CPM within 90 days after completion of ground disturbance (including landscaping) for review and approval.	After completion of ground disturbance	90								Not Started
CUL	3d	CONS				Within 10 days after CPM approval, the project owner shall provide documentation to the CPM that copies of the CRR have been provided to the curating institution (if archaeological materials were collected), the SHPO and the CHRIS.	After CPM approval	10								Ongoing
CUL	4a	CONS		MCR	The project owner shall ensure that a Worker Environmental Awareness Training for all new employees shall be conducted prior to beginning and during periods of pre-construction site mobilization, construction ground disturbance, construction grading, boring, and trenching, and construction.	At a minimum, training for new employees shall be conducted on a weekly basis. Copies of acknowledgement forms signed by trainees shall be provided in the MCR.								1/4/10	2010-0011	Ongoing

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

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CUL	6a	CONS			The project owner shall ensure that the CRS, alternate CRS, or monitors shall monitor ground disturbance full-time in the vicinity of the project site, linears and ground disturbance at laydown areas to ensure there are no impacts to undiscovered resources.	During the ground disturbance phases of the project, if the CRS wishes to reduce the level of monitoring occurring at the project, a letter identifying the area(s) where the CRS recommends the reduction and justifying the reductions in monitoring shall be submitted to the CPM for review and approval.	During ground disturbance									Ongoing
CUL	6b	CONS		MCR		During the ground disturbance phases of the project, the project owner shall include in the MCR to the CPM copies of the weekly summary reports prepared by the CRS regarding project-related cultural resources monitoring. Copies of daily logs shall be retained and made available for audit by the CPM as needed.										Ongoing
CUL	7a	CONS			Prior to any form of debris removal, ground clearing, or grading at the Aladdin Parcel, Tomkins parcel, Zanette Parcel, Chess Parcel, Transmission Line Route Alternative 2, and portions of Alternative 1 subject to ground disturbance, the CPM shall be informed via e-mail or other method acceptable to the CPM, that debris removal, ground clearing, or grading is about to occur.	One week prior to any form of debris removal, ground clearing or grading at the Aladdin Parcel, Tomkins parcel, Zanette Parcel, Chess Parcel, Alternative 2 transmission line route, and Alternative 1 Transmission Line Route where there may be ground disturbance, the project owner shall inform the CPM via e-mail, or another method acceptable to the CPM, that the debris removal, ground clearing, or grading will begin within one week and that the CRS, alternate CRS or CRM(s) are available to monitor.	Prior to any form of debris removal, ground clearing or grading	7								Ongoing
CUL	7b	CONS				No later than one week after completion of each cleared earth examination or survey, and prior to any additional grading or ground disturbance, a letter report identifying survey personnel and detailing the methods, procedures, location, and results of the examinations or surveys shall be provided to the CPM for review and approval.	After completion of clearing	7								Ongoing
<b>FACILITY DESIGN</b>																
GEN	1	PRE-OP	X		The project owner shall design, construct and inspect the project in accordance with the 2001 California Building Code (CBC) and all other applicable engineering LORS in effect at the time initial design plans are submitted to the CBO for review and approval.	Within 30 days after receipt of the Certificate of Occupancy, the project owner shall submit to the CPM a statement of verification, signed by the responsible design engineer, attesting that all designs, construction, installation and inspection requirements of the applicable engineering LORS and the Energy Commission Decision have been met in the area of facility design.	After receipt of Certificate of Occupancy	30								Ongoing
GEN	2b	CONS		MCR		The project owner shall provide schedule updates in the Monthly Compliance Report.										Ongoing
GEN	3a	CONS	X		The project owner shall make payments to the CBO for design review, plan check and construction inspection based upon a reasonable fee schedule to be negotiated between the project owner and the CBO.	The project owner shall make the required payments to the CBO in accordance with the agreement between the project owner and the CBO.										Ongoing
GEN	3b	CONS		MCR		The project owner shall send a copy of the CBO's receipt of payment to the CPM in the next Monthly Compliance Report indicating that the applicable fees have been paid.										Ongoing
GEN	6a		X		Prior to the start of an activity requiring special inspection, the project owner shall assign to the project, qualified and certified special inspector(s) who shall be responsible for the special inspections required by the 2001 CBC, Chapter 17, Section 1701, Special Inspections, Section, 1701.5 Type of Work (requiring special inspection), and Section 106.3.5, Inspection and observation program.	At least 15 days prior to the start of an activity requiring special inspection, the project owner shall submit to the CBO for review and approval, with a copy to the CPM, the name(s) and qualifications of the certified weld inspector(s), or other certified special inspector(s) assigned to the project to perform one or more of the duties set forth.	Prior to start of activity requiring special inspection	15								Ongoing
GEN	6b			MCR		The project owner shall also submit to the CPM a copy of the CBO's approval of the qualifications of all special inspectors in the next Monthly Compliance Report.								10/04/10 Submitted to CBO		Ongoing

