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# TECHNICAL MEMORANDUM

30 October 2008
File No. 28882-629

TO: Mr. Robert Scott
Boeing Corporate Real Estate
4501 Conant Street, Building 1
Long Beach, California 90808

FROM: Haley & Aldrich, Inc.

SUBJECT: Quarterly Report No. 27, Third Quarter 2008 Full-Scale SVE System
Boeing Corporate Real Estate
Former C-6 Facility
Building 1/36 Area
Los Angeles, California

Haley & Aldrich, Inc. (Haley & Aldrich) has prepared this technical memorandum to summarize full-scale soil vapor extraction (SVE) activities conducted at the former Boeing Corporate Real Estate (CRE) C-6 Facility, Building 1/36 area (Site), located at the northwest corner of Normandie Avenue and Knox Street in the City of Los Angeles, California. The location of the Site is shown on Figure 1.

This technical memorandum has been prepared in response to Regional Water Quality Control Board, Los Angeles Region (LARWQCB) reporting requirements and presents the Site background followed by a discussion of SVE operations.

## BACKGROUND

Laboratory results for soil samples collected at the Site indicated the presence of volatile organic compounds (VOCs) at depth in certain areas of the Site requiring remediation. SVE was recommended for the remediation of deep impacted soil (soil deeper than 12 feet below ground surface). Haley & Aldrich was contracted by CRE to install and operate first an SVE pilot test system, and later a full-scale SVE system. Work plans for the SVE systems were submitted and approved by the LARWQCB in June 2001 and December 2001.

## SVE SYSTEM DESCRIPTION AND HISTORY

SVE pilot testing was conducted at the Site between July 2001 and March 2002. Full-scale SVE treatment of deep soils at the Site was started in May 2002. Full-scale treatment was temporarily stopped between June of 2002 and March 2003 for mechanical system

modifications and again between September 2004 and March 2006 to accommodate Site redevelopment.

The full-scale SVE system currently consists of 46 SVE well screens (17 dual- and 12 single-screened SVE wells), a trailer-mounted 1,000-standard cubic feet per minute (scfm) blower system, two 8,000-lb capacity granular activated carbon (GAC) vapor control vessels, a 10,000-lb capacity GAC vapor control vessel and associated piping. The SVE well field and equipment compound location is shown on Figure 2. Two of the vapor control vessels are arranged in series (primary and secondary) to treat extracted vapors. The third GAC vessel is placed in use when the absorption capacity of GAC in the primary vapor control vessel is expended and the vessel is taken off-line.

Groundwater levels at the Site have risen approximately 6.5 feet since the SVE well field was installed. As a result, 20 of the 46 SVE screens are now within the saturated zone and are partially submerged in groundwater. These are primarily the deeper screens at dual–screened SVE well locations, and are no longer considered useful for SVE operation.

On 15 February 2008, progress soil sampling was conducted within the SVE treatment area in order to evaluate the progress of SVE operations. Soil sampling was conducted in accordance with a work plan dated 5 February 2008 (Haley & Aldrich, 2008a) and submitted to the LARWQCB. In general accordance with the LARWQCB-approved SVE soil confirmation sampling criteria (Hargis, 2002), soil sampling locations were near SVE wells with relatively high VOCs in their vapor streams and near pre-SVE soil samples locations with elevated VOC concentrations.

Soil sampling results were presented to the LARWQCB in April 2008. The data indicated that the concentrations of VOCs had been reduced. Based on this information, a formal SVE rebound monitoring event was conducted in July and August of 2008 (Haley & Aldrich, 2008b). Upon completion of the rebound monitoring, the system was re-started on 26 August 2008 (Haley & Aldrich. 2008c). The results of the rebound monitoring are discussed below.

**OPERATIONAL SUMMARY, THIRD QUARTER 2008**

Operation and maintenance (O&M) of the SVE system, monthly sample collection, weekly monitoring, and calculation of mass of VOCs removed was conducted by Tait Environmental Management (TEM). TEM reported O&M activities on a weekly basis and provided monthly progress reports to CRE and Haley & Aldrich.

Operations for the third quarter 2008 covered the period of 1 July 2008 through 30 September 2008. The total mass of VOCs reported removed during SVE operations during the third quarter 2008 was approximately 24 pounds. Operational data for the full-scale SVE system is presented in Table 1.

Total hours of operation for the third quarter 2008 were approximately 685. The system was shut down between 1 July and 25 August 2008 to conduct rebound monitoring of the SVE well field. The system was restarted on 26 August 2008. Percent uptime in the third quarter was 81 percent and is based on hours between 26 August and 30 September 2008 (847 hours; planned operation outside rebound monitoring). System uptime is presented on Graph 1. The system was operated in compliance with South Coast Air Quality Management District (SCAQMD) permit requirements during this quarter. A system maintenance activity log is provided in Table 2; a summary of additional operational data is presented below:

| | |
|---|---|
| Days of Operation | 28 (685 hours) |
| Available Days of Operation | 35 (847 hours) |
| Operational Time (%) | 81% |
| Estimated Mass Removed during Period | 24 pounds of VOCs reported as TNMOC |
| Cumulative Mass Removed (July 2001- September 2008): | 33,799 pounds of VOCs |

**OPERATIONS INFORMATION, THIRD QUARTER 2008**

Key events that occurred during the quarter include:

- 1 July 2008 — Shut down SVE system for rebound monitoring event. Vapor samples for laboratory analysis collected from select wells.
- 1 July to 25 August 2008 — Collected field data from select wells as part of rebound monitoring.
- 25 August 2008 — Collected post-rebound monitoring data and vapor samples from select wells
- 26 August 2008 — Restarted SVE system and resume SVE operation.
- 12 September 2008 — Re-sequenced vessels to move spent GAC vessel off-line and bring new GAC vessel on-line. Restarted SVE system.
- 23 September 2008 — Replaced spent carbon in off-line GAC vessel.

Well vapor concentrations of VOCs, based on photoionization detector (PID) measurements at the end of the third quarter 2008, are plotted on Figure 3. The well vapor concentration contours, based on PID measurements and depicted on Figures 4A and 4B, illustrate baseline startup concentrations as well as remediation progress through 30 September 2008.

The cumulative mass removed by the full-scale SVE system is shown in Graph 2. Total VOC concentrations reported in grab samples collected from the undiluted influent of the SVE system during start-up and at the end of the quarter are plotted on Graph 3.

## FIELD MEASUREMENTS, THIRD QUARTER 2008

In accordance with the SCAQMD permit requirements, flow rate and VOC concentration measurements were collected at the undiluted inlet, diluted inlet, between the GAC vessels, and at the exhaust stack during system operation. System flow rates were measured with either a direct flow meter (system) or by a hand-held Veloci-calc meter™ (wells). Additional measurements collected during operation included vacuum readings at each extraction well, at the system inlet, and at the GAC vessels and the blower exhaust temperature. The combined system influent VOC measurements are presented in Table 1. Field measurements of flow, VOC concentration, vacuum, and temperature were also collected at each well during the quarter and are provided in Table 3.

Individual SVE well flow rates this period ranged from approximately 25 to 48 scfm for a total undiluted flow rate from the wellfield of approximately ranging from 625 to 692 scfm. The system operated with inlet vacuums ranging from approximately 40 to 68 inches of water.

## SYSTEM VAPOR SAMPLING AND ANALYSIS, THIRD QUARTER 2008

For this period, 12 vapor samples were collected from the process air stream (six from the undiluted inlet to primary GAC vessel; three from the effluent of the primary GAC vessel; and three from the effluent from the secondary GAC vessel) and delivered to a state-certified laboratory for analysis. These samples were collected for SCAQMD permit compliance, system performance evaluation, and well field rebound evaluation. The vapor samples were collected in Summa™ canisters provided by the analytical laboratory. Laboratory analyses were conducted on vapor grab samples using EPA Method TO-15. The laboratory results of the vapor samples from the system are summarized for detected compounds in Table 4.

Based on the results of the laboratory analysis of system vapor grab samples, maximum undiluted inlet VOC concentrations of speciated compounds in parts per billion by volume (ppbv) for the period are as follows:

- 1,1-Dichloroethene (1,1-DCE) 2,100 ppbv
- Vinyl Chloride (VC) 1,800 ppbv
- 1,1,1-Trichloroethane 1,300 ppbv
- Trichloroethene (TCE) 870 ppbv
- 1,1-Dichloroethane 230 ppbv
- Toluene 140 ppbv
- 2-Butanone (MEK) 130 ppbv
- 4-Methyl-2-pentatone 44 J ppbv
- Acetone 39 ppbv
- cis-1,2-Dichloroethene 34 ppbv
- Tetrachloroethene (PCE) 24 ppbv
- Benzene 18 J ppbv

- Trans-1,2 dichloroethene 9.6 ppbv
- Chloroethane 8.9 J ppbv
- Chloroform 8.0 ppbv
- Methylene Chloride 7.9 J ppbv
- Carbon disulfide 5.4 J ppbv
- Trichlorofluoromethane 4.7 J ppbv
- 1,1,2-Trichloroethane 2.8 ppbv
- Dichlorofluoromethane 2.45 ppbv
- 1,2 Dichloroethane 2.1 ppbv

J = Estimated value. Analyte detected above method detection limit, but below method reporting limit.

1,1-DCE was the VOC detected at the highest concentration in system influent samples collected during the third quarter 2008. Based on laboratory analytical data collected this quarter, the mass of VOCs measured as total non-methane hydrocarbons was approximately 29 pounds, as shown on Graph 2. The average mass removal rates for this quarter are estimated to be approximately 0.8 pounds per day of operation.

## WELL FIELD VAPOR SAMPLING AND ANALYSIS, THIRD QUARTER 2008

For this period, 46 vapor samples were collected from 16 SVE wells as part of rebound monitoring and well field evaluation. The vapor samples were collected in Tedlar Bags provided by the analytical laboratory and analyzed using EPA Method TO-15.

As part of rebound monitoring, 13 SVE wells were each sampled three times (a total of 36 samples), on 1 July 2008 just prior to system shutdown, on 25 August 2008 at the end of rebound monitoring prior to system re-start, and on 26 August 2008 after the system had been restarted. Samples collected on 1 July and 26 August were collected under normal SVE operating vacuum and flow conditions. The samples collected on 25 August 2008 were collected under low vacuum conditions.

The laboratory results of the vapor samples from SVE wells are summarized in Table 5. The results of the rebound monitoring, summary of VC data, and summary of MEK data are discussed below.

### Rebound Monitoring Data

Analytical data from samples collected from the SVE well field on 1 July and 25 and 26 August 2008 indicate that rebound of TCE occurred in two of the 13 wells sampled after system shutdown.

**A. Rebound in SVE Well VEW-13A**

Well VEW-13A is located at the southern end of the SVE well field (see Figure 2). TCE concentrations increased from 190 ppbv prior to system shutdown on 1 July 2008 to 2,100 ppbv on 25 August 2008 prior to system restart. After system restart on 26 August 2008, concentrations of TCE immediately decreased to 410 ppbv.

**B. Rebound in SVE well VEW-24A**

Well VEW-24A is located in the center of the SVE well field (see Figure 2). TCE concentrations increased from 590 ppbv prior to system shutdown on 1 July 2008 to 1,200 ppbv on 25 August 2008 prior to system restart. After system restart on 26 August 2008, concentrations of TCE immediately decreased to 810 ppbv.

Based on analytical data collected before, during, and after rebound monitoring, limited rebound of TCE occurred at wells VEW-13A and VEW-24A. However, the immediate decrease in TCE concentrations after system restart suggests that the source of TCE in the soil vapor may be impacted groundwater at these locations or limited residual concentrations within the vadose zone.

**Vinyl Chloride Analytical Data**

VC was reported in six of the 13 SVE wells sampled on 1 July 2008 for rebound monitoring. VC concentrations in these six wells ranged from 1.9 ppbv (VEW-06) to 400 ppbv (VEW-13A). Because VC had not previously been reported above method detection limits in samples collected from SVE wells and had only been sporadically reported in the system influent, additional vapor samples were collected on 12 August 2008 to confirm the presence of VC in the SVE treatment area.

On 12 August 2008 seven vapor samples were collected to confirm the presence and extent of VC. Three samples were collected from wells sampled on 1 July 2008 which had relatively high reported concentrations of VC (well VEW-13A at 400 ppbv, well VEW-16A at 230 ppbv, and well VEW-19B at 100 ppbv) and four additional wells (VEW-14A, VEW-26A, VEW-28, and VEW-29). VC concentrations reported in samples collected from these wells on 12 August 2008 ranged from non-detect (<3 ppbv) in well VEW-16A to 29,000 ppbv in well VEW-28.

VC was again reported in vapor samples collected from SVE wells before and during system restart on 25 and 26 August 2008. Generally, VC was present at the same wells and in similar concentrations during this sampling event as the 1 July 2008 sampling event.

Laboratory analytical data from samples collected between 1 July and 26 August 2008 indicate that VC is present in the SVE treatment area at two general locations. The first is focused at or around well VEW-19, and the second is at, or south of, the southern portion of the SVE treatment area.

VC partitioning from groundwater is believed to be the source of VC in soil vapor at these two locations. VC has recently been detected in samples collected from groundwater monitoring wells near VEW-19. A groundwater remediation pilot-test to facilitate degradation of TCE was implemented south of VEW-13A in the first three quarters of 2008. Results of this pilot test indicate that VC was generated in groundwater as a result of the degradation of the TCE. Therefore, the likely source of VC in soil vapor in the southern portion of the SVE well field is the VC generated during these pilot-scale groundwater remediation activities.

**MEK Evaluation**

MEK concentrations in vapor samples collected from SVE wells between 1 July and 26 August 2008 were compared to previously reported MEK concentrations within the SVE treatment area. Consistent with other total VOC concentrations, MEK concentrations appear to be decreasing over time. Well field MEK concentration contours based on analytical data from vapor samples collected from select SVE wells between 1 July and 26 August 2008 are plotted on Figure 5. The MEK vapor concentrations depicted on Figure 6 illustrate baseline MEK concentrations as well as decreasing concentrations through August 2008.

**ACTIVITIES FOR FOURTH QUARTER 2008**

Based on the results of analytical data collected from SVE wells between 1 July and 26 August, SVE operations will continue in the fourth quarter 2008. This will include:

- Optimize system operation to focus on areas with VC and where TCE rebound was observed;
- Collect additional soil vapor samples to evaluate reduction of VC in soil vapor; and
- Develop system operations goals to address VC in soil vapor.

Sincerely yours,
HALEY & ALDRICH, INC.

Patrick A Keddington, P.E.
Senior Engineer

Richard M. Farson, P.E.
Vice President

c: Boeing Corporate Real Estate; Attn: John Scott
Boeing Corporate Real Estate; Attn: Mario Stavale
Regional Water Quality Control Board, Los Angeles Region; Attn: Ana Townsend

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**Attachments:**

Table 1 – Treatment System Field Data
Table 2 – Maintenance Log
Table 3 – Wellhead Field Data
Table 4 – System Laboratory Analytical Data
Table 5 – Well Field Laboratory Analytical Data
Figure 1 – Site Location Map
Figure 2 – SVE Treatment System Location
Figure 3 – Building 1/36 VOC Concentration Contours, October 2008
Figure 4A – Building 1/36 VOC Concentration Contours, April 2003 through June 2006
Figure 4B – Building 1/36 VOC Concentration Contours, September 2006 through June 2008
Figure 5 – Building 1/36 MEK Concentration Contours, August 2008
Figure 6 – Building 1/36 MEK Concentration Contours, March 2003 Through August 2008
Graph 1 – Monthly Percent Operation
Graph 2 – Cumulative VOC Mass Removed
Graph 3 – SVE System Influent Concentrations

**REFERENCES**

1. Haley & Aldrich, 2008a. Progress Soil Sampling Work Plan, Full Scale Soil Vapor Extraction System, Former C-6 Facility, Building 1/36 Area, Los Angeles, California. 5 February.

2. Haley & Aldrich, 2008b. Letter Subject: Building 1/36 Soil Vapor Extraction System Shutdown, Boeing Former C-6 Facility, 19503 South Normandie, Los Angeles, CA (File No95-036; SLIC No. 0410; Site ID No. 184000). 30 June.

3. Haley & Aldrich, 2008c. Letter Subject: Restart of 1/36 Soil Vapor Extraction System Shutdown, Boeing Former C-6 Facility, 19503 South Normandie, Los Angeles, CA (File No95-036; SLIC No. 0410; Site ID No. 184000). 5 September.

4. Hargis + Associates, 2002. Soil Vapor Extraction System Closure, Standard Operating Procedure, Boeing Realty Corporation, Former C-1 Facility, Long Beach, California. December 18.

**TABLE 1 - TREATMENT SYSTEM FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | HOUR METER | TIME | BLOWER TEMP (deg F) | DILUTED TEMP (def F) | DILUTED FLOW RATE (scfm) | UNDILUTED FLOW RATE (scfm) | VACUUM (inches of H2O) | HEAT EXCHANGER TEMPERATURE IN (deg F) | HEAT EXCHANGER TEMPERATURE OUT (deg F) | UNDILUTED SYSTEM INFLUENT PID (ppmv) | DILUTED SYSTEM INFLUENT PID (ppmv) | SYSTEM BREAKTHROUGH PID (ppmv) | SYSTEM EFFLUENT PID (ppmv) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3/2/2006 | 2069.1 | 8:30 | 130 | 130 | 978 | N/A | 54.47 | N/A | N/A | 76.2 | 76.0 | 0.0 | 0.0 |
| 3/8/2006 | 2069.7 | 16:00 | 90 | 80 | 322 | N/A | 34.05 | 90 | 68 | N/A | N/A | N/A | N/A |
| 3/9/2006 | 2094.9 | 17:20 | 82 | N/A | 327 | 347 | 34.05 | 82 | 60 | 51.0 | 45.0 | 0.0 | 0.0 |
| 3/10/2006 | 2115.3 | 13:55 | 88 | 88 | 301 | 284 | 40.86 | 88 | 62 | 42.6 | 41.0 | 0.0 | 0.0 |
| 3/12/2006 | 2162.4 | 12:55 | 90 | 90 | 310 | 318 | 40.86 | 90 | 62 | 41.0 | 40.5 | 0.0 | 0.0 |
| 3/13/2006 | 2189.6 | 16:00 | 90 | 90 | 280 | 291 | 40.86 | 90 | 60 | 43.2 | 41.0 | 0.0 | 0.0 |
| 3/14/2006 | 2213.9 | 16:30 | 92 | 92 | 300 | 291 | 40.86 | 92 | 62 | 42.6 | 41.0 | 0.0 | 0.0 |
| 3/15/2006 | 2229.8 | 16:30 | 90 | 90 | 291 | 301 | 40.86 | 90 | 62 | 46.7 | 41.0 | 0.0 | 0.0 |
| 3/16/2006 | 2256.6 | 19:00 | 90 | 90 | 296 | 291 | 40.86 | 90 | 62 | 46.1 | 44.2 | 0.0 | 0.0 |
| 3/21/2006 | NM | 8:00 | 90 | 90 | 290 | 289 | 40.86 | 90 | 62 | 41.0 | 41.0 | 0.0 | 0.0 |
| 3/24/2006 | 2429.5 | 10:30 | 90 | 90 | 290 | 287 | 40.86 | 90 | 62 | 44.0 | 44.7 | 0.0 | 0.0 |
| 3/28/2006 | 2520.1 | 16:30 | 90 | 90 | 311 | 310 | 40.86 | 90 | 62 | NM | NM | NM | NM |
| 3/29/2006 | 2538.2 | 8:30 | 90 | 90 | 296 | 290 | 40.86 | 90 | 60 | NM | NM | NM | NM |
| 3/31/2006 | 2589.2 | 11:30 | 90 | 90 | 362 | 286 | 40.86 | 90 | 62 | 25.1 | 20.5 | 0.0 | 0.0 |
| 4/3/2006 | 2610.1 | 12:30 | 90 | 90 | 440 | 426 | 40.86 | 90 | 62 | NM | NM | NM | NM |
| 4/4/2006 | 2638.2 | 13:45 | 90 | 90 | 442 | 410 | 40.86 | 90 | 64 | NM | NM | NM | NM |
| 4/5/2006 | 2656.6 | 13:45 | 90 | 90 | 410 | 400 | 40.86 | 90 | 62 | 40.1 | 38.1 | 0.0 | 0.0 |
| 4/12/2006 | 2821.1 | 10:00 | 100 | 100 | 410 | 400 | 40.86 | 100 | 64 | 40.1 | 38.2 | 0.0 | 0.0 |
| 4/19/2006 | 2986.2 | 7:00 | 125 | 125 | 680 | 680 | 40.86 | 125 | 78 | 46.3 | 42.1 | 0.0 | 0.0 |
| 4/26/2006 | 3103.3 | 15:40 | 116 | 116 | 660 | 660 | 54.47 | 116 | 63 | 31.2 | 29.1 | 4.4 | 0.0 |
| 5/3/2006 | 3267.8 | 16:10 | 100 | 100 | 645 | 641 | 47.66 | 100 | 60 | 26.1 | 22.0 | 2.2 | 0.0 |
| 5/11/2006 | 3458.5 | 15:00 | 102 | 102 | 640 | 645 | 47.66 | 102 | 62 | 18.1 | 17.9 | 1.9 | 0.0 |
| 5/15/2006 | 3555.7 | 16:20 | 102 | 101 | N/A | N/A | 47.66 | 102 | 62 | NM | NM | NM | NM |
| 5/17/2006 | 3555.7 | 16:40 | 70 | 70 | 625 | 632 | 47.66 | 70 | 62 | NM | NM | NM | NM |
| 5/19/2006 | 3601.0 | 7:30 | 113 | 113 | 646 | 651 | 47.66 | 113 | 62 | 18.3 | 17.6 | 0.0 | 0.0 |
| 5/22/2006 | 3671.8 | 7:30 | 110 | 110 | 660 | 648 | 47.66 | 110 | 62 | NM | NM | NM | NM |
| 5/24/2006 | 3722.9 | 7:30 | 115 | 115 | 649 | 655 | 47.66 | 115 | 62 | 18.6 | 18.0 | 0.0 | 0.0 |
| 6/1/2006 | 3913.0 | 14:00 | 115 | 115 | 652 | 660 | 47.66 | 115 | 62 | 16.9 | 16.3 | 0.0 | 0.0 |
| 6/7/2006 | 4056.0 | 13:00 | 115 | 115 | 650 | 659 | 47.66 | 115 | 62 | 15.9 | 15.0 | 0.0 | 0.0 |
| 6/14/2006 | 4224.0 | 13:00 | 118 | 114 | 648 | 668 | 47.66 | 118 | 64 | 15.8 | 15.0 | 0.0 | 0.0 |
| 6/23/2006 | 4439.8 | 13:00 | 116 | 116 | 651 | 660 | 47.66 | 116 | 62 | 16.2 | 15.8 | 0.0 | 0.0 |
| 6/28/2006 | 4561.3 | 14:00 | 130 | 130 | 659 | 654 | 47.66 | 130 | 90 | 17.1 | 18.0 | 0.0 | 0.0 |
| 7/3/2006 | 4681.6 | 14:30 | 132 | 132 | 651 | 659 | 47.66 | 132 | 90 | 16.9 | 16.1 | 0.0 | 0.0 |
| 7/13/2006 | 4922.8 | 16:00 | 140 | 140 | 725 | 730 | 47.66 | 140 | 90 | 26.1 | 25.2 | 1.0 | 0.0 |
| 7/20/2006 | 5081.8 | 7:10 | 110 | 110 | 980 | 968 | 47.66 | 110 | 70 | NM | NM | NM | NM |
| 7/21/2006 | 5119.5 | 20:45 | 130 | 130 | 745 | 740 | 47.66 | 130 | 86 | 26.9 | 26.8 | 1.2 | 0.0 |
| 7/31/2006 | 5210.1 | 11:00 | 110 | 110 | 726 | 716 | 47.66 | 110 | 68 | NM | NM | NM | NM |
| 8/1/2006 | 5236.0 | 13:15 | 130 | 130 | 746 | 750 | 47.66 | 130 | 80 | 20.6 | 20.4 | 1.0 | 0.0 |
| 8/3/2006 | 5238.0 | 11:00 | 110 | 110 | 749 | 751 | 47.66 | 110 | 72 | 19.2 | 18.8 | 4.1 | 0.0 |
| 8/11/2006 | 5241.0 | 15:10 | 132 | 132 | 178 | 210 | 47.66 | 132 | 91 | 28.5 | 28.5 | 10.2 | 0.0 |
| 8/15/2006 | 5330.1 | 13:40 | 115 | NM | NM | NM | 27.24 | 115 | 85 | NM | NM | NM | NM |
| 8/16/2006 | 5363.7 | 17:30 | 125 | 125 | 750 | 755 | 47.66 | 125 | 75 | 26.1 | 25.9 | 0.0 | 0.0 |
| 8/22/2006 | 5498.8 | 14:15 | 130 | 130 | 741 | 726 | 47.66 | 130 | 80 | NM | NM | NM | NM |
| 8/23/2006 | 5523.7 | 15:15 | 140 | 140 | 705 | 710 | 47.66 | 140 | 80 | 19.9 | 19.4 | 0.1 | 0.0 |
| 8/29/2006 | 5669.3 | 16:30 | 140 | 140 | 725 | 720 | 47.66 | 140 | 80 | 21.8 | 21.1 | 0.0 | 0.0 |
| 9/9/2006 | 5930.6 | 14:00 | 125 | 125 | 726 | 716 | 47.66 | 125 | 80 | 18.6 | 18.0 | 0.0 | 0.0 |
| 9/13/2006 | 6031.6 | 19:00 | 120 | 120 | 721 | 731 | 47.66 | 120 | 80 | 15.6 | 15.7 | 0.0 | 0.0 |
| 9/22/2006 | 6247.5 | 19:00 | 125 | 125 | 728 | 742 | 47.66 | 125 | 80 | 15.1 | 14.6 | 0.0 | 0.0 |

**TABLE 1 - TREATMENT SYSTEM FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | HOUR METER | TIME | BLOWER TEMP (deg F) | DILUTED TEMP (def F) | DILUTED FLOW RATE (scfm) | UNDILUTED FLOW RATE (scfm) | VACUUM (inches of H2O) | HEAT EXCHANGER TEMPERATURE IN (deg F) | HEAT EXCHANGER TEMPERATURE OUT (deg F) | UNDILUTED SYSTEM INFLUENT PID (ppmv) | DILUTED SYSTEM INFLUENT PID (ppmv) | SYSTEM BREAKTHROUGH PID (ppmv) | SYSTEM EFFLUENT PID (ppmv) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9/28/2006 | 6376.6 | 16:00 | 125 | 125 | 741 | 767 | 47.66 | 125 | 80 | 23.6 | 27.8 | 1.0 | 0.0 |
| 10/2/2006 | 6481.9 | 13:30 | 134 | 134 | 726 | 716 | 47.66 | 134 | 80 | 21.6 | 20.1 | 4.0 | 0.0 |
| 10/5/2006 | 6549.0 | 8:30 | 110 | 110 | 741 | 720 | 47.66 | 110 | 80 | 42.1 | 40.1 | 4.9 | 0.0 |
| 10/9/2006 | 6653.0 | 16:30 | 110 | 110 | 745 | 741 | 47.66 | 110 | 80 | 40.1 | 39.6 | 5.0 | 0.0 |
| 10/11/2006 | 6703.2 | 17:45 | 130 | 130 | 715 | 721 | 47.66 | 130 | 75 | 41.6 | 40.1 | 10.0 | 0.0 |
| 10/18/2006 | 6864.2 | 12:00 | 130 | 130 | 748 | 760 | 47.66 | 130 | 80 | 33.6 | 32.7 | 0.0 | 0.0 |
| 10/20/2006 | 6918.1 | 18:00 | 125 | 125 | 751 | 749 | 47.66 | 125 | 82 | 35.1 | 35.0 | 0.0 | 0.0 |
| 10/23/2006 | 6985.9 | 16:00 | 140 | 140 | 726 | 596 | 47.66 | 140 | 82 | 42.1 | 40.3 | 0.0 | 0.0 |
| 10/27/2006 | 7081.8 | 16:00 | 130 | 130 | 741 | 726 | 47.66 | 130 | 82 | 21.6 | 20.1 | 0.0 | 0.0 |
| 10/30/2006 | 7149.9 | 7:00 | 130 | 130 | 621 | 741 | 47.66 | 130 | 82 | 20.7 | 20.1 | 0.0 | 0.0 |
| 11/2/2006 | 7229.7 | 17:00 | 130 | 130 | 721 | 762 | 47.66 | 130 | 82 | 20.6 | 20.0 | 0.0 | 0.0 |
| 11/13/2006 | 7347.4 | 13:30 | 100 | 100 | 680 | 691 | 0.0 | 100 | 85 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11/14/2006 | 7365.3 | 7:30 | 100 | 100 | 670 | 676 | 0.0 | 100 | 80 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11/15/2006 | 7390.5 | 15:30 | 99 | 99 | 659 | 671 | 0.0 | 99 | 80 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11/16/2006 | 7407.7 | 9:00 | 120 | 120 | 682 | 691 | 27.24 | 120 | 72 | 10.0 | 9.5 | 0.0 | 0.0 |
| 11/17/2006 | 7442.8 | 19:00 | 125 | 125 | 650 | 671 | 54.47 | 125 | 80 | 35.0 | 34.0 | 0.0 | 0.0 |
| 11/18/2006 | 7463.6 | 17:00 | 140 | 140 | 660 | 682 | 54.47 | 140 | 82 | 36.2 | 35.1 | 0.0 | 0.0 |
| 11/19/2006 | 7456.6 | 10:00 | 140 | 140 | 667 | 680 | 54.47 | 140 | 80 | 37.2 | 36.1 | 0.0 | 0.0 |
| 11/20/2006 | 7503.2 | 8:30 | 145 | 145 | 671 | 686 | 54.47 | 145 | 86 | 38.2 | 36.8 | 0.0 | 0.0 |
| 11/20/2006 | 7515.7 | 21:00 | 140 | 140 | 669 | 681 | 54.47 | 140 | 80 | 37.6 | 37.0 | 0.0 | 0.0 |
| 11/27/2006 | 7682.2 | 19:30 | 125 | 125 | 640 | 655 | 54.47 | 125 | 80 | 36.1 | 35.6 | 1.0 | 0.0 |
| 11/28/2006 | 7705.7 | 19:00 | 125 | 125 | 660 | 665 | 54.47 | 125 | 80 | 33.1 | 33.0 | 1.8 | 0.0 |
| 12/1/2006 | 7765.8 | 7:00 | 120 | 120 | 676 | 682 | 54.47 | 120 | 72 | 104.2 | 102.1 | 20.2 | 0.0 |
| 12/1/2006 | 7776.5 | 18:00 | 140 | 140 | 681 | 690 | 54.47 | 140 | 80 | 110.2 | 106.1 | 0.0 | 0.0 |
| 12/2/2006 | 7794.5 | 13:00 | 140 | 140 | 670 | 679 | 54.47 | 140 | 81 | 100.2 | 99.7 | 0.0 | 0.0 |
| 12/4/2006 | 7837.0 | 6:30 | 125 | 125 | 676 | 686 | 54.47 | 125 | 80 | 90.2 | 89.6 | 0.0 | 0.0 |
| 12/5/2006 | 7866.5 | 12:00 | 130 | 130 | 679 | 689 | 54.47 | 130 | 81 | 120.1 | 118.2 | 9.2 | 0.0 |
| 12/7/2006 | 7912.5 | 10:00 | 130 | 130 | 675 | 681 | 54.47 | 130 | 82 | 122.1 | 119.6 | 10.3 | 0.0 |
| 12/8/2006 | 7945.2 | 18:30 | 125 | 125 | 680 | 689 | 54.47 | 125 | 80 | 116.1 | 115.9 | 0.0 | 0.0 |
| 12/10/2006 | 7963.7 | 13:00 | 125 | 125 | 660 | 669 | 54.47 | 125 | 85 | 110.1 | 108.1 | 0.0 | 0.0 |
| 12/11/2006 | 8004.6 | 6:15 | 125 | 125 | 690 | 692 | 54.47 | 125 | 81 | 112.0 | 110.6 | 0.0 | 0.0 |
| 12/13/2006 | 8041.3 | 17:30 | 130 | 130 | 681 | 693 | 54.47 | 130 | 81 | 115.1 | 114.0 | 0.0 | 0.0 |
| 12/15/2006 | 8112.0 | 17:30 | 130 | 130 | 674 | 681 | 54.47 | 130 | 80 | 121.0 | 116.0 | 0.0 | 0.0 |
| 12/17/2006 | 8154.0 | 13:00 | 125 | 125 | 680 | 688 | 54.47 | 125 | 80 | 120.2 | 119.3 | 0.6 | 0.0 |
| 12/18/2006 | 8174.0 | 7:00 | 125 | 125 | 685 | 691 | 54.47 | 125 | 80 | 120.8 | 119.9 | 1.0 | 0.0 |
| 12/19/2006 | 8210.5 | 19:30 | 125 | 125 | 690 | 694 | 54.47 | 125 | 80 | 115.1 | 114.8 | 1.1 | 0.0 |
| 12/22/2006 | 8280.3 | 18:00 | 120 | 120 | 685 | 690 | 54.47 | 120 | 70 | 119.2 | 118.3 | 1.6 | 0.0 |
| 12/26/2006 | 8368.0 | 9:30 | 115 | 115 | 670 | 678 | 54.47 | 115 | 70 | 102.1 | 100.9 | 3.6 | 0.0 |
| 12/27/2006 | 8401.3 | 19:00 | 110 | 110 | 691 | 699 | 54.47 | 110 | 70 | 103.1 | 101.9 | 4.8 | 0.0 |
| 12/29/2006 | 8448.4 | 18:00 | 110 | 110 | 685 | 690 | 54.47 | 110 | 71 | 98.1 | 97.6 | 5.0 | 0.0 |
| 1/2/2007 | 8546.3 | 18:00 | 110 | 110 | 701 | 710 | 54.47 | 110 | 70 | 99.1 | 96.2 | 10.8 | 0.0 |
| 1/3/2007 | 8569.8 | 17:30 | 120 | 120 | 693 | 702 | 54.47 | 120 | 71 | 15.8 | 13.1 | 10.8 | 0.0 |
| 1/4/2007 | 8584.9 | 10:30 | 120 | 120 | 700 | 711 | 54.47 | 120 | 70 | 15.9 | 14.1 | 11.0 | 0.0 |
| 1/8/2007 | 8679.9 | 9:30 | 115 | 115 | 707 | 716 | 54.47 | 115 | 72 | 15.1 | 12.7 | 12.1 | 0.0 |
| 1/11/2007 | 8760.5 | 18:30 | 115 | 115 | 697 | 701 | 54.47 | 115 | 64 | 16.1 | 15.3 | 10.8 | 0.0 |
| 1/12/2007 | 8784.5 | 18:15 | 115 | 115 | 702 | 710 | 54.47 | 115 | 64 | 16.0 | 15.4 | 11.1 | 0.0 |
| 1/17/2007 | 8905.5 | 19:15 | 115 | 115 | 710 | 719 | 54.47 | 115 | 65 | 16.2 | 15.6 | 11.2 | 0.0 |
| 1/20/2007 | 8975.0 | 17:45 | 115 | 115 | 698 | 707 | 54.47 | 115 | 65 | 17.2 | 15.1 | 12.1 | 0.0 |
| 1/22/2007 | 9024.3 | 19:00 | 120 | 120 | 693 | 702 | 54.47 | 120 | 63 | 16.9 | 16.2 | 15.9 | 0.0 |
| 1/26/2007 | 9121.6 | 19:30 | 115 | 115 | 707 | 709 | 54.47 | 115 | 65 | 17.2 | 16.8 | 14.9 | 0.0 |
| 1/27/2007 | 9133.8 | 7:45 | 110 | 110 | 706 | 711 | 54.47 | 110 | 68 | 17.6 | 16.6 | 14.7 | 0.0 |
| 1/29/2007 | 9193.6 | 19:00 | 110 | 110 | 697 | 702 | 54.47 | 110 | 67 | 17.1 | 16.1 | 14.8 | 0.0 |

**TABLE 1 - TREATMENT SYSTEM FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | HOUR METER | TIME | BLOWER TEMP (deg F) | DILUTED TEMP (def F) | DILUTED FLOW RATE (scfm) | UNDILUTED FLOW RATE (scfm) | VACUUM (inches of H2O) | HEAT EXCHANGER TEMPERATURE IN (deg F) | HEAT EXCHANGER TEMPERATURE OUT (deg F) | UNDILUTED SYSTEM INFLUENT PID (ppmv) | DILUTED SYSTEM INFLUENT PID (ppmv) | SYSTEM BREAKTHROUGH PID (ppmv) | SYSTEM EFFLUENT PID (ppmv) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1/31/2007 | 9234.6 | 14:15 | 118 | 118 | 660 | 670 | 54.47 | 118 | 72 | 16.1 | 15.6 | 5.5 | 0.0 |
| 2/1/2007 | 9261.9 | 17:30 | 115 | 115 | 665 | 675 | 54.47 | 115 | 70 | 16.4 | 15.7 | 5.9 | 0.0 |
| 2/5/2007 | 9348.4 | 9:00 | 110 | 110 | 660 | 670 | 54.47 | 110 | 72 | 16.8 | 16.0 | 7.0 | 0.0 |
| 2/12/2007 | 9406.0 | 17:30 | 122 | 122 | 676 | 682 | 54.47 | 122 | 94 | 16.9 | 15.1 | 6.0 | 0.0 |
| 2/15/2007 | 9518.5 | 10:00 | 125 | 125 | 700 | 706 | 54.47 | 125 | NM | 17.9 | 16.7 | 7.2 | 0.0 |
| 2/15/2007 | 9599.0 | 18:30 | 129 | 129 | 704 | 711 | 54.47 | 129 | 100 | 17.0 | 16.5 | 7.6 | 0.0 |
| 2/16/2007 | 9614.5 | 10:00 | 130 | 130 | 696 | 701 | 54.47 | 130 | 100 | 17.5 | 16.8 | 7.7 | 0.0 |
| 2/19/2007 | 9686.0 | 9:30 | 119 | 119 | 691 | 701 | 54.47 | 119 | 90 | 17.1 | 16.8 | 7.4 | 0.0 |
| 2/20/2007 | 9718.9 | 18:30 | 130 | 130 | 703 | 711 | 54.47 | 130 | 100 | 17.8 | 17.0 | 7.8 | 0.0 |
| 2/23/2007 | 9789.7 | 17:30 | 130 | 130 | 700 | 710 | 61.28 | 130 | 105 | 19.8 | 19.1 | 9.9 | 0.0 |
| 2/26/2007 | 9853.0 | 8:30 | 140 | 140 | 716 | 721 | 61.28 | 140 | 110 | 22.6 | 22.0 | 10.0 | 0.0 |
| 2/28/2007 | 9907.3 | 14:50 | 135 | 135 | 706 | 719 | 54.47 | 135 | 100 | 19.8 | 19.0 | 8.9 | 0.0 |
| 3/1/2007 | 9934.6 | 18:30 | 135 | 135 | 697 | 707 | 54.47 | 135 | 100 | 25.9 | 25.0 | 9.3 | 0.0 |
| 3/5/2007 | 10023.4 | 17:00 | 132 | 132 | 684 | 692 | 54.47 | 132 | 100 | 26.8 | 26.1 | 10.2 | 0.0 |
| 3/7/2007 | 10074.0 | 19:30 | 135 | 135 | 691 | 702 | 54.47 | 135 | 100 | 25.8 | 25.3 | 10.2 | 0.0 |
| 3/9/2007 | 10075.4 | 13:00 | 110 | 110 | 691 | 702 | 54.47 | 110 | 75 | 25.1 | 24.6 | 10.3 | 0.0 |
| 3/11/2007 | 10090.1 | 16:00 | 110 | 110 | 697 | 703 | 54.47 | 110 | 75 | 25.8 | 25.3 | 11.2 | 0.0 |
| 3/14/2007 | 10165.0 | 20:00 | 130 | 130 | 696 | 701 | 54.47 | 130 | 78 | 25.9 | 21.2 | 11.0 | 0.0 |
| 3/16/2007 | 10207.5 | 14:30 | 130 | 130 | 693 | 700 | 54.47 | 130 | 90 | 26.3 | 25.9 | 11.2 | 0.0 |
| 3/20/2007 | 10306.5 | 18:30 | 130 | 130 | 686 | 691 | 54.47 | 130 | 78 | 26.1 | 24.1 | 11.6 | 0.0 |
| 3/23/2007 | 10378.4 | 17:30 | 130 | 130 | 687 | 694 | 54.47 | 130 | 82 | 26.4 | 24.3 | 11.6 | 0.0 |
| 3/26/2007 | 10447.0 | 18:30 | 130 | 130 | 683 | 690 | 54.47 | 130 | 82 | 26.1 | 25.6 | 11.7 | 0.0 |
| 3/27/2007 | 10473.0 | 19:15 | 130 | 130 | 685 | 690 | 54.47 | 130 | 84 | 26.9 | 25.9 | 11.8 | 0.0 |
| 3/28/2007 | 10484.6 | 19:30 | 130 | 130 | 676 | 681 | 54.47 | 130 | 80 | 27.0 | 26.1 | 11.8 | 0.0 |
| 4/2/2007 | 10602.4 | 17:30 | 130 | 130 | 693 | 702 | 54.47 | 130 | 80 | 27.1 | 27.0 | 11.7 | 0.0 |
| 4/4/2007 | 10646.0 | 13:00 | 130 | 130 | 675 | 680 | 54.47 | 130 | 85 | 27.1 | 26.8 | 12.0 | 0.0 |
| 4/5/2007 | 10675.5 | 18:30 | 125 | 125 | 680 | 688 | 54.47 | 125 | 80 | 26.8 | 26.5 | 12.0 | 0.0 |
| 4/6/2007 | 10677.0 | 17:30 | 130 | 130 | 674 | 679 | 61.28 | 130 | 80 | 46.9 | 46.6 | 12.0 | 0.0 |
| 4/9/2007 | 10734.6 | 20:30 | 130 | 130 | 670 | 676 | 61.28 | 130 | 80 | 46.8 | 46.0 | 12.0 | 0.0 |
| 4/16/2007 | 10900.5 | 18:30 | 130 | 130 | 676 | 681 | 61.28 | 130 | 81 | 48.9 | 47.6 | 13.1 | 0.0 |
| 4/18/2007 | 10947.2 | 17:00 | 135 | 135 | 670 | 676 | 61.28 | 135 | 87 | 48.1 | 47.5 | 13.2 | 0.0 |
| 4/20/2007 | 10989.2 | 11:00 | 130 | 130 | 664 | 670 | 61.28 | 130 | 79 | 40.1 | 39.1 | 13.2 | 0.0 |
| 4/23/2007 | 11064.8 | 14:30 | 125 | 125 | 686 | 690 | 61.28 | 125 | 85 | 41.3 | 39.9 | 13.4 | 0.0 |
| 4/30/2007 | 11224.6 | 17:30 | 130 | 130 | 684 | 691 | 61.28 | 130 | 80 | 40.1 | 39.6 | 13.4 | 0.0 |
| 5/1/2007 | 11242.6 | 11:30 | 125 | 125 | 680 | 685 | 61.28 | 125 | 81 | 40.3 | 39.9 | 13.5 | 0.0 |
| 5/2/2007 | 11273.1 | 18:00 | 125 | 125 | 674 | 680 | 61.28 | 125 | 80 | 40.6 | 39.7 | 13.3 | 0.0 |
| 5/10/2007 | 11464.9 | 17:50 | 125 | 125 | 674 | 680 | 61.28 | 125 | 80 | 40.1 | 40.0 | 13.6 | 0.0 |
| 5/11/2007 | 11481.0 | 10:00 | 130 | 130 | 674 | 681 | 61.28 | 130 | 80 | 40.1 | 39.6 | 0.0 | 0.0 |
| 5/16/2007 | 11609.3 | 18:30 | 125 | 125 | 674 | 680 | 61.28 | 125 | 80 | 35.1 | 34.2 | 0.0 | 0.0 |
| 5/21/2007 | 11725.0 | 14:00 | 125 | 125 | 631 | 641 | 61.28 | 125 | 74 | 20.1 | 19.1 | 0.0 | 0.0 |
| 5/24/2007 | 11772.3 | 9:00 | 120 | 120 | 662 | 671 | 61.28 | 120 | 80 | 19.3 | 18.1 | 0.0 | 0.0 |
| 5/25/2007 | 11807.3 | 20:00 | 125 | 125 | 651 | 659 | 61.28 | 125 | 80 | 11.1 | 10.0 | 0.0 | 0.0 |
| 5/29/2007 | 11897.0 | 14:00 | 140 | 140 | 651 | 670 | 61.28 | 140 | 83 | 10.2 | 10.0 | 0.0 | 0.0 |
| 5/31/2007 | 11949.2 | 18:00 | 130 | 130 | 429 | 450 | 74.90 | 130 | 80 | 14.2 | 14.0 | 0.0 | 0.0 |
| 6/4/2007 | 12043.3 | 16:00 | 130 | 130 | 445 | 450 | 74.90 | 130 | 80 | 10.2 | 10.0 | 0.0 | 0.0 |
| 6/5/2007 | 12069.0 | 17:45 | 130 | 130 | 440 | 445 | 74.90 | 130 | 80 | 9.6 | 9.0 | 0.0 | 0.0 |
| 6/11/2007 | 12213.9 | 18:00 | 130 | 130 | 445 | 460 | 74.90 | 130 | 80 | 9.0 | 8.4 | 0.0 | 0.0 |
| 6/15/2007 | 12275.0 | 6:00 | 125 | 125 | 450 | 460 | 74.90 | 125 | 80 | 8.7 | 8.0 | 0.0 | 0.0 |
| 6/19/2007 | 12383.5 | 19:30 | 130 | 130 | 480 | 485 | 74.90 | 130 | 80 | 8.1 | 8.0 | 0.0 | 0.0 |
| 6/21/2007 | 12429.5 | 17:00 | 130 | 130 | 560 | 562 | 74.90 | 130 | 80 | 8.0 | 7.9 | 0.0 | 0.0 |
| 6/28/2007 | 12597.8 | 18:00 | 130 | 130 | 545 | 553 | 74.90 | 130 | 80 | 7.9 | 7.4 | 0.0 | 0.0 |
| 6/29/2007 | 12613.8 | 10:00 | 130 | 130 | 536 | 540 | 74.90 | 130 | 80 | 7.8 | 7.7 | 0.0 | 0.0 |

**TABLE 1 - TREATMENT SYSTEM FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | HOUR METER | TIME | BLOWER TEMP (deg F) | DILUTED TEMP (def F) | DILUTED FLOW RATE (scfm) | UNDILUTED FLOW RATE (scfm) | VACUUM (inches of H2O) | HEAT EXCHANGER TEMPERATURE IN (deg F) | HEAT EXCHANGER TEMPERATURE OUT (deg F) | UNDILUTED SYSTEM INFLUENT PID (ppmv) | DILUTED SYSTEM INFLUENT PID (ppmv) | SYSTEM BREAKTHROUGH PID (ppmv) | SYSTEM EFFLUENT PID (ppmv) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7/2/2007 | 12687.7 | 12:00 | 130 | 130 | 495 | 505 | 74.90 | 130 | 80 | 7.3 | 7.0 | 0.0 | 0.0 |
| 7/5/2007 | 12754.1 | 16:00 | 130 | 130 | 520 | 530 | 74.90 | 130 | 85 | 7.0 | 6.8 | 0.0 | 0.0 |
| 7/10/2007 | 12874.0 | 17:00 | 130 | 130 | 520 | 530 | 74.90 | 130 | 90 | 7.0 | 6.5 | 0.0 | 0.0 |
| 7/11/2007 | 12901.0 | 20:00 | 130 | 130 | 490 | 500 | 74.90 | 130 | 87 | 7.2 | 7.0 | 0.0 | 0.0 |
| 7/16/2007 | 13016.0 | 15:00 | 140 | 140 | 490 | 495 | 74.90 | 140 | 85 | 6.9 | 6.7 | 0.0 | 0.0 |
| 7/18/2007 | 13065.0 | 16:00 | 130 | 130 | 490 | 495 | 74.90 | 130 | 88 | 6.5 | 6.4 | 0.0 | 0.0 |
| 7/23/2007 | 13176.0 | 8:00 | 130 | 130 | 490 | 495 | 74.90 | 130 | 85 | 6.0 | 5.8 | 0.0 | 0.0 |
| 7/27/2007 | 13272.0 | 11:00 | 130 | 130 | 480 | 485 | 74.90 | 130 | 85 | 5.2 | 5.0 | 0.0 | 0.0 |
| 7/30/2007 | 13339.7 | 7:00 | 135 | 135 | 490 | 495 | 74.90 | 135 | 85 | 5.7 | 5.5 | 0.0 | 0.0 |
| 7/31/2007 | 13376.3 | 20:15 | 130 | 130 | 500 | 505 | 74.90 | 130 | 90 | 5.0 | 4.8 | 0.0 | 0.0 |
| 8/2/2007 | 13423.9 | 20:00 | 130 | 130 | 487 | 490 | 74.90 | 130 | 85 | 5.1 | 4.9 | 0.0 | 0.0 |
| 8/9/2007 | 13590.7 | 19:00 | 130 | 130 | 495 | 501 | 68.09 | 130 | 85 | 4.8 | 4.6 | 0.0 | 0.0 |
| 8/13/2007 | 13677.8 | 10:00 | 135 | 135 | 480 | 485 | 61.28 | 135 | 85 | 4.6 | 4.3 | 0.0 | 0.0 |
| 8/16/2007 | 13751.6 | 11:00 | 130 | 130 | 488 | 490 | 68.09 | 130 | 80 | 4.7 | 4.5 | 0.0 | 0.0 |
| 8/20/2007 | 13852.8 | 17:00 | 135 | 135 | 475 | 480 | 61.28 | 135 | 85 | 4.5 | 4.0 | 0.0 | 0.0 |
| 8/22/2007 | 13896.0 | 12:00 | 135 | 135 | 475 | 480 | 61.28 | 135 | 85 | 4.3 | 4.0 | 0.0 | 0.0 |
| 8/27/2007 | 14014.4 | 11:30 | 135 | 135 | 475 | 480 | 61.28 | 135 | 85 | 4.0 | 3.8 | 0.0 | 0.0 |
| 8/30/2007 | 14093.8 | 19:00 | 130 | 130 | 480 | 485 | 61.28 | 130 | 85 | 4.0 | 3.8 | 0.0 | 0.0 |
| 9/4/2007 | 14095.6 | 17:00 | 130 | 130 | 475 | 480 | 61.28 | 130 | 85 | 4.0 | 3.8 | 0.0 | 0.0 |
| 9/5/2007 | 14118.0 | 15:30 | 135 | 135 | 475 | 480 | 61.28 | 135 | 85 | 4.0 | 3.8 | 0.0 | 0.0 |
| 9/6/2007 | 14138.0 | 11:30 | 135 | 135 | 475 | 485 | 61.28 | 135 | 85 | 3.9 | 3.8 | 0.0 | 0.0 |
| 9/7/2007 | 14167.0 | 16:30 | 135 | 135 | 485 | 490 | 61.28 | 135 | 85 | 3.9 | 3.7 | 0.0 | 0.0 |
| 9/10/2007 | 14170.0 | 17:30 | 135 | 135 | 469 | 480 | 61.28 | 135 | 85 | 3.9 | 3.8 | 0.0 | 0.0 |
| 9/11/2007 | 14186.5 | 10:00 | 135 | 135 | 460 | 468 | 54.47 | 135 | 85 | 1.0 | 0.9 | 0.0 | 0.0 |
| 9/12/2007 | 14190.0 | 19:30 | 135 | 135 | 470 | 480 | 54.47 | 135 | 85 | 2.0 | 1.5 | 0.0 | 0.0 |
| 9/18/2007 | 14335.1 | 20:30 | 130 | 130 | 475 | 480 | 61.28 | 130 | 85 | 1.0 | 0.8 | 0.0 | 0.0 |
| 9/20/2007 | 14382.0 | 19:00 | 130 | 130 | 470 | 480 | 61.28 | 130 | 85 | 0.8 | 0.6 | 0.0 | 0.0 |
| 9/22/2007 | 14421.0 | 10:00 | 135 | 135 | 480 | 490 | 61.28 | 135 | 80 | 0.9 | 0.7 | 0.0 | 0.0 |
| 9/24/2007 | 14472.2 | 13:15 | 135 | 135 | 480 | 485 | 61.28 | 135 | 80 | 0.8 | 0.7 | 0.0 | 0.0 |
| 9/26/2007 | 14526.0 | 19:00 | 130 | 130 | 475 | 480 | 61.28 | 130 | 75 | 0.5 | 0.4 | 0.0 | 0.0 |
| 9/28/2007 | 14573.2 | 18:00 | 135 | 135 | 470 | 475 | 61.28 | 135 | 80 | 0.5 | 0.4 | 0.0 | 0.0 |
| 10/3/2007 | 14682.6 | 7:30 | 135 | 135 | 480 | 485 | 61.28 | 135 | 75 | 0.7 | 0.5 | 0.0 | 0.0 |
| 10/4/2007 | 14716.1 | 13:15 | 130 | 130 | 470 | 475 | 61.28 | 130 | 80 | 0.5 | 0.4 | 0.0 | 0.0 |
| 10/18/2007 | 14726.3 | 19:00 | 130 | 130 | 695 | 730 | 47.66 | 130 | 80 | 0.4 | 0.3 | 0.0 | 0.0 |
| 10/22/2007 | 14817.6 | 18:30 | 130 | 130 | 710 | 730 | 47.66 | 130 | 80 | 0.2 | 0.2 | 0.0 | 0.0 |
| 10/23/2007 | 14841.6 | 20:00 | 130 | 130 | 715 | 725 | 47.66 | 130 | 81 | 0.3 | 0.2 | 0.0 | 0.0 |
| 10/30/2007 | 14995.6 | 6:00 | 130 | 130 | 705 | 715 | 47.66 | 130 | 80 | 0.3 | 0.2 | 0.0 | 0.0 |
| 11/1/2007 | 15057.6 | 20:10 | 130 | 130 | 700 | 710 | 47.66 | 130 | 80 | 0.2 | 0.2 | 0.0 | 0.0 |
| 11/7/2007 | 15192.6 | 10:00 | 130 | 130 | 700 | 705 | 47.66 | 130 | 80 | 0.2 | 0.2 | 0.0 | 0.0 |
| 11/16/2007 | 15417.7 | 19:00 | 135 | 135 | 540 | 548 | 74.90 | 135 | 80 | 10.2 | 9.2 | 0.0 | 0.0 |
| 11/19/2007 | 15490.5 | 20:00 | 135 | 135 | 530 | 540 | 74.90 | 135 | 80 | 8.5 | 8.0 | 0.0 | 0.0 |
| 11/21/2007 | 15536.2 | 17:30 | 135 | 135 | 531 | 540 | 74.90 | 135 | 80 | 7.5 | 7.0 | 0.0 | 0.0 |
| 11/26/2007 | 15656.7 | 18:00 | 135 | 135 | 535 | 540 | 74.90 | 135 | 80 | 7.0 | 6.8 | 0.0 | 0.0 |
| 11/28/2007 | 15693.7 | 7:00 | 135 | 135 | 540 | 545 | 74.90 | 135 | 85 | 7.0 | 6.8 | 0.0 | 0.0 |
| 11/28/2007 | 15704.5 | 18:00 | 135 | 135 | 475 | 480 | 95.33 | 135 | 80 | 18.1 | 18.0 | 0.0 | 0.0 |
| 11/30/2007 | 15741.0 | 6:30 | 135 | 135 | 470 | 480 | 95.33 | 135 | 80 | 16.9 | 16.0 | 0.0 | 0.0 |
| 12/3/2007 | 15817.5 | 11:00 | 150 | 150 | 740 | 750 | 95.33 | 150 | 69 | 21.2 | 20.1 | 0.0 | 0.0 |
| 12/7/2007 | 15915.0 | 12:30 | 150 | 150 | 741 | 750 | 95.33 | 150 | 70 | 20.1 | 19.1 | 0.0 | 0.0 |
| 12/11/2007 | 16016.1 | 17:30 | 150 | 150 | 731 | 740 | 102.14 | 150 | 70 | 19.2 | 18.6 | 0.0 | 0.0 |
| 12/15/2007 | 16100.1 | 7:30 | 150 | 150 | 716 | 730 | 102.14 | 150 | 72 | 15.1 | 14.9 | 0.0 | 0.0 |
| 12/18/2007 | 16156.6 | 18:45 | 150 | 150 | NM | NM | 102.14 | 150 | 80 | NM | NM | NM | NM |
| 12/19/2007 | 16180.9 | 18:30 | 150 | 150 | 725 | 730 | 102.14 | 150 | 80 | 14.1 | 14.0 | 0.0 | 0.0 |

**TABLE 1 - TREATMENT SYSTEM FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | HOUR METER | TIME | BLOWER TEMP (deg F) | DILUTED TEMP (def F) | DILUTED FLOW RATE (scfm) | UNDILUTED FLOW RATE (scfm) | VACUUM (inches of H2O) | HEAT EXCHANGER TEMPERATURE IN (deg F) | HEAT EXCHANGER TEMPERATURE OUT (deg F) | UNDILUTED SYSTEM INFLUENT PID (ppmv) | DILUTED SYSTEM INFLUENT PID (ppmv) | SYSTEM BREAKTHROUGH PID (ppmv) | SYSTEM EFFLUENT PID (ppmv) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12/21/2007 | 16250.9 | 17:00 | 150 | 150 | 720 | 730 | 102.14 | 150 | 80 | 13.0 | 12.5 | 0.0 | 0.0 |
| 12/27/2007 | 16394.8 | 17:00 | 150 | 150 | 700 | 715 | 102.14 | 150 | 80 | 12.0 | 11.5 | 0.0 | 0.0 |
| 12/29/2007 | 16439.6 | 14:00 | 150 | 150 | 730 | 740 | 102.14 | 150 | 80 | 10.7 | 10.0 | 0.0 | 0.0 |
| 12/31/2007 | 16487.8 | 14:00 | 150 | 150 | 740 | 745 | 104.86 | 150 | 80 | 10.1 | 9.8 | 0.0 | 0.0 |
| 1/2/2008 | 16540.7 | 19:00 | 150 | 150 | 745 | 750 | 102.14 | 150 | 80 | 4.2 | 4.0 | 0.0 | 0.0 |
| 1/3/2008 | 16562.7 | 17:00 | 150 | 150 | 775 | 781 | 108.95 | 150 | 80 | 4.0 | 3.5 | 0.0 | 0.0 |
| 1/4/2008 | 16567.7 | 8:15 | NM | NM | NM | NM | NM | NM | NM | NM | NM | NM | NM |
| 1/9/2008 | 16568.7 | 15:30 | 140 | 140 | 900 | 900 | 0 | 140 | 75 | - | - | - | 0.0 |
| 1/10/2008 | 16570.2 | 11:00 | NM | NM | NM | NM | NM | NM | NM | NM | NM | NM | NM |
| 1/25/2008 | 16765.9 | 18:00 | 150 | 150 | 740 | 745 | 102.14 | 150 | 80 | 6.2 | 6.0 | 0.0 | 0.0 |
| 1/29/2008 | 16768.8 | 9:30 | 145 | 145 | 750 | 760 | 108.95 | 145 | 75 | 6.0 | 5.8 | 0.0 | 0.0 |
| 2/1/2008 | 16841.1 | 10:05 | 165 | 165 | 315 | 321 | 108.95 | 165 | 60 | 4.2 | 4.0 | 0.0 | 0.0 |
| 2/4/2008 | 16888.0 | 15:00 | 135 | 135 | 208 | 211 | 108.95 | 135 | 60 | 8.2 | 8.0 | 0.0 | 0.0 |
| 2/8/2008 | 16972.1 | 15:30 | 140 | 140 | 210 | 216 | 108.95 | 140 | 65 | 7.9 | 7.5 | 0.0 | 0.0 |
| 2/11/2008 | 16985.9 | 6:30 | NM | NM | NM | NM | NM | NM | NM | NM | NM | NM | NM |
| 2/12/2008 | 16986.9 | 17:00 | 155 | 155 | 202 | 211 | 108.95 | 155 | 65 | 4.9 | 4.8 | 0.0 | 0.0 |
| 2/13/2008 | 16989.7 | 16:00 | 150 | 150 | 215 | 220 | 108.95 | 150 | 65 | 14.5 | 14.3 | 0.0 | 0.0 |
| 2/14/2008 | 17007.0 | 9:30 | 155 | 155 | 208 | 211 | 108.95 | 155 | 68 | 8.4 | 8.2 | 0.0 | 0.0 |
| 2/15/2008 | 17007.6 | 9:00 | 150 | 150 | 211 | 219 | 108.95 | 150 | 65 | 9.1 | 9.0 | 0.0 | 0.0 |
| 2/16/2008 | 17036.6 | 14:05 | 150 | 150 | 220 | 226 | 108.95 | 150 | 65 | 8.9 | 8.4 | 0.0 | 0.0 |
| 2/18/2008 | 17066.7 | 7:00 | NM | NM | NM | NM | NM | NM | NM | NM | NM | NM | NM |
| 2/25/2008 | 17067.3 | 14:30 | 150 | NM | 160 | 165 | 108.95 | 150 | 70 | 8.9 | 8.5 | 0.0 | 0.0 |
| 2/26/2008 | 17085.3 | 7:00 | 120 | NM | 162 | 168 | 108.95 | 120 | 65 | 8.8 | 8.6 | 0.0 | 0.0 |
| 2/26/2008 | 17093.0 | 16:30 | 135 | NM | 170 | 176 | 68.09 | 135 | 85 | 8.8 | 8.4 | 0.0 | 0.0 |
| 2/27/2008 | 17107.6 | 7:00 | 120 | 145 | 170 | 177 | 68.09 | 120 | 70 | 8.4 | 8.0 | 0.0 | 0.0 |
| 2/28/2008 | 17141.5 | 17:00 | NM | 145 | 154 | 158 | 68.09 | 145 | 75 | 8.4 | 8.3 | 0.0 | 0.0 |
| 2/29/2008 | 17165.5 | 17:00 | NM | 150 | 153 | 154 | 68.09 | 150 | 85 | 7.4 | 7.0 | 0.0 | 0.0 |
| 3/3/2008 | 17234.5 | 14:00 | NM | 160 | 149 | 151 | 68.09 | 160 | 95 | 5.9 | 5.4 | 0.0 | 0.0 |
| 3/5/2008 | 17283.5 | 15:00 | NM | 160 | 148 | 149 | 68.09 | 160 | 95 | 5.5 | 5.3 | 0.0 | 0.0 |
| 3/7/2008 | 17334.5 | 18:00 | NM | 160 | 145 | 146 | 68.09 | 160 | 95 | 5 | 4.3 | 0.0 | 0.0 |
| 3/10/2008 | 17394.5 | 6:00 | NM | 150 | 144 | 145 | 68.09 | 150 | 90 | 4.8 | 4.6 | 0.0 | 0.0 |
| 3/13/2008 | 17475.0 | 15:30 | NM | 145 | 137 | 138 | 74.90 | 145 | 95 | 3.2 | 3.0 | 0.0 | 0.0 |
| 3/14/2008 | 17491.5 | 7:00 | NM | 145 | 137 | 138 | 74.90 | 145 | 95 | 3.3 | 3.0 | 0.0 | 0.0 |
| 3/17/2008 | 17518.5 | 8:00 | NM | 145 | 138 | 139 | 74.90 | 145 | 95 | 3.4 | 3.2 | 0.0 | 0.0 |
| 3/19/2008 | 17559.6 | 8:00 | NM | NM | - | - | - | - | - | - | - | - | - |
| 3/24/2008 | 17559.7 | 14:30 | NM | 155 | 180 | 185 | 74.90 | 155 | 90 | 4.4 | 4.2 | 0.0 | 0.0 |
| 3/25/2008 | 17586.8 | 17:30 | NM | 150 | 355 | 362 | 68.09 | 150 | 86 | 10.2 | 10.0 | 0.0 | 0.0 |
| 3/27/2008 | 17610.0 | 15:30 | NM | 160 | 448 | 455 | 68.09 | 160 | 95 | 10.4 | 10.0 | 0.0 | 0.0 |
| 3/28/2008 | 17625.5 | 7:30 | NM | 155 | 451 | 460 | 68.09 | 155 | 95 | 9.9 | 9.4 | 0.0 | 0.0 |
| 3/28/2008 | 17628.0 | 14:30 | NM | 155 | 445 | 455 | 68.09 | 155 | 95 | 9.9 | 9.4 | 0.0 | 0.0 |
| 3/31/2008 | 17629.5 | 9:00 | NM | 155 | 450 | 459 | 68.09 | 155 | 95 | 9 | 8.5 | 0.0 | 0.0 |
| 4/1/2008 | 17661.5 | 17:00 | NM | 140 | 367 | 375 | 68.09 | 140 | 93 | 8.2 | 8.0 | 0.0 | 0.0 |
| 4/4/2008 | 17702.9 | 8:30 | NM | 150 | 367 | 376 | 68.09 | 140 | 90 | 7 | 6.9 | 0.0 | 0.0 |
| 4/7/2008 | 17757.2 | 7:00 | NM | 150 | 366 | 371 | 68.09 | 150 | 92 | 6.5 | 6.3 | 0.0 | 0.0 |
| 4/9/2008 | 17769.5 | 13:30 | NM | 150 | 436 | 440 | 68.09 | 150 | 100 | 6.5 | 6.2 | 0.0 | 0.0 |
| 4/10/2008 | 17794.7 | 15:00 | NM | 155 | 436 | 441 | 68.09 | 155 | 110 | 6.0 | 5.6 | 0.0 | 0.0 |
| 4/14/2008 | 17819.1 | 16:00 | NM | 150 | 435 | 440 | 68.09 | 150 | 90 | 5.7 | 5.5 | 0.0 | 0.0 |
| 4/15/2008 | 17838.3 | 11:00 | NM | 150 | 434 | 438 | 68.09 | 150 | 95 | 5.6 | 5.3 | 0.0 | 0.0 |
| 4/16/2008 | 17866.9 | 16:30 | NM | 160 | 431 | 439 | 68.09 | 160 | 100 | 5.4 | 5.0 | 0.0 | 0.0 |
| 4/17/2008 | 17880.5 | 8:30 | NM | 155 | 430 | 436 | 68.09 | 155 | 95 | 5.0 | 4.8 | 0.0 | 0.0 |
| 4/18/2008 | 17897.8 | 9:00 | NM | 150 | 431 | 438 | 68.09 | 150 | 90 | 4.8 | 4.6 | 0.0 | 0.0 |
| 4/23/2008 | 17912.5 | 13:00 | NM | 160 | 432 | 438 | 68.09 | 160 | 95 | 5.0 | 4.8 | 0.0 | 0.0 |

**TABLE 1 - TREATMENT SYSTEM FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | HOUR METER | TIME | BLOWER TEMP (deg F) | DILUTED TEMP (def F) | DILUTED FLOW RATE (scfm) | UNDILUTED FLOW RATE (scfm) | VACUUM (inches of H2O) | HEAT EXCHANGER TEMPERATURE IN (deg F) | HEAT EXCHANGER TEMPERATURE OUT (deg F) | UNDILUTED SYSTEM INFLUENT PID (ppmv) | DILUTED SYSTEM INFLUENT PID (ppmv) | SYSTEM BREAKTHROUGH PID (ppmv) | SYSTEM EFFLUENT PID (ppmv) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4/24/2008 | 17931.6 | 7:00 | NM | 160 | 430 | 439 | 68.09 | 160 | 99 | 4.7 | 4.5 | 0.0 | 0.0 |
| 4/25/2008 | 17957.0 | 8:30 | NM | 165 | 435 | 441 | 68.09 | 165 | 98 | 4.6 | 4.4 | 0.0 | 0.0 |
| 4/28/2008 | 17980.5 | 7:00 | NM | 165 | 440 | 444 | 68.09 | 165 | 95 | 4.2 | 4.0 | 0.0 | 0.0 |
| 4/29/2008 | 18004.5 | 7:00 | NM | 165 | 435 | 440 | 68.09 | 165 | 99 | 4.0 | 3.9 | 0.0 | 0.0 |
| 4/30/2008 | 18034.3 | 13:00 | NM | 165 | 438 | 440 | 68.09 | 165 | 98 | 3.8 | 3.6 | 0.0 | 0.0 |
| 5/1/2008 | 18039.7 | 11:00 | NM | 165 | 441 | 444 | 68.09 | 165 | 98 | 3.5 | 3.4 | 0.0 | 0.0 |
| 5/2/2008 | 18058.7 | 6:00 | NM | 165 | 438 | 440 | 68.09 | 165 | 98 | 3.4 | 3.3 | 0.0 | 0.0 |
| 5/5/2008 | 18182.4 | 9:00 | NM | 165 | 436 | 441 | 68.09 | 165 | 99 | 3.0 | 2.8 | 0.0 | 0.0 |
| 5/6/2008 | 18205.4 | 8:00 | NM | 165 | 440 | 443 | 68.09 | 165 | 98 | 3.0 | 2.9 | 0.0 | 0.0 |
| 5/8/2008 | 18207.5 | 16:00 | NM | 165 | 437 | 440 | 68.09 | 165 | 98 | 2.8 | 2.6 | 0.0 | 0.0 |
| 5/9/2008 | 18221.5 | 8:00 | NM | 165 | 438 | 444 | 68.09 | 165 | 98 | 2.8 | 2.6 | 0.0 | 0.0 |
| 5/12/2008 | 18303.9 | 16:30 | NM | 165 | 435 | 441 | 68.09 | 165 | 98 | 2.7 | 2.6 | 0.0 | 0.0 |
| 5/14/2008 | 18350.5 | 17:00 | NM | 165 | 440 | 443 | 68.09 | 165 | 98 | 2.5 | 2.3 | 0.0 | 0.0 |
| 5/15/2008 | 18366.0 | 8:30 | NM | 165 | 441 | 446 | 68.09 | 165 | 89 | 2.4 | 2.2 | 0.0 | 0.0 |
| 5/16/2008 | 18387.0 | 5:30 | NM | 165 | 434 | 441 | 68.09 | 165 | 89 | 2.5 | 2.2 | 0.0 | 0.0 |
| 5/19/2008 | 18401.0 | 6:00 | NM | 165 | 431 | 441 | 68.09 | 165 | 88 | 2.2 | 2.0 | 0.0 | 0.0 |
| 5/21/2008 | 18445.7 | 20:00 | NM | 165 | 437 | 440 | 68.09 | 165 | 89 | 2.0 | 1.8 | 0.0 | 0.0 |
| 5/22/2008 | 18464.3 | 17:30 | NM | 165 | 438 | 441 | 68.09 | 165 | 83 | 2.1 | 1.9 | 0.0 | 0.0 |
| 5/23/2008 | 18476.5 | 5:40 | NM | 165 | 436 | 440 | 68.09 | 165 | 89 | 2.0 | 1.9 | 0.0 | 0.0 |
| 5/27/2008 | 18495.6 | 17:00 | NM | 155 | 436 | 440 | 68.09 | 155 | 80 | 2.0 | 1.0 | 0.0 | 0.0 |
| 5/28/2008 | 18514.2 | 16:00 | NM | 165 | 441 | 436 | 68.09 | 165 | 98 | 1.8 | 1.6 | 0.0 | 0.0 |
| 5/29/2008 | 18528.2 | 6:00 | NM | 160 | 444 | 440 | 68.09 | 160 | 85 | 1.7 | 1.6 | 0.0 | 0.0 |
| 5/30/2008 | 18548.0 | 6:00 | NM | 165 | 409 | 405 | 68.09 | 165 | 98 | 1.6 | 1.5 | 0.0 | 0.0 |
| 6/2/2008 | 18560.9 | 6:00 | NM | 165 | 416 | 419 | 68.09 | 165 | 84 | 1.7 | 1.6 | 0.0 | 0.0 |
| 6/3/2008 | 18576.8 | 6:20 | NM | 165 | 426 | 420 | 68.09 | 165 | 99 | 1.2 | 1.1 | 0.0 | 0.0 |
| 6/4/2008 | 18613.0 | 20:00 | NM | 165 | 430 | 436 | 68.09 | 165 | 89 | 1.6 | 1.5 | 0.0 | 0.0 |
| 6/5/2008 | 18623.0 | 6:00 | NM | 165 | 425 | 429 | 68.09 | 165 | 89 | 1.6 | 1.4 | 0.0 | 0.0 |
| 6/6/2008 | 18647.0 | 6:00 | NM | 165 | 426 | 431 | 68.09 | 165 | 98 | 1.6 | 1.5 | 0.0 | 0.0 |
| 6/9/2008 | 18719.0 | 6:00 | NM | 165 | 420 | 426 | 68.09 | 165 | 99 | 1.6 | 1.4 | 0.0 | 0.0 |
| 6/11/2008 | 18772.2 | 15:00 | NM | 165 | 425 | 431 | 68.09 | 165 | 98 | 1.5 | 1.3 | 0.0 | 0.0 |
| 6/13/2008 | 18811.6 | 6:30 | NM | 165 | 425 | 431 | 68.09 | 165 | 98 | 1.5 | 1.3 | 0.0 | 0.0 |
| 6/13/2008 | 18824.3 | 19:20 | NM | NM | NM | NM | NM | NM | NM | NM | NM | NM | NM |
| 6/18/2008 | 18824.3 | 13:50 | NM | 165 | 425 | 429 | 68.09 | 165 | 95 | 1.4 | 1.3 | 0.0 | 0.0 |
| 6/23/2008 | 18824.4 | 16:00 | NM | 130 | 625 | 631 | 40.86 | 130 | 99 | 16.2 | 15.9 | 0.0 | 0.0 |
| 6/24/2008 | 18851.3 | 18:50 | NM | 130 | 626 | 630 | 40.86 | 130 | 99 | 15.9 | 15.5 | 0.0 | 0.0 |
| 6/25/2008 | 18868.9 | 16:30 | NM | 125 | 625 | 621 | 40.86 | 125 | 96 | 16.9 | 16.5 | 0.0 | 0.0 |
| 6/26/2008 | 18890.9 | 16:30 | NM | 135 | 630 | 626 | 40.86 | 135 | 99 | 12.6 | 12.3 | 0.0 | 0.0 |
| 6/27/2008 | 18898.0 | 6:00 | NM | NM | NM | NM | NM | NM | NM | NM | NM | NM | NM |
| 6/30/2008 | 18973.0 | 17:00 | NM | 160 | 615 | 621 | 40.86 | 160 | 99 | 10.3 | 10.0 | 0.0 | 0.0 |
| 7/1/2008 | 18982.0 | 18:30 | NM | 160 | 621 | 625 | 40.86 | 160 | 99 | 10.2 | 10.0 | 0.0 | 0.0 |
| 8/26/2008 | 19020.9 | 17:00 | NM | 135 | 671 | 680 | 68.09 | 135 | 85 | 11.5 | 11.4 | 0.0 | 0.0 |
| 8/27/2008 | 19022.9 | 14:15 | NM | 130 | 674 | 680 | 68.09 | 130 | 85 | 12.6 | 10.9 | 1.9 | 0.0 |
| 8/28/2008 | 19037.1 | 5:00 | NM | 130 | 680 | 684 | 68.09 | 130 | 85 | 12.4 | 11.0 | 1.9 | 0.0 |
| 8/29/2008 | 19050.2 | 7:00 | NM | 130 | 680 | 686 | 68.09 | 130 | 85 | 12.5 | 11.0 | 2.0 | 0.0 |
| 9/2/2008 | 19080.6 | 4:45 | NM | 130 | 674 | 680 | 68.09 | 130 | 86 | 12.4 | 11.2 | 2.0 | 0.0 |
| 9/3/2008 | 19085.7 | 7:30 | NM | 135 | 674 | 679 | 68.09 | 135 | 93 | 12.0 | 11.3 | 2.0 | 0.0 |
| 9/4/2008 | 19118.0 | 16:00 | NM | 145 | 674 | 682 | 68.09 | 145 | 90 | 12.1 | 11.0 | 2.0 | 0.0 |
| 9/5/2008 | 19146.3 | 20:15 | NM | 145 | 682 | 685 | 68.09 | 145 | 90 | 12.1 | 11.2 | 2.0 | 0.0 |
| 9/8/2008 | 19218.3 | 20:00 | NM | 150 | 685 | 690 | 68.09 | 150 | 93 | 12.1 | 11.1 | 2.0 | 0.0 |
| 9/9/2008 | 19228.3 | 6:00 | NM | 150 | 674 | 681 | 68.09 | 150 | 88 | 12.1 | 11.1 | 2.1 | 0.0 |

**TABLE 1 - TREATMENT SYSTEM FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | HOUR METER | TIME | BLOWER TEMP (deg F) | DILUTED TEMP (def F) | DILUTED FLOW RATE (scfm) | UNDILUTED FLOW RATE (scfm) | VACUUM (inches of H2O) | HEAT EXCHANGER TEMPERATURE IN (deg F) | HEAT EXCHANGER TEMPERATURE OUT (deg F) | UNDILUTED SYSTEM INFLUENT PID (ppmv) | DILUTED SYSTEM INFLUENT PID (ppmv) | SYSTEM BREAKTHROUGH PID (ppmv) | SYSTEM EFFLUENT PID (ppmv) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9/10/2008 | 19258.5 | 16:00 | NM | 150 | 680 | 685 | 68.09 | 150 | 98 | 26.7 | 26.7 | 5.1 | 0.0 |
| 9/11/2008 | 19285.0 | 18:30 | NM | 150 | 682 | 687 | 68.09 | 150 | 98 | 41.2 | 40.9 | 15.2 | 0.0 |
| 9/12/2008 | 19294.0 | 5:30 | NM | 150 | 674 | 680 | 68.09 | 150 | 98 | 52.1 | 51.2 | 0.8 | 0.0 |
| 9/15/2008 | 19368.7 | 6:15 | NM | 150 | 685 | 688 | 68.09 | 150 | 98 | 55.0 | 55.0 | 6.0 | 0.0 |
| 9/18/2008 | 19440.5 | 8:00 | NM | 150 | 685 | 689 | 68.09 | 150 | 98 | 60.2 | 59.1 | 6.2 | 0.0 |
| 9/22/2008 | 19486.3 | 16:00 | NM | 150 | 686 | 692 | 68.09 | 150 | 99 | 62.1 | 61.3 | 10.2 | 0.0 |
| 9/23/2008 | 19515.2 | 18:00 | NM | 150 | 684 | 690 | 68.09 | 150 | 99 | 62.9 | 61.9 | 11.2 | 0.0 |
| 9/24/2008 | 19537.3 | 16:00 | NM | 150 | 684 | 688 | 68.09 | 150 | 98 | 62.0 | 61.1 | 13.8 | 0.0 |
| 9/25/2008 | 19563.3 | 19:00 | NM | 150 | 684 | 689 | 68.09 | 150 | 99 | 62.9 | 61.8 | 14.2 | 0.0 |
| 9/26/2008 | 19576.4 | 12:00 | NM | 150 | 690 | 695 | 68.09 | 150 | 95 | 63.9 | 62.4 | 14.4 | 0.0 |
| 9/27/2008 | 19587.1 | 12:30 | NM | 150 | 684 | 690 | 68.09 | 150 | 88 | 60.2 | 59.2 | 14.2 | 0.0 |

**Notes:**
ppmv: parts per million by volume
scfm: standard cubic foot per minute
**: Flow data skewed due to improper location of direct read flow sensor
N/A: not applicable
NM: not measured
Heat exchanger turned off on February 7, 2007 to maximize carbon adsorption and restarted on March 11, 2007 due to system shut downs.
- system running on dilution air alone

**Note: Information above provided by Tait Environmental Management. Haley & Aldrich has not verified accuracy**

**TABLE 2 - MAINTENANCE LOG**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | MAINTENANCE ACTIVITY |
|---|---|
| 3/2/2006 | Started system. Performed test on system alarms, Vessel V-4 is off line. V-2 Primary, V-3 Secondary |
| 3/8/2006 | Checked system for operation, Vessel V-4 is off line, V-2 Primary, V-3 Secondary |
| 3/9/2006 | Checked system operation, collected laboratory analysis, Vessel V-4 is off line, V-2 Primary, V-3 Secondary |
| 3/10/2006 | Checked system for operation, Vessel V-4 is off line, V-2 Primary, V-3 Secondary |
| 3/12/2006 | Checked system for operation, Vessel V-4 is off line, V-2 Primary, V-3 Secondary |
| 3/13/2006 | Checked system for operation, Vessel V-4 is off line, repaired high-high switch on sump, changed one thermocouple wire, V-2 Primary, V-3 Secondary |
| 3/14/2006 | Checked system for operation, Vessel V-4 is off line, leak on 8" steel stand pipe, V-2 Primary, V-3 Secondary |
| 3/15/2006 | System shut down at 12:10AM, restarted system at 8:20AM, V-2 Primary, V-3 Secondary |
| 3/16/2006 | Performed weekly O&M at the site, V-2 Primary, V-3 Secondary |
| 3/21/2006 | Performed weekly O&M at the site. System shut down at 11:00 PM due to high level in sump from rains, V-2 Primary, V-3 Secondary |
| 3/24/2006 | Performed weekly O&M at the site. Collected laboratory analysis of the system, V-2 Primary, V-3 Secondary |
| 3/28/2006 | System down due to High water. Setup Sump pump and pumped out rain water. V-2 Primary, V-3 Secondary |
| 3/29/2006 | Pumped rain water out of compound. V-2 Primary, V-3 Secondary |
| 3/31/2006 | System operating upon arrival, performed weekly O&M, V-2 Primary, V-3 Secondary |
| 4/3/2006 | System down upon arrival due to berm full of rain water, checked for leaks on the system, no leaks, pumped water out of berm. Washed down compound. Breaker tripped on unit reset and restarted system. Performed monthly alarm check, V-2 Primary, V-3 Secondary |
| 4/4/2006 | System down upon arrival due to berm full of rain water, checked for leaks on the system, no leaks, pumped water out of berm. Restarted system. V-2 Primary, V-3 Secondary |
| 4/5/2006 | System operating upon arrival, berm filled with rain water checked for leaks on the system, no leaks, pumped water out of berm. Performed system O&M on the system, collected lab samples on the system. V-2 Primary, V-3 Secondary |
| 4/12/2006 | System running at arrival, collected system readings: flow, vacuum, and temp. Collected PID readings. V-2 Primary, V-3 Secondary |
| 4/18/2006 | Opened wells VEW-7, VEW-9, VEW-10A, VEW-10B, VEW-11A, VEW-11B, VEW-19A, VEW-19B, VEW-20A, VEW-20B, VEW-21A, VEW-21B, VEW-22A, VEW-22B, VEW-23A, VEW-23B, VEW-24A, and VEW-24B 25% and set the SVE unit to extract at a rate around 650scfm. V-2 Primary, V-3 Secondary |
| 4/19/2006 | Returned to collect seven vapor samples from wells VEW-9, VEW-10B,VEW-19A, VEW-19B, VEW-21A, VEW-23B, and VEW-21B. Collected effluent, mid, and influent samples. Temp after heat exchanger 78°F. V-2 Primary, V-3 Secondary |
| 4/26/2006 | Arrived onsite at 0830, dropped off inverter at west ramp for Alex, collected temp., flow and vacuum readings; PID lamp is bad, replaced with 11.7 lamp from Envirosupply and collected PID readings. V-2 Primary, V-3 Secondary |
| 4/28/2006 | Received lab analysis and it indicated breakthrough on the primary vessel (V-2). Went to site. Shut down system, quenched primary vessel, brought spare vessel online and restarted the system. Vessel V-3 Primary, V-4 Secondary |
| 5/3/2006 | Collected monthly samples and performed monthly alarm checks. Vessel V-3 Primary, V-4 Secondary |
| 5/11/2006 | System running at arrival, collected system readings: flow, vacuum, and temp. Collected PID readings. Vessel V-3 Primary, V-4 Secondary |
| 5/15/2006 | Received lab analysis and it indicated breakthrough on the primary and effluent vessels. Went to site. Shut down system, quenched both vessels. Left system off until carbon change out can take place. Vessel V-3 Primary, V-4 Secondary |
| 5/16/2006 | Drained vessels in preparation of carbon change out in vessels V-2, V-3 and V-4. |
| 5/17/2006 | Performed carbon change out on all three vessels. Each vessel has approximately 7,000 lbs of carbon in each. System restarted with vessel V-3 as primary and V-4 as secondary, vessel V-2 is off line as a spare. |
| 5/18/2006 | Lowered flow and vacuum on well VEW-19A per Greg's request; well open ~5%, vacuum at 10". |
| 5/19/2006 | System running at arrival, collected system readings: flow, vacuum, temp., and PID. |
| 5/22/2006 | System running at arrival, collected system readings: flow, vacuum, temp., and PID; backflow valve leaking, took apart no visible problem - still leaking at |
| 5/23/2006 | On site to fix leak at backflow valve, opened all valves to bleed the line, no luck; lowered flow on system until problem is fixed, temperature is the same as on |
| 5/24/2006 | System running at arrival, collected system readings: flow, vacuum, temp., and PID; fixed backflow valve leaking problem. |
| 6/1/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and PID, cleaned compound. |
| 6/7/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and PID, collected monthly samples and performed monthly alarm |
| 6/14/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and PID. |
| 6/23/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and PID; backflow valve leaking again, re-primed valve, working fine at departure. |
| 6/28/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and PID; cleaned compound area. |
| 7/3/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations; monthly samples will be collected next week. |
| 7/13/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations; collected monthly samples and performed monthly alarm checks; adjusted % open status of individual wells per CDM's email - will continue to adjust wells as system permits. |
| 7/20/2006 | Onsite for influent sample collection, system running at arrival and departure. |
| 7/21/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations. |
| 7/25/2006 | System running at arrival, collected system data and shut down system due to styrene breakthrough; quenched vessels. |
| 7/26/2006 | Checked system - vessels temp ok. |
| 7/28/2006 | Onsite to perform system maintenance while it is down; trained Kevin on system data collection; system ready for restart. |
| 7/31/2006 | Started system at 10:30, collected system readings after 30 minutes of operation; replaced lamp in PID. |
| 8/1/2006 | Onsite to collect system data; shut down system at departure; will restart and sample on August 3, 2006. |
| 8/3/2006 | System off at arrival; backflow valve leaking- disassembled and cleaned, reassembled and valve is working fine; restarted the system for split vapor sampling; performed monthly checks and shut down system at departure. |
| 8/11/2006 | System restarted temporarily using the spare vessel as the second vessel; collected system data and 3 individual wells data, system running at departure; hour meter at 12:10 p.m. = 5238.0, V-2 is #2 and V-3 is #1, V-4 is offline. |
| 8/15/2006 | Stan Jackson onsite to oversee carbon change out in vessels V-3 and V-4; restarted system at 13:40 and collected partial O&M parameters. Left site with system running. |
| 8/16/2006 | Lester onsite to perform O&M; vessel 1 (V-2), vessel 2 (V-3) and V-4 is offline; calibrated PID, collected system readings: flow, vacuum, temp., and individual well concentrations. |
| 8/22/2006 | Onsite to oversee water meter leak repair; DWP not able to repair leak today but will come back tomorrow; collected minor system data. |
| 8/23/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations. DWP fixed leak at water meter. Performed monthly alarm checks - all operational. |
| 8/29/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations. |
| 9/1/2006 | Onsite to post the updated sign on the gate; system running at arrival and departure. |
| 9/6/2006 | System running at arrival. Collected monthly samples for laboratory analysis. |

**TABLE 2 - MAINTENANCE LOG**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | MAINTENANCE ACTIVITY |
|---|---|
| 9/9/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations. Performed monthly alarm checks - all operational. |
| 9/13/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations. |
| 9/22/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations. |
| 9/28/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations. |
| 10/2/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations. Collected monthly system samples; made adjustments to extraction wells (% open) and collected samples from VEW-19B, 23B and 24B (after 1.5 hours of runtime); performed monthly alarm checks - all operational. |
| 10/5/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations. |
| 10/9/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations. Adjusted following wells to 100% open: VEW-14A, 13B, 10A, 19A, 24A, 23A, 07, 22A, 22B, 25B, 27, 08B, 08A, 23B. |
| 10/11/2006 | System running at arrival, vacuumed water from manifold sump; installed sight tube on storage tank |
| 10/17/2006 | Onsite to adjust backflow valve per Dennis' request; repurged and re-primed valves, everything ok; preparation of vessel for carbon change out next day. |
| 10/18/2006 | System running at arrival; onsite for carbon change out in vessel V-2 (offline), V-3 is primary carbon vessel and V-4 is secondary vessel. |
| 10/20/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations. |
| 10/23/2006 | System running at arrival, collected system readings: flow, vacuum, temp., and concentrations; meeting with Dennis C. to check on system, fixed air and water leak, installed magnehelic gage on 8 inch pipe. |
| 10/25/2006 | Onsite meeting with Dennis C. and Bill P. regarding permits and AQMD paperwork QA/QC; checked flow meter and vessels, all ok. |
| 10/27/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations; vacuumed 18.5 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 10/30/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations; cleaned compound area. |
| 11/2/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temp. Collected monthly samples. Performed monthly alarm checks - all operational. Closed wells: VEW-13A, VEW-13B, VEW-14A, VEW-14B, VEW-15A, VEW-15B, VEW-17A, VEW-17B, VEW-18A, VEW-18B, & VEW-29. Cleaned-up site. |
| 11/7/2006 | System shut down at 6:30 p.m. due to heat exchanger motor malfunction; quenched vessels V-2 and V-3; |
| 11/8/2006 | System berm area flooded due to quenching system operating continuously overnight and leak in the 6 inch elbow connection; main power shut down to repair the heat exchanger motor de-energized the solenoid which controls the quenching system, causing continuous water to run through the vessels; minor incident reported to project team. |
| 11/10/2006 | Removed motor from heat exchanger and dropped it off at Yardley Pumps for repair; system off at departure. |
| 11/13/2006 | Restarted system on ambient air to attempt to dry off wet carbon from vessels V-2 (secondary) and V-3 (primary). |
| 11/14/2006 | Onsite to install new motor for the heat exchanger; system still operating on ambient air at departure. |
| 11/15/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations. Replaced fan blades and installed motor. |
| 11/16/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations; PTS onsite to vacuum storage tank; opened valve to well manifold 100%, dilution left open 100%. |
| 11/17/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations. Closed dilution valve. |
| 11/18/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations. |
| 11/19/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations. |
| 11/20/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations. |
| 11/27/2006 | System running at arrival, calibrated PID, collected system readings and some individual well readings: flow, vacuum, temp., and concentrations. |
| 11/28/2006 | System running at arrival, calibrated PID, collected system readings and remainder of individual well readings: flow, vacuum, temp., and concentrations. |
| 12/1/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations; influent concentrations increased, will monitor again after in a few hours. |
| 12/1/2006 | System running at arrival; shut system down to switch vessels and quench spent carbon vessel; V-2 is primary, V-4 is secondary and V-3 is offline being quenched; quenched for 1 hour and monitored vessel temperatures. |
| 12/2/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, temp., and concentrations; system temperatures ok. |
| 12/4/2006 | System running at arrival, collected system readings: flow, vacuum, temp., and concentrations. Performed monthly alarm checks - all operational. |
| 12/5/2006 | System running at arrival, collected system readings: flow, vacuum, temp., and concentrations, drained vessel V-2 of water accumulated in flex hose between V-2 and V-4; breakthrough concentration increased after water removal. Performed monthly alarm checks - all operational. Collected monthly samples. |
| 12/7/2006 | System running at arrival, water was shut down at backflow valve due to leaking hose, replaced hose; collected system readings: flow, vacuum, temp., and concentrations. |
| 12/8/2006 | Carbon change out in vessel V-3, V-2 is primary and V-4 is secondary; restarted system and collected system readings: flow, vacuum, temp. and concentrations; collected individual well data. |
| 12/10/2006 | On site to check on system after heavy rain; system running at arrival, collected system readings: flow, vacuum, temp., and concentrations. |
| 12/11/2006 | On site to check on system; system running at arrival, collected system readings: flow, vacuum, temp., and concentrations, changed oil and greased blower. |
| 12/13/2006 | On site to check on system; system running at arrival, collected system readings: flow, vacuum, temp., and concentrations; backflow valve leak needs to be fixed. |
| 12/15/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temp. Vacuumed 19.0 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 12/17/2006 | On site to check on system after heavy rain; system running at arrival, collected system readings: flow, vacuum, temp., and concentrations. |
| 12/18/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temp. |
| 12/19/2006 | System running at arrival, calibrated PID, collected system and individual well readings: flow, vacuum, PID and temp. |
| 12/22/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temp. |
| 12/26/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temp. Fixed leaking backflow valve inside compound area. Spoke with Bavco and technician will be onsite to fix on 12/29/06. |
| 12/27/2006 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temp; rained on 12/26/06, no problem with storage tank. Vacuumed 17.5 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 12/29/2006 | System running at arrival, Bavco technician onsite to check both leaking valves; will come back next week with proper parts; fixed canopy blown away by wind, fixed computer display; collected system readings: flow, vacuum, PID and temp. |

**TABLE 2 - MAINTENANCE LOG**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | MAINTENANCE ACTIVITY |
|---|---|
| 1/2/2007 | System running at arrival, high winds over the weekend -fixed canopy blown away by wind, fixed computer display; collected system readings: flow, vacuum, |
| 1/3/2007 | System running at arrival, rented PID while Boeing PID is being serviced, collected system readings: flow, vacuum, PID and temp; installed undiluted influent sample port; collected partial well readings. Performed monthly alarm checks - all operational. |
| 1/4/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temp; collected remainder of individual well data. Collected monthly samples for laboratory analysis. |
| 1/8/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temp; fixed canopy which was down due to high winds over the weekend, fixed computer screen, left a message with Bavco re backflow valves, washed compound. |
| 1/11/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temp; collected partial well data. |
| 1/12/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temp; collected remainder of well data. |
| 1/17/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temp; collected partial well data. |
| 1/19/2007 | Mitch from Bavco onsite to install new backflow valve on Knot St.; valve installed and tested; tested valve in compound, valve inside building and valve outside building; could not find additional valve inside the building; |
| 1/20/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temp; collected remainder of well data. |
| 1/22/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature. |
| 1/26/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temp; collected partial well data. |
| 1/27/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temp; collected remainder of well data. |
| 1/29/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature. |
| 1/31/2007 | System running at arrival, calibrated PID, collected system readings and well data: flow, vacuum, PID and temperature. Vacuumed 14 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 2/1/2007 | System running at arrival; collected system readings: flow, vacuum, PID and temperature. Collected monthly samples for laboratory analysis. Performed monthly alarm checks - all operational. |
| 2/5/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature; checked oil, greased motor and blower, replaced air flow hose. |
| 2/7/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature; turned off heat exchanger to increase carbon temperatures and efficiency. |
| 2/12/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature; turned off system temporarily to drain water from flex hoses between carbon vessels, drained condensate from vessels, restarted system. |
| 2/15/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature, collected partial well data. |
| 2/16/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature; removed broken canopy, collected remainder of well data. |
| 2/17/2007 | System running, vacuumed 14 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 2/19/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature. |
| 2/20/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature; collected individual well readings, closed wells VEW-10A, VEW-06, and VEW-05 prior to departure. |
| 2/23/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature, slight increase in vacuum after 3 wells closed. |
| 2/26/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature. |
| 2/28/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature; vacuumed 13 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 3/1/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature; collected individual well readings; collected monthly system samples for laboratory analysis. |
| 3/2/2007 | Onsite to dispose of water in 3,000 gallon storage tank; system went down while disposing of storage water; no power to computer panel, replaced 10 amp fuse at computer panel and restarted system, system down for approximately 5.5 hours; system running at departure. |
| 3/5/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature. |
| 3/7/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature, collected well data. |
| 3/9/2007 | System down at arrival; system shut down 1.5 hours after site visit on 3/7/07; checked fuses in panel, all ok; rebooted computer screen, pressed reset button and restarted system; system running at departure. |
| 3/11/2007 | System down at arrival - auto dilution valve open alarm; pushed reset button at computer panel and restarted the system; turned heat exchanger on - high temp may cause the system shut down; collected system data: flow, vacuum, PID and temperature. |
| 3/14/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature, collected well data. Performed monthly alarm checks - all operational. |
| 3/16/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature. Vacuumed 15 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 3/20/2007 | System running at arrival, calibrated PID, collected system readings and well data: flow, vacuum, PID and temperature. Closed wells VEW-12 and VEW-20B prior to departure. |
| 3/23/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature, greased blower and motor, checked blower oil - all ok. |
| 3/26/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature, cleaned up compound area. |
| 3/27/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature, collected partial well data. KM onsite to vacuum storage tank: 3,000 gallons of groundwater. |
| 3/28/2007 | System down at arrival, restarted system -pushed reset button, calibrated PID, collected system readings: flow, vacuum, PID and temperature; collected remainder of well data. |
| 4/2/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature, collected monthly system samples for laboratory analysis. Performed monthly alarm checks - all operational. |
| 4/4/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature; vacuumed 14 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 4/5/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature; collected individual well readings, closed wells VEW-19A, VEW-19B, VEW-20A, VEW-24A, VEW-16B, and VEW-11B prior to departure. |
| 4/6/2007 | System down at arrival; auto dilution valve open; reset and restarted system, calibrated PID, collected system readings: flow, vacuum, PID and temperature. |
| 4/9/2007 | System down at arrival; reset and restarted system, calibrated PID, collected system readings: flow, vacuum, PID and temperature, collected well data. |
| 4/16/2007 | System running at arrival; greased motor and blower, calibrated PID, collected system data. Computer down - thermocouple readings not available, system safety shut-downs still operational. |

**TABLE 2 - MAINTENANCE LOG**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | MAINTENANCE ACTIVITY |
|---|---|
| 4/18/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature; vacuumed 12.5 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 4/20/2007 | System running at arrival, greased motor and blower, changed tubing to magnehelic gage, calibrated PID, collected system readings: flow, vacuum, PID and temperature; |
| 4/21/2007 | Onsite to check on system, system running ok. |
| 4/22/2007 | Onsite to check on system, system running ok. |
| 4/23/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature; PC screen down; collected individual well data. |
| 4/24/2007 | Onsite to check on system, system running ok. |
| 4/25/2007 | Onsite to check on system, system running ok. |
| 4/26/2007 | Onsite to check on system, system running ok. |
| 4/27/2007 | Onsite to check on system, system running ok. |
| 4/28/2007 | Onsite to check on system, system running ok. |
| 4/29/2007 | Onsite to check on system, system running ok. |
| 4/30/2007 | System down at arrival - power outage due to plane hitting the power lines in the area the night before; vacuumed 12 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 5/1/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected monthly system samples for laboratory analysis. Performed monthly alarm checks - all operational. |
| 5/2/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 5/10/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data; installed computer screen back inside the panel and taped "out of order" sign on the screen; quenched vessel V-2 due to breakthrough -results from lab sample collected on May 1st. |
| 5/11/2007 | System running at arrival, shut down system to switch vessels; V-4 is the primary vessel and V-3 is now the secondary vessel, quenched V-2 vessel. |
| 5/14/2007 | System running at arrival, shut down system for carbon change out in vessel V-2, V-4 is primary and V-3 is secondary; restarted system and collected system readings: flow, vacuum, temp. and concentrations. |
| 5/15/2007 | Dropped off Boeing PID for repair/new bulb |
| 5/16/2007 | System running at arrival, calibrated PID (Tait PID), collected system readings: flow, vacuum, PID and temperature; vacuumed 12 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28; collected individual well data. |
| 5/21/2007 | System running at arrival, calibrated PID (Tait PID), collected system readings: flow, vacuum, PID and temperature; vacuumed 12 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28; collected individual well data. |
| 5/24/2007 | Turned system off to perform blower oil change, greased blower and motor, tightened belts, reassembled blower enclosure and restarted the system; belts making noise, checked belts and one belt has many ruptures, turned system off to install new belts. Installed belts and restarted the system. |
| 5/25/2007 | System running at arrival, calibrated PID (Tait PID), collected system readings: flow, vacuum, PID and temperature. |
| 5/29/2007 | System running at arrival, calibrated PID (back to Boeing PID), collected system readings: flow, vacuum, PID and temperature; vacuumed 12 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28; collected individual well data. Well VEW-26A has moisture. |
| 5/31/2007 | System running at arrival; closed wells VEW-08B, VEW-11A, VEW-22B, and VEW-28; opened from 75% to 100% wells VEW-16A, VEW-25A, VEW-26A, and VEW-26B. Collected system data 45 minutes after well optimization. |
| 6/4/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected monthly system samples for laboratory analysis. Performed monthly alarm checks - all operational. |
| 6/5/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 6/11/2007 | System running at arrival; collected system readings: flow, vacuum, PID and temperature; electrician working on addition of system. |
| 6/15/2007 | System off at arrival due to system addition work onsite; collected system readings: flow, vacuum, PID and temperature and individual well data. |
| 6/19/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data; note- last week's flow data was collected using 6" pipe diameter, however, the actual pipe diameter is 3", flow adjusted to correct pipe size. |
| 6/21/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; vacuumed 12 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 6/28/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data; moisture present in sumps, will come back and vacuum water from wells. |
| 6/29/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; vacuumed 10.5 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 7/2/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, and temperature; collected monthly system samples for laboratory analysis. Performed monthly alarm checks - all operational. |
| 7/5/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, and temperature; checked oil and belts - ok, greased blower and motor. |
| 7/6/2007 | Rewired sump pump since it was previously controlled by the PLC which is now inoperative. |
| 7/10/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; vacuumed 9.5 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. Performed monthly alarm checks - all operational. |
| 7/11/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 7/16/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; blower temperature is higher than last time, checked oil, will change oil later this week. |
| 7/18/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 7/23/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 7/27/2007 | System running at arrival; shut system down to change oil, greased motor and blower, tightened belts; restarted system, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 7/30/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 7/31/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; vacuumed 9.5 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. Labeled carbon vessels and placed HASP in black job box inside compound area. |
| 8/2/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data, collected monthly system samples for laboratory analysis. Performed monthly alarm checks - all operational. Removed expired fire extinguisher and installed new fire extinguisher. |

**TABLE 2 - MAINTENANCE LOG**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | MAINTENANCE ACTIVITY |
|---|---|
| 8/9/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. Collected additional readings on wells: VEW-1, VEW-2, VEW-3, VEW-4, VEW-5, VEW-6, VEW-13A, VEW-13B, VEW-14A, VEW-14B, VEW-28, and VEW-29; closed wells: VEW-07, VEW-08A, VEW-10B, VEW-25A, VEW-25B, VEW-26A, and VEW-26B. |
| 8/13/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature. Checked oil and greased blower; Eric from Value Engineering onsite to work on laptop connection to system to obtain system temperatures, temperatures range between 71 $^{o}$f and 92 $^{o}$f. |
| 8/16/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data; vacuumed 9.5 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 8/20/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature. Cleaned compound area. |
| 8/22/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 8/23/2007 | KM onsite to vacuum 3,000 gallon groundwater storage tank. |
| 8/27/2007 | System turned off temporarily by Jacob and Hefner technician; restarted system, calibrated PID and collected system readings: flow, vacuum, PID and |
| 8/30/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 9/4/2007 | System down at arrival; checked fuses - all ok, restarted system; calibrated PID and collected system readings: flow, vacuum, PID and temperature. Performed monthly alarm checks - all operational. |
| 9/5/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected monthly system samples for laboratory analysis. Performed monthly alarm checks - all operational. Checked system oil and grease. |
| 9/6/2007 | System running at arrival; collected system readings: flow, vacuum, PID and temperature, and individual well data. |
| 9/7/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 9/10/2007 | System down at arrival; checked fuses - all ok, system did not quench (water valves to carbon are closed), restarted system; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 9/11/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature. Optimized system by closing wells:VEW-01, 02, 03, 04, 09, 16A, 22A, 27, 28, and 29. Removed slip caps from wells: VEW-22A, 22B, 25A, 25B, and 27. Opened wells: VEW-11A, 11B, 12, 15A, 15B, 17A, 17B, 18A, 18B, 19A, 19B, 20A, 20B, and 24A. |
| 9/12/2007 | System down at arrival; replaced burnt fuse and restarted system. Collected system data. |
| 9/18/2007 | Onsite to turn the quench system back on; quench system is activated when emergency switch is used, loss of power to the computer panel occurs or loss of main power occurs; quench system is not activated when blower is shut off manually. Also, high temperature from carbon vessels activates the quench |
| 9/20/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data; tested quench system - operational. |
| 9/22/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; cleaned compound, checked oil and greased blower, heavy rains added to the water volume inside the onsite storage tank. |
| 9/24/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 9/26/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 3/28/2007 | System down at arrival, restarted system -pushed reset button, calibrated PID, collected system readings: flow, vacuum, PID and temperature; collected remainder of well data. |
| 4/2/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature, collected monthly system samples for laboratory analysis. Performed monthly alarm checks - all operational. |
| 4/4/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature; vacuumed 14 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 4/5/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature; collected individual well readings, closed wells VEW 19A, VEW-19B, VEW-20A, VEW-24A, VEW-16B, and VEW-11B prior to departure. |
| 4/6/2007 | System down at arrival; auto dilution valve open; reset and restarted system, calibrated PID, collected system readings: flow, vacuum, PID and temperature. |
| 4/9/2007 | System down at arrival; reset and restarted system, calibrated PID, collected system readings: flow, vacuum, PID and temperature, collected well data. |
| 4/16/2007 | System running at arrival; greased motor and blower, calibrated PID, collected system data. Computer down - thermocouple readings not available, system safety shut-downs still operational. |
| 4/18/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature; vacuumed 12.5 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 4/20/2007 | System running at arrival, greased motor and blower, changed tubing to magnehelic gage, calibrated PID, collected system readings: flow, vacuum, PID and temperature; |
| 4/21/2007 | Onsite to check on system, system running ok. |
| 4/22/2007 | Onsite to check on system, system running ok. |
| 4/23/2007 | System running at arrival, calibrated PID, collected system readings: flow, vacuum, PID and temperature; PC screen down; collected individual well data. |
| 4/24/2007 | Onsite to check on system, system running ok. |
| 4/25/2007 | Onsite to check on system, system running ok. |
| 4/26/2007 | Onsite to check on system, system running ok. |
| 4/27/2007 | Onsite to check on system, system running ok. |
| 4/28/2007 | Onsite to check on system, system running ok. |
| 4/29/2007 | Onsite to check on system, system running ok. |
| 4/30/2007 | System down at arrival - power outage due to plane hitting the power lines in the area the night before; vacuumed 12 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 5/1/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected monthly system samples for laboratory analysis. Performed monthly alarm checks - all operational. |
| 5/2/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 5/10/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data; installed computer screen back inside the panel and taped "out of order" sign on the screen; quenched vessel V-2 due to breakthrough -results from lab sample collected on |
| 5/11/2007 | System running at arrival, shut down system to switch vessels; V-4 is the primary vessel and V-3 is now the secondary vessel, quenched V-2 vessel. |
| 5/14/2007 | System running at arrival, shut down system for carbon change out in vessel V-2, V-4 is primary and V-3 is secondary; restarted system and collected system readings: flow, vacuum, temp. and concentrations. |
| 5/15/2007 | Dropped off Boeing PID for repair/new bulb |
| 5/16/2007 | System running at arrival, calibrated PID (Tait PID), collected system readings: flow, vacuum, PID and temperature; vacuumed 12 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28; collected individual well data. |

**TABLE 2 - MAINTENANCE LOG**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | MAINTENANCE ACTIVITY |
|---|---|
| 5/21/2007 | System running at arrival, calibrated PID (Tait PID), collected system readings: flow, vacuum, PID and temperature; vacuumed 12 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28; collected individual well data. |
| 5/24/2007 | Turned system off to perform blower oil change, greased blower and motor, tightened belts, reassembled blower enclosure and restarted the system; belts making noise, checked belts and one belt has many ruptures, turned system off to install new belts. Installed belts and restarted the system. |
| 5/25/2007 | System running at arrival, calibrated PID (Tait PID), collected system readings: flow, vacuum, PID and temperature. |
| 5/29/2007 | System running at arrival, calibrated PID (back to Boeing PID), collected system readings: flow, vacuum, PID and temperature; vacuumed 12 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28; collected individual well data. Well VEW-26A has moisture. |
| 5/31/2007 | System running at arrival; closed wells VEW-08B, VEW-11A, VEW-22B, and VEW-28; opened from 75% to 100% wells VEW-16A, VEW-25A, VEW-26A, and VEW-26B. Collected system data 45 minutes after well optimization. |
| 6/4/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected monthly system samples for laboratory analysis. Performed monthly alarm checks - all operational. |
| 6/5/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 6/11/2007 | System running at arrival; collected system readings: flow, vacuum, PID and temperature; electrician working on addition of system. |
| 6/15/2007 | System off at arrival due to system addition work onsite; collected system readings: flow, vacuum, PID and temperature and individual well data. |
| 6/19/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data; note- last week's flow data was collected using 6" pipe diameter, however, the actual pipe diameter is 3", flow adjusted to correct pipe size. |
| 6/21/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; vacuumed 12 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 6/28/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data; moisture present in sumps, will come back and vacuum water from wells. |
| 6/29/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; vacuumed 10.5 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 7/2/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, and temperature; collected monthly system samples for laboratory analysis. Performed monthly alarm checks - all operational. |
| 7/5/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, and temperature; checked oil and belts - ok, greased blower and motor. |
| 7/6/2007 | Rewired sump pump since it was previously controlled by the PLC which is now inoperative. |
| 7/10/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; vacuumed 9.5 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. Performed monthly alarm checks - all operational. |
| 7/11/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 7/16/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; blower temperature is higher than last time, checked oil, will change oil later this week. |
| 7/18/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 7/23/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 7/27/2007 | System running at arrival; shut system down to change oil, greased motor and blower, tightened belts; restarted system, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 7/30/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 7/31/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; vacuumed 9.5 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. Labeled carbon vessels and placed HASP in black job box inside |
| 8/2/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data, collected monthly system samples for laboratory analysis. Performed monthly alarm checks - all operational. Removed expired fire extinguisher and installed new fire |
| 8/9/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. Collected additional readings on wells: VEW-1, VEW-2, VEW-3, VEW-4, VEW-5, VEW-6, VEW-13A, VEW-13B, VEW-14A, VEW-14B, VEW-28, and VEW-29; closed wells: VEW-07, VEW-08A, VEW-10B, VEW-25A, VEW-25B, VEW-26A, and VEW-26B. |
| 8/13/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature. Checked oil and greased blower; Eric from Value Engineering onsite to work on laptop connection to system to obtain system temperatures, temperatures range between 71 $^{o}$f and 92 $^{o}$f. |
| 8/16/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data; vacuumed 9.5 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. |
| 8/20/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature. Cleaned compound area. |
| 8/22/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 8/23/2007 | KM onsite to vacuum 3,000 gallon groundwater storage tank. |
| 8/27/2007 | System turned off temporarily by Jacob and Hefner technician; restarted system, calibrated PID and collected system readings: flow, vacuum, PID and |
| 8/30/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 9/4/2007 | System down at arrival; checked fuses - all ok, restarted system; calibrated PID and collected system readings: flow, vacuum, PID and temperature. Performed monthly alarm checks - all operational. |
| 9/5/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected monthly system samples for laboratory analysis. Performed monthly alarm checks - all operational. Checked system oil and grease. |
| 9/6/2007 | System running at arrival; collected system readings: flow, vacuum, PID and temperature, and individual well data. |
| 9/7/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 9/10/2007 | System down at arrival; checked fuses - all ok, system did not quench (water valves to carbon are closed), restarted system; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 9/11/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature. Optimized system by closing wells:VEW-01, 02, 03, 04, 09, 16A, 22A, 27, 28, and 29. Removed slip caps from wells: VEW-22A, 22B, 25A, 25B, and 27. Opened wells: VEW-11A, 11B, 12, 15A, 15B, 17A, 17B, 18A, 18B, 19A, 19B, 20A, 20B, and 24A. |
| 9/12/2007 | System down at arrival; replaced burnt fuse and restarted system. Collected system data. |
| 9/18/2007 | Onsite to turn the quench system back on; quench system is activated when emergency switch is used, loss of power to the computer panel occurs or loss of main power occurs; quench system is not activated when blower is shut off manually. Also, high temperature from carbon vessels activates the quench system. |
| 9/20/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data; tested quench system - operational. |

**TABLE 2 - MAINTENANCE LOG**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | MAINTENANCE ACTIVITY |
|---|---|
| 9/22/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; cleaned compound, checked oil and greased blower, heavy rains added to the water volume inside the onsite storage tank. |
| 9/24/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 9/26/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 9/28/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 10/3/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected monthly system samples for laboratory analysis. |
| 10/4/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. Closed all ball valves to each well, placed caps on sumps, tested quench system - working fine. System shut down at departure for rebound monitoring. |
| 10/12/2007 | System off for rebound monitoring; onsite to vacuum well sumps, vacuumed 7.5 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28; placed water in onsite storage tank. |
| 10/18/2007 | Restarted system; opened manual dilution valve to 50%, adjusted flow rates for key wells and collected system readings: flow, vacuum, PID and temperature, and individual well data; vacuumed 2,700 gallons from onsite storage tank. Performed monthly alarm checks - all operational. Checked quench system -ok. |
| 10/22/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 10/23/2007 | System down at arrival - power outage, system did not quench; restarted system and collected system readings: flow, vacuum, PID and temperature, and individual well data. |
| 10/30/2007 | System running at arrival; calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 11/1/2007 | System running at arrival; collected system monthly samples; calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. Performed monthly alarm checks - all operational. |
| 11/5/2007 | Changed oil, cleaned valves and greased the system. |
| 11/7/2007 | System running at arrival, calibrated PID and collected system and individual well readings: flow, vacuum, PID and temperature; vacuumed 6 gallons of water from sumps at VEW-22A, VEW-22B, VEW-25A, VEW-25B, VEW-26A, VEW-26B, VEW-27, and VEW-28. Closed the following wells: VEW-01, VEW-02, VEW-03, VEW-04, VEW-05, VEW-06, VEW-07, VEW-08A and -08B, VEW-10A, VEW-11A, VEW-12, VEW-13A and -13B, VEW-14A and -14B, VEW-15A and 15B, VEW-16A and -16B, VEW-17A and -17B, VEW-18A and -18B, VEW-19A and -19B, VEW-20A, VEW-21A, VEW-22A, VEW-26A and -26B, VEW-28,VEW-29. Opened remainder wells to 100%. |
| 11/16/2007 | System running at arrival, calibrated PID and collected system and individual well readings: flow, vacuum, PID and temperature. |
| 11/19/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 11/21/2007 | System running at arrival, calibrated PID and collected system and individual well readings: flow, vacuum, PID and temperature. Vacuumed 8.5 gallons of water from sumps at VEW-25A, VEW-25B, and VEW-27. |
| 11/26/2007 | System running at arrival, calibrated PID and collected system and individual well readings: flow, vacuum, PID and temperature. |
| 11/28/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. Closed wells: VEW-09, 10B, 11B, 13B, 20B, 22B, 25A, 25B. |
| 11/30/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 12/3/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected system monthly samples. Performed monthly alarm checks - all operational. |
| 12/7/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; vacuumed 7.5 gallons of water from sumps at VEW-25B and VEW-27. Water accumulating in the storage tank is mostly rain water. |
| 12/11/2007 | System running at arrival, calibrated PID and collected system and individual well readings: flow, vacuum, PID and temperature. |
| 12/15/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 12/18/2007 | System running at arrival, tested sump pump, system was turned off temporarily for bioremediation system testing, collected system readings: vacuum and |
| 12/19/2007 | System running at arrival, calibrated PID and collected system and individual well readings: flow, vacuum, PID and temperature. |
| 12/21/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 12/27/2007 | System running at arrival, calibrated PID and collected system and individual well readings: flow, vacuum, PID and temperature. |
| 12/29/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 12/31/2007 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 1/2/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected system monthly samples. Performed monthly alarm checks - all operational. Took carbon vessel temperature readings. |
| 1/3/2008 | System running at arrival, calibrated PID and collected system and individual well readings: flow, vacuum, PID and temperature. Closed well VEW- 25B after reading; shut down sump pump due to upcoming rain. |
| 1/4/2008 | System shutdown doe to main power shutoff; berm and carbon vessels full with water due to quench system activation and solenoids de-energized. Manual high-level switches failed in both V3 and V4 carbon vessels; KM removed a total of 8,900 gallons (5,700 gal. + 3,200 gal.) from the berm, vessels and storage tank. System down at departure due to upcoming rains. |
| 1/9/2008 | System down at arrival; drained water from the blower, soaked with WD40, filled blower with fresh oil and ran blower for one hour, drained blower again and refilled with fresh oil; tested floats inside vessels and float hits top of vessel allowing for water to still trickle from the nozzle; closed valve to well field and restarted system on dilution air only; opened drain vessel from vessels to allow for water to drain out. |
| 1/10/2008 | System down at arrival; system shut down after 1.5 hours of operating on dilution air; called Eric from Value Engineering to schedule site visit to check on system and left system down. |
| 1/14/2008 | Eric onsite to troubleshoot system; found thermocouple TE-18 is reading very high temperature (1300 deg. F); bypassed thermocouple to run system on dilution air until new thermocouple gets installed. |
| 1/15/2008 | Onsite with Baker Filtration to test float switches inside carbon vessels; valves do not close 100% allowing water to continue to fill the vessels; will order new float valves for all three vessels. |
| 1/18/2008 | Onsite to install new float switches inside carbon vessels with George from J&H; tested valves, all 3 ok; restarted system on dilution air; having problem with blower shutting down after few hours of operation; scheduled Eric for onsite visit to troubleshoot blower shutdowns. |
| 1/24/2008 | Eric onsite to troubleshoot blower; found loose wires in the panel, tightened wires and restarted the system on dilution air. |
| 1/25/2008 | Arrived onsite and found system down; restarted the system and opened individual wells one at a time and collected individual well readings; collected system readings: flow, vacuum, PID and temperature; left site with system running; received call from Alex (J&H) that system is running but no vacuum; instructed Alex to shut down the system; inspected blower belts and found them wearing out and in need of replacement; |
| 1/28/2008 | Ordered blower belts; |
| 1/29/2008 | Installed blower belts and restarted the system; collected system data. Performed monthly alarm checks - all operational. |
| 2/1/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 2/4/2008 | System down at arrival, connected pc to check vessel temperatures and all ok; heavy rain (high level in berm) on Sunday may have shut down the system; restarted system and collected monthly samples; made system optimization adjustments and collected individual well data. |

**TABLE 2 - MAINTENANCE LOG**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | MAINTENANCE ACTIVITY |
|---|---|
| 2/8/2008 | System down at arrival; checked vessel temperatures on the pc and all were ok; checked system and no apparent problems; restarted system, calibrated PID and collected system readings. |
| 2/11/2008 | System down at arrival; left system off while performing confirmation soil sampling at the site. Called Eric to schedule site visit to troubleshoot the system while its off. |
| 2/12/2008 | Restarted system; prior to restart checked oil, tightened belts, and greased blower; collected system readings. |
| 2/13/2008 | System down at arrival; checked temperatures and all ok; opened blower and noticed oil leak from small crack, cleaned up blower and fixed leak, allowed the seal to dry for 4 hours; restarted system and collected system and well data. |
| 2/14/2008 | System running at arrival; blower still has small leak, J&B weld holding ok but may have to shut system down to re-weld, collected system readings. |
| 2/15/2008 | System down at arrival; checked temperatures and all ok; restarted system, collected system readings; will check on system later in the day. |
| 2/16/2008 | System running at arrival; leak on blower stopped; calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 2/18/2008 | System down at arrival; checked vessel temperatures on the pc and all were ok; restarted system and heard loud knocking noise from blower; shut down system to check blower and saw bearings are bad, new blower will be installed on Monday, February 25, 2008. |
| 2/25/2008 | Onsite to replace blower; Baker Furnace installed new blower (Roots URAI Model 718) |
| 2/26/2008 | System shut down by others suspecting excessive exhaust temperature (it was operating at 150 degree F). System restarted an hour later, adjustments to recirc valve and increase motor speed from 20 to 27 Hz. Exhaust temp. 120 degree F. |
| 2/27/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 2/28/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 2/29/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 3/3/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. Collected monthly samples. |
| 3/5/2008 | System running at arrival. Turned off system to check oil. Calibrated PID and collected system readings: flow, vacuum, PID and temperature. Took wellfield |
| 3/7/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 3/10/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. Measured well TD. |
| 3/13/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature and collected wellfield data. |
| 3/14/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 3/17/2008 | System down at arrival. Restarted, checked temperature, belt and lubrication. All OK (no apparent problems. May have been temporary power outage/fluctuation). Greased bearings, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 3/19/2008 | System down at arrival. Attempted restart. Grinding noise from electric drive motor. |
| 3/24/2008 | Replaced blower's electric drive motor. Restarted system, set to 35 Hz and collected system readings. |
| 3/25/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. Opened Wells VEW10A, VEW11A, VEW12A, VEW13A, VEW21A, VEW22A, VEW23A, VEW25A, VEW 26A, VEW27 to 100% (in addition to already opened wells VEW23B and VEW24B). |
| 3/27/2008 | System down at arrival. Restarted, checked temperature and electrical panel. Tightened screws and checked fuses. All OK (no apparent problems). Calibrated PID and collected system readings: flow, vacuum, PID and temperature and collected wellfield data. |
| 3/28/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. Returned to Site at 14:30, System down, reset and restarted system |
| 3/31/2008 | System down, checked wiring and floats, restarted, took readings and monitored system. No problems observed |
| 4/1/2008 | System running at arrival. Collected monthly samples for laboratory analysis and brought to lab. Returned to site & system running. Calibrated PID. Took wellfield readings. Collected system readings: flow, vacuum, PID and temperature. |
| 4/2/2008 | System running at arrival. Checked system because of sporadic operation. |
| 4/4/2008 | System down at arrival (was running at 8:00 am on 4/3 and went down ~10 am). No apparent identifiable problems. Restarted system, calibrated PID and collected system readings: flow, vacuum, PID and temperature. Monitored system for 2.5 hrs. |
| 4/7/2008 | System down at arrival (was running on Sat. 4/5 and apparently went down on 4/6 ~noon). No apparent identifiable problems. Restarted system, calibrated PID and collected system readings: flow, vacuum, PID and temperature. Monitored system for 2 hrs after restart. Late afternoon responded to call from J&H that the system shut down when the sump pump was turned on. System wouldn't restart (no power). Lester went to site and checked all alarms, fuses/breakers, traced electric line sources. Appears to need relay trouble shooting. |
| 4/9/2008 | System down on arrival. Trouble shoot electrical w/ electrician; checked fuses; Checked sump (not working); Tightened terminal connections in panel; Re-routed sump pump to separate circuit from the one where the PLC gets power to prevent overload and shutting PLC/system down when pump overloads.; Restarted system; took temperature readings flow, vacuum and temperature ; system data and alarm checks. |
| 4/10/2008 | System running at arrival; Calibrated PID; Vacuum water out of sump; collected system readings: flow, vacuum, PID, temperature and collected wellfield data. |
| 4/14/2008 | System down at arrival. No apparent identifiable problems. Changed Oil. Restarted system, collected system readings: flow, vacuum, PID and temperature. |
| 4/15/2008 | System running at arrival. Installed new sump pump. calibrated PID and collected system readings: flow, vacuum, PID and temperature. Cleaned up site. |
| 4/16/2008 | System down, checked temperature. No problems observed. Restarted system, calibrated PID, collected system readings: flow, vacuum, PID and |
| 4/17/2008 | System down, hoses between carbon vessels full of water, drained vessels. System went down around 6:00 am (4/17) Restarted system, calibrated PID, collected system readings: flow, vacuum, PID and temperature. |
| 4/18/2008 | System down at arrival. Restarted system and monitored temperatures; calibrated PID, collected system readings: flow, vacuum, PID and temperature. |
| 4/21/2008 | System down due to flooding in secondary containment/compound from injection operations. |
| 4/23/2008 | System down at arrival. Pumped down compound and unclogged sump pump. Restarted; calibrated PID, collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 4/24/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 4/25/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 4/28/2008 | System down at arrival. Restarted system and monitored temperatures; calibrated PID, collected system readings: flow, vacuum, PID and temperature. |
| 4/29/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 4/30/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 5/1/2008 | System down at arrival; restarted system; calibrated PID and collected system readings: flow, vacuum, PID and temperature. Performed monthly alarm checks - all operational; Vacuumed out sump in well VEW-27; Collected monthly samples. |
| 5/2/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 5/5/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 5/6/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 5/7/2008 | Drove by site, System running at arrival. |
| 5/8/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected wellfield data |
| 5/9/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 5/12/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |

**TABLE 2 - MAINTENANCE LOG**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | MAINTENANCE ACTIVITY |
|---|---|
| 5/14/2008 | System down at arrival. Restarted system; calibrated PID, collected system readings: flow, vacuum, PID, temperature. and collected wellfield data; vacuum VEW27 sump; cleaned compound |
| 5/15/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 5/16/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 5/19/2008 | System down at arrival. Restarted system; calibrated PID, collected system readings: flow, vacuum, PID and temperature; Left site. Returned to Site at 17:15 - System down at arrival. Restarted system. |
| 5/20/2008 | System down at arrival. Restarted system and left Site. Returned to Site at 17:00 - System down at arrival. Restarted system and monitored temperatures. |
| 5/21/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature, collected individual well data. |
| 5/22/2008 | Drove by site, System running at arrival; left Site. Returned to Site at 17:30 - System down at arrival. Restarted system; calibrated PID, collected system readings: flow, vacuum, PID and temperature. |
| 5/23/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 5/27/2008 | System down at arrival. Restarted system; calibrated PID and collected system readings: flow, vacuum, PID and temperature; left Site. Returned to Site at 16:45 - System down at arrival. Restarted system and monitored temperatures. |
| 5/28/2008 | Drove by site, System running at arrival; left Site. Returned to Site at 16:00 - System down at arrival. Restarted system; calibrated PID, collected system readings: flow, vacuum, PID and temperature; collected individual well data; vacuumed well sumps. |
| 5/29/2008 | Drove by site, System running at arrival; left Site. Returned to Site at 16:30 - System down at arrival. Restarted system; calibrated PID, collected system readings: flow, vacuum, PID and temperature; monitored system. |
| 5/30/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 6/2/2008 | System down at arrival. Restarted system and left Site. Returned to Site at 16:30 - System down at arrival. Restarted system and monitored temperatures; calibrated PID and collected system readings: flow, vacuum, PID and temperature. Performed monthly alarm checks - all operational |
| 6/3/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; Collected monthly samples. Returned to Site at 16:30 - System down at arrival. Restarted system. |
| 6/4/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected wellfield data |
| 6/5/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 6/6/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 6/9/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 6/11/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; collected wellfield data |
| 6/12/2008 | System running at arrival. Collected only hour meter reading. |
| 6/13/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. Returned to Site at 18:00; Opened dilution valve, closed well field; Shut down system; watched temperatures. |
| 6/18/2008 | Opened well field, closed dilution valve; Restarted system; re-collected monthly samples; Closed well field, opened dilution valve; Monitored temperatures; Shut down system. |
| 6/23/2008 | Changed carbon vessel sequence (took V4 offline, switch V3 from secondary to primary, put fresh V2 as secondary); Restarted system and adjusted wells; calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 6/24/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 6/25/2008 | Drove by site, System running at arrival; left Site. Returned to Site at 16:30 - System down at arrival. Restarted system; calibrated PID, collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 6/26/2008 | Drove by site, System running at arrival; left Site. Returned to Site at 16:30 - System down at arrival. Restarted system; calibrated PID, collected system readings: flow, vacuum, PID and temperature; collected individual well data. |
| 6/27/2008 | System down at arrival. Restarted system; collected system hour readings. |
| 6/30/2008 | Drove by site, System running at arrival; left Site. Returned to Site at 16:45 - System down at arrival. Restarted system; calibrated PID, collected system readings: flow, vacuum, PID and temperature. |
| 7/1/2008 | System down at arrival. Restarted system, waited one-half hour and started first phase of pre-rebound data collection. Collected samples. Finished second phase of data collection. Turned off system for rebound period, and cleaned up the site. |
| 7/15/2008 | Opened dilution valve, made sure wellfield valves closed, started system and collected system data. Began individual well purging for rebound sampling (1st rebound event). Purged and sampled 11 out of 14 key wells (VEW-5, VEW-6, VEW-11A, VEW-12, VEW-13A, VEW-15A thru VEW-19A and VEW-19B). Shut down system when received effluent lab results that exceeded permit limit. |
| 7/16/2008 | Purged and sampled 3 remaining key wells (VEW-21A, VEW-23A and VEW-24A) with electric air pump (not using SVE system) for rebound sampling (remainder of 1st event). |
| 7/18/2008 | Lester Widner and Bill Pearce met SCAQMD inspector onsite. Copies of last 2 years of SVE system field data was provided to inspector. Inspector satisfied with system and field O&M procedures. |
| 7/24/2008 | Carbon changeout. Removed 8,000 lb spent coal-based carbon from vessel #4 for disposal and refilled with 3,000 lb coconut shell carbon (VCC 4 x 8) and placed in secondary position. Reconfigured vessel #2 (formerly in secondary position) in primary position. |
| 7/29/2008 | Opened dilution valve, made sure wellfield valves closed, started system and collected system data. Began individual well purging for rebound sampling (2nd rebound event). Purged and sampled 14 key wells (VEW-5, VEW-6, VEW-11A, VEW-12, VEW-13A, VEW-15A thru VEW-19A, VEW-19B, VEW-21A, VEW-23A and VEW-24A). Shut down system. |
| 7/30/2008 | Collect distance measurements for revision of MICR model inputs for residential and commercial offsite. |
| 8/12/2008 | Made sure wellfield valves closed, opened dilution valve and started system for individual well purging for rebound sampling (3rd rebound event). Purged and sampled 14 key wells (VEW-5, VEW-6, VEW-11A, VEW-12, VEW-13A, VEW-15A thru VEW-19A, VEW-19B, VEW-21A, VEW-23A and VEW-24A) and 4 non-key wells (VEW-14A, VEW-26A, VEW-28 and VEW-29). Sampled 7 key & non-key wells for lab ( VEW-13A, VEW-14A, VEW-16A, VEW-19B, VEW-26A, VEW-28 and VEW-29). Collected system data with open dilution and closed wellfield, then shut down system. |
| 8/13/2008 | Made sure wellfield valves closed, opened dilution valve and started system for re-sampling of 3 individual wells from 3rd rebound event. Purged and sampled VEW-13A, VEW-19A and VEW-19B for field PID readings only. Shut down system. |
| 8/21/2008 | Carbon changeout with vessel #2 vacuumed out coal-based carbon and replaced with 8,000 lb coconut shell carbon (remains offline). Topped off vessel #4 (formerly short-loaded with 3,000 lb. coconut shell carbon) with additional 5,000 lb. coconut shell carbon. Primary vessel #3 remains in primary position with VP70 coal-based carbon and vessel #4 is in secondary position. SVE system off. |
| 8/25/2008 | Post-rebound monitoring performing only low-purge monitoring and sampling of key wells VEW-5, VEW-6, VEW-11A, VEW-12, VEW-13A, VEW-15A thru VEW-19A,VEW-19B,VEW-21A, VEW-23A and VEW-24A (Haley Post-Rebound Vapor Closure Sampling, "Low Flow Purge and Sampliing of Key Wells" steps 1 thru 3 only). System shut down. |

**TABLE 2 - MAINTENANCE LOG**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| DATE | MAINTENANCE ACTIVITY |
|---|---|
| 8/26/2008 | Started SVE system. Post-rebound monitoring performing monitoring and sampling of designated wells in wellfield open (key wells VEW-5, VEW-6, VEW-11A, VEW-12, VEW-13A, VEW-15A thru VEW-19A,VEW-19B,VEW-21A, VEW-23A and VEW-24A, and non-key wells VEW-1, VEW-3, VEW-4, VEW-8A, VEW-8B, VEW-10A, VEW-14A, VEW-18B, VEW-20A, VEW-22A, VEW-25A, VEW-26A, and VEW-27 through VEW-29) in accordance with Haley Post-Rebound Vapor Closure Sampling, steps 4 thru 6 after system extracting from designated (key and non-key) wells 30 minutes, 1 hour, 2 hours 4 hours, then resampling of key wells only for lab analyses. Resumed normal SVE operation, collected system data. |
| 8/27/2008 | System down at arrival. Restarted system; calibrated PID, collected system readings: flow, vacuum, PID and temperature; Left site. |
| 8/28/2008 | Drove by site, System running at arrival; left Site. Returned to Site at 17:00 - System running at arrival; calibrated PID, collected system readings: flow, vacuum, PID and temperature; Left site. |
| 8/29/2008 | System down at arrival. Restarted system; calibrated PID, collected system readings: flow, vacuum, PID and temperature; Left site. |
| 9/2/2008 | System down at arrival. Restarted system and left Site. Retured to Site at 16:00 - System down at arrival. Restarted system; calibrated PID and collected system readings: flow, vacuum, PID and temperature; Left site. |
| 9/3/2008 | System down at arrival. Restarted system and monitored temperatures; calibrated PID and collected system readings: flow, vacuum, PID and temperature. Performed monthly alarm checks - all operational. Collected wellfield data; called off sight before completing wellfield data. |
| 9/4/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; finished collecting wellfield data |
| 9/5/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 9/8/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 9/9/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature, left site. Returned to Site at 18:00 - System down at arrival, restarted system; monitored system; Left site. |
| 9/10/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; finished collecting wellfield data |
| 9/11/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 9/12/2008 | Drove by site, System running at arrival; left Site. Returned to Site at 19:00 - System running at arrival. Shut down system quenched vessel #3, made #4 primary vessel and #2 secondary, monitored temperatures. Restarted System, calibrated PID, collected system readings: flow, vacuum, PID and temperature; Left site. |
| 9/15/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 9/18/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature; finished collecting wellfield data. Shut down system, installed fans in pannels, restarted system and new fans, left site. |
| 9/22/2008 | System down at arrival. Drain quenched water out of vessel. Restarted system, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 9/23/2008 | System running at arrival. Changed out carbon Vessel #3 and filled with coconut shell carbon. Greased and changed oil in blower motor. Calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 9/24/2008 | System running at arrival, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 9/25/2008 | System running at arrival, vacuumed out sumps, calibrated PID and collected system readings: flow, vacuum, PID and temperature. |
| 9/26/2008 | System down at arrival due to High Temp in primary Vessel #4 (system quenched). Drain water from Vessel #4 (no water in Vessel #2)/ Restarted system; calibrated PID, collected system readings: flow, vacuum, PID and temperature. Collected well field data. |
| 9/27/2008 | System down at arrival due to High Temp in primary Vessel #4 (system quenched v#4). Drained vessel #4. Restarted system; calibrated PID, collected system readings: flow, vacuum, PID and temperature. |

**Note: Information above provided by Tait Environmental Management. Haley & Aldrich has not verified accuracy**

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| VEW-01 | 3/2/2006 | 14:24 | 68.1 | 23.2 | 20.64 | 45 | 11.2 | 100% |
| | 3/12/2006 | 12:15 | 62.1 | 12.8 | 11.95 | 27 | 21.6 | 50% |
| | 3/17/2006 | 7:10 | 59.9 | 12.8 | 11.95 | 27 | 19.9 | 50% |
| | 3/24/2006 | 10:14 | 61.8 | 13.9 | 12.98 | 27 | 18.9 | 50% |
| | 3/31/2006 | 12:10 | 60.7 | 14.6 | 13.52 | 30 | 19.7 | 50% |
| | 4/5/2006 | 13:00 | 56.7 | 18.4 | 17.04 | 30 | 20.9 | 50% |
| | 4/12/2006 | 11:45 | 61.3 | 15.4 | 14.27 | 30 | 18.3 | 50% |
| | 4/19/2006 | 13:00 | 71.8 | 39.6 | 36.00 | 37 | 19.2 | 50% |
| | 4/26/2006 | 15:20 | 61.7 | 39.5 | 36.10 | 35 | 1.2 | 50% |
| | 5/3/2006 | 16:06 | 68.7 | 14.1 | 13.23 | 25 | 0.9 | 50% |
| | 5/11/2006 | 14:18 | 64.2 | 16.0 | 14.82 | 30 | 0.8 | 50% |
| | 5/19/2006 | 13:38 | 66.1 | 15.4 | 14.34 | 28 | 0.7 | 50% |
| | 5/24/2006 | 12:42 | 68.4 | 15.3 | 14.21 | 29 | 0.6 | 50% |
| | 6/1/2006 | 13:26 | 69.8 | 15.5 | 14.40 | 29 | 0.4 | 50% |
| | 6/7/2006 | 13:00 | 60.7 | 15.6 | 14.49 | 29 | 0.8 | 50% |
| | 6/14/2006 | 12:53 | 60.6 | 14.9 | 13.84 | 29 | 1.0 | 50% |
| | 6/23/2006 | 12:38 | 62.9 | 15.1 | 14.02 | 29 | 0.7 | 50% |
| | 6/28/2006 | 13:35 | 65.4 | 16.1 | 14.99 | 28 | 0.4 | 50% |
| | 7/3/2006 | 14:00 | 65.7 | 16.8 | 15.56 | 30 | 0.3 | 50% |
| | 7/13/2006 | 15:53 | 97.8 | 19.2 | 17.74 | 31 | 0.7 | 75% |
| | 7/21/2006 | 20:30 | 82.1 | 19.8 | 18.29 | 31 | 0.5 | 75% |
| | 8/16/2006 | 17:20 | 80.4 | 6.2 | 5.74 | 30 | 0.4 | 75% |
| | 8/23/2006 | 14:50 | 91.0 | 17.7 | 16.31 | 32 | 0.4 | 75% |
| | 8/29/2006 | 13:51 | 86.9 | 17.9 | 16.49 | 32 | 0.3 | 75% |
| | 9/9/2006 | 10:10 | 85.8 | 18.6 | 17.14 | 32 | 0.1 | 75% |
| | 9/13/2006 | 18:30 | 76.1 | 18.7 | 17.23 | 32 | 0.6 | 75% |
| | 9/22/2006 | 18:20 | 74.8 | 18.6 | 17.09 | 33 | 0.7 | 75% |
| | 9/28/2006 | 15:25 | 76.9 | 18.8 | 17.32 | 32 | 0.6 | 75% |
| | 10/2/2006 | NM | NM | NM | NM | 6 | NM | 0% |
| | 10/9/2006 | NM | NM | NM | NM | 7 | NM | 0% |
| | 10/20/2006 | NM | NM | NM | NM | 6 | NM | 0% |
| | 10/27/2006 | NM | NM | NM | NM | 7 | NM | 0% |
| | 11/2/2006 | NM | NM | NM | NM | 7 | NM | 0% |
| | 11/17/2006 | NM | NM | NM | NM | 5 | NM | 0% |
| | 11/20/2006 | NM | NM | NM | NM | 6 | NM | 0% |
| | 11/28/2006 | NM | NM | NM | NM | 6 | NM | 0% |
| | 12/8/2006 | NM | NM | NM | NM | 6 | NM | 0% |
| | 12/15/2006 | NM | NM | NM | NM | 7 | NM | 0% |
| | 12/19/2006 | NM | NM | NM | NM | 7 | NM | 0% |
| | 12/27/2006 | NM | NM | NM | NM | 7 | NM | 0% |
| | 1/4/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 1/12/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 1/20/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 1/27/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 1/31/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 2/7/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 2/16/2007 | NM | NM | NM | NM | 6 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 2/20/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 3/1/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 3/28/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 3 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/9/2007 | 16:40 | 72.1 | 28.6 | 25.37 | 46 | 0.0 | 50% |
| | 8/16/2007 | 8:00 | 85.6 | 28.6 | 25.37 | 46 | 0.0 | 50% |
| | 8/22/2007 | 11:00 | 70.3 | 28.9 | 25.35 | 50 | 0.1 | 50% |
| | 8/30/2007 | 18:10 | 88.2 | 28.7 | 25.18 | 50 | 0.2 | 50% |
| | 9/6/2007 | 11:20 | 74.6 | 28.9 | 25.35 | 50 | 0.1 | 50% |
| | 9/10/2007 | 17:00 | 76.2 | 28.6 | 25.09 | 50 | 0.1 | 50% |
| | 9/20/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 10/18/2007 | 18:31 | 74.9 | 17.5 | 16.21 | 30 | 0.0 | 50% |
| | 10/23/2007 | 19:50 | 84.2 | 17.5 | 16.21 | 30 | 0.0 | 50% |
| | 11/1/2007 | 20:00 | 82.1 | 17.6 | 16.30 | 30 | 0.0 | 50% |
| | 11/7/2007 | 12:00 | 72.1 | 17.6 | 16.13 | 34 | 0.0 | 50% |
| | 11/16/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 6/23/2008 | 16:30 | NM | 16.8 | 15.77 | 25 | NM | 20% |
| | 6/25/2008 | 17:00 | 81.2 | 16.4 | 15.35 | 26 | 3.6 | 20% |
| | 7/1/2008 | NM | NM | 16.3 | 14.94 | 34 | 1.4 | 20% |
| | 8/26/2008 | NM | NM | 16.5 | 15.12 | 34 | 0.4 | 20% |
| | 9/4/2008 | 15:30 | 77.1 | 16.5 | 15.08 | 35 | 0.4 | 20% |
| | 9/10/2008 | 16:00 | 76.8 | 16.9 | 15.45 | 35 | 0.6 | 20% |
| | 9/18/2008 | 18:15 | 78.2 | 16.6 | 15.13 | 36 | 0.0 | 20% |
| | 9/26/2008 | 19:30 | 82.1 | 16.7 | 15.39 | 32 | 0.0 | 20% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| VEW-02 | 3/2/2006 | 14:08 | 68.2 | 30.8 | 27.47 | 44 | 27.6 | 100% |
| | 3/12/2006 | 12:00 | 62.7 | 19.2 | 17.97 | 26 | 16.7 | 50% |
| | 3/17/2006 | 6:50 | 59.7 | 19.6 | 18.35 | 26 | 17.6 | 50% |
| | 3/24/2006 | 9:58 | 61.3 | 19.3 | 18.02 | 27 | 16.9 | 50% |
| | 3/31/2006 | 11:50 | 60.6 | 15.4 | 14.27 | 30 | 27.9 | 50% |
| | 4/5/2006 | 12:50 | 56.5 | 13.7 | 12.69 | 30 | 26.6 | 50% |
| | 4/12/2006 | 11:30 | 61.4 | 12.1 | 11.21 | 30 | 24.6 | 50% |
| | 4/19/2006 | 12:45 | 71.7 | 28.7 | 26.16 | 36 | 21.9 | 50% |
| | 4/26/2006 | 15:10 | 61.9 | 28.7 | 26.30 | 34 | 1.3 | 50% |
| | 5/3/2006 | 15:58 | 68.7 | 11.8 | 11.08 | 25 | 1.3 | 50% |
| | 5/11/2006 | 14:03 | 63.9 | 12.9 | 11.95 | 30 | 1.0 | 50% |
| | 5/19/2006 | 13:21 | 66.2 | 12.4 | 11.52 | 29 | 0.9 | 50% |
| | 5/24/2006 | 12:30 | 68.3 | 12.7 | 11.76 | 30 | 0.8 | 50% |
| | 6/1/2006 | 13:14 | 69.3 | 12.8 | 11.83 | 31 | 0.6 | 50% |
| | 6/7/2006 | 12:48 | 61.0 | 12.1 | 11.24 | 29 | 0.6 | 50% |
| | 6/14/2006 | 12:37 | 60.8 | 13.9 | 12.91 | 29 | 0.6 | 50% |
| | 6/23/2006 | 12:24 | 63.2 | 12.6 | 11.70 | 29 | 0.5 | 50% |
| | 6/28/2006 | 13:21 | 65.7 | 12.6 | 11.70 | 29 | 0.1 | 50% |
| | 7/3/2006 | 13:46 | 65.4 | 12.6 | 11.70 | 29 | 0.4 | 50% |
| | 7/13/2006 | 15:38 | 97.5 | 16.6 | 15.34 | 31 | 0.5 | 75% |
| | 7/21/2006 | 20:20 | 82.5 | 16.4 | 15.11 | 32 | 0.6 | 75% |
| | 8/16/2006 | 17:08 | 80.6 | 12.8 | 11.79 | 32 | 0.5 | 75% |
| | 8/23/2006 | 14:36 | 91.7 | 25.0 | 23.04 | 32 | 0.4 | 75% |
| | 8/29/2006 | 13:36 | 87.2 | 25.6 | 23.59 | 32 | 0.4 | 75% |
| | 9/9/2006 | 9:56 | 85.6 | 26.7 | 24.54 | 33 | 0.3 | 75% |
| | 9/13/2006 | 18:18 | 76.4 | 27.1 | 24.90 | 33 | 0.1 | 75% |
| | 9/22/2006 | 18:06 | 74.5 | 28.3 | 26.01 | 33 | 0.3 | 75% |
| | 9/28/2006 | 15:11 | 76.9 | 28.6 | 26.28 | 33 | 0.5 | 75% |
| | 10/2/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 10/9/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 10/20/2006 | NM | NM | NM | NM | 8 | NM | 0% |
| | 10/27/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 11/2/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 11/17/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 11/20/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 11/28/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/8/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/15/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 12/19/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/27/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/4/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/12/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/20/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/27/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/31/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 2/7/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 2/16/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 2/20/2007 | NM | NM | NM | NM | 9 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 3/1/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 3/28/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 8/9/2007 | 16:50 | 72.6 | 23.0 | 20.23 | 49 | 0.0 | 50% |
| | 8/16/2007 | 8:10 | 85.7 | 23.6 | 20.82 | 48 | 0.0 | 50% |
| | 8/22/2007 | 10:50 | 70.4 | 23.5 | 20.56 | 51 | 0.0 | 50% |
| | 8/30/2007 | 18:00 | 88.0 | 23.8 | 20.82 | 51 | 0.0 | 50% |
| | 9/6/2007 | 11:10 | 74.4 | 23.4 | 20.53 | 50 | 0.0 | 50% |
| | 9/10/2007 | 16:50 | 76.3 | 23.6 | 20.70 | 50 | 0.0 | 50% |
| | 9/20/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 10/18/2007 | 18:17 | 74.2 | 24.0 | 22.29 | 29 | 0.0 | 75% |
| | 10/23/2007 | 19:30 | 84.3 | 24.4 | 22.66 | 29 | 0.0 | 75% |
| | 11/1/2007 | 19:40 | 82.9 | 24.5 | 22.76 | 29 | 0.0 | 75% |
| | 11/7/2007 | 12:10 | 72.7 | 24.5 | 22.33 | 36 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| **VEW-03** | 3/2/2006 | 14:15 | 67.9 | 17.8 | 15.79 | 46 | 29.9 | 100% |
| | 3/12/2006 | 12:08 | 62.3 | 15.3 | 14.25 | 28 | 11.2 | 50% |
| | 3/17/2006 | 6:57 | 59.8 | 15.7 | 14.62 | 28 | 12.7 | 50% |
| | 3/24/2006 | 10:06 | 61.7 | 15.4 | 14.30 | 29 | 10.9 | 50% |
| | 3/31/2006 | 12:00 | 60.8 | 17.0 | 15.66 | 32 | 16.1 | 50% |
| | 4/5/2006 | 12:55 | 56.2 | 14.6 | 13.49 | 31 | 15.3 | 50% |
| | 4/12/2006 | 11:35 | 61.5 | 13.2 | 12.23 | 30 | 12.8 | 50% |
| | 4/19/2006 | 12:55 | 71.7 | 36.4 | 33.00 | 38 | 14.3 | 50% |
| | 4/26/2006 | 15:15 | 61.8 | 36.8 | 33.55 | 36 | 1.0 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 5/3/2006 | 16:02 | 68.9 | 10.3 | 9.64 | 26 | 1.1 | 50% |
| | 5/11/2006 | 14:10 | 63.8 | 12.8 | 11.79 | 32 | 0.9 | 50% |
| | 5/19/2006 | 13:30 | 66.4 | 12.5 | 11.58 | 30 | 0.9 | 50% |
| | 5/24/2006 | 12:36 | 68.0 | 12.0 | 11.12 | 30 | 0.8 | 50% |
| | 6/1/2006 | 13:20 | 69.9 | 12.6 | 11.64 | 31 | 0.7 | 50% |
| | 6/7/2006 | 12:54 | 60.8 | 12.8 | 11.86 | 30 | 0.7 | 50% |
| | 6/14/2006 | 12:44 | 60.6 | 13.0 | 12.04 | 30 | 0.4 | 50% |
| | 6/23/2006 | 12:31 | 63.0 | 12.6 | 11.67 | 30 | 0.7 | 50% |
| | 6/28/2006 | 13:28 | 65.8 | 13.8 | 12.78 | 30 | 0.3 | 50% |
| | 7/3/2006 | 13:54 | 65.7 | 13.7 | 12.69 | 30 | 0.4 | 50% |
| | 7/13/2006 | 15:46 | 97.4 | 12.9 | 11.89 | 32 | 0.4 | 75% |
| | 7/21/2006 | 20:25 | 82.7 | 12.1 | 11.15 | 32 | 0.5 | 75% |
| | 8/16/2006 | 17:14 | 80.3 | 19.1 | 17.60 | 32 | 0.4 | 75% |
| | 8/23/2006 | 14:43 | 91.8 | 12.9 | 11.85 | 33 | 0.5 | 75% |
| | 8/29/2006 | 13:44 | 86.7 | 12.1 | 11.12 | 33 | 0.4 | 75% |
| | 9/9/2006 | 10:03 | 85.4 | 12.1 | 11.12 | 33 | 0.3 | 75% |
| | 9/13/2006 | 18:24 | 76.9 | 12.9 | 11.85 | 33 | 0.4 | 75% |
| | 9/22/2006 | 18:13 | 74.2 | 13.8 | 12.65 | 34 | 0.7 | 75% |
| | 9/28/2006 | 15:17 | 76.2 | 13.7 | 12.56 | 34 | 0.8 | 75% |
| | 10/2/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 10/9/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 10/20/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 10/27/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 11/2/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 11/17/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 11/20/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 11/28/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 12/8/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/15/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/19/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/27/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/4/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/12/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/20/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/27/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/31/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 2/7/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 2/16/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 2/20/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/1/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/28/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 10 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 5/2/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 8/9/2007 | 17:00 | 72.9 | 31.9 | 28.37 | 45 | 0.0 | 50% |
| | 8/16/2007 | 8:20 | 85.9 | 32.1 | 28.55 | 45 | 0.0 | 50% |
| | 8/22/2007 | 10:40 | 70.6 | 32.6 | 28.60 | 50 | 0.3 | 50% |
| | 8/30/2007 | 17:50 | 88.3 | 32.5 | 28.43 | 51 | 0.3 | 50% |
| | 9/6/2007 | 11:00 | 74.0 | 32.6 | 28.76 | 48 | 0.2 | 50% |
| | 9/10/2007 | 16:40 | 76.0 | 32.5 | 28.59 | 49 | 0.0 | 50% |
| | 9/20/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 10/18/2007 | 18:24 | 74.3 | 15.5 | 14.36 | 30 | 0.0 | 75% |
| | 10/23/2007 | 19:40 | 84.6 | 15.6 | 14.45 | 30 | 0.0 | 75% |
| | 11/1/2007 | 19:50 | 82.6 | 15.9 | 14.73 | 30 | 0.0 | 75% |
| | 11/7/2007 | 12:20 | 72.2 | 15.6 | 14.30 | 34 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 6/23/2008 | 16:40 | NM | 12.3 | 11.70 | 20 | NM | 15% |
| | 6/25/2008 | 17:15 | 81.9 | 12.7 | 12.05 | 21 | 4.1 | 15% |
| | 7/1/2008 | NM | NM | 12.7 | 11.92 | 25 | 2.1 | 15% |
| | 8/26/2008 | NM | NM | 12.4 | 11.64 | 25 | 0.4 | 15% |
| | 9/4/2008 | 15:15 | 77.6 | 12.7 | 11.67 | 33 | 0.2 | 15% |
| | 9/10/2008 | 15:45 | 76.5 | 12.4 | 11.40 | 33 | 0.4 | 15% |
| | 9/18/2008 | 18:00 | 78.6 | 12.1 | 11.06 | 35 | 0.1 | 15% |
| | 9/26/2008 | 19:15 | 81.9 | 12.6 | 11.61 | 32 | 0.2 | 15% |
| **VEW-04** | 3/2/2006 | 14:00 | 67.1 | 7.5 | 6.71 | 44 | 10.6 | 100% |
| | 3/12/2006 | 11:52 | 61.7 | 8.4 | 7.86 | 26 | 40.6 | 50% |
| | 3/17/2006 | 6:43 | 59.6 | 8.5 | 7.91 | 26 | 41.9 | 50% |
| | 3/24/2006 | 9:50 | 61.4 | 8.2 | 7.68 | 26 | 36.9 | 50% |
| | 3/31/2006 | 11:40 | 60.5 | 19.3 | 17.88 | 30 | 38.8 | 50% |
| | 4/5/2006 | 12:45 | 56.8 | 13.6 | 12.60 | 30 | 33.2 | 50% |
| | 4/12/2006 | 11:25 | 60.8 | 11.3 | 10.47 | 30 | 31.6 | 50% |
| | 4/19/2006 | 12:40 | 71.4 | 29.6 | 27.06 | 35 | 31.3 | 50% |
| | 4/26/2006 | 15:00 | 61.4 | 29.8 | 26.95 | 39 | 5.6 | 50% |
| | 5/3/2006 | 15:54 | 68.3 | 10.9 | 10.23 | 25 | 4.8 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 5/11/2006 | 13:55 | 64.5 | 11.1 | 10.28 | 30 | 4.4 | 50% |
| | 5/19/2006 | 13:14 | 66.0 | 11.0 | 10.24 | 28 | 4.1 | 50% |
| | 5/24/2006 | 12:24 | 68.1 | 11.3 | 10.52 | 28 | 4.0 | 50% |
| | 6/1/2006 | 13:08 | 69.9 | 11.0 | 10.24 | 28 | 3.5 | 50% |
| | 6/7/2006 | 12:42 | 61.5 | 11.6 | 10.77 | 29 | 3.3 | 50% |
| | 6/14/2006 | 12:30 | 61.0 | 11.1 | 10.31 | 29 | 3.0 | 50% |
| | 6/23/2006 | 12:17 | 62.9 | 11.8 | 10.96 | 29 | 3.6 | 50% |
| | 6/28/2006 | 13:14 | 65.4 | 11.8 | 10.99 | 28 | 2.7 | 50% |
| | 7/3/2006 | 13:39 | 65.3 | 11.7 | 10.92 | 27 | 2.6 | 50% |
| | 7/13/2006 | 15:32 | 97.6 | 4.8 | 4.43 | 31 | 2.2 | 75% |
| | 7/21/2006 | 20:15 | 82.6 | 4.8 | 4.43 | 31 | 2.1 | 75% |
| | 8/16/2006 | 17:02 | 80.3 | 16.0 | 14.78 | 31 | 2.0 | 75% |
| | 8/23/2006 | 14:29 | 90.7 | 6.2 | 5.73 | 31 | 1.6 | 75% |
| | 8/29/2006 | 13:29 | 87.5 | 6.0 | 5.53 | 32 | 1.3 | 75% |
| | 9/9/2006 | 9:49 | 85.7 | 6.7 | 6.17 | 32 | 1.2 | 75% |
| | 9/13/2006 | 18:12 | 76.7 | 6.8 | 6.25 | 33 | 1.0 | 75% |
| | 9/22/2006 | 17:59 | 74.7 | 6.1 | 5.62 | 32 | 1.3 | 75% |
| | 9/28/2006 | 15:05 | 76.6 | 6.1 | 5.61 | 33 | 1.5 | 75% |
| | 10/2/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 10/9/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 10/20/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 10/27/2006 | NM | NM | NM | NM | 11 | NM | 0% |
| | 11/2/2006 | NM | NM | NM | NM | 12 | NM | 0% |
| | 11/17/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 11/20/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 11/28/2006 | NM | NM | NM | NM | 11 | NM | 0% |
| | 12/8/2006 | NM | NM | NM | NM | 11 | NM | 0% |
| | 12/15/2006 | NM | NM | NM | NM | 11 | NM | 0% |
| | 12/19/2006 | NM | NM | NM | NM | 12 | NM | 0% |
| | 12/27/2006 | NM | NM | NM | NM | 11 | NM | 0% |
| | 1/4/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 1/12/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 1/20/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 1/27/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 1/31/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 2/7/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 2/16/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 2/20/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/1/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 3/28/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 10 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 5/10/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 8/9/2007 | 17:10 | 72.4 | 21.5 | 18.97 | 48 | 0.0 | 50% |
| | 8/16/2007 | 8:30 | 85.7 | 21.6 | 19.11 | 47 | 0.0 | 50% |
| | 8/22/2007 | 10:30 | 70.8 | 21.9 | 19.21 | 50 | 0.0 | 50% |
| | 8/30/2007 | 17:40 | 88.4 | 21.8 | 19.12 | 50 | 0.0 | 50% |
| | 9/6/2007 | 10:50 | 74.7 | 21.6 | 18.95 | 50 | 0.0 | 50% |
| | 9/10/2007 | 16:30 | 76.5 | 21.0 | 18.42 | 50 | 0.0 | 50% |
| | 9/20/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 10/18/2007 | 18:10 | 74.8 | 6.25 | 5.84 | 27 | 0.0 | 75% |
| | 10/23/2007 | 19:20 | 84.1 | 6.31 | 5.88 | 28 | 0.0 | 75% |
| | 11/1/2007 | 19:30 | 82.4 | 6.33 | 5.88 | 29 | 0.0 | 75% |
| | 11/7/2007 | 12:30 | 72.6 | 6.39 | 5.84 | 35 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 6/23/2008 | 16:50 | NM | 6.0 | 5.56 | 27 | NM | 15% |
| | 6/25/2008 | 17:30 | 81.6 | 6.1 | 5.70 | 27 | 2.6 | 15% |
| | 7/1/2008 | NM | NM | 6.08 | 5.63 | 30 | 1.2 | 15% |
| | 8/26/2008 | NM | NM | 6.12 | 5.65 | 31 | 0.3 | 15% |
| | 9/4/2008 | 15:00 | 77.1 | 6.01 | 5.49 | 35 | 0.4 | 15% |
| | 9/10/2008 | 15:30 | 76.0 | 6.10 | 5.59 | 34 | 0.6 | 15% |
| | 9/18/2008 | 17:45 | 78.5 | 6.11 | 5.52 | 39 | 0.0 | 15% |
| | 9/26/2008 | 19:00 | 82.0 | 6.09 | 5.57 | 35 | 0.1 | 15% |
| **VEW-05** | 3/2/2006 | 12:40 | 74.1 | 45.1 | 40.23 | 44 | 92.1 | 100% |
| | 3/10/2006 | 13:27 | 59.4 | 30.2 | 28.27 | 26 | 48.6 | 50% |
| | 3/16/2006 | 18:11 | 56.0 | 31.1 | 29.11 | 26 | 48.6 | 50% |
| | 3/24/2006 | 8:26 | 60.3 | 30.2 | 28.27 | 26 | 46.8 | 50% |
| | 3/31/2006 | 9:50 | 60.2 | 22.2 | 20.56 | 30 | 29.4 | 50% |
| | 4/5/2006 | 11:50 | 56.1 | 20.1 | 18.62 | 30 | 28.7 | 50% |
| | 4/12/2006 | 9:55 | 60.9 | 19.7 | 18.25 | 30 | 25.3 | 50% |
| | 4/19/2006 | 11:35 | 71.5 | 24.3 | 22.21 | 35 | 26.8 | 50% |
| | 4/26/2006 | 13:55 | 61.6 | 30.8 | 28.23 | 34 | 1.0 | 50% |
| | 5/3/2006 | 15:02 | 67.5 | 38.5 | 36.14 | 25 | 0.7 | 50% |
| | 5/11/2006 | 12:30 | 63.3 | 40.1 | 37.15 | 30 | 0.6 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 5/19/2006 | 11:36 | 65.7 | 39.7 | 36.87 | 29 | 2.2 | 50% |
| | 5/24/2006 | 10:58 | 68.0 | 39.8 | 36.97 | 29 | 2.0 | 50% |
| | 6/1/2006 | 11:44 | 69.8 | 40.2 | 37.24 | 30 | 1.9 | 50% |
| | 6/7/2006 | 11:21 | 61.0 | 41.0 | 38.08 | 29 | 1.8 | 50% |
| | 6/14/2006 | 11:05 | 61.2 | 40.6 | 37.61 | 30 | 1.8 | 50% |
| | 6/23/2006 | 10:46 | 62.5 | 41.6 | 38.64 | 29 | 1.6 | 50% |
| | 6/28/2006 | 11:43 | 65.8 | 41.4 | 38.65 | 27 | 8.9 | 50% |
| | 7/3/2006 | 11:48 | 65.3 | 41.6 | 38.84 | 27 | 8.7 | 50% |
| | 7/13/2006 | 14:13 | 97.3 | 31.4 | 29.09 | 30 | 7.9 | 75% |
| | 7/21/2006 | 19:10 | 82.9 | 31.5 | 29.18 | 30 | 3.8 | 50% |
| | 8/16/2006 | 15:44 | 79.9 | 30.6 | 28.35 | 30 | 3.1 | 50% |
| | 8/23/2006 | 12:58 | 90.9 | 29.9 | 27.70 | 30 | 3.3 | 50% |
| | 8/29/2006 | 11:58 | 87.0 | 30.3 | 28.07 | 30 | 3.1 | 50% |
| | 9/9/2006 | 8:18 | 85.8 | 31.0 | 28.72 | 30 | 3.0 | 50% |
| | 9/13/2006 | 16:54 | 76.3 | 31.6 | 29.19 | 31 | 2.9 | 50% |
| | 9/22/2006 | 16:28 | 74.7 | 33.6 | 30.96 | 32 | 3.2 | 50% |
| | 9/28/2006 | 13:08 | 76.1 | 33.0 | 30.49 | 31 | 3.6 | 50% |
| | 10/2/2006 | 11:52 | 79.5 | 34.1 | 31.25 | 34 | 3.6 | 50% |
| | 10/9/2006 | 14:38 | 73.2 | 34.6 | 31.63 | 35 | 3.7 | 50% |
| | 10/20/2006 | 15:38 | 78.4 | 34.4 | 31.78 | 31 | 3.9 | 50% |
| | 10/27/2006 | 13:52 | 78.9 | 34.6 | 31.80 | 33 | 3.6 | 50% |
| | 11/2/2006 | 15:23 | 76.8 | 34.2 | 31.43 | 33 | 3.1 | 50% |
| | 11/17/2006 | 17:30 | 76.6 | 33.8 | 30.65 | 38 | 6.2 | 50% |
| | 11/20/2006 | 20:15 | 70.8 | 33.9 | 30.74 | 38 | 6.1 | 50% |
| | 11/28/2006 | 17:10 | 68.1 | 32.6 | 29.48 | 39 | 5.5 | 50% |
| | 12/8/2006 | 17:15 | 76.3 | 34.6 | 30.86 | 44 | 5.0 | 50% |
| | 12/15/2006 | 10:40 | 67.5 | 34.0 | 30.24 | 45 | 4.5 | 50% |
| | 12/19/2006 | 18:00 | 76.4 | 34.4 | 30.51 | 46 | 4.3 | 50% |
| | 12/27/2006 | 17:40 | 74.4 | 34.8 | 30.78 | 47 | 4.0 | 50% |
| | 1/4/2007 | 7:40 | 64.2 | 34.4 | 30.43 | 47 | 0.0 | 50% |
| | 1/12/2007 | 16:40 | 61.7 | 34.9 | 30.87 | 47 | 0.0 | 50% |
| | 1/20/2007 | 16:30 | 69.5 | 35.8 | 31.84 | 45 | 0.0 | 50% |
| | 1/27/2007 | 6:30 | 62.8 | 35.2 | 31.40 | 44 | 0.0 | 50% |
| | 1/31/2007 | 13:00 | 67.6 | 36.7 | 32.73 | 44 | 0.1 | 50% |
| | 2/7/2007 | 16:00 | 68.9 | 38.1 | 33.98 | 44 | 0.0 | 50% |
| | 2/16/2007 | 6:30 | 67.9 | 38.8 | 34.51 | 45 | 0.0 | 50% |
| | 2/20/2007 | 16:50 | 69.3 | 38.1 | 33.98 | 44 | 0.0 | 50% |
| | 3/1/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 3/28/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 9 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 5/16/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/9/2007 | 17:20 | 72.8 | 74.6 | 66.54 | 44 | 0.5 | 50% |
| | 8/16/2007 | 8:40 | 85.4 | 74.7 | 66.44 | 45 | 1.0 | 50% |
| | 8/22/2007 | 10:00 | 70.8 | 74.9 | 66.07 | 48 | 0.8 | 50% |
| | 8/30/2007 | 17:20 | 88.0 | 74.6 | 65.81 | 48 | 0.7 | 50% |
| | 9/6/2007 | 10:30 | 74.5 | 74.6 | 66.36 | 45 | 0.5 | 50% |
| | 9/10/2007 | 16:10 | 76.1 | 74.5 | 66.27 | 45 | 0.5 | 50% |
| | 9/20/2007 | 17:20 | 74.2 | 74.6 | 66.91 | 42 | 0.4 | 50% |
| | 9/26/2007 | 17:20 | 78.6 | 73.7 | 65.56 | 45 | 0.3 | 50% |
| | 