

# **LOS ESTEROS CRITICAL ENERGY FACILITY, PHASE 2 (03-AFC-2)**

## **Monthly Compliance Report #3**

**LOS ESTEROS CRITICAL ENERGY FACILITY, LLC**

August 2011  
For  
California Energy Commission

**Los Esteros Critical Energy Facility, Phase 2**  
**(03-AFC-2)**  
**Monthly Compliance Report #3**  
**August 2011**

1. LECEF Project Construction Status

Construction continued during the monthly compliance reporting period focusing primarily on the circulating water pipe, cooling tower basin (CT), and steam turbine generator (STG) foundation; key components of the Los Esteros Critical Energy Facility's infrastructure. There were no significant delays or changes to the project schedule. The project is approximately 4.51 % complete (cumulative through September 2<sup>nd</sup>) and construction is at 1.65 %. Work continues to proceed with engineering, procurement, permitting and compliance as well as scheduling and construction planning with the mission of completing the foundation and underground utilities work by the end of 2011. Moreover, submittals to the CBO continue as the site under goes transformation.

Listed below are the major events that have occurred during the monthly compliance reporting period:

- Completed installation of approximately 442 feet of underground circulation water pipe
- Completed backfill of Sections #1 and #2
- Completed excavation and engineering fill for the STG including over excavation of the foundation per geotechnical report requirements
- Completed Section #2 circulating water pipe (e.g., fabrication, etc.)
- Completed placement of the cooling tower north basin walls and part of south basin walls
- Excavated re-route circulation water pipe trench in Section #4A area
- Placed cooling tower pump pit mud mat and base material
- Started construction of pump pit walls including forms and reinforcing steel
- Placed STG foundation mud mat; formed base mat; and placed base mat reinforcing steel
- Completed delivery of construction trailers onsite

Work In Progress:

- Section #3 - circulating water pipe trenches/backfilling
- Constructing pump pit walls including forms and reinforcing steel
- Re-routing of utility lines
- Installing rebar in steam turbine generator slab
- Setting forms in order to pour slurry under existing pipe lines and duct banks where they intersect with Section #3 circulation water piping
- Excavating and bedding trenches for new Section #2 P&IDs ( piping and instrumentation diagram) that intersects and goes underneath existing reroute pipe lines
- Digging trench, placing pipe, and backfilling sanitary sewer line next to office trailers
- Site fabrication of 2" blow-down line & HDPE (high density polyethylene) drain piping
- Setting forms for second wall pour on south end of cooling tower foundation
- Setting wall forms, embeds, and rebar for walls at cooling tower pump pit foundation
- Setting forms and installing rebar for base mat at STG / Condenser foundation Installing templates for Condenser anchor bolts at east end of foundation

2. Table of Required Monthly Compliance Report Documents

COM-6	N/A, requirement met	AQ-3	N/A, first fire
GEN-2	A copy of the most recent schedule is attached	AQ-4	N/A, first fire
GEN-3	Email from CBO confirming receipt of payment is attached	AQ-6	N/A, first fire
GEN-6	CBO disposition approving special inspector is attached	AQ-9	N/A, first fire
GEN-7	None this month	AQ-10	N/A, first fire
GEN-8	N/A. Applicable work not completed for the reporting period	WS-4	A copy of the most recent information is attached
CIVIL-1	CBO approved disposition is attached	BIO-2	A copy of the Designated Biologist's summary report is attached
CIVIL-3	A copy of the NCR log is attached	BIO-4	The number of WEAP participants is provided including cumulative total
CIVIL-4	N/A. Applicable work not completed for the reporting period	BIO-20	None this month
STRUC-1	N/A. Applicable work not complete for the reporting period	BIO-21	No additional information required
STRUC-3	N/A. Applicable work not complete for the reporting period	CUL-2	A copy of the anticipated project activity is attached
STRUC-4	N/A. Applicable work not complete for the reporting period	CUL-4	A copy of the acknowledgement forms for the reporting period is attached
MECH-1	N/A. Applicable work not complete for the reporting period	CUL-5	A copy of the CRS Monitor's report is attached
MECH-2	N/A. Applicable work not complete for the reporting period	PAL-3	A copy of the WEAP training records are attached
ELEC-1	N/A. Applicable work not complete for the reporting period	PAL-4	A copy of the PRS Monitor's report is attached
TSE-1	N/A. Applicable work not complete for the reporting period	WASTE-5	N/A. A copy of the USEPA, Region 9 RCRA ID was submitted in previous MCR
TSE-4	N/A. Applicable work not complete for the reporting period	SOCIO-1	A copy of the activities report is attached
AQ-SC3	Discussion of the dust monitoring process is attached	TRANS-1	A copy of the latest construction volume counts will be included in the September MCR
AQ-SC5	Information is provided for this COC, as attached	TRANS-2	None this month
AQ-1	N/A, first fire	TRANS-3	None this month
AQ-2	N/A, first fire	TRANS-4	Information is provided for this COC, as attached

3. Compliance Matrix

A copy of the construction compliance matrix is attached.

4. Conditions Satisfied During The Reporting Period

The conditions satisfied during the reporting period include:

STRUC-1, GEN-2- Note there are some documents associated with these conditions that are still in review.

5. Submittal Deadlines Not Met

There are no past due compliance submittals.

6. Approved Condition of Certification Changes

- LECEF, Phase 2 license amendment filed on October 30, 2009, and approved on February 2, 2011.
- A change to verification language of HAZ-2 was submitted to the CPM on February 15, 2011 and approved by staff on March 14, 2011.
- A change to verification language of TSE-1 was submitted to the CPM on February 22, 2011 and approved by staff on February 28, 2011.
- A change to verification language of BIO-11 was submitted to the CPM on March 15, 2011 and approved by staff on 3/16/11.

7. Filings or Permits from other Agencies

- Storm water documentation for construction (Annual Report): Submitted on-line to State Water Resources Control Board on August 31, 2011
- Authority to Construct Renewal, LECEF2: Submitted to the Bay Area Air Quality Management District on August 29, 2011

8. Projection of Compliance Activities for August

GEN-2	Schedule will be updated monthly
GEN-3	CBO payments will be submitted monthly
AQ-SC-3	The AQCMM report will be updated monthly
AQ-SC-5	The AQCMM report will be updated monthly
WS-4	The Safety Inspection report will be updated monthly
BIO-2	The Designated Biologist's report will be updated monthly
BIO-4	WEAP training will be completed for new employees as needed
CUL-2	A current schedule will be provided to CRS when available
CUL-4	WEAP training will be completed for new employees as needed
PAL-3	WEAP training will be completed for new employees or visitors as needed, but is currently being provided Monday and Wednesday at 7:00 AM
PAL-4	The PRS report will be updated monthly

9. Additions to the On-site Compliance File

- WEAP training records
- Cultural Monitoring Reports

10. Any requests, with justification, to dispose of items that are required to be maintained in the project owner's compliance file?

No items disposed of during the reporting period.

11. Listing of complaint, notices of violations, official warnings and citations

None received during the reporting period.

**CONDITION OF CERTIFICATION  
GEN-2**

**Los Esteros Critical Energy Facility, Phase 2  
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August 2011**

Activity ID	Activity Name	OD	RD	TF	% Comp	Start	Finish	Jst 2011			September 2011			
								15	22	29	05	12	19	
<b>CIVIL / STRUCTURAL / ARCHITECTURAL</b>														
<b>GENERAL SITE WORK</b>														
<b>SITWORK</b>														
CS0SIT1000B	ENGR FILL STG FNDN	8	0		100%	04-Aug-11 A	17-Aug-11 A							
CS0SIT1003	BACKFILL UG CW PIPE-PHASE 1	6	0		100%	23-Jun-11 A	18-Aug-11 A							
CS0SIT1011B	EXCAVATE PHASE 4A PIPE MODS	4	0		100%	15-Aug-11 A	19-Aug-11 A							
CS0SIT1015	BACKFILL TO UG UTIL UG CW PIPE-PHASE 2 & N PIECE PHASE 3	4	8	-20	50%	03-Aug-11 A	31-Aug-11							
CS0SIT1016	REMOVE CW PIPE TEMP UTIL SUPPORTS-PHASE 2	2	2	-20	0%	01-Sep-11	02-Sep-11							
CS0CTWF185	BACKFILL NORTH COOLING TOWER	3	3	33	0%	01-Sep-11*	06-Sep-11							
CS0SIT1051	MASS EXCAVATE /EXPOSE UTIL UG CW PIPE-PHASE 4A	3	3	-20	0%	06-Sep-11	08-Sep-11							
CS0SIT1017	COMPLETE BACKFILL UG CW PIPE-PHASE 2	3	3	-15	0%	06-Sep-11	08-Sep-11							
CS0SIT1093	BACKFILL PHASE 4A PIPE MODS	3	3	-18	0%	09-Sep-11	13-Sep-11							
CS0CTWF186	BACKFILL SOUTH COOLING TOWER	3	3	29	0%	13-Sep-11	15-Sep-11							
CS0CTWF176	BACKFILL WEST CW PMP PIT	3	3	-2	0%	17-Sep-11	20-Sep-11							
CS0SIT1052	INSTALL TEMP UTIL SUPPORTS UG CW PIPE-PHASE 4A	11	11	-18	0%	14-Sep-11	28-Sep-11							
CS0SIT1053	COMPLETE MASS EXCAVATION UG CW PIPE-PHASE 4A	7	7	-18	0%	22-Sep-11	30-Sep-11							
CS0SIT1054	PLACE BEDDING UG CW PIPE-PHASE 4A	23	23	-20	0%	09-Sep-11	11-Oct-11							
<b>CONCRETE</b>														
CS0OWS090	MASS EXCAVATE OIL WATER SEPERATOR FDN	3	3	25	0%	15-Sep-11	19-Sep-11							
<b>MAJOR AND MISC STRUCTURAL CONCRETE</b>														
<b>CONCRETE</b>														
CS0CTWF150	POUR CONCRETE CW PMP PIT FLOOR	1	0		100%	17-Aug-11 A	17-Aug-11 A							
CS0CTWF151	CURE CONCRETE CW PMP PIT FLOOR	7	2	3	71.43%	18-Aug-11 A	23-Aug-11							
CS0CTWF152	STRIP FORM CONCRETE CW PMP PIT FLOOR	1	1	3	0%	24-Aug-11	24-Aug-11							
CS0CTWF135	FORM COOLING TOWER SOUTH BASIN WALLS	14	6	28	57.14%	10-Aug-11 A	29-Aug-11							
CS0CTWF140	POUR CONCRETE COOLING TOWER SOUTH BASIN WALLS	5	5	28	0%	24-Aug-11*	30-Aug-11							
CS0CTWF141	CURE CONCRETE COOLING TOWER SOUTH BASIN WALLS	2	2	41	0%	31-Aug-11	01-Sep-11							
CS0CTWF155	FORM/REBAR CW PMP PIT WALLS	11	12	-1	0%	19-Aug-11 A	03-Sep-11							
CS0CTWF142	STRIP FORM COOLING TOWER SOUTH BASIN WALLS	2	2	28	0%	02-Sep-11	06-Sep-11							
CS0CTWF160	POUR CONCRETE CW PMP PIT WALLS	1	1	-1	0%	06-Sep-11	06-Sep-11							
CS0STGF101	FORM/REBAR W/ EMBEDS BASE MAT STG	22	12	14	50%	22-Aug-11 A	07-Sep-11							
CS0CTWF123	FORM/REBAR COOLING TOWER NORTH STAIR PAD	2	2	33	0%	07-Sep-11	08-Sep-11							

■ Remaining Level of Effort    ■ Remaining Work  
■ Actual Work                    ■ Critical Remaining Work



Activity ID	Activity Name	OD	RD	TF	% Comp	Start	Finish	Jst 2011			September 2011			
								15	22	29	05	12	19	
CS0CTWF143	FORM/REBAR COOLING TOWER SOUTH STAIR PAD	2	2	28	0%	07-Sep-11	08-Sep-11							
CS0STGF102	PLACE CONCRETE MAT FDN STG	1	1	14	0%	08-Sep-11*	08-Sep-11							
CS0CTWF124	POUR CONCRETE COOLING TOWER NORTH STAIR PAD	1	1	33	0%	09-Sep-11	09-Sep-11							
CS0CTWF144	POUR CONCRETE COOLING TOWER SOUTH STAIR PAD	1	1	28	0%	09-Sep-11	09-Sep-11							
CS0CTWF125	CURE CONCRETE COOLING TOWER NORTH STAIR PAD	1	1	47	0%	10-Sep-11	10-Sep-11							
CS0CTWF145	CURE CONCRETE COOLING TOWER SOUTH STAIR PAD	1	1	40	0%	10-Sep-11	10-Sep-11							
CS0STGF103	CURE MAT FDN STG	4	4	20	0%	09-Sep-11	12-Sep-11							
CS0CTWF126	STRIP FORM COOLING TOWER NORTH STAIR PAD	1	1	34	0%	12-Sep-11	12-Sep-11							
CS0CTWF146	STRIP FORM COOLING TOWER SOUTH STAIR PAD	1	1	29	0%	12-Sep-11	12-Sep-11							
CS0CTWF162	STRIP FORM CONCRETE CW PMP PIT WALLS	2	2	10	0%	14-Sep-11	15-Sep-11							
CS0CTWF161	CURE CONCRETE CW PMP PIT WALLS	10	10	-2	0%	07-Sep-11	16-Sep-11							
CS0STGF104	STRIP FORMS MAT FDN STG	4	4	14	0%	13-Sep-11	16-Sep-11							
CS0CTWF171	FORM/REBAR CW PMP PIT ROOF	13	13	10	0%	16-Sep-11	30-Sep-11							
CS0CTWF195	FORM/REBAR COOLING TOWER CENTER BASIN FLOOR	9	9	-2	0%	21-Sep-11	30-Sep-11							
CS0STGF110	FORM/REBAR W/ EMBEDS STG PIERS	18	18	14	0%	13-Sep-11	06-Oct-11							
CS0OWS100	FORM/REBAR OIL WATER SEPERATOR FDN	15	15	25	0%	20-Sep-11	10-Oct-11							
<b>PIPING</b>														
<b>UNDERGROUND CIRCULATION WATER PIPE SYSTEM</b>														
<b>UG CIRC WATER PIPING</b>														
CSK031501	4400-002, UG CW PIPE - FIELD ASSEMBLE PIPE MOD SPOOLS	2	2	-11	0%	22-Aug-11	23-Aug-11							
CS0SIT1082	MODIFY FIRE LINE/PIV @N1281 UG CW PIPE-PHASE 4A	3	3	-10	0%	24-Aug-11	26-Aug-11							
CS0SIT1091	MODIFY PIPING -PHASE 4A	6	6	-18	0%	31-Aug-11	08-Sep-11							
CS0UGCW3	INSTALL U/G CW PIPING-PHASE 3	6	29	-5	10%	22-Jul-11 A	30-Sep-11							
CS0UGCW4A	INSTALL U/G CW PIPING-PHASE 4A	31	31	-20	0%	13-Sep-11	25-Oct-11							

■ Remaining Level of Effort    ■ Remaining Work  
■ Actual Work                      ■ Critical Remaining Work



**CONDITION OF CERTIFICATION  
GEN-3**

**Los Esteros Critical Energy Facility, Phase 2  
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August 2011**

## Rodney Jones

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**From:** Don Wimberly <dwimberly@aimscorp.com>  
**Sent:** Friday, September 02, 2011 12:05 PM  
**To:** Rodney Jones  
**Subject:** RE: CBO Payment for August

Rod

Owner Payments to the CBO for LECEF 2 are current. Payment for July has just been received, and invoice for August will be sent shortly.

Don Wimberly  
AIMS Corporation  
Direct phone: 408-930-4066  
FAX: 408-356-2456  
Mail: P.O. Box 800  
Los Gatos, CA 95031

From: Rodney Jones  
Date: 09/02/11 15:49 PM  
Subject: RE: CBO Payment for August

Hi Don,

Per COC GEN-3, please confirm if you have received payment from Calpine for August.

Kindest regards,

Rod Jones  
Compliance Manager  
LECEF, Phase 2  
CPN Construction Management Co., Inc.  
800 Thomas Foon Chew Way  
San Jose, CA 95134  
408-635-1322 (Direct)  
281814-8316 (Cell)

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**CONDITION OF CERTIFICATION  
GEN-6**

**Los Esteros Critical Energy Facility, Phase 2  
Monthly Compliance Report #3  
August 2011**



## DISPOSITION

**August 16, 2011**

**PROJECT: LOS ESTEROS CRITICAL ENERGY FACILITY PHASE 2**  
**CEC Docket No.: 03-AFC-2**

**CBO COC: GEN-6**  
**CBO Package No: CBO-052**

**Review Subject: Special Inspectors**  
**Applicable Documents: Per LG Constructors Transmittal 00590**

## APPROVED

1. Future revisions to this documentation, if any, shall be submitted to the CBO for review.
2. For any questions you may contact Hans Kosten by cell phone 650-996-9932 or by email [hans@lecef-cbo.com](mailto:hans@lecef-cbo.com).

Sincerely,

Hans Kosten  
Deputy CBO

Sent to Distribution List

**CONDITION OF CERTIFICATION  
CIVIL-1**

**Los Esteros Critical Energy Facility, Phase 2  
Monthly Compliance Report #3  
August 2011**



## DISPOSITION

**May 23, 2011**

**PROJECT: LOS ESTEROS CRITICAL ENERGY FACILITY PHASE 2**  
**CEC Docket No.: 03-AFC-2**

**CBO COC: CIVIL-1**  
**CBO Package No: CBO-102**

**Review Subject: Drainage and Grading**  
**Applicable Documents: Dwg. DE-C2-0601, Sht. 1, Rev. 2**

### APPROVED with Note

1. Confirm by email that revision showing "LIMIT OF EXCAVATION" is for this phase of meaningful construction.
2. Future revisions to this documentation, if any, shall be submitted to the CBO for review.
3. For any questions you may contact Hans Kosten by cell phone 650-996-9932 or by email [hans@lecef-cbo.com](mailto:hans@lecef-cbo.com).

Sincerely,

Hans Kosten  
Deputy CBO

Sent to Distribution List

**CONDITION OF CERTIFICATION  
CIVIL-3**

**Los Esteros Critical Energy Facility, Phase 2  
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## LG CONSTRUCTORS LECEF, PHASE II – NON-CONFORMANCE LOG

Contractor/Supplier	NCR No.	Drawing No.	Location	Date Generated	Description	NCR Type	Date to Engr.	Date Answered	Date Comp.	Date Closed
Overaa/Duran & Venables	<a href="#">1</a>	LE-GEN-DE-P9-0001 sht 1 R/0	Phase II utility reroute	6/13/11	Damage to Instrument Air Line AGANA006	Repair	6/13/11	6/13/11		
Overaa/Duran & Venables	<a href="#">2</a>	LE-GEN-DE-P9-0001 sht 1 R/0	Phase II utility reroute	6/14/11	Damage to Firewater Line 10"P3GFP005	Accept As Is / Replace	6/20/11	6/20/11		
LG Constructors	<a href="#">3</a>	LGC Quality Manual	Cooling Tower	6/21/11	Hold Point not signed off Concrete additional of fibers	Rework	6/21/11	6/21/11	6/23/11	6/24/11
Hanson & Harder Mechanical	<a href="#">4</a>	CH2M HILL spec 402319.01 and Hanson Drawing	Circulating Water	6/22/11	Leak at metal to Concrete interface 4th to 5th MK43 on South Line Base metal gouge 3rd to	Repair / Accept As Is	6/22/11	6/27/11		
Overaa	<a href="#">5</a>	CH2M Hill spec 033000 and drawing LE-CTW - DE-S7-0160sec. A	Cooling Tower Wall Placement	7/26/11	Concrete Construction joint not roughened as per specification	Accept As Is	7/27/11	7/27/11	8/3/11	8/8/11
Harder Mechanical	<a href="#">6</a>	Hanson Drawings 110090- DR03 and 110090-LD01	Circulating Water interior grout joints at welds 2, 3, 5 & 6	7/27/11	Circulating water piping interior joints not presoaked for time to	Rework	7/28/11	8/1/11		
Hanson	<a href="#">7</a>	CH2MHILL Spec. 40231901 Section 1.3.A	Circulating Water	8/2/11	48" and smaller Circulating Water pipe designed and supplied with exterior welds not interior as required by specification		8/2/11			

Overra	<a href="#">8</a>	CH2MHILL Specification 033000 Rev. 2 and ACI 309R	Circulating Tower Wall placem e nt	8/5/11	Concrete wall placement has honeycomb at base of wall to floor slab at various locations	Rework	8/5/11			
Harder Mechanical	<a href="#">9</a>	Harder Welding Procedures	Circulati n g Water pipe welds #s21 & 22	8/10/11	Contract requires that prior to start of welding, welding procedures require review and approval LGC and Calpine	Rework	8/10/11	8/10/11	8/10/11	8/10/11
Harder Mechanical	<a href="#">10</a>	Harder Welding Procedures	Circulati n g water pipe welds #s 18, 19, 20, & 74	8/11/11	Contract requires that prior to start of welding, welding procedures require review and approval from LLGC and Calpine	Rework	8/11/11	8/11/11	8/11/11	8/11/11

**CONDITION OF CERTIFICATION  
AQ-SC3**

**Los Esteros Critical Energy Facility, Phase 2  
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## **LG Constructors**

1. All equipment is inspected when mobilized to the site to make sure it meets the CARB requirements and is stickered. Dust monitoring is conducted daily. When visible dust is observed, water is applied to mitigate. Exposed soil is watered daily. Roads are watered routinely for dust control. The 5 minute idle rule is enforced.
2. No complaints
3. Records are available onsite for review.

**CONDITION OF CERTIFICATION  
AQ-SC5**

**Los Esteros Critical Energy Facility, Phase 2  
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**Construction Equipment Currently Used Onsite as of May '2011**

<b>Equipment Type</b>	<b>Engine Operating Hours Since Last Major Overhaul</b>	<b>Tier</b>
Skip Loader	2,210	3
Dozer	2,215	3
Motor Grader	4,523	2
Backhoe Loader	4,379	2
Scraper	1,185	3
Roller	4,127	1
Excavator	200	1
Water Truck	6,420	2
Street Sweeper	Unknown	1

Source: LG Constructors

**Contra Costa County  
 Public Works  
 Department**  
 APPLICATION AND PERMIT CENTER

**TRANSPORTATION PERMIT (Rev 5/06)**

IN COMPLIANCE WITH YOUR REQUEST AND SUBJECT TO ALL THE TERMS  
 CONDITIONS AND RESTRICTIONS WRITTEN BELOW AND THE  
 ATTACHMENTS, PERMISSION IS HEREBY GRANTED TO:

NAME: **TRANSERVE**  
 ADDRESS: **2040 DIANA AVE**  
 CITY/STATE/ZIP: **MORGAN HILL CA 95037**

OFFICE PHONE NUMBER (Include Area Code): **1-800-257-4568 (ADK PERMITS)**  
 FAX NUMBER (Include Area Code): **(209) 343-4829 (ADK PERMITS)**

DESCRIPTION OF THE LOAD OR EQUIPMENT AND MODEL NO.: **MODULAR BUILDING**

**PERMIT VALID**  
 FROM: **7/29/2011**  
 TO: **8/3/2011**  
 MOVING AUTHORIZED:  
 SATURDAY: **YES\***  
 SUNDAY: **NO**  
 DARKNESS: **YES\***  
\*\* NIGHT AND WEATHER TRAVEL IS PROHIBITED  
 ONLY IF CALTRANS ALLOWS EQUALAR MOVIE  
 HAUL  DRIVE  TOW

**PERMIT NUMBER**  
**ADK Permits, Inc.**  
**Premium Billing Account**  
**Number PB-11-21-**  
**0152**  
 THIS PERMIT IS NOT VALID WITHOUT  
 THE FOLLOWING ATTACHMENTS:  
 ATTACHMENT 1  
 PERMIT CONDITIONS  
 CALTRANS 24/7 TRAVEL  
 CONDITIONS  
  
 ATTACHMENT 5 ROUTE SURVEY

DIMENSIONS OF LOAD  
**12' WIDE X 14'7" HIGH X 50' LONG**

DESCRIPTION OF Hauling Equipment:  
**LEGAL POWER UNIT**

VEHICLE WIDTH: <b>12'00"</b>	SEMI-TRAILER LENGTH: <b>50'00"</b>	KINGPIN TO LAST AXLE: <b>54'00"</b>	COMB. VEHICLE LENGTH: <b>85'00"</b>						
AXLE NUMBER	1	2	3	4	5	6	7	8	9
NUMBER TIRES PER AXLE									
DISTANCE BETWEEN AXLES									
WIDTH OF AXLES AT TYRE SIDEWALL									
MAXIMUM ALLOWABLE WEIGHT	<b>LEGAL</b>								

LOADED DIMENSIONS GREATER THAN THOSE SHOWN BELOW OR WEIGHTS EXCEEDING THOSE SHOWN ABOVE ARE NOT AUTHORIZED

LOADED HEIGHT: <b>14'07"</b>	LOADED WIDTH: <b>12'00"</b>	LOADED OVERALL LENGTH: <b>85'00"</b>	LOADED OVERHANG: <b>NONE</b>	WEIGHT CLASS: <b>LEGAL</b>
ORIGIN: <b>ALAMEDA COUNTY @ BYRON HWY</b>		DESTINATION: <b>ALAMEDA COUNTY @ BRUNS AVE</b>		

AUTHORIZED COUNTY ROADS - STATE AND/OR CITY PERMITS ARE REQUIRED WHEREVER THE \* IS SHOWN IN THE COUNTY ROUTE  
 COUNTY PORTIONS OF:  
**FROM ALAMEDA COUNTY VIA\* BYRON HWY (NORTH) - BRUNS AVE (SOUTH) TO ALAMEDA COUNTY \***

PILOT CAR  YES  NO

ISSUE, CHANGE, CREDIT CARD OR EXPIRE INFORMATION  
 CITY CARD NO. DATE: **5 518.00** NUMBER OF TRIPS: **ONE**  
 REQUESTED ROUTE: (Provide Address at Origin and Delivery Site)  
 AUTHORIZED SIGNATURE (ADK): *[Signature]* DATE: **7/28/2011**  
 CONTACT PERSON (PRINT): **Russ Kirk**

# TRANSPORTATION PERMIT

CITY OF SACRAMENTO  
 DEVELOPMENT ENGINEERING & FINANCE  
 915 I STREET, 3RD FLOOR  
 SACRAMENTO, CA 95814  
 PHONE (916) 808-7995 FAX (916) 448-8450

AUTHORIZED FOR		PERMIT VALID BETWEEN		PERMIT # 110728-05
YES	NO	SUNRISE	7/29/11	FEE \$ 15.00
SATURDAY		SUNSET	8/1/11	CITY REPRESENTATIVE DS
SUNDAY		SEE NOTE BELOW FOR TIME RESTRICTIONS		

IN COMPLIANCE WITH YOUR REQUEST AND SUBJECT TO ALL OF THE TERMS, CONDITIONS AND RESTRICTIONS WRITTEN BELOW AND THE ATTACHMENTS, PERMISSION IS GRANTED TO:

COMPANY NAME: Transerve Inc  
 ADDRESS: 2642 Diana Ave  
 CITY, STATE: Morgan Hill, CA 95037  
 PHONE (408) 779-3669 FAX (408) 779-3322

HAUL LOAD OR EQUIPMENT AND MODEL #

DRIVE office trailer

TOW TYPE VEHICLE: 2 axle truck tractor

12'0" W x 60'0" L x 14'7"

KING PIN TO LAST AXLE

52'0"

COMB. VEHICLE LENGTH:

85'0"

ISSUED  
 CITY OF SACRAMENTO  
 JUL 28 2011

LOADED DIMENSIONS DIFFERENT THAN OR WEIGHTS EXCEEDING THOSE SHOWN BELOW ARE NOT AUTHORIZED

MAX HEIGHT:	14'7"	MAX WIDTH:	12'0"	MAX OVERALL LENGTH:	85'0"	MAX OVERHANG:	legal
AXLE NUMBER:	1	2	3	4	5	6	7
NUMBER OF TIRES							
AXLE SPACING:							
AXLE WIDTH:							
WEIGHT:							legal

ORIGIN: Siena Ave Florin Perkins, Sacramento DESTINATION: \_\_\_\_\_ TRIPS: one

AUTHORIZED CITY STREETS \_\_\_\_\_ COUNTY AND/OR STATE PERMITS REQUIRED \_\_\_\_\_

Siena Ave to left on Florin Perkins Rd to left on Fruitridge Rd to Rt on Power in Rd to Howe Ave to Hwy 50 W/B

NOTE: NO MOVEMENT 7:00 TO 9:00 A.M. OR FROM 4:00 TO 6:00 P.M. WEEKDAYS!!  
 THIS PERMIT DOES NOT GRANT PERMISSION TO STAND OR PARK IN PUBLIC RIGHT OF WAY!!

PILOT CAR YES  NONE REQUIRED  ATTACHMENTS \_\_\_\_\_

I CERTIFY THAT ALL ZONING PERMITS HAVE BEEN OBTAINED PERMIT CONDITIONS \_\_\_\_\_

IF THIS PERMIT IS FOR TOWING A MOBILEHOME

Dale Baker 7/28/11  
 AUTHORIZED AGENT SIGNATURE DATE

*2 duplicate permits 5764*

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**TRANSPORTATION PERMIT**

TR-0015 (REV. 05/2005)

IN COMPLIANCE WITH YOUR REQUEST AND SUBJECT TO ALL THE TERMS, CONDITIONS AND RESTRICTIONS WRITTEN BELOW AND IN THE ACCOMPANIMENTS, PERMISSION IS HEREBY GRANTED TO:

PERMIT VALID:  
 FROM: 7-28-11  
 TO: 8-3-11

PERMIT NUMBER  
 241930 CT NTH PK 4:57

MOVEMENT AUTHORIZED:  
 PERMIT VALID FOR 7 CONSECUTIVE DAYS  
 SEE 24/7 TRAVEL CONDITIONS FOR AUTHORIZED TIMES OF MOVEMENT.  
 NO NIGHT TRAVEL

THIS PERMIT IS NOT VALID WITHOUT THE FOLLOWING ACCOMPANIMENTS:

- Permit Conditions 04/2007
- 24/7 Travel Conditions
- Call Vehicle Inspection Report
- SC PH  MN Certificate
- Pilot Car Operator Conditions
- Curfew Maps (LA, SAQ, SD, SF)
- SC Motor Conditions

NAME  
 Transerve, Inc  
 ADDRESS  
 2040 Diant Ave  
 CITY/STATE/ZIP  
 Morgan Hill, CA 95037  
 OFFICE PHONE NUMBER (Including Area Code)  
 (408) 779-3669  
 OFFICE FAX NUMBER (Including Area Code)  
 (408) 779-3322

DESCRIPTION OF THE LOAD OR EQUIPMENT AND MODEL NO.  HAUL  DRIVE  TOW  
*office trailer*

DIMENSIONS OF LOAD  
*12'0" w x 60'0" L x 14'7" h*

DESCRIPTION OF HAULING EQUIPMENT:  
*2 axle truck tractor*

VEHICLE WIDTH:	<i>12'0"</i>	SEMI-TRAILER LENGTH:	<i>60'0"</i>	MINIMUM TO LAST AXLE:	<i>52'0"</i>	COMB VEHICLE LENGTH:	<i>85'0"</i>		
AXLE NUMBER	1	2	3	4	5	6	7	8	9
NUMBER OF TIRES PER AXLE									
DISTANCE BETWEEN AXLES									
WIDTH OF AXLES AT TIRE SIDEWALL									
MAXIMUM ALLOWABLE WEIGHT									

NOT TO EXCEED THE LOADED DIMENSIONS SHOWN BELOW OR AXLE WEIGHTS SHOWN ABOVE

LOADED HEIGHT: *14'7"* LOADED WIDTH: *12'0"* LOADED OVERALL LENGTH: *85'0"* LOADED OVERHANG: *legal* WEIGHT CLASS: *legal*

ORIGIN: *Have Ave N/B Hwy 50 W/B, Sacramento* DESTINATION: *W. Grant Line Rd Hwy 205 W/B, Tracy*

AUTHORIZED STATE HIGHWAYS - CITY AND/OR COUNTY PERMITS MAY BE REQUIRED WHENEVER THE " " IS SHOWN IN THE STATE ROUTE. For office use only

\* FROM POWER INN RD - 016W - 050W - 005S - 205W - TO GRANT LINE RD EXIT (GRANT LINE RD N/B OFF RAMP) \*

W/B 050 AT W/B RTE 50 TO S/B RTE 5 - CONNECTOR RAMP CLOSURE - 06/20/2011 THRU 08/05/2011, 2359 HRS TO 0501 HRS NIGHTLY.

PILOT CAR  YES  NO **ONE PILOT CAR ON 16**

GARF, CHARGE, CREDIT CARD OR EXEMPT INFORMATION: *7584*  
 APPLICANT SIGNATURE: *Debra Bahar* DATE: *7-28-11*  
 CREDIT CARD EX. DATE: *10/11* FEE: *\$16.00* NUMBER OF TRIPS: *018* AUTHORIZED STATE AGENT: *T. WOOD* DATE: *7-28-11*

REQUESTED ROUTE: (Include Address of Origin and Delivery Site)  
*Have Ave N/B to Hwy 50 W/B to Hwy 53/B to Hwy 205 W/B to W. Grant Line Rd exit W/B*

CONTACT PERSON (PRINT)  
 Debra Bahar

Jul 20 2011 3:58PM ADK PERMITS

209 343-4829

p. 4

07/20/11 THU 13:52 FAX 925 948 1578

Contra Costa County APC --- ADK PERMITS

005

Jul 28 2011 2:39PM ADK PERMITS

209 343-4829

p. 1

**Contra Costa County  
Public Works  
Department**  
APPLICATION AND PERMIT CENTER

**TRANSPORTATION PERMIT (R&V 602)**

IN COMPLIANCE WITH YOUR REQUEST AND SUBJECT TO ALL THE TERMS, CONDITIONS AND RESTRICTIONS WRITTEN BELOW AND THE ATTACHMENTS, PERMISSION IS HEREBY GRANTED TO:

NAME: **TRANSERVE**  
ADDRESS: **2040 DIANA AVE**  
CITY/STATE/ZIP: **MORGAN HILL, CA 95037**

OFFICE PHONE NUMBER (Include Area Code): **1-800-257-4568 (ADK PERMITS)**  
FAX NUMBER (Include Area Code): **(209) 343-4829 (ADK PERMITS)**

DESCRIPTION OF THE LOAD OR EQUIPMENT AND MODEL NO.  HAUL  DRIVE  TOW  
**MODULAR BUILDING**

DIMENSIONS OF LOAD: **12' WIDE X 14.7 HIGH X 60' LONG**

DESCRIPTION OF HAULING EQUIPMENT: **LEGAL POWER UNIT**

VEHICLE WIDTH:	12'00"	SEMI-TRAILER LENGTH:	60'00"	LENGTH TO LAST AXLE:	54'00"	COMB. VEHICLE LENGTH:	65'00"		
AXLE NUMBER	1	2	3	4	5	6	7	8	9
NUMBER TIMES PER AXLE									
DISTANCE BETWEEN AXLES									
WIDTH OF AXLES AT TIRE SIDEWALL									
MAXIMUM ALLOWABLE WEIGHT	LEGAL								

LOADED DIMENSIONS GREATER THAN THOSE SHOWN BELOW OR WEIGHTS EXCEEDING THOSE SHOWN ABOVE ARE NOT AUTHORIZED

LOADED HEIGHT: **14'07"** LOADED WIDTH: **12'00"** LOADED OVERALL LENGTH: **65'00"** LOADED OVERHANG: **NONE** WEIGHT CLASS: **LEGAL**

ORIGIN: **ALAMEDA COUNTY @ BYRON HWY** DESTINATION: **ALAMEDA COUNTY @ BRUNS AVE**

APPROVED COUNTY ROADS - STATE AND/OR CITY PERMITS ARE REQUIRED WHEREVER THE \* IS SHOWN IN THE COUNTY ROUTE

FROM **ALAMEDA COUNTY VIA\* BYRON HWY (NORTH) - BRUNS AVE (SOUTH) TO**

**ALAMEDA COUNTY \***

PLOT ON  YES  NO

CASH, CHECK, CREDIT CARD OR MONEY ORDER: **APPROVED** DATE: **7/28/2011**

CREDIT CARD EXP. DATE: **PER \$ 18.00** NUMBER OF YEARS: **ONE** DATE: **7/28/11**

REQUESTED ROUTE: (Include Address of Origin and Delivery Site)

CONTACT PERSON (PRINT): **Russ Kirk**

<b>PERMIT VALID</b>	<b>PERMIT NUMBER</b> ADK Permits, Inc. Premium Billing Account Number PB-11-21-
FROM: <b>7/29/2011</b>	<b>0151</b>
TO: <b>8/3/2011</b>	THIS PERMIT IS NOT VALID WITHOUT THE FOLLOWING ATTACHMENTS:
MOVING AUTHORIZED:	<input checked="" type="checkbox"/> ATTACHMENT 1 PERMIT CONDITIONS
SATURDAY: <b>YES*</b>	<input checked="" type="checkbox"/> CALTRANS 247 TRAVEL CONDITIONS
SUNDAY: <b>NO</b>	<input type="checkbox"/>
DARKNESS: <b>YES*</b>	<input type="checkbox"/>
** NIGHT AND WEIRDING TRAVEL IS PROHIBITED UNLESS CALTRANS ALLOWS SIMILAR NONO	<input type="checkbox"/> ATTACHMENT 5 ROUTE SURVEY

*RJ*  
 2 duplicate permits 5765

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**TRANSPORTATION PERMIT**

TR-0015 (REV. 02/2009)

IN COMPLIANCE WITH YOUR REQUEST AND SUBJECT TO ALL THE TERMS, CONDITIONS AND RESTRICTIONS WRITTEN BELOW AND IN THE ACCOMPANIMENTS, PERMISSION IS HEREBY GRANTED TO:

NAME  
 Transerve, Inc  
 ADDRESS  
 2040 Diana Ave  
 CITY/STATE/ZIP  
 Morgan Hill, CA 95037

OFFICE PHONE NUMBER (including Area Code) (408) 779-3669  
 OFFICE FAX NUMBER (including Area Code) (408) 779-3322

PERMIT VALID:  
 FROM: 7-28-11  
 TO: 8-3-11  
 MOVEMENT AUTHORIZED:  
 PERMIT VALID FOR 7 CONSECUTIVE DAYS  
 SEE 247 TRAVEL CONDITIONS FOR AUTHORIZED TIMES OF MOVEMENT.  
 NO NIGHT TRAVEL

PERMIT NUMBER  
 241931 CT NTH PH 4157

- THIS PERMIT IS NOT VALID WITHOUT THE FOLLOWING ACCOMPANIMENTS:
- Permit Conditions 040007
  - 247 Travel Conditions
  - Calif Vehicle Inspection Report
  - SC NH  NH Certifications
  - Pilot Car Special Conditions
  - Curfew Maps (LA, SAC) 80, 85
  - SC Holder Conditions

DESCRIPTION OF THE LOAD OR EQUIPMENT AND MODEL NO.  HAUL  DRIVE  TOW  
 Office trailer

DIMENSIONS OF LOAD  
 12'0" w x 60'0" L x 14'7" h

DESCRIPTION OF HAULING EQUIPMENT:  
 2 axle truck tractor

VEHICLE WIDTH	12'0"	SEMI-TRAILER LENGTH	60'0"	WHEELSPIN TO LAST AXLE	52'0"	COMB VEHICLE LENGTH	85'0"
AXLE NUMBER	1	2	3	4	5	6	7
NUMBER OF TIRES PER AXLE							
DISTANCE BETWEEN AXLES							
WIDTH OF AXLES AT TIRE BODIES							
MAXIMUM ALLOWABLE HEIGHT	legal						

NOT TO EXCEED THE LOADED DIMENSIONS SHOWN BELOW OR AXLE WEIGHTS SHOWN ABOVE

LOADED HEIGHT:	14'7"	LOADED WIDTH:	12'0"	LOADED OVERALL LENGTH:	85'0"	LOADED OVERHANG:	legal	WEIGHT CLASS:	legal
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ORIGIN: Howe Ave N/B & Hwy 50 W/B, Sacramento  
 DESTINATION: W. Grant Line Rd & Hwy 205 W/B, Tracy

AUTHORIZED STATE HIGHWAYS - CITY AND/OR COUNTY PERMITS MAY BE REQUIRED WHENEVER THE \* IS SHOWN IN THE STATE ROUTE.

\* FROM POWER INN RD - 016W - 050W - 005S - 205W - TO GRANT LINE RD EXIT (GRANT LINE RD N/B OFF RAMP) \*

W/B 050 AT W/B RTE 50 TO S/B RTE 5 -- CONNECTOR RAMP CLOSURE -- 06/20/2011 THRU 08/05/2011, 2350 HRS TO 0501 HRS NIGHTLY.

PILOT CAR  YES  NO ONE PILOT CAR ON 16

CASH, CHARGE, CREDIT CARD OR EXEMPT INFORMATION  
 7584  
 CREDIT CARD EX. DATE: 10/11 FEE: \$16.00 NUMBER OF TRIPS: ONE  
 APPLICANT SIGNATURE: Debra Bahar AUTHORIZED STATE AGENT: T. WOOD  
 DATE: 7-28-11

REQUESTED ROUTE: (include Address of Origin and Delivery Site)  
 Howe Ave N/B to Hwy 50 W/B to Hwy 50/B to Hwy 205 W/B to W. Grant Line Rd exit W/B

CONTACT PERSON (PRINT): Debra Bahar

R2

# TRANSPORTATION PERMIT

CITY OF SACRAMENTO  
 DEVELOPMENT ENGINEERING & FINANCE  
 915 I STREET, 3RD FLOOR  
 SACRAMENTO, CA 95814  
 PHONE (916) 808-7995 FAX (916) 448-8450

AUTHORIZED FOR		PERMIT VALID BETWEEN	PERMIT # 110728-04
YES	NO	SUNRISE 7/29/11	FEE \$ 15.00
SATURDAY		SUNSET 8/1/11	OR CITY REPRESENTATIVE
SUNDAY		SEE NOTE BELOW FOR TIME RESTRICTIONS	
EMERGENCY			

IN COMPLIANCE WITH YOUR REQUEST AND SUBJECT TO ALL OF THE TERMS, CONDITIONS AND RESTRICTIONS WRITTEN BELOW AND THE ATTACHMENTS, PERMISSION IS GRANTED TO:

COMPANY NAME: Transerve Inc.  
 ADDRESS: 2040 Diana Ave.  
 CITY, STATE: Maryland Hill, CA 95037  
 PHONE (408) 779-3322 FAX (408) 779-3322

HAUL  LOAD OR EQUIPMENT AND MODEL #  
 DRIVE  Office trailer  
 TOW  TYPE VEHICLE: 2 axle truck tractor  
 KING PIN TO LAST AXLE: 52'0"  
 COMB. VEHICLE LENGTH: 85'0"

ISSUED  
 CITY OF SACRAMENTO  
 JUL 28 2011  
 DOWNTOWN PERMIT CENTER

LOADED DIMENSIONS DIFFERENT THAN OR WEIGHTS EXCEEDING THOSE SHOWN BELOW ARE NOT AUTHORIZED

MAX HEIGHT: <u>14'7"</u>	MAX WIDTH: <u>12'0"</u>	MAX OVERALL LENGTH: <u>85'0"</u>	MAX OVERHANG: <u>legal</u>						
AXLE NUMBER:	1	2	3	4	5	6	7	8	9
NUMBER OF TIRES:									
AXLE SPACING:									
AXLE WIDTH:									
WEIGHT:									

ORIGIN: Sierras Florn Perkins, Sacramento DESTINATION: \_\_\_\_\_ TRIPS: one  
 AUTHORIZED CITY STREETS \_\_\_\_\_ COUNTY AND/OR STATE PERMITS REQUIRED \_\_\_\_\_

Siena Ave to left on Florin Perkins Rd to left on Fruitridge Rd to Rt on Power in Rd to Howe Ave to Hwy 50 W/B

NOTE: NO MOVEMENT 7:00 TO 9:00 A.M. OR FROM 4:00 TO 6:00 P.M. WEEKDAYS!!  
 THIS PERMIT DOES NOT GRANT PERMISSION TO STAND OR PARK IN PUBLIC RIGHT OF WAY!!

PILOT CAR YES  NONE REQUIRED

I CERTIFY THAT ALL ZONING PERMITS HAVE BEEN OBTAINED  
 IF THIS PERMIT IS FOR TOWING A MOBILEHOME

ATTACHMENTS  
 PERMIT CONDITIONS

Debra Baker 7/28/11  
 AUTHORIZED AGENT SIGNATURE DATE

extra-wrong height

# TRANSPORTATION PERMIT

CITY OF SACRAMENTO  
 DEVELOPMENT ENGINEERING & FINANCE  
 915 I STREET, 3RD FLOOR  
 SACRAMENTO, CA 95814  
 PHONE (916) 808-7995 FAX (916) 448-8450

AUTHORIZED FOR		PERMIT VALID BETWEEN		PERMIT # H0728.01
YES   NO		SUNRISE 7/29/11	SUNSET 8/1/11	FEE \$ 15.00
SATURDAY	<input type="checkbox"/>	SEE NOTE BELOW FOR TIME RESTRICTIONS		DB CITY REPRESENTATIVE
SUNDAY	<input type="checkbox"/>			
HOLIDAY - HOLIDAY	<input type="checkbox"/>			
COMPANY NAME: Transerve Inc				
ADDRESS: 2040 Diana Ave				
CITY, STATE Morgan Hill, CA 95037				
PHONE (408) 779-2669 FAX (408) 779-2322				

IN COMPLIANCE WITH YOUR REQUEST AND SUBJECT TO ALL OF THE TERMS, CONDITIONS AND RESTRICTIONS WRITTEN BELOW AND THE ATTACHMENTS, PERMISSION IS GRANTED TO:

HAUL	LOAD OR EQUIPMENT AND MODEL #
DRIVE	Office trailer
TOW X	TYPE VEHICLE: 2 axle truck tractor
RING PIN TO LAST AXLE:	52'0"
COMB. VEHICLE LENGTH:	85'0"

12'0" W x 60'0" L x 14'0"  
 ISSUED  
 CITY OF SACRAMENTO  
 JUL 28 2011

LOADING DIMENSIONS DIFFERENT THAN OR WEIGHTS EXCEEDING THOSE SHOWN BELOW ARE NOT AUTHORIZED

MAX HEIGHT: 14'0"	MAX WIDTH: 12'0"	MAX OVERALL LENGTH: 85'0"	MAX OVERHANG: legal						
AXLE NUMBER:	1	2	3	4	5	6	7	8	9
NUMBER OF TIRES:									
AXLE SPACING:									
AXLE WIDTH:									
WEIGHT:									

ORIGIN: Sierra Ave Florin Perkins, Sacramento DESTINATION: [redacted]  
 AUTHORIZED CITY STREETS: [redacted] COUNTY AND/OR STATE PERMITS REQUIRED: TRIPS: one

Sierra Ave to left on Florin Perkins Rd to left on  
 Fruitridge Rd to Rt on Power in Rd to Howe Ave  
 to Hwy 50 W/B

NOTE: NO MOVEMENT 7:00 TO 9:00 A.M. OR FROM 4:00 TO 6:00 P.M. WEEKDAYS!!  
 THIS PERMIT DOES NOT GRANT PERMISSION TO STAND OR PARK IN PUBLIC RIGHT OF WAY!!

PILOT CAR	YES	NONE REQUIRED	X
I CERTIFY THAT ALL ZONING PERMITS HAVE BEEN OBTAINED		ATTACHMENTS	
IF THIS PERMIT IS FOR TOWING A MOBILEHOME		PERMIT CONDITIONS	
AUTHORIZED AGENT SIGNATURE: <i>Debra Baker</i> DATE: 7/28/11			

5636

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**TRANSPORTATION PERMIT**  
 TR-0015 (REV. 02/2008)

IN COMPLIANCE WITH YOUR REQUEST AND SUBJECT TO ALL THE TERMS, CONDITIONS AND RESTRICTIONS WRITTEN BELOW AND IN THE ACCOMPANIMENTS, PERMISSION IS HEREBY GRANTED TO:

PERMIT VALID:  
 FROM: 7-28-11  
 TO: 8-3-11

MOVEMENT AUTHORIZED:  
 PERMIT VALID FOR 7 CONSECUTIVE DAYS  
 SEE SAT TRAVEL CONDITIONS FOR AUTHORIZED TIMES OF MOVEMENT.  
 NO NIGHT TRAVEL

PERMIT NUMBER  
 241.908 CT NTH PM 2:15

NAME  
 Transerve, Inc

ADDRESS  
 2040 Diana Ave  
 Morgan Hill, CA 95037

OFFICE PHONE NUMBER (Including Area Code)  
 (408) 779-3669

OFFICE FAX NUMBER (Including Area Code)  
 (408) 779-3322

- THIS PERMIT IS NOT VALID WITHOUT THE FOLLOWING ACCOMPANIMENTS:
- Permit Conditions 04/2007
  - 247 Tripal Conditions
  - Call Vehicle Inspection Report
  - SO MH  MN Conditions
  - Pilot Car Special Conditions
  - Curfew Maps I.A., S.A.C., S.O., S.F.
  - SO History Conditions

DESCRIPTION OF THE LOAD OR EQUIPMENT AND MODEL NO.  HAUL  DRIVE  TOW  
 Office trailer

DIMENSIONS OF LOAD  
 12'0" W x 60'0" L x 14'2" h

DESCRIPTION OF TRAILING EQUIPMENT:  
 Blade truck tractor

VEHICLE WIDTH: 12'0"	SEMI-TRAILER LENGTH: 60'0"	WINGSPAN TO LAST AXLE: 52'0"	COMB VEHICLE LENGTH: 85'0"						
AXLE NUMBER	1	2	3	4	5	6	7	8	9
NUMBER OF TIRES PER AXLE									
DISTANCE BETWEEN AXLES									
WIDTH OF AXLES AT TIRE SIDEWALL									
MAXIMUM ALLOWABLE WEIGHT	Legal			Legal					

NOT TO EXCEED THE LOADED DIMENSIONS SHOWN BELOW OR AXLE WEIGHTS SHOWN ABOVE

LOADED HEIGHT: 14'2"	LOADED WIDTH: 12'0"	LOADED OVERALL LENGTH: 85'0"	LOADED OVERHANG: Legal	WEIGHT CLASS: Legal
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ORIGIN: Harbor Ave N/B Hwy 50 E/B, W. Sacramento Hwy 580 W/B Grant Line Rd N/B Placer County  
 DESTINATION: Harbor Ave N/B Hwy 50 E/B, W. Sacramento Hwy 580 W/B Grant Line Rd N/B Placer County

AUTHORIZED STATE HIGHWAYS - CITY AND/OR COUNTY PERMITS MAY BE REQUIRED WHENEVER THE \* IS SHOWN IN THE STATE ROUTE. For office use only

\* from HARBOR BLVD N/B ON RAMP - 050E - 005S - 205W - 580W - to GRANT LINE RD exit (GRANT LINE RD N/B OFF RAMP exit number 63) \*

PILOT CAR  YES  NO

CASH, CHARGE, CREDIT CARD OR EXEMPT INFORMATION

7584

CREDIT CARD EX DATE: 10/11 FEE: \$16.00 NUMBER OF TRIPS: ONE

APPLICANT SIGNATURE: Debra Baber AUTHORIZED STATE AGENT: Thelma Bradley

DATE: 7-28-11

RECOMMENDED ROUTE: (Include Address of Origin and Delivery site)  
 Harbor Ave N/B to Hwy 50 E/B to Hwy 5 S/B to Hwy 205 W/B to Hwy 580 W/B to Grant Line Rd N/B exit

CONTACT PERSON (PRINT): Debra Baber



CITY OF WEST SACRAMENTO  
TRAFFIC/TRANSPORTATION SECTION  
1110 WEST CAPITOL AVE., WEST SACRAMENTO, CA 95631  
(916) 617-4645 FAX: (916) 371-0845

### SINGLE TRANSPORTATION PERMIT

IN COMPLIANCE WITH YOUR REQUEST AND SUBJECT TO ALL THE TERMS, CONDITIONS AND RESTRICTIONS WRITTEN BELOW AND THE ACCOMPANIMENTS, PERMISSION IS HEREBY GRANTED YOU TO:

PERMIT VALID:

FROM: 7/29/11  
TO: 8/1/11

PERMIT NUMBER

11-467

THIS PERMIT NOT VALID WITHOUT THE FOLLOWING ACCOMPANIMENTS:

- PERMIT CONDITIONS SUBJUNCT TO CITY ORD. 86.12
- SPECIAL CONDITIONS FOR ROUTE RESTRICTIONS
- TRACK/ROUTE MAP
- PILOT CAR CRITERIA AND DETERMINATION
- SPECIAL CONDITIONS FOR EQUIPMENT TRUCKS
- SPECIAL CONDITIONS FOR MANUFACTURED HOUSING
- SPECIAL CONDITIONS FOR HOLIDAY TRAVEL

NAME (PLEASE PRINT LEGIBLY OR TYPE)

Transerve, Inc

ADDRESS

2040 Diana Ave

CITY/STATE/ZIP

Morgan Hill, CA 95037

OFFICE PHONE NUMBER (including Area Code)

408-779-3669

OFFICE FAX NUMBER (including Area Code)

408-779-3669

DESCRIPTION OF LOAD OR EQUIPMENT AND MODEL NO.

AN EXTRA LEGAL LOAD AS DEFINED IN SECTION 320.5 OF THE C.V.C.

HAUL  DRIVE  TOW

office trailer 12'0" w x 60'0" L x 14'2" h

DESCRIPTION OF HAULING EQUIPMENT

2 axle truck tractor

WHEELS TO LAST AXLE

52'0"

COMB. VEHICLE LENGTH

85'0"

AXLE NUMBER

1	2	3	4	5	6	7	8	9
---	---	---	---	---	---	---	---	---

AXLE SPACING								
--------------	--	--	--	--	--	--	--	--

AXLE WIDTH								
------------	--	--	--	--	--	--	--	--

MAX WEIGHT								
------------	--	--	--	--	--	--	--	--

#### NOT TO EXCEED THE LOADED DIMENSIONS BELOW OR AXLE WEIGHTS SHOWN ABOVE

LOADED HEIGHT:	LOADED WIDTH:	LOADED OVERALL LENGTH:	LOADED OVERHANG:	WEIGHT CLASS:
14'2"	12'0"	85'0"	legal	legal

ORIGIN: 2910 Ramo St W, Sacramento  
DESTINATION: Harbor Blvd @ I88 Hwy 50 EB

SPECIAL CONDITIONS:

PILOT CAR:  REQUIRED  NOT REQUIRED

APPLICANT AGREES TO COMPLY WITH ALL RULES AND REGULATIONS OF THE CITY OF WEST SACRAMENTO AND DOES HEREBY CERTIFY THAT ALL HAULING UNITS ARE DULY REGISTERED WITH THE DEPARTMENT OF MOTOR VEHICLES AS REQUIRED BY LAW AND DOES FURTHER CERTIFY THAT ALL HAULING EQUIPMENT OF SELF-PROPELLED EQUIPMENT DESCRIBED ABOVE CONFORMS TO ALL OTHER APPLICABLE PROVISIONS OF THE CALIFORNIA VEHICLE CODE.

APPLICANT SIGNATURE: Wilson Bahar

DATE: 7-28-11

FEE \$16.00

RECEIPT NUMBER:

NUMBER OF TRIPS: 1

APPROVED CITY AGENT: GRETIA VOTHENS

DATE: 7/28/2011

TIME: 15:47

Jul 28 2011 3:57PM RDK PERMITS

209 343-4829

P. 1

07/28/11 THU 15:50 FAX 925 848 1878

Contra Costa County APC \*\*\* ADK PERMITS  
209 343-4829

002  
P. 4

Jul 28 2011 2:38PM RDK PERMITS

# Contra Costa County Public Works Department

APPLICATION AND PERMIT CENTER

## TRANSPORTATION PERMIT (Part 5108)

IN COMPLIANCE WITH YOUR REQUEST AND SUBJECT TO ALL THE TERMS, CONDITIONS AND RESTRICTIONS WRITTEN BELOW AND THE ATTACHMENTS, PERMISSION IS HEREBY GRANTED TO:

NAME: **B&M TRANSPORT**  
ADDRESS: **2040 DIANA AVE**  
CITY/STATE/ZIP: **MORGAN HILL CA 95037**

OFFICE PHONE NUMBER (Include Area Code): **1-800-257-4568 (ADK PERMITS)** FAX NUMBER (Include Area Code): **(209) 343-4829 (ADK PERMITS)**

DESCRIPTION OF THE LOAD OR EQUIPMENT AND MODEL NO.: **MODULAR BUILDING**

DIMENSIONS OF LOAD: **12' WIDE X 14'7" HIGH X 60' LONG**

DESCRIPTION OF HAULING EQUIPMENT: **LEGAL POWER UNIT**

VEHICLE WIDTH: <b>12'00"</b>	SEMI-TRAILER LENGTH: <b>60'00"</b>	KINGPIN TO LAST AXLE: <b>54'00"</b>	COMB. VEHICLE LENGTH: <b>85'00"</b>						
AXLE NUMBER	1	2	3	4	5	6	7	8	9
NUMBER TIRES PER AXLE									
DISTANCE BETWEEN AXLES									
WIDTH OF AXLES AT TIRE SIDEWALL									
MAXIMUM ALLOWABLE WEIGHT	<b>LEGAL</b>								

LOADED DIMENSIONS GREATER THAN THOSE SHOWN BELOW OR WEIGHTS EXCEEDING THOSE SHOWN ABOVE ARE NOT AUTHORIZED

LOADED HEIGHT: <b>14'07"</b>	LOADED WIDTH: <b>12'00"</b>	LOADED OVERALL LENGTH: <b>85'00"</b>	LOADING OVERHANG: <b>NONE</b>	WEIGHT CLASS: <b>LEGAL</b>
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ORIGIN: **ALAMEDA COUNTY @ BYRON HWY** DESTINATION: **ALAMEDA COUNTY @ BRUNS AVE**

AUTHORIZED COUNTY ROADS - STATE AND/OR CITY PERMITS ARE REQUIRED WHEREVER THE "S" IS SHOWN IN THE COUNTY ROUTE. COUNTY PORTIONS OF:

**FROM ALAMEDA COUNTY VIA\* BYRON HWY (NORTH) - BRUNS AVE (SOUTH) TO ALAMDA COUNTY \***

PILOT CAR  YES  NO

CASH, DEBIT, CREDIT CARD OR OTHER INFORMATION	APPROVED SIGNATURE (Date)	DATE
CREDIT CARD EXP. DATE	DATE	
REQUESTED ROLLS: (Include address of Office and Delivery Site)		

CONTACT PERSON (PRINT) **Russ Kirk**

<b>PERMIT VALID</b>	<b>PERMIT NUMBER</b>
FROM: <b>7/29/2011</b>	<b>ADK Permits, Inc.</b>
TO: <b>8/3/2011</b>	<b>Premium Billing Account</b>
MOVING AUTHORIZED:	<b>Number PB-11-21-</b>
SATURDAY: <b>YES*</b>	<b>0154</b>
SUNDAY: <b>NO</b>	THIS PERMIT IS NOT VALID WITHOUT THE FOLLOWING ATTACHMENTS:
DARKNESS: <b>YES*</b>	<input checked="" type="checkbox"/> ATTACHMENT 1 PERMIT CONDITIONS
** NIGHT AND WINTER TRAVEL IS PROHIBITED ONLY IF CALTRANS ALLOWS OTHER MODE	<input checked="" type="checkbox"/> CALTRANS 247 TRAVEL CONDITIONS
<input type="checkbox"/> HALL <input type="checkbox"/> DRIVE <input checked="" type="checkbox"/> TOW	<input type="checkbox"/> ATTACHMENT 5 ROUTE SURVEY

08/11/2011 14:03 4087793322  
 07/28/2011 13:28 9153224966  
 07/28/2011 09:48 4087793322

TRANSERVE  
 N OVR SZ WT PERMITS  
 TRANSERVE

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 PAGE 02/02  
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5639

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**TRANSPORTATION PERMIT**  
 TR-0015 (REV. 02/2009)

IN COMPLIANCE WITH YOUR REQUEST AND SUBJECT TO ALL THE TERMS, CONDITIONS AND RESTRICTIONS WRITTEN BELOW AND IN THE ACCOMPANIMENTS, PERMISSION IS HEREBY GRANTED TO:

NAME: **B & M Transport**  
 ADDRESS: **4671 Arroyo Rd**  
 CITY/STATE/ZIP: **Olivewood, CA 95961**  
 OFFICE PHONE NUMBER (Including Area Code): **(408) 779-3669**  
 OFFICE FAX NUMBER (Including Area Code): **(408) 779-3322**

PERMIT VALID:  
 FROM: **7/28/11**  
 TO: **8/3/11**  
 MOVEMENT AUTHORIZED:  
 PERMIT VALID FOR **7** CONSECUTIVE DAYS  
 SEE 247 TRAVEL CONDITIONS FOR AUTHORIZED TIMES OF MOVEMENT.  
 NO NIGHT TRAVEL

PERMIT NUMBER: **241907 CT NTH PM 2:15**

THIS PERMIT IS NOT VALID WITHOUT THE FOLLOWING ACCOMPANIMENTS:

- Permit Complies 04/2007
- 247 Travel Conditions
- Calif Vehicle Inspection Report
- SC MH  MH Certifications
- Pilot Car Special Conditions
- Certain Maps (LA, SAC, SD, SF)
- RC Highway Conditions

DESCRIPTION OF THE LOAD OR EQUIPMENT AND MODEL NO. **Office trailer**

DIMENSIONS OF LOAD: **12'0" w x 60'0" L x 14'2" h**

DESCRIPTION OF TRAILING EQUIPMENT: **2 axle truck tractor**

VEHICLE WIDTH: <b>12'0"</b>	SEMI-TRAILER LENGTH: <b>60'0"</b>	LONGEST TO LAST AXLE: <b>52'0"</b>	COMB VEHICLE LENGTH: <b>85'0"</b>						
AXLE NUMBER	1	2	3	4	5	6	7	8	9
NUMBER OF TIRES PER AXLE									
DISTANCE BETWEEN AXLES									
WIDTH OF AXLES AT TIRE SIDEWALL									
MAXIMUM ALLOWABLE WEIGHT	<b>Legal</b>								

NOT TO EXCEED THE LOADED DIMENSIONS SHOWN BELOW OR AXLE WEIGHTS SHOWN ABOVE

LOADED HEIGHT: <b>14'2"</b>	LOADED WIDTH: <b>12'0"</b>	LOADED OVERALL LENGTH: <b>85'0"</b>	LOADED OVERWEIGHT: <b>Legal</b>	WEIGHT CLASS: <b>Legal</b>
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ORIGIN: **Harbor Ave N/B & Hwy 50 E/B, W. Sacramento Hwy 580 W/B & Grant Line Rd N/B, Alameda County**  
 DESTINATION: **Harbor Ave N/B & Hwy 50 E/B, W. Sacramento Hwy 580 W/B & Grant Line Rd N/B, Alameda County**

AUTHORIZED STATE HIGHWAYS, CITY AND/OR COUNTY PERMITS MAY BE REQUIRED WHEREVER THE "\*" IS SHOWN IN THE STATE ROUTE.  
 \* from HARBOR BLVD N/B ON RAMP - 050E - 005S - 205W - 580W - to GRANT LINE RD exit (GRANT LINE RD N/B OFF RAMP exit number 63) \*

PILOT CAR  YES  NO

CASH, CHARGE, CREDIT CARD OR EXEMPT INFORMATION: **7584**  
 CREDIT CARD EX. DATE: **10/11** FEE: **\$ 16.00** NUMBER OF TRIPS: **one**  
 APPLICANT SIGNATURE: **Delia Bahar** DATE: **7-28-11**  
 AUTHORIZED STATE AGENT: **Naohia Bradley** DATE: **7-28-11**

REQUESTED ROUTE: (Include Address of Origin and Delivery Site)  
**Harbor Ave N/B to Hwy 50 E/B to Hwy 580 W/B to Hwy 205 W/B to Hwy 580 W/B to Grant Line Rd N/B exit**

CONTACT PERSON (PRINT): **Delia or Susan**

28-07-2011 04:01pm From-City West Sac Eng & Const  
07/28/2011 10:01 905/733322

019 373 1550

T-839 P.001/002 F-886

**CITY OF WEST SACRAMENTO**  
**TRAFFIC/TRANSPORTATION SECTION**  
 1110 WEST CAPITOL AVE., WEST SACRAMENTO, CA 95831  
 (916) 917-4845 FAX: (916) 377-0845

**SINGLE TRANSPORTATION PERMIT**

IN COMPLIANCE WITH YOUR REQUEST AND SUBJECT TO ALL THE TERMS, CONDITIONS AND RESTRICTIONS WRITTEN BELOW AND THE ACCOMPANIMENTS, PERMISSION IS HEREBY GRANTED TO YOU:

PERMIT NUMBER: 11-468

PERMIT VALID FOR: UNLIMITED

MOVEMENT AUTHORIZED: YES (checked) NO

Subway: YES (checked) NO  
 Sunday: YES (checked) NO  
 Street - Sunday: YES (checked) NO

NAME: Be M Transport  
 ADDRESS: 4671 Arboga Rd  
 CITY/STATE/ZIP: Olivehurst, CA 95961

OFFICE PHONE NUMBER (including Area Code): 408-779-3669  
 OFFICE FAX NUMBER (including Area Code): 408-779-3669

DESCRIPTION OF LOAD OR EQUIPMENT AND MODEL NO.: office trailer 12'0" w x 60'0" L x 14'2" h  
 AN EXTRA LEGAL LOAD AS DEFINED IN SECTION 2302.6 OF THE C.V.C.  TRAIL  DRIVE  TOW

DESCRIPTION OF HAULING EQUIPMENT: 2 axle truck tractor  
 KINGPIN TO LAST AXLE: 52'0"  
 COMB. VEHICLE LENGTH: 85'0"

AXLE NUMBER	1	2	3	4	5	6	7	8	9
NUMBER OF TIRES PER AXLE									
AXLE SPACING									
AXLE WIDTH									legal
MAX WEIGHT									

**NOT TO EXCEED THE LOADED DIMENSIONS BELOW OR AXLE WEIGHTS SHOWN ABOVE**

LOADED HEIGHT: 14'2"	LOADED WIDTH: 12'0"	LOADED OVERALL LENGTH: 85'0"	LOADED OVERALL WIDTH: legal	WEIGHT CLASS: legal
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ORIGIN: 2910 Ramona St. W. Sacramento  
 DESTINATION: Harbor Blvd @ Be Hwy 50 EB

APPLICANT AGREES TO COMPLY WITH ALL RULES AND REGULATIONS OF THE CITY OF WEST SACRAMENTO AND DOES HEREBY CERTIFY THAT ALL HAULING UNITS ARE DULY REGISTERED WITH THE DEPARTMENT OF MOTOR VEHICLES AS REQUIRED BY LAW AND DOES FURTHER CERTIFY THAT ALL HAULING EQUIPMENT OF SELF-PROPELLED EQUIPMENT DESCRIBED ABOVE CONFORMS TO ALL OTHER APPLICABLE PROVISIONS OF THE CALIFORNIA VEHICLE CODE.

APPLICANT SIGNATURE: Wilson Bahar  
 DATE: 7-28-11

FEE \$15.00  
 RECEIPT NUMBER:  
 NUMBER OF TRIPS:

APPROVED CITY AGENT: GRETA VOHLERS  
 DATE: 7/28/2011  
 TIME: 15:47

**CITY OF WEST SACRAMENTO**  
**TRAFFIC/TRANSPORTATION SECTION**  
 1110 WEST CAPITOL AVE., WEST SACRAMENTO, CA 95834  
 (916) 847-4845 FAX: (916) 371-0845

**SINGLE TRANSPORTATION PERMIT**

IN COMPLIANCE WITH YOUR REQUEST AND SUBJECT TO ALL THE TERMS, CONDITIONS AND RESTRICTIONS WRITTEN BELOW AND THE ACCOMPANIMENTS, PERMISSION IS HEREBY GRANTED TO:

PERMIT VALID: FROM: 8/1/11 TO: 8/2/11

PERMIT NUMBER: 11-478

THIS PERMIT NOT VALID WITHOUT THE FOLLOWING ACCOMPANIMENTS:

- PERMIT CONDITIONS SUBMITTANT TO CITY ORD. 66-17
- SPECIAL CONDITIONS FOR ROUTE RESTRICTIONS
- TRUCKS/DRIVE MAP
- PILOT CAR CRITERIA AND DETERMINATION
- SPECIAL CONDITIONS FOR TOW TRUCKS
- SPECIAL CONDITIONS FOR MANUFACTURED HOUSING
- SPECIAL CONDITIONS FOR HIGHWAY TRAVEL

NAME (PLEASE PRINT LEGIBLY OR TYPE): **Transerve Inc**

ADDRESS: **2040 Diana Ave**

CITY/STATE/ZIP: **Moran Hill, CA 95037**

OFFICE PHONE NUMBER (Including Area Code): **408-779-3669**

OFFICE FAX NUMBER (Including Area Code): **408-779-3322**

DESCRIPTION OF LOAD OR EQUIPMENT AND MODEL NO.  HAUL  DRIVE  TOW

AN EXTRA LEGAL LOAD AS DEFINED IN SECTION 320.8 OF THE C.V.C.

**Office trailer 10'0" Wx44'0" Lx11'0" H**

DESCRIPTION OF HAULING EQUIPMENT: **2 axle truck tractor**

AXLE NUMBER: 1 2 3 4 5 6 7 8 9

NUMBER OF TIRES PER AXLE

AXLE SPACING

AXLE WIDTH: **legal**

MAX WEIGHT

**NOT TO EXCEED THE LOADED DIMENSIONS BELOW OR AXLE WEIGHTS SHOWN ABOVE**

LOADED HEIGHT: **14'0"** LOADED WIDTH: **10'0"** LOADED OVERALL LENGTH: **65'0"** LOADED OVERHANG: **legal** WEIGHT CLASS: **legal**

ORIGIN: **2910 Ramon St. W. Sacramento** DESTINATION: **Harbor Blvd & Hwy 50/B**

SPECIAL CONDITIONS:  
**Rameo St - Lake Washington Blvd. - Industrial Blvd. - Harbor Blvd. - Hwy 50**

PILOT CAR:  REQUIRED  NOT REQUIRED

APPLICANT AGREES TO COMPLY WITH ALL RULES AND REGULATIONS OF THE CITY OF WEST SACRAMENTO AND DOES HEREBY CERTIFY THAT ALL HAULING UNITS ARE DULY REGISTERED WITH THE DEPARTMENT OF MOTOR VEHICLES AS REQUIRED BY LAW AND DOES FURTHER CERTIFY THAT ALL HAULING EQUIPMENT OF SELF-PROPELLED EQUIPMENT DESCRIBED ABOVE CONFORMS TO ALL OTHER APPLICABLE PROVISIONS OF THE CALIFORNIA VEHICLE CODE.

APPLICANT SIGNATURE: **Duke Behan** DATE: **7-29-11**

FEE \$15.00 RECEIPT NUMBER: NUMBER OF TRIPS: **1**

AUTHORIZED CITY AGENT: **GRETA VOHLERS** DATE: **7/29/11** TIME: **11:35**



**COUNTY OF SAN JOAQUIN**  
 DEPARTMENT OF PUBLIC WORKS  
 P.O. BOX 1810-1810 HAZELTON AVENUE  
 STOCKTON, CALIFORNIA 95201  
 (209) 468-3000  
 FAX # (209) 468-9324

ADK  
 Permit No: PS-1101487  
 Mvmt Period: 07/29/11 to 08/04/11  
 No. of Trips: One  
 Hours: DAYLIGHT

**TRANSPORTATION PERMIT**

In compliance with your request, subject to all terms, conditions and restrictions written below or printed as general or special provisions on any part of this or attached forms.

Permission is Hereby Granted to

Permittee: **TRANSERVE, INC.**  
 Address: **2040 DIANA AVE.**  
 Town: **MORGAN HILL, CA 95307**  
 Phone: **800-257-4568**

PERMISSION IS HEREBY GRANTED TO MAKE AND UTILIZE AS THE ORIGINAL EXACT PHOTOGRAPHIC REPRODUCTION OF THIS FORM AND ATTACHMENT. CALTRANS PERMIT REQUIRED FOR CROSSING STATE HIGHWAY

To transport: **MODULAR CLASSROOM**  
 Hauling equip: **LEGAL POWER UNIT**

Dimensions and weights not to exceed those below - Return trips unladen

HEIGHT: 14 FT 7 IN	WIDTH: 12 FT 0 IN	LENGTH: 85 FT 0 IN	FRONT/REAR OVERHANG: NONE							
Axle Number	1	2	3	4	5	6	7	8	9	10
Tires/Axle										
Min. Axle Sp.	5'0"	5'0"								
0-0 Tires										
Max. Wt./Unit										
Maximum Gross Weight (lbs): LEGAL ON ALL AXLES										

PILOT CAR(S) / ESCORT MINIMUM \* REQUIREMENTS.  
 PERMITTEE IS RESPONSIBLE FOR ADDITIONAL \* REQUIREMENTS PER GENERAL PROVISIONS VI-F:  
 None\*  One Pilot Car\*  Two Pilot Cars\*  CHP Escort\*

TRAVEL ROUTE:

FROM: **GRANT LINE RD. @ TRACY CITY LIMIT LINE**  
 TO: **BYRON RD. @ MOUNTAIN HOUSE COMMUNITY SERVICES DISTRICT**  
 VIA: **COUNTY PORTIONS OF: GRANT LINE RD. + BYRON RD.**

It will be the responsibility of the Permittee to check route for travel before sending equipment over the routes.  
 This permit is authorized only when the load is non-reducible in nature and cannot otherwise be transported within the legal provision of the California Vehicle Code.  
 Vehicles described above are permitted to traverse all county roads, bridges and other structures in County road system except as follows:  
 1. Locations closed or posted for construction or other contray features  
 2. Where weight exceeds posted structures load limits

The Permittee, in signing below, accepts all terms, conditions and restrictions of this permit, per Exhibit "A" dated 7/9/09, certifying also, that hauling units and other equipment are duly registered and identified as required by the State of California Department of Motor Vehicles.

APPLICANT  
 By: *[Signature]*

DEPARTMENT OF PUBLIC WORKS  
 By: *[Signature]*

Fees Paid: \$16.00

Thank you for your request for this transportation permit.

**NOT VALID UNLESS SIGNED BY APPLICANT AND RETURNED TO SJC (FAX 209-468-9324)**



**COUNTY OF SAN JOAQUIN**  
DEPARTMENT OF PUBLIC WORKS  
P.O. BOX 1810-1810 HAZELTON AVENUE  
STOCKTON, CALIFORNIA 95201  
(209) 468-3000  
FAX # (209) 468-9324

ADK  
Permit No: PS-1101489  
Mvmt Period: 07/29/11 to 08/04/11  
No. of Trips: One  
Hours: DAYLIGHT

### TRANSPORTATION PERMIT

In compliance with your request, subject to all terms, conditions and restrictions written below or printed as general or special provisions on any part of this or attached forms.

Permission is hereby granted to

Permittee: **TRANSERVE, INC.**  
Address: **2040 DIANA AVE.**  
Town: **MORGAN HILL, CA 95307**  
Phone: **800-257-4568**

PERMISSION IS HEREBY GRANTED TO MAKE AND UTILIZE AS THE ORIGINAL EXACT PHOTOGRAPHIC REPRODUCTION OF THIS FORM AND ATTACHMENT, CALTRANS PERMIT REQUIRED FOR CROSSING STATE HIGHWAY

To transport: **MODULAR CLASSROOM**  
Hauling equip: **LEGAL POWER UNIT**

Dimensions and weights not to exceed those below - Return trips unladen

HEIGHT:	WIDTH:		LENGTH:		FRONT/REAR OVERHANG:					
14 FT 7 IN	12 FT 0 IN		85 FT 0 IN		NONE					
Axle Number	1	2	3	4	5	6	7	8	9	10
Tires/Axle										
Min. Axle Sp.	UNLESS OTHERWISE NOTED, ALL ITEMS SHALL CONFORM TO THE STATE OF CALIFORNIA VEHICLE CODE									
0 - 0 Tires										
Max. Wt. /Unit										
Maximum Gross Weight (lbs):	LEGAL ON ALL AXLES									

PILOT CAR(S) / ESCORT MINIMUM REQUIREMENTS.  
PERMITTEE IS RESPONSIBLE FOR ADDITIONAL REQUIREMENTS PER GENERAL PROVISIONS VI-F.

None\*  One Pilot Car\*  Two Pilot Cars\*  CHP Escort\*

#### TRAVEL ROUTE:

FROM: **GRANT LINE RD. @ TRACY CITY LIMIT LINE**  
TO: **BYRON RD. @ MOUNTAIN HOUSE COMMUNITY SERVICES DISTRICT**  
VIA: **COUNTY PORTIONS OF: GRANT LINE RD. - BYRON RD.**

It will be the responsibility of the Permittee to check route for travel before sending equipment over the routes.

This permit is authorized only when the load is non-reducible in nature and cannot otherwise be transported within the legal provision of the California Vehicle Code.

Vehicles described above are permitted to traverse all county roads, bridges and other structures in County road system except as follows:

1. Locations closed or posted for construction or other contray features
2. Where weight exceeds posted structures load limits

The Permittee, in signing below, accepts all terms, conditions and restrictions of this permit, per Exhibit "A" dated 7/9/09, certifying also that hauling units and other equipment are duly registered and identified as required by the State of California Department of Motor Vehicles.

APPLICANT  
By *[Signature]*

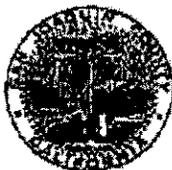
DEPARTMENT OF PUBLIC WORKS

Fees Paid: \$16.00

By *[Signature]*

Thank you for your request for this transportation permit.

**NOT VALID UNLESS SIGNED BY APPLICANT AND RETURNED TO SJC (FAX 209-468-9324)**



**COUNTY OF SAN JOAQUIN**  
DEPARTMENT OF PUBLIC WORKS  
P.O. BOX 1810-1810 HAZELTON AVENUE  
STOCKTON, CALIFORNIA 95201  
(209) 468-3000  
FAX # (209) 468-9324

ADK  
Permit No: PS-1101490  
Mvmt Period: 07/29/11 to 08/04/11  
No. of Trips: One  
Hours: DAYLIGHT

### TRANSPORTATION PERMIT

In compliance with your request, subject to all terms, conditions and restrictions written below or printed as general or special provisions on any part of this or attached forms.

Permission is Hereby Granted to

Permittee: **TRANSERVE, INC**  
Address: **2040 DIANA AVE**  
Town: **MORGAN HILL, CA 95307**  
Phone: **800-257-4568**

PERMISSION IS HEREBY GRANTED TO MAKE AND UTILIZE AS THE ORIGINAL EXACT PHOTOGRAPHIC REPRODUCTION OF THIS FORM AND ATTACHMENT.  
**CALTRANS PERMIT REQUIRED FOR CROSSING STATE HIGHWAY**

To transport: **MODULAR CLASSROOM**  
Hauling equip: **LEGAL POWER UNIT**

Dimensions and weights not to exceed those below - Return trips unladen

WEIGHT:	WIDTH:	LENGTH:	FRONT/REAR OVERHANG:							
14 FT 7 IN	12 FT 0 IN	85 FT 0 IN	NONE							
Axle Number	1	2	3	4	5	6	7	8	9	10
Tires/Axle										
Min. Axle Sp.	UNLESS OTHERWISE NOTED, ALL ITEMS SHALL CONFORM TO THE STATE OF CALIFORNIA VEHICLE CODE									
0 - 0 Tires										
Max. Wt./Unit										
Maximum Gross Weight (lbs):	LEGAL ON ALL AXLES									

PILOT CAR(S) / ESCORT MINIMUM REQUIREMENTS.  
PERMITTEE IS RESPONSIBLE FOR ADDITIONAL REQUIREMENTS PER GENERAL PROVISIONS VI-F:

None\*  One Pilot Car\*  Two Pilot Cars\*  CHP Escort\*

#### TRAVEL ROUTE:

FROM: **GRANT LINE RD. @ TRACY CITY LIMIT LINE**  
TO: **BYRON RD. @ MOUNTAIN HOUSE COMMUNITY SERVICES DISTRICT**  
VIA: **COUNTY PORTIONS OF: GRANT LINE RD. - BYRON RD.**

It will be the responsibility of the Permittee to check route for travel before sending equipment over the routes.

This permit is authorized only when the load is non-reducible in nature and cannot otherwise be transported within the legal provision of the California Vehicle Code.

Vehicles described above are permitted to traverse all county roads, bridges and other structures in County road system except as follows:

- Locations closed or posted for construction or other contrary features
- Where weight exceeds posted structures load limits

The Permittee, in signing below, accepts all terms, conditions and restrictions of this permit, per Exhibit "A" dated 7/9/09, certifying also, that hauling units and other equipment are duly registered and identified as required by the State of California Department of Motor Vehicles.

APPLICANT

By

DEPARTMENT OF PUBLIC WORKS

Fees Paid: \$16.00

Thank you for your request for this transportation permit.

**NOT VALID UNLESS SIGNED BY APPLICANT AND RETURNED TO SJC (FAX 209-468-9324)**



# DURAN & VENABLES

GENERAL ENGINEERING CONTRACTORS

Since 1979

August 31, 2011

C. OverAA & Company  
200 Parr Blvd.  
Richmond, CA 94801

Re: Los Esteros Power Plant  
800 Thomas Foon Chew Way  
San Jose, CA.

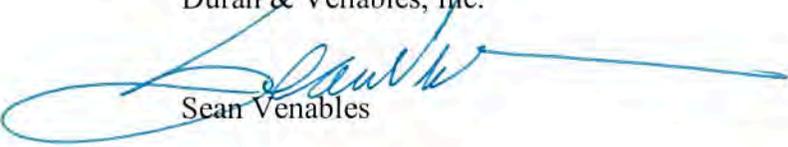
Duran & Venables, Inc. certifies all owned equipment is maintained in accordance to the manufactures specifications.

Equipment currently on site:

210 Skip Loader  
410 Backhoe  
Excavator  
963 Loader

Sincerely

Duran & Venables, Inc.

  
Sean Venables

## DURAN & VENABLES, INCORPORATED

748 South Hillview Drive, Milpitas, CA 95035 | T 408-934-7300 | F 408-934-7310 | [www.duran-venables.com](http://www.duran-venables.com)

9275 Beatty Drive, Suite B, Sacramento, CA 95826 | T 916-498-9762 | F 916-498-9219 | CA LIC.#375068-A

**CONDITION OF CERTIFICATION  
WS-4**

**Los Esteros Critical Energy Facility, Phase 2  
Monthly Compliance Report #3  
August 2011**

Safety Observation

Report Created by: Marc Wetter

Date: August 3, 2011

COC: Worker Safety 4

Safety Monitor: Signet Testing Labs

Site: Los Esteros Critical Energy Facility (San Jose, CA)

Weather: Sunny with high's in the mid 70's

Contractors visited on-site: LG Constructors (general contractor), Overaa, and Harder

**General observation:**

Circulating water pipe was continuing to be installed.

Mud mat was being placed at the circ water pipe area.

Concrete formwork was ongoing at the cooling tower foundation.

Job site trailers were continuing to be set up.

LG Constructors safety professional was onsite, Mr. Gary Brown. Mr. Brown was able to walk the job and correct any deficiencies immediately.

All previous safety deficiencies found on last week's safety observation were noted to be corrected.

**Specific observation:**

- A new excavation on the north side of the circ water pipe work area was observed to have the proper sloping and barricades placed around all sides.
- It was recommended another access / egress area be placed inside the new excavation if employees needed to enter this area. A ladder was set up immediately before any employees had to enter.
- All employees placing the mud mat were observed wearing the proper PPE while working with concrete.
- The concrete pump that was set up to place the mud mat was observed to have all 4 outriggers full extended and placed on outrigger pads.
- Employees were lifting sections of the circ water pipe. Before the lift began a horn was sounded to warn other employees in the area that a load was being lifted and to stay out of the way.

- A small excavation was covered with ply wood near the new trailers being installed. The ply wood should be marked with the word hole to warn everyone not to walk across this area.

**Future Activities:**

Continue installation of the circulating water pipe.

Back fill continues around the circ water pipe and will be ongoing.

Jobsite trailers are being assembled onsite.

Form work continues to be installed at the cooling tower foundation.

**Corrective Actions to be performed:**

All items were discussed with Mr. Gary Brown and were corrected.

**Additional Comments:**

Please review photos.



8-3-2011

Signature & Date



A new excavation was observed to have the proper sloping and barricades placed around all sides.



It was recommended another access / egress area be placed inside the new excavation if employees needed to enter this area. A ladder was set up immediately before any employees had to enter.



All employees placing the mud mat were observed wearing the proper PPE while working with concrete.



The concrete pump that was set up to place the mud mat was observed to have all 4 outriggers full extended and placed on outrigger pads.



Employees were lifting sections of the circ water pipe. Before the lift began a horn was sounded to warn other employees in the area that a load was being lifted and to stay out of the way.



A small excavation was covered with ply wood near the new trailers being installed. The ply wood should be marked with the word hole to warn everyone not to walk across this area.



## Safety Observation

Report Created by: Marc Wetter

Date: August 17, 2011

COC: Worker Safety 4

Safety Monitor: Signet Testing Labs

Site: Los Esteros Critical Energy Facility (San Jose, CA)

Weather: Sunny with high's in the mid 70's

Contractors visited on-site: LG Constructors (general contractor), Overaa, and Harder

### **General observation:**

Circulating water pipe was continuing to be installed and back fill was being completed on areas that had been finished.

Concrete was being placed for the circ water pump foundation.

Concrete formwork was ongoing at the cooling tower foundation.

LG Constructors safety professional was onsite, Mr. Gary Brown. Mr. Brown was able to walk the job and correct any deficiencies immediately.

All previous safety deficiencies found on last week's safety observation were noted to be corrected.

### **Specific observation:**

- Good use of safety awareness signs throughout the project.
- More air movers have been installed on the circ water pipe and the air continues to be monitored while welding operations are ongoing.
- Concrete was being placed at the circ pump foundation. All employees observed were wearing the proper PPE and rebar caps were installed on all impalement hazards.
- Hole watch continues to be utilized at the opening to the circ water pipe while employees are welding.

- Employee compacting the back fill around the circ water pipe was wearing all the proper PPE including ear plugs and metatarsal guards.
- As a reminder fire extinguishers will need to be inspected in the next day for their monthly inspection.
- Rigging found near the installation of the circ water pipe had broken wires. Per Gary Brown this rigging had been taken out of service and will no longer be used. As a recommendation any tools or rigging taken out of service should be marked in a way that it will not put back in service once identified to be damaged.

**Future Activities:**

Back fill continues around the circ water pipe and will be ongoing.

Utilities will be relocated in order to continue circ water pipe installation.

Form work continues to be installed at the cooling tower foundation.

Mud mat will be placed at the condenser foundation.

**Corrective Actions to be performed:**

All items were discussed with Mr. Gary Brown and were corrected.

**Additional Comments:**

Please review photos.



8-17-2011

Signature & Date



Good use of safety awareness signs throughout the project.



More air movers have been installed on the circ water pipe and the air continues to be monitored while welding operations are ongoing.



Concrete was being placed at the circ pump foundation. All employees observed were wearing the proper PPE and rebar caps were installed on all impalement hazards.



Hole watch continues to be utilized at the opening to the circ water pipe while employees are welding.



Employee compacting the back fill around the circ water pipe was wearing all the proper PPE including ear plugs and metatarsal guards.



As a reminder fire extinguishers will need to be inspected in the next day for their monthly inspection.



Rigging found near the installation of the circ water pipe had broken wires. Per Gary Brown this rigging had been taken out of service and will no longer be used. As a recommendation any tools or rigging taken out of service should be marked in a way that it will not put back in service once identified to be damaged.

## Safety Observation

Report Created by: Marc Wetter

Date: August 24, 2011

COC: Worker Safety 4

Safety Monitor: Signet Testing Labs

Site: Los Esteros Critical Energy Facility (San Jose, CA)

Weather: Sunny with high's in the mid 80's

Contractors visited on-site: LG Constructors (general contractor), Overaa, and Harder

### **General observation:**

Circulating water pipe was continuing to be backfilled.

Rebar was being installed for the condenser foundation.

Concrete formwork was ongoing at the cooling tower foundation and the circ water pump foundation.

All previous safety deficiencies found on last week's safety observation were noted to be corrected.

### **Specific observation:**

- A ladder that was used to access the circ water pump foundation area needs to be extended three feet out of the top of the excavation and secured.
- All extension cords observed were found to be properly tagged per LG's assured grounding program in addition to being plugged into GFCI's.
- Employees staging rebar at the condenser foundation were observed using tag lines as well as a horn being sound as each load was being flown into place.
- A compressed gas cylinder was found lying on its side on the north side of the condenser area. Compressed gas cylinder's need to be stored upright and secured.

- A ladder was observed being used for access and egress on the flat bed that was being unloaded containing the rebar. This is a positive practice for use on all unloading and loading of flat bed trucks.
- A fire extinguisher was found not to be inspected for the current month on the southeast corner of the jobsite.

**Future Activities:**

Back fill continues around the circ water pipe and will be ongoing.

Utilities will be relocated in order to continue circ water pipe installation.

Form work and rebar continues to be installed at the cooling tower foundation, condenser foundation, and the circ water pump foundation.

**Corrective Actions to be performed:**

All items were discussed with Mr. Gary Brown, LG Constructors Safety, and Mr. Richard Marr, Calpine Safety.

**Additional Comments:**

Please review photos.



8-24-2011

Signature & Date



A ladder that was used to access the circ water pump foundation area needs to be extended three feet out of the top of the excavation and secured.



All extension cords observed were found to be properly tagged per LG's assured grounding program in addition to being plugged into GFCI's.



Employees staging rebar at the condenser foundation were observed using tag lines as well as a horn being sound as each load was being flown into place.



A compressed gas cylinder was found lying on its side on the north side of the condenser area. Compressed gas cylinder's need to be stored upright and secured.



A ladder was observed being used for access and egress on the flat bed that was being unloaded containing the rebar. This is a positive practice for use on all unloading and loading of flat bed trucks.



A fire extinguisher was found not to be inspected for the current month on the southeast corner of the jobsite.

## Safety Observation

Report Created by: Marc Wetter

Date: August 31, 2011

COC: Worker Safety 4

Safety Monitor: Signet Testing Labs

Site: Los Esteros Critical Energy Facility (San Jose, CA)

Weather: Sunny with high's in the mid 70's

Contractors visited on-site: LG Constructors (general contractor), Overaa, and Harder

### **General observation:**

Circulating water pipe was continuing to be backfilled.

Rebar was being installed for the condenser foundation.

Concrete formwork was ongoing at the cooling tower foundation and the circ water pump foundation.

All previous safety deficiencies found on last week's safety observation were noted to be corrected.

### **Specific observation:**

- A hot work permit was observed posted on the jobsite showing the correct date and signed by the supervisor of the work area.
- A noise barrier was being installed to help lesson the noise in the construction work area when the plant is in operation.
- An employee was observed not wearing his seat belt while operating equipment on the jobsite. This was corrected immediately.
- An extension ladder was found separated from the other half of the ladder. Extension ladders need to be used as the manufacturer intended. This ladder also needs to extend three feet above the excavation and be secured.

- Walkways need to be kept clear from all tools and cords to prevent tripping hazards.
- A box containing flammable chemicals was found near the baker tanks. These chemicals need to be properly stored in a flammable storage cabinet.

**Future Activities:**

Back fill continues around the circ water pipe and will be ongoing.

Utilities will be relocated in order to continue circ water pipe installation.

Form work and rebar continues to be installed at the cooling tower foundation, condenser foundation, and the circ water pump foundation.

**Corrective Actions to be performed:**

All items were discussed with Mr. Lee Alexander, LG Constructors Safety.

**Additional Comments:**

Please review photos.



8-31-2011

Signature & Date



A hot work permit was observed posted on the jobsite showing the correct date and signed by the supervisor of the work area.



A noise barrier was being installed to help lesson the noise in the construction work area when the plant is in operation.



An employee was observed not wearing his seat belt while operating equipment on the jobsite. This was corrected immediately.



An extension ladder was found separated from the other half of the ladder. Extension ladders need to be used as the manufacturer intended. This ladder also needs to extend three feet above the excavation and be secured.



Walkways need to be kept clear from all tools and cords to prevent tripping hazards.



A box containing flammable chemicals was found near the baker tanks. These chemicals need to be properly stored in a flammable storage cabinet.

**CONDITION OF CERTIFICATION  
BIO-2**

**Los Esteros Critical Energy Facility, Phase 2  
Monthly Compliance Report #3  
August 2011**

**Biological Resources**  
**Construction Monitoring for the**  
**Los Esteros Critical Energy Facility**

**MONTHLY COMPLIANCE REPORT #3**

**August 2011**

**Prepared by:**

**CH2M HILL**

**2485 Natomas Park Drive, Suite 600**

**Sacramento, California 95833**

**Los Esteros Critical Energy Facility**  
**MONTHLY COMPLIANCE REPORT**

**August 2011**

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**APPENDICES**

- A) Cumulative Wildlife Species Observed in or Near the Project Area**
- B) Representative Site Photographs**

# INTRODUCTION

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Los Esteros Critical Energy Facility LLC (the Applicant) obtained a license from the California Energy Commission (CEC) for continued operation of Phase 1 of the Los Esteros Critical Energy Facility (LECEF or the project) located in San Jose, Santa Clara County, California. Phase 1 is a nominal 180 megawatt (MW) natural-gas-fired peaking power plant consisting of four simple-cycle combustion turbine generators and associated equipment. The license also authorizes conversion of the peaker power plant to combined-cycle operation. The combined-cycle conversion will involve the addition of four heat recovery steam generators (HRSG), one steam-turbine generator (STG), a six-cell, plume-abated cooling tower, and ancillary equipment to the LECEF for a total combined nominal generating capacity of 320 MW.

The Applicant originally applied for a CEC license for Phase 1 of the LECEF in August 2001, under the expedited licensing provision promulgated under California Public Resources Code (PRC) §25552. The CEC granted the Phase 1 license in August 2002, and the LECEF was constructed and became operational in March 2003. The purpose of the Phase 2 CEC Application for Certification (AFC) was to meet the requirement of PRC §25552 by recertifying (relicensing) Phase 1 and certifying Phase 2 conversion to combined-cycle, which will allow the project to achieve much higher efficiency in generating power.

As licensed and constructed, the 21-acre LECEF Phase 1 site currently consists of the following features:

- Four GE LM6000 SPRINT combustion turbine generators (CTG) with water injection
- Oxidation catalysts and selective catalytic reduction (SCR) pollution control equipment, installed within four HRSG casings and stacks (these casings were installed during Phase 1 in anticipation of Phase 2)
- A 115-kilovolt (kV) switchyard
- A 150-foot-long, wood pole transmission line to Pacific Gas and Electric Company's (PG&E) 115-kV Los Esteros-Nortech transmission line, immediately to the west of the LECEF switchyard
- A 2,700-foot-long primary access road, named Thomas Foon Chew Way, linking LECEF with Zanker Road
- A 470-foot-long emergency access road, linking Thomas Foon Chew Way and Alviso-Milpitas Road
- A 55-foot-long, 10-inch-diameter natural gas supply line between the facility and PG&E lines 101 and 109
- Two 1,500-foot-long recycled water supply lines between the facility and the City of San Jose (the City) Waste Pollution Control Plant's (WPCP) recycled water supply pipeline in Zanker Road

- A 2,000-foot-long sanitary sewer discharge line to the City's sewer main in Zanker Road
- A 1,000-foot-long stormwater line between the LECEF and the Coyote Creek flood control channel to the east. Installation of a permanent stormwater outfall, which extended the Phase 1 temporary outfall 250 feet to the low flow channel was completed in accordance with CEC licensing requirements (Phase 1) and other permit conditions (including permits from U.S. Army Corps of Engineers [USACE], Regional Water Quality Control Board [RWQCB], and California Department of Fish and Game [CDFG]) in October 2008.
- A 370-horsepower diesel fire pump

Phase 2 of the project will add the following major equipment to the Phase 1 facility:

- HRSGs tube sections and associated steam drums and piping, to be installed within and around the existing HRSG casings
- HRSG duct burners
- A six-cell, plume-abated cooling tower
- A nominal 140 MW STG
- Circulating water pumps and boiler feedwater pumps
- A deaerating surface condenser
- A second ammonia storage tank to be installed in the existing secondary containment basin
- A 230-kV underground transmission connection to the adjacent Silicon Valley Power (SVP) 230-kV Switching Station through two 115:230-kV transformers

The Project Owner owns the 34-acre project parcel on which the LECEF Phase 1/Phase 2 facilities and temporary construction parking and laydown area are situated. All Phase 2 infrastructure (including HRSGs, STGs, cooling towers, storage tanks, various pumps, and 230-kV connection) will be sited entirely within the existing fenced Phase 1 site. The 13-acre temporary construction parking and laydown area required during Phase 2 construction is located immediately south of LECEF and north of Ranch Drive. The parking and laydown area was also used for parking and laydown during Phase 1 construction. On November 3, 2010, CH2MHILL conducted a reconnaissance of the temporary work area and noted that the site had gone fallow by ruderal grassland species with evidence of routine disking.

A supplement to the Phase 1 Biological Resources Mitigation Implementation and Monitoring Plan (BRMIMP) for the LECEF (Phase 2) in the form of a technical memorandum was prepared in December 2010 as required under the conditions of certification (COCs) of the CEC license for Phase 2. The purpose of the Phase 1 BRMIMP was to ensure that actions authorized, funded, or carried out by state or federal lead agencies were not likely to jeopardize the continued existence of endangered, threatened or other special-status species. The BRMIMP described mitigation measures and guidance to protect biological resources within the Phase 1 project area. The technical memorandum reviews the existing BRMIMP, identifies potential sensitive biological resources that may occur in the proposed project area, describes the current applicability of elements of the original BRMIMP in light of the new Phase 2 license and its conditions of certification, and discusses the mitigation measures that will be implemented to

avoid and minimize impacts to sensitive biological resources during Phase 2 construction and operation. Any deficiencies in the original BRMIMP are resolved in the amendment document to comply with the new conditions of certification.

Sensitive resources that may be encountered during Phase 2 construction are limited to potential habitat for ground-nesting birds including, but not limited to, burrowing owl. The 13-acre temporary parking and laydown area is the only construction area supporting potential habitat; however routine disking that may be occurring there significantly reduces its suitability as nesting habitat. With the exception of the temporary parking and laydown area, all Phase 2 construction will take place within the existing facility footprint. As a result many of the measures and conditions included in the original BRMIMP for Phase 1 are not applicable to Phase 2.

The project was designed to avoid significant adverse impacts to sensitive biological resources to the furthest extent feasible. Protection measures were developed during informal and formal consultation with local, state, and federal agencies to minimize unavoidable project impacts. The Designated Biologist (DB) or Biological Monitor (BM) will be available during all phases of construction to ensure compliance with the mitigation measures outlined in the BRMIMP and supplemental memo. The following report includes a summary of the Phase 2 monitored biological activities for August (August 1 to August 30).

**CONDITION OF CERTIFICATION  
BIO-4**

**Los Esteros Critical Energy Facility II, Phase 2  
Monthly Compliance Report #3  
August 2011**

Number of persons who have received WEAP Training during the reporting period:

August - 45

Total to date = 323 (as of 8/26/11)

**CONDITION OF CERTIFICATION  
CUL-2**

**Los Esteros Critical Energy Facility II, Phase 2  
Monthly Compliance Report #3  
August 2011**























**CONDITION OF CERTIFICATION  
CUL-4**

**Los Esteros Critical Energy Facility, Phase 2  
Monthly Compliance Report #3  
August 2011**

























**CONDITION OF CERTIFICATION  
CUL-5**

**Los Esteros Critical Energy Facility, Phase 2  
Monthly Compliance Report #3  
August 2011**

## Monthly Report of Cultural Resources Monitoring Activities for the Los Esteros Critical Energy Facility Phase 2 for August 2011; COC CUL-6

**Prepared For:** Sarah Madams/SAC  
**Prepared By:** Clint Helton/CRS  
**Reporting For Period:** August 2011

This report covers cultural resources monitoring activities at the LECEF for August 2011, as requested by Rod Jones of Calpine, and as per Condition of Certification CUL-6.

### Personnel Active in Cultural Monitoring This Period

Henry Davis participated as CRM for this month.

### Monitoring and Associated Activities This Period

Monitoring of ground disturbance included continued excavation of the steam pipe trench, exposure of a utility duct bank, Circulation Water Pit (CWP) and the Steam Turbine Generator (STG) foundation. Sanitary sewer pipe trenching was done for the office trailer utilities. Native sub-soils were encountered during the steam pipe trenching, the CWP, the STG and the sewer pipe trenching. Native sub-soils were at a depth of 2 to 3 feet from ground surface of the sewer pipe trench. The native soil is characterized as black silty clay overlaying light gray to yellow brown silty clays that may be intact depending on pre-fill topography. No native soils were encountered during the excavation of the duct bank.

### Cultural Resources Discoveries This Period

None.

### Anticipated Changes in the Next Period

Major excavation activities will continue inside the facility. 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-4**

**Los Esteros Critical Energy Facility, Phase 2  
Monthly Compliance Report #3  
August 2011**

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**Report of Paleontological Resources Compliance Activities for Los Esteros Critical Energy Facility Phase 2- August 2011 (COC PAL-4)**

**Prepared For:** Sarah Madams/SAC

**Prepared By:** Geof Spaulding, PRS/LAS

**Date:** September 1, 2011

This report covers paleontological resources compliance activities at the LECEF for the period noted above, as required by Conditions of Certification PAL-4.

**Training Conducted This Month**

Construction personnel continue to receive the CEC approved Paleontological Resources Awareness Module of the Worker Environmental Awareness Program (WEAP) prior to working on this project (COC PAL-3).

**Personnel On-Call for Paleontological Monitoring This Period**

Jaspal Saini, Paleontological Resources Monitor (PRM)

Dr. Geof Spaulding, Project Paleontological Resources Specialist (PRS)

**Monitoring and Associated Activities This Period**

The *Supplement and Amendment to the PRMMP for the Los Esteros Critical Energy Facility* (May 2011) provides an updated paleontological sensitivity assessment of the project area, subsequent to the monitoring activities and additional paleontological studies that accompanied Phase 1. It concludes that no additional monitoring for paleontological resources is warranted for this project.

As a result of the low paleontological resources sensitivity of the project site, no paleontological resources monitoring has been conducted. The paleontological resources awareness module of WEAP will continue to be administered to all construction personnel before starting work at the site.

**Anticipated Changes in the Next Period**

No changes are anticipated at this time.

**Comments, Issues or Concerns**

None.

**CONDITION OF CERTIFICATION  
SOCIO-1**

**Los Esteros Critical Energy Facility, Phase 2  
Monthly Compliance Report #3  
August 2011**

August 3, 2011

**ACTIVITIES REPORT FOR SOCIO -1 (No change from previous month)**

Work contracted to date utilizing Labor from the Bay Area:

- **TELECOM/McClure Electric** Trailer City electrical and communication installation
- **MISSION CITY REBAR INC** Reinforcing Steel
- **Modular Space Corporation** Leasing Of Temporary Office And Craft Trailers
- **HOMESITE SERVICES INC** Leasing of Construction Waste Dumpsters
- **HANSON & FITCH INC** Leasing of Temporary Toilets and Hand Wash Stations
- **Kier & Wright Civil Engineers and Surveyors, Inc.** Construction Survey
- **TRC ENGINEERS INC** Construction Materials Inspections and Testing
- **JAN PRO COMMERCIAL CLEANING** Temporary Facilities (Trailers) Cleaning
- **TRC ENGINEERS INC.** Hazardous Soils Testing
- **Central Concrete Supply** Ready Mix Concrete
- **C. Overaa & Co.** General Site Grading and Foundations
- **Harder Mechanical** CW Pipe Installation
- **Hanson CW Pipe** Mfg'd in Illinois because only supplier that could make Project Schedule delivery dates on site.
- **To Be Awarded** Temporary Fencing

No additional awards are currently forecasted for next 2 month

**CONDITION OF CERTIFICATION  
TRANS-4**

**Los Esteros Critical Energy Facility, Phase 2  
Monthly Compliance Report #3  
August 2011**

#### **Work Done to Support TRANS-4:**

- Craft parking lot completed in late June allowing construction workers to access the project from the 13-acre lay down area
- Construction workers are using McCarthy Road/Ranch Drive intersection to travel to and from the project site
- Gravel roadway placed to support construction worker vehicle traffic entering the project site
- K-rails installed to protect workers walking from the parking area to the project site
- Construction signage erected on Thomas Foon Chew Way
- Safety & SWPPP fencing installed at entrance gate and along gravel roadway near Highway 237 Bikeway path
- Handicap parking space signs and project site plan sign (in progress, but not part of COC)