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
GEN	7			MCR	The project owner shall keep the CBO informed regarding the status of engineering and construction. If any discrepancy in design and/or construction is discovered in any work that has undergone CBO design review and approval, the project owner shall document the discrepancy and recommend the corrective action required.	The project owner shall transmit a copy of the CBO's approval of any corrective action taken to resolve a discrepancy to the CPM in the next Monthly Compliance Report.										Ongoing
GEN	8		X	MCR	The project owner shall obtain the CBO's final approval of all completed work that has undergone CBO design review and approval. The project owner shall request the CBO to inspect the completed structure and review the submitted documents. When the work and the "as-built" and "as graded" plans conform to the approved final plans, the project owner shall notify the CPM regarding the CBO's final approval.	Within 15 days of the completion of any work, the project owner shall submit to the CBO, with a copy to the CPM in the next Monthly Compliance Report, (a) a written notice that the completed work is ready for final inspection, and (b) a signed statement that the work conforms to the final approved plans.									Ongoing	
CIVIL	2				The resident engineer shall, if appropriate, stop all earthworks and construction in the affected areas when the responsible geotechnical engineer or civil engineer experienced and knowledgeable in the practice of soils engineering identifies unforeseen adverse soil or geologic conditions.	The project owner shall notify the CPM, within five (5) days, when earthwork and construction is stopped as a result of unforeseen adverse geologic/soil conditions. Within five (5) days of the CBO's approval to resume earthwork and construction in the affected areas, the project owner shall provide to the CPM a copy of the CBO's approval.	Notify	5								Ongoing
CIVIL	3a		X		The project owner shall perform inspections in accordance with the 2001 CBC, Chapter 1, Section 108, Inspections; Chapter 17, Section 1701.6, Continuous and Periodic Special Inspection; and Appendix Chapter 33, Section 3317, Grading Inspection.	Within five (5) days of the discovery of any discrepancies, the resident engineer shall transmit to the CBO and the CPM a Non-Conformance Report (NCR), and the proposed corrective action. Within five (5) days of resolution of the NCR, the project owner shall submit the details of the corrective action to the CBO and the CPM.	Discovery of discrepancy	5								Ongoing
CIVIL	3b			MCR		A list of NCRs, for the reporting month, shall also be included in the following Monthly Compliance Report.										Ongoing
CIVIL	4a		X		After completion of finished grading and erosion and sedimentation control and drainage facilities, the project owner shall obtain the CBO's approval of the final "as-graded" grading plans, and final "as-built" plans for the erosion and sedimentation control facilities.	Within 30 days of the completion of the erosion and sediment control mitigation and drainage facilities, the project owner shall submit to the CBO the responsible civil engineer's signed statement that the installation of the facilities and all erosion control measures were completed in accordance with the final approved combined grading plans, and that the facilities are adequate for their intended purposes.	Completion of erosion and sediment control mitigation	30								Not Started
CIVIL	4b			MCR		The project owner shall submit a copy of this report to the CPM in the next Monthly Compliance Report.										Not Started
STRUC	1		X		Prior to the start of any increment of construction of any major structure or component listed in Table 1 of Condition of Certification GEN-2, above, the project owner shall submit to the CBO for design review and approval the proposed lateral force procedures for project structures and the applicable designs, plans and drawings for project structures.	At least 30 days (or a lesser number of days mutually agreed to by the project owner and the CBO) prior to the start of any increment of construction of any structure or component listed in Table 1 of Condition of Certification GEN-2, above the project owner shall submit to the CBO, with a copy to the CPM, the responsible design engineer's signed statement that the final design plans, specifications and calculations conform with all of the requirements set forth in the Energy Commission Decision.	Prior to start of any increment of construction of any structure	30								Ongoing
STRUC	2				The project owner shall submit to the CBO the required number of sets of the noted documents related to work that has undergone CBO design review and approval.	If a discrepancy is discovered in any of the above data, the project owner shall, within five days, prepare and submit an NCR describing the nature of the discrepancies to the CBO, with a copy of the transmittal letter to the CPM.										Ongoing
STRUC	3a		X		The project owner shall submit to the CBO design changes to the final plans required by the 2001 CBC, Chapter 1, Section 106.3.2, Submittal documents, and Section 106.3.3, Information on plans and specifications, including the revised drawings, specifications, calculations, and a complete description of, and supporting rationale for, the proposed changes, and shall give the CBO prior notice of the intended filing.	On a schedule suitable to the CBO, the project owner shall notify the CBO of the intended filing of design changes, and shall submit the required number of sets of revised drawings and the required number of copies of the other above-mentioned documents to the CBO, with a copy of the transmittal letter to the CPM.									Ongoing	

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

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STRUC	3b			MCR		The project owner shall notify the CPM, via the Monthly Compliance Report, when the CBO has approved the revised plans.										Ongoing
STRUC	4a		X		Tanks and vessels containing quantities of toxic or hazardous materials exceeding amounts specified in Chapter 3, Table 3-E of the 2001 CBC shall, at a minimum, be designed to comply with Occupancy Category 2 of the 2001 CBC.	At least 30 days (or a lesser number of days mutually agreed to by the project owner and the CBO) prior to the start of installation of the tanks or vessels containing the above specified quantities of toxic or hazardous materials, the project owner shall submit to the CBO for design review and approval final design plans, specifications, and calculations, including a copy of the signed and stamped engineer's certification.	Prior to start of installation of tanks or vessels	30								Not Started
STRUC	4b			MCR		The project owner shall send copies of the CBO approvals of plan checks to the CPM in the following Monthly Compliance Report. The project owner shall also transmit a copy of the CBO's inspection approvals to the CPM in the Monthly Compliance Report following completion of any inspection.										Not Started
MECH	1a		X		Prior to the start of any increment of major piping or plumbing construction, the project owner shall submit, for CBO design review and approval, the proposed final design, specifications and calculations for each plant major piping and plumbing system listed in Table 1, Condition of Certification GEN 2.	At least 30 days (or a lesser number of days mutually agreed to by the project owner and the CBO) prior to the start of any increment of major piping or plumbing construction, the project owner shall submit to the CBO for design review and approval the final plans, specifications and calculations, including a copy of the signed and stamped statement from the responsible mechanical engineer certifying compliance with the applicable LORS.	Prior to start of any increment of major piping or plumbing construction	30								Ongoing
MECH	1b			MCR		The project owner shall send the CPM a copy of the transmittal letter from above in the next Monthly Compliance Report and include a copy of the transmittal letter conveying the CBO's inspection approvals.										Ongoing
MECH	2a		X		For all pressure vessels installed in the plant, the project owner shall submit to the CBO and California Occupational Safety and Health Administration (Cal-OSHA), prior to operation, the code certification papers and other documents required by the applicable LORS.	At least 30 days (or a lesser number of days mutually agreed to by the project owner and the CBO) prior to the start of on-site fabrication or installation of any pressure vessel, the project owner shall submit to the CBO for design review and approval, the above listed documents, including a copy of the signed and stamped engineer's certification, with a copy of the transmittal letter to the CPM.	Prior to start of on-site fabrication or installation of any pressure vessel	30								Not Started
MECH	2b			MCR		The project owner shall transmit to the CPM, in the Monthly Compliance Report following completion of any inspection, a copy of the transmittal letter conveying the CBO's and/or Cal-OSHA inspection approvals.										Not Started
MECH	3		X		Prior to the start of construction of any heating, ventilating, air conditioning (HVAC) or refrigeration system, the project owner shall submit to the CBO for design review and approval the design plans, specifications, calculations and quality control procedures for that system. Packaged HVAC systems, where used, shall be identified with the appropriate manufacturer's data sheets.	At least 30 days (or a lesser number of days mutually agreed to by the project owner and the CBO) prior to the start of construction of any HVAC or refrigeration system, the project owner shall submit to the CBO the required HVAC and refrigeration calculations, plans and specifications, including a copy of the signed and stamped statement from the responsible mechanical engineer certifying compliance with the CBC and other applicable codes, with a copy of the transmittal letter to the CPM.	Prior to start of construction of any HVAC or refrigeration system	30								Not Started
ELEC	1a		X		Prior to the start of any increment of electrical construction for electrical equipment and systems 480 volts and higher, listed below, with the exception of underground duct work and any physical layout drawings and drawings not related to code compliance and life safety, the project owner shall submit, for CBO design review and approval, the proposed final design, specifications and calculations.	At least 30 days (or a lesser number of days mutually agreed to by the project owner and the CBO) prior to the start of each increment of electrical construction, the project owner shall submit to the CBO for design review and approval the above listed documents.	Prior to start of each increment of electrical construction	30						9/21/10		Ongoing

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

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ELEC	1b			MCR		The project owner shall include in this submittal a copy of the signed and stamped statement from the responsible electrical engineer attesting compliance with the applicable LORS, and shall send the CPM a copy of the transmittal letter in the next Monthly Compliance Report.										Ongoing
<b>GEOLOGICAL RESOURCES</b>																
GEO	2a				The assigned Engineering Geologist(s) shall carry out the duties required by the 2001 CBC, Appendix Chapter 33, Section 3309.4 Engineered Grading Requirement, and Section 3318.1- Final Reports.	Within 15 days after submittal of the application(s) for grading permit(s) to the CBO or other, the project Owner shall submit a signed statement to the CPM stating that the Engineering Geology Report has been submitted to the CBO as a supplement to the plans and specifications and that the recommendations contained in the report are incorporated into the plans and specifications.	After submittal of grading permit application	15								Ongoing
GEO	2b					Within 90 days following the completion of the final grading, the project Owner shall submit copies of the Final Geologic Report required by the 2001 CBC Appendix Chapter 33, Section 3318 Completion of Work, to the CBO, with a copy of the transmittal letter forwarded to the CPM.	Completion of final grading	90								Not Started
<b>HAZARDOUS MATERIALS MANAGEMENT</b>																
HAZ	1			ACR	The project owner shall not use any hazardous material in any quantity or strength not listed in Tables 3.5-1 and 3.5-2 of the amendment unless reviewed in advance by the Hayward Fire Department and approved in advance by the CPM.	The project owner shall provide to the Compliance Project Manager (CPM), in the Annual Compliance Report, a list of all hazardous materials contained at the facility. If any changes are requested, the project owner shall do so in writing, with a copy to the Hayward Fire Department, at least 30 days before the change is needed, to the CPM for approval.										Not Started
HAZ	2				The project owner shall provide a Risk Management Plan (RMP) and a Hazardous Materials Business Plan (HMBP), (that shall include the proposed building chemical inventory as per the UFC) to the City of Hayward Fire Department and the CPM for review at the time the RMP plan is first submitted to the U.S. Environmental Protection Agency (EPA).	At least 60 days prior to construction of hazardous materials storage facilities and control systems, the project owner shall provide the final plans (RMP and HMBP) listed above and accepted by the City of Hayward to the CPM for approval.	Prior to construction of hazmat storage facilities	60								Not Started
HAZ	3				The project owner shall develop and implement a Safety Management Plan (SMP) for delivery of ammonia and other liquid hazardous materials.	At least sixty (60) days prior to the delivery of any liquid hazardous material to the facility, the project owner shall provide a SMP as described above to the CPM for review and approval.	Prior to delivery of any liquid hazmat	60								Not Started
HAZ	4				The aqueous ammonia storage facility shall be designed and built to either the ASME Pressure Vessel Code and ANSI K61.6 or to API 620. In either case, the storage tank shall be protected by a secondary containment basin capable of holding 125 percent of the storage volume or the storage volume plus the volume associated with 24 hours of rain assuming the 25-year storm, and shall be covered so that only drain holes or spaces or vents are open to the atmosphere.	At least sixty (60) days prior to delivery of aqueous ammonia to the facility, the project owner shall submit final design drawings and specifications for the ammonia storage tank, the tanker truck transfer pad, and secondary containment basin(s) to the CPM for review and approval.	Prior to delivery of aqueous ammonia	60								Not Started
HAZ	5				The project owner shall ensure that no combustible or flammable material is stored, used, or transported within 50 feet of the sulfuric acid tank.	At least sixty (60) days prior to receipt of sulfuric acid on site, the project owner shall provide to the CPM for review and approval copies of the facility design drawings showing the location of the sulfuric acid storage tank and the location of any tanks, drums, or piping containing any combustible or flammable material and the route by which such materials will be transported through the facility.	Prior to receipt of sulfuric acid on-site	60								Not Started
HAZ	6				The project owner shall direct all vendors delivering aqueous ammonia to the site to use only tanker truck transport vehicles, which meet or exceed the specifications of DOT Code MC-307.	At least sixty (60) days prior to receipt of aqueous ammonia on site, the project owner shall submit copies of the notification letter to supply vendors indicating the transport vehicle specifications to the CPM for review and approval.	Prior to receipt of aqueous ammonia	60								Not Started

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

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HAZ	7				The project owner shall direct all vendors delivering any hazardous material to the site to use only the route approved by the CPM (SR92 to Clawiter to Depot Road to the facility).	At least sixty (60) days prior to receipt of any hazardous materials on site, the project owner shall submit to the CPM for review and approval, a copy of the letter to be mailed to the vendors. The letter shall state the required transportation route limitation.	Prior to receipt of any hazmat	60								Not Started
HAZ	8				The project owner shall ensure that the portion of the natural gas pipeline owned by the project undergo a complete design review and detailed inspection 30 years after initial installation and each 5 years thereafter.	At least thirty days prior to the initial flow of gas in the pipeline, the project owner shall provide a detailed plan to accomplish a full and comprehensive pipeline design review to the CPM for review and approval. This plan shall be amended, as appropriate, and submitted to the CPM for review and approval, not later than one year before the plan is implemented.	Prior to initial flow of gas in pipeline	30								Not Started
HAZ	9				After any significant seismic event in the area where surface rupture occurs within one mile of the pipeline, the gas pipeline portion owned by the project shall be inspected by the project owner.	At least thirty days prior to the initial flow of gas in the pipeline, the project owner shall provide to the CPM a detailed plan to accomplish a full and comprehensive inspection of that portion of the pipeline owned by the project in the event of an earthquake for review and approval.	Prior to initial flow of gas	30								Not Started
HAZ	11				Ammonia sensors shall be installed, operated, and maintained around the aqueous ammonia storage tank and tanker truck transfer pad. The number, specific locations, and specifications of the ammonia sensors shall be submitted to the CPM for review and approval.	At least sixty (60) days prior to delivery of aqueous ammonia to the facility, the project owner shall submit final design drawings showing the number, location, and specifications of the ammonia sensors to the CPM for review and approval.	Prior to delivery of aqueous ammonia	60								Not Started
HAZ	13				In order to determine the level of security appropriate for this power plant, the project owner shall prepare a Vulnerability Assessment and submit that assessment as part of the Operations Security Plan to the CPM for review and approval.	At least 30 days prior to the initial receipt of hazardous materials on-site, the project owner shall notify the CPM that a site-specific vulnerability assessment and operations site security plan are available for review and approval.	Prior to initial receipt of hazmat	30								Not Started
LAND USE																
NOISE AND VIBRATION																
NOISE	2				Throughout the construction and operation of the project, the project owner shall document, investigate, evaluate, and attempt to resolve all project related noise complaints.	Within thirty (30) days of receiving a noise complaint, the project owner shall file a copy of the Noise Complaint Resolution Form, or similar instrument approved by the CPM, with the City of Hayward, and with the CPM, documenting the resolution of the complaint.	Receipt of noise complaint	30								Ongoing
NOISE	4				The project owner shall employ a low-pressure continuous steam or air blow process. High-pressure steam blows shall be permitted only if the system is equipped with an appropriate silencer that quiets steam blow noise to no greater than 86 dBA, measured at a distance of 50 feet. The project owner shall submit a description of this process, with expected noise levels and projected hours of execution, to the CPM.	At least fifteen (15) days prior to any low-pressure continuous steam or air blow, the project owner shall submit to the CPM drawings or other information describing the process, including the noise levels expected and the projected time schedule for execution of the process.	Prior to low-pressure continuous steam or air blow	15								Not Started
NOISE	5				At least 15 days prior to the first steam or air blow(s), the project owner shall notify the City of Hayward, the Hayward Area Recreation District, the East Bay Regional Parks District, and residents within one mile of the site of the planned activity, and shall make the notification available to other area residents in an appropriate manner.	Within five (5) days of notifying these entities, the project owner shall send a letter to the CPM confirming that they have been notified of the planned steam or air blow activities, including a description of the method(s) of that notification.	Notifying entities	5								Not Started
NOISE	6				The project design and implementation shall include appropriate noise mitigation measures adequate to ensure that the project will not cause resultant noise levels to exceed the noise standards of the City of Hayward Municipal Code or Noise Element.	Within thirty (30) days after completing the post-construction survey, the project owner shall submit a summary report of the survey to the CPM. Included in the post-construction survey report will be a description of any additional mitigation measures necessary to achieve compliance with the above listed noise limits, and a schedule, subject to CPM approval, for implementing these measures.	After completing postconstruction survey	30								Not Started
NOISE	7				Within 30 days after the facility is in full operation, the project owner shall conduct an occupational noise survey to identify the noise hazardous areas in the facility.	Within thirty (30) days after completing the survey, the project owner shall submit the noise survey report to the CPM. The project owner shall make the report available to OSHA and Cal-OSHA upon request.	After completing survey	30								Not Started

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

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NOISE	8				Heavy equipment operation and noisy construction work shall be restricted to the times of day delineated	The project owner shall transmit to the CPM in the first monthly construction report a statement acknowledging that the above restrictions will be observed throughout the construction of the project.										Ongoing
<b>PALEONTOLOGICAL RESOURCES</b>																
PAL	4			MCR	At least 30 days prior to the start of project construction, the Project Owner shall submit to the CPM for review, comment, and approval, the proposed employee training program and the set of reporting procedures the workers are to follow if paleontologic resources are encountered during project construction.	The Project Owner shall include in the Monthly Compliance Reports a summary of paleontologic activities conducted by the designated Paleontologic Resource Specialist.										Ongoing
PAL	5				The Project Owner, through the designated Paleontologic Resource Specialist, shall ensure recovery, preparation for analysis, analysis, identification and inventory, the preparation for curation, and the delivery for curation of all significant paleontologic resource materials encountered and collected during the monitoring, data recovery, mapping, and mitigation activities related to the project.	The Project Owner shall maintain in its compliance files copies of signed contracts or agreements with the designated Paleontologic Resource Specialist and other qualified research specialists who will ensure the necessary data and fossil recovery, mapping, preparation for analysis, analysis, identification and inventory, and preparation for delivery of all significant paleontologic resource materials collected during data recovery and mitigation for the project.										Ongoing
PAL	6				The Project Owner shall ensure preparation of a Paleontologic Resources Report by the designated Paleontologic Resource Specialist.	The Project Owner shall submit a copy of the Paleontologic Resources Report to the CPM for review and approval, under a cover letter stating that it is a confidential document. The report is to be prepared by the designated Paleontologic Resource Specialist within 90 days following completion of the analysis of the recovered fossil materials.	Following completion of analysis	90								Not Started
PAL	7				The Project Owner shall include in the facility closure plan a description regarding potential impact to paleontologic resources by the closure activities. The conditions for closure will be determined when a facility closure plan is submitted to the CPM, twelve months prior to closure of the facility.	The Project Owner shall include a description of closure activities described above in the facility closure plan.										Not Started
<b>PUBLIC HEALTH</b>																
PH	1				The project owner shall develop, implement, and submit to the CPM for review and approval a Cooling Water Management Plan to ensure that the potential for bacterial growth in cooling water is controlled.	At least 60 days prior to the commencement of cooling tower operations, the Cooling Water Management Plan shall be provided to the CPM for review and approval.	Prior to commencement of cooling tower operations	60								Not Started
<b>SOCIOECONOMICS</b>																
<b>SOIL &amp; WATER RESOURCES</b>																
WATER	3				The project owner shall comply with the requirements of the General NPDES Permit for Discharges of Storm Water Associated with Industrial Activity. The project owner shall develop and implement a Storm Water Pollution Prevention Plan (SWPPP) for the operation of the RCEC.	The project owner shall submit to the CPM a copy of the Industrial SWPPP that includes all requirements of Hayward Municipal Code Chapter 11, Article 5 for Stormwater Management and Urban Runoff Control prior to commercial operation and retain a copy on-site.										Not Started
WATER	4a				The project owner shall use tertiary-treated water supplied from the on-site Title 22 Recycled Water Facility (RWF) as its primary source for cooling and process water supply. Potable water may be used for cooling and process purposes only in the event of an unavoidable interruption of the on-site Title 22 RWF supply or secondary effluent from the City of Hayward, but not to exceed 45 days (1080 hours) in any one operational year.	Prior to the use of recycled water for any purpose the project owner shall submit to the CPM the water supply and distribution system design and the Engineering Report for the Production, Distribution and Use of Recycled Water approved by DHS and the SFRWQCB demonstrating compliance with this condition.	Prior to use of recycled water									Not Started
WATER	4b			ACR		The project owner will submit as part of its annual compliance report a water use summary to the CPM on an annual basis for the life of the project. Any significant changes in the water supply for the project during construction or operation of the plant shall be noticed in writing to the CPM at least 60 days prior to the effective date of the proposed change.										Not Started

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

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WATER	6b					Prior to the use of recycled water (secondary or tertiary treated) for any purpose, the project owner shall submit to the CPM two (2) copies of an executed and final Recycled Water Supply Agreement between the project owner and the City for the supply of secondary effluent.	Prior to use of recycled water									Not Started
WATER	6c			ACR		During operations, the project owner shall submit any water quality monitoring reports for potable or recycled water use required by the City to the CPM in the annual compliance report.										Not Started
WATER	7b	OP				Within sixty (60) days following the RCEC commercial operation date, the project owner shall submit to the CPM evidence of submittal of as-built plans to the City of Hayward in order to obtain a final letter of map revision (LOMR).	Following commercial operation date	60								Not Started
WATER	9a	PRE-OP			Prior to commercial operation, the project owner shall provide the CPM and the City of Hayward (City) with all the information and data necessary to satisfy the City's pretreatment requirements for the discharge of industrial and sanitary wastewater to the City's sewer system. The project owner shall provide the CPM with two (2) copies of an executed and final discharge permit for industrial and sanitary wastewater discharge.	No later than sixty (60) days prior to commercial operation, the project owner shall submit the information and data required in accordance with Municipal Code Section 11, Article 3 and any other service agreements for wastewater discharge to the City's sanitary sewer system to the City for review and comment, and to the CPM for review and approval.	Prior to commercial operations	60								Not Started
WATER	9b			ACR		During operations, the project owner shall submit any water quality monitoring required by the City to the CPM in the annual compliance report.										Not Started
<b>TRAFFIC AND TRANSPORTATION</b>																
TRANS	4	PRE-OP			The project owner shall complete construction of Enterprise Avenue along the project frontage. Enterprise Avenue is to be constructed as a standard 60-foot industrial public street per City of Hayward Detail SD-102. This includes removal of the temporary asphalt curb, construction of approximately 21 feet of street pavement and a standard 6-foot sidewalk	At least thirty (30) days prior to operation of the RCEC plant, the project owner shall submit to the CPM, written verification from the City of Hayward that construction of Enterprise Avenue along the project frontage has been completed in accordance with the City of Hayward's standards.	Prior to operations	30								Not Started
TRANS	9			MCR	The project owner or its contractor shall comply with the City of Hayward Planning Department limitations for encroachment into public rights-of-way and shall obtain necessary encroachment permits from the City of Hayward Public Works Department.	In the Monthly Compliance Reports, the project owner shall submit copies of any encroachment permits received during that month's reporting period to the Compliance Project Manager (CPM).										Ongoing
TRANS	10b					At least six (6) months prior to the first test or commissioning procedure, the project owner shall demonstrate to the CPM that it has coordinated with the Hayward Executive Airport manager and changes to the San Francisco VFR Terminal Area Chart have been submitted.	Prior to first test or commissioning	6 mos								Not Started
TRANS	10c					At least sixty (60) days prior to the first test or commissioning procedure, the project owner shall demonstrate to the CPM that it has coordinated with the Hayward Executive Airport manager and changes to the AFD have been submitted.	Prior to first test or commissioning	60								Not Started
TRANS	10d					At least sixty (60) days prior to the first test or commissioning procedure, the project owner shall provide verification to the CPM from the Hayward Executive Airport ATCT that any necessary modifications to local missed approach procedures have been coordinated with Northern California Terminal Radar Approach Control.	Prior to first test or commissioning	60								Not Started
TRANS	10e					At least thirty (30) days prior to the first test or commissioning procedure, the project owner shall provide verification to the CPM from the Hayward Executive Airport manager that he has an adequate supply, as determined by him, of the "fly friendly" brochure used for pilot education.	Prior to first test or commissioning	30								Not Started

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TRANS	10f					At least thirty (30) days prior to the first test or commissioning procedure, the project owner shall provide verification to the CPM from the Hayward Executive Airport and Oakland International ATCT that the proposed language for the ATIS accurately describes the location of the RCEC and <u>recommendation to avoid overflight below 1,000 feet.</u>	Prior to first test or commissioning	30								Not Started
TRANS	10f					The project owner shall provide simultaneously to the CPM copies of all advisories sent to the Hayward and Oakland Air Traffic Control Towers.										Not Started
<b>TRANSMISSION LINE SAFETY AND NUISANCE</b>																
TLSN	1				The project transmission lines shall be constructed according to the requirements of California Public Utility Commission's GO-95, GO-52, GO-131-D, Title 8, and Group 2. High Voltage Electrical Safety Orders, and Sections 2700 through 2974 of the California Code of Regulations.	At least thirty (30) days before starting construction of the transmission line or related structures and facilities, the project owner shall submit to the Compliance Project Manager (CPM) a letter signed by a California registered electrical engineer affirming that the lines will be constructed according to the requirements stated in the <u>condition.</u>	Priro to construction of T-line or related	30								Ongoing
TLSN	2			ACR	Every reasonable effort shall be made to identify and correct, on a case-specific basis, any complaints of interference with radio or television signals from operation of the project-related lines and associated switchyards.	All reports of line-related complaints shall be summarized for the project-related lines and included during the first five years of plant operation in the Annual Compliance Report.										Not Started
TLSN	3				A qualified consultant shall be hired to measure the strengths of the electric and magnetic fields from the proposed line segment before and after it is energized.	The project owner shall file copies of the pre-and post-energization measurements and measurements with the CPM within 60 days after completion of the <u>measurements.</u>	After completion of measurements	60								Not Started
TLSN	4			ACR	The rights-of-way of the proposed transmission line shall be kept free of combustible materials, as required under the provisions of Section 4292 of the Public Resources Code and Section 1250 of Title 14 of the California Code of Regulations.	During the first five years of plant operation, the project owner shall provide a summary of inspection results and any fire prevention activities carried out along the right-of-way and provide such summaries in the Annual Compliance Report.										Not Started
TLSN	5				All permanent metallic objects within the right-of-way of the project-related lines shall be grounded according to industry standards regardless of ownership. In the event of a refusal by any property owner to permit such grounding, the project owner shall so notify the CPM.	At least 30 days before the lines are energized, the project owner shall transmit to the CPM a letter confirming compliance with this Condition.	Before energization	30								Not Started
<b>TRANSMISSION SYSTEM ENGINEERING</b>																
TSE	1a				The project owner shall furnish to the CPM and to the CBO a schedule of transmission facility design submittals, a Master Drawing List, a Master Specifications List, and a Major Equipment and Structure List.	At least 60 days (or a lesser number of days mutually agreed to by the project owner and the CBO) prior to the start of construction, the project owner shall submit the schedule, a Master Drawing List, and a Master Specifications List to the CBO and to the CPM.	Prior to start of construction	60								Ongoing
TSE	1b			MCR	The project owner shall furnish to the CPM and to the CBO a schedule of transmission facility design submittals, a Master Drawing List, a Master Specifications List, and a Major Equipment and Structure List.	The project owner shall provide schedule updates in the Monthly Compliance Report.										Ongoing
TSE	3				If any discrepancy in design and/or construction is discovered in any engineering work that has undergone CBO design review and approval, the project owner shall document the discrepancy and recommend <u>corrective action.</u>	The project owner shall submit a copy of the CBO's approval or disapproval of any corrective action taken to resolve a discrepancy to the CPM within 15 days of receipt.	Receipt	15								Ongoing
TSE	4a				For the power plant switchyard, outlet line and termination, the project owner shall not begin any increment of construction until plans for that increment have been approved by the CBO.	At least 30 days (or a lesser number of days mutually agreed to by the project owner and the CBO) prior to the start of each increment of construction, the project owner shall submit to the CBO for review and approval the final design plans, specifications and calculations for equipment and systems of the power plant switchyard, outlet line and termination, including a copy of the signed and stamped statement from the responsible electrical engineer attesting to compliance with the <u>applicable LORS.</u>	Prior to start of each increment of construction	30								Ongoing

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

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TSE	4b			MCR	For the power plant switchyard, outlet line and termination, the project owner shall not begin any increment of construction until plans for that increment have been approved by the CBO.	The project owner shall send the CPM a copy of the transmittal letter in the next Monthly Compliance Report.										Ongoing
TSE	5				The project owner shall ensure that the design, construction and operation of the proposed transmission facilities will conform to all applicable LORS, including the requirements listed below. The project owner shall submit the required number of copies of the design drawings and calculations to the CBO as determined by the CBO.	At least sixty (60) days prior to the start of construction of transmission facilities (or a lesser number of days mutually agree to by the project owner and CBO, the project owner shall submit to the CBO for approval.	Prior to start of construction	60								Ongoing
TSE	6				The project owner shall inform the CPM and CBO of any impending changes, which may not conform to the requirements TSE-5 a) through f), and have not received CPM and CBO approval, and request approval to implement such changes.	At least sixty (60) days prior to the construction of transmission facilities, the project owner shall inform the CBO and the CPM of any impending changes which may not conform to requirements of TSE-5 and request approval to implement such changes.	Prior to construction of T-line or related	60								Not Started
TSE	7				The project owner shall provide the following Notice to the California Independent System Operator (CA ISO) prior to synchronizing the facility with the California Transmission system.	The project owner shall provide copies of the CA ISO letter to the CPM when it is sent to the CA ISO one week prior to initial synchronization with the grid. The project owner shall contact the CA ISO Outage Coordination Department, Monday through Friday, between the hours of 0700 and 1530 at (916) 351-2300 at least one business day prior to synchronizing the facility with the grid for testing.	Prior to initial synchronization with grid	7								Not Started
TSE	8				The project owner shall be responsible for the inspection of the transmission facilities during and after project construction, and any subsequent CPM and CBO approved changes thereto, to ensure conformance with CPUC GO-95 or NESC, Title 8, CCR, Articles 35, 36 and 37 of the, "High Voltage Electric Safety Orders", applicable interconnection standards, NEC and related industry standards.	Within sixty (60) days after first synchronization of the project, the project owner shall transmit to the CPM and CBO.	After first synchronization	60								Not Started
<b>VISUAL RESOURCES</b>																
VIS	2a				Prior to the first turbine roll, the project owner shall prepare and implement an approved onsite landscape plan to screen the power plant from view to the greatest extent possible. Suitable irrigation shall be installed to ensure survival of the plantings. Landscaping shall be installed consistent with the City of Hayward zoning ordinance and with the U.S. Fish and Wildlife Service's recommendations, if applicable, that plants not provide opportunities for perching by birds of prey.	Prior to the first turbine roll and at least sixty (60) days prior to installing the landscaping, the project owner shall submit the landscape plan to the CPM for review and approval.	Prior to first turbine roll and prior to installing landscaping	60								Not Started
VIS	2b			ACR	Prior to the first turbine roll, the project owner shall prepare and implement an approved onsite landscape plan to screen the power plant from view to the greatest extent possible. Suitable irrigation shall be installed to ensure survival of the plantings. Landscaping shall be installed consistent with the City of Hayward zoning ordinance and with the U.S. Fish and Wildlife Service's recommendations, if applicable, that plants not provide opportunities for perching by birds of prey.	The project owner shall report landscape maintenance activities, including replacement of dead vegetation, for the previous year of operation in the Annual Compliance Report.										Not Started
VIS	3a				Prior to first turbine roll, the project owner shall treat all project structures and buildings visible to the public a) in appropriate colors or hues that minimize visual intrusion and contrast by blending with the landscape; b) such that those structures and buildings have surfaces that do not create glare; and c) such that they are consistent with local laws, ordinances, regulations, and standards.	At least 60 (sixty) days prior to ordering the first structures that are color treated during manufacture, the project owner shall submit its proposed treatment plan to the CPM for review and approval.	Prior to ordering first color treated structures	60								Complete

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VIS	3b			ACR	Prior to first turbine roll, the project owner shall treat all project structures and buildings visible to the public a) in appropriate colors or hues that minimize visual intrusion and contrast by blending with the landscape; b) such that those structures and buildings have surfaces that do not create glare; and c) such that they are consistent with local laws, ordinances, regulations, and standards.	The project owner shall provide a status report regarding treatment maintenance in the Annual Compliance Report.										Not Started
VIS	4				Prior to first turbine roll, the project owner shall design and install all permanent lighting such that a) light bulbs and reflectors are not visible from public viewing areas, b) lighting does not cause reflected glare, and c) illumination of the project, the vicinity, and the nighttime sky is minimized.	Prior to the first turbine roll, the project owner shall notify the CPM that the lighting is ready for inspection. If the CPM notifies the project owner that modifications to the lighting are needed, within thirty (30) days of receiving that notification the project owner shall implement the modifications.	Prior to first turbine roll and receiving notification	30								Not Started
VIS	6				The project owner shall design project signs using non-reflective materials and unobtrusive colors. The project owner shall ensure that signs comply with the applicable City of Hayward zoning requirements that relate to visual resources. The design of any signs required by safety regulations shall conform to the criteria established by those regulations.	At least sixty (60) days prior to installing signage, the project owner shall submit the plan to the CPM for review and approval.	Prior to installing signage	60								Not Started
VIS	8				The project owner shall reduce the RCEC cooling tower and HRSG visible vapor plumes by the noted methods.	At least 30 days prior to first turbine roll, the project owner shall provide to the CPM for review and approval the specifications for the automated control systems and related systems and sensors that would be used to ensure maximum plume abatement for the wet/dry cooling tower plume abatement systems.	Prior to first turbine roll	30								Not Started
VIS	9				Prior to commercial operation, the project owner shall install new trailside amenities in the Hayward Regional Shoreline that may include, benches, free-of-charge viewsopes, and an information kiosk and set of low panels for the display of interpretive information related to Mt. Diablo and other important elements of the regional setting.	Within twelve (12) months after the start of HRSG construction, the project owner shall submit a final design plan for the trailside amenities to the HARD for review and comment and to the CPM for review and approval.	After start of HRSG construction	12 mos								Not Started
VIS	10b			ACR	Prior to the start of construction, the project owner shall prepare and implement an approved off-site landscaping plan. Consistent with Measure 3 of the Visual Mitigation Plan, the project owner shall install trees along the west side of the warehouse and industrial park complexes that line the eastern edge of the shoreline wetlands.	The project owner shall report landscape maintenance activities, including replacement of dead vegetation, for the previous year of operation in the Annual Compliance Report.										Not Started
VIS	11b			MCR	The project owner shall ensure that lighting for construction of the power plant is used in a manner that minimizes potential night lighting impacts.	The project owner shall report any lighting complaints and documentation of resolution in the Monthly Compliance Report, accompanied by any lighting complaint resolution forms for that month.										Ongoing
<b>WASTE MANAGEMENT</b>																
WASTE	1				Upon becoming aware of any impending waste management-related enforcement action by any local, state, or federal authority, the project owner shall notify the CPM of any such action taken or proposed to be taken against the project itself, or against any waste hauler or disposal facility or treatment operator with which the owner contracts.	The project owner shall notify the CPM in writing within ten (10) days of becoming aware of an impending enforcement action. The CPM shall notify the project owner of any changes that will be required in the manner in which project-related wastes are managed.	Becoming aware of impending enforcement	10								Not Started
WASTE	2b				Prior to the start of both construction and operation, the project owner shall prepare and submit to the CEC CPM, for review and comment, a waste management plan for all wastes generated during construction and operation of the facility, respectively.	The Operation Waste Management Plan shall be submitted no less than thirty (30) days prior to the start of project operation for approval.	Prior to start of operation	30								Not Started
WASTE	2c			ACR	Prior to the start of both construction and operation, the project owner shall prepare and submit to the CEC CPM, for review and comment, a waste management plan for all wastes generated during construction and operation of the facility, respectively.	In the Annual Compliance Reports, the project owner shall document the actual waste management methods used during the year and provide a comparison of the actual methods used to those proposed in the original Operation Waste Management Plan.										Not Started

## RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
WASTE	4				If potentially contaminated soil is unearthed during excavation at either the proposed site or linear facilities as evidenced by discoloration, odor, detection by handheld instruments, or other signs, the Registered Professional Engineer or Geologist shall inspect the site, determine the need for sampling to confirm the nature and extent of contamination, and file a written report to the project owner and CPM stating the recommended course of action.	The project owner shall submit any reports filed by the Registered Professional Engineer or Geologist to the CPM within five (5) days of their receipt.	Receipt	5								Ongoing
WASTE	5				The project owner shall ensure that the ZLD salt cake is tested twice the first year of operation as per 22 CCR 66262.10 and report the findings to the CPM.	The project owner shall include the results of salt cake testing in annual report provided to the CPM. If two consecutive tests, taken six (6) months apart, show that the sludge is non-hazardous, the project owner may apply to the CPM to discontinue testing.										Not Started
WASTE	7			MCR	The project owner shall obtain a hazardous waste generator identification number from the Department of Toxic Substances Control prior to generating any hazardous waste.	The project owner shall keep its copy of the identification number on file at the project site and notify the CPM via the monthly compliance report of its receipt.										Ongoing
WASTE	8b				The project owner shall prepare in consultation with the CEC, City of Hayward Fire Department and the RWQCB a groundwater sampling plan to be part of the Soils Management Plan submitted in WASTE-9.	At least thirty (30) days prior to the start of commercial operations, if the groundwater is found to be contaminated the project owner shall submit to the CPM documentation that the groundwater sampling report has been recorded as part of the environmental Restrictions required by WASTE-11.	Prior to start of commercial operations	30								Not Started
WASTE	11				Following completion of the merger and/or lot line adjustment(s) associated with Condition of Certification LAND -2, the project owner shall execute and record a deed for the project site, as identified in the Certificate of Merger and/or Notice of Lot Line Adjustment, with the City of Hayward Recorders Office, which shall include a map and detailed description identifying any easements, restrictions, and limitations on the use of the property, with regard to any hazardous materials, wastes, constituents, or substances remaining on-site following closure of the proposed power plant.	The project owner shall provide copies of the deed and any attachments, with proof of recordation, and the Covenant and Environmental Restriction on Property, with proof of submittal, to the CPM, as part of the compliance package at least thirty (30) days prior to plant closure or sale of property.	Prior to start of plant closure	30								Not Started
WASTE	12				The project owner shall properly destroy groundwater monitoring wells not in use as required by Alameda County Public Works, the City of Hayward Fire Department, the San Francisco Bay Regional Water Quality Control Board, and the Alameda County Water District.	The project owner shall provide evidence to the CPM that the wells have been destroyed in accordance with Alameda County Public Works, the City of Hayward Fire Department, the San Francisco Bay Regional Water Quality Control Board, and the Alameda County Water District requirements.										Ongoing
<b>WORKER SAFETY AND FIRE PROTECTION</b>																
SAFETY	2				The project owner shall submit to the CPM a copy of the Project Operations and Maintenance Safety and Health Program.	At least thirty (30) days prior to the start of operation, the project owner shall submit to the CPM a copy of the Project Operations and Maintenance Safety & Health Program.	Prior to start of operation	30								Not Started
SAFETY	3b			MCR		The CSS shall submit in the Monthly Compliance Report a monthly safety inspection report the noted items.										Ongoing

Start of geotech work  
 Start of site mobilization, clearing and grubbing  
 Install equipment foundations  
 Start underground piping  
 Start of electrical construction  
 Erect water treatment building  
 Install circ water pumps  
 Erect cooling tower  
 Erect HRSG  
 Install transmission line

### RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
					Install Field Erected Tanks Start of Commissioning Complete Construction Start Steam Blows Performance Testing Begins CTG First Fire Complete Performance Testing Plant Commercial Operation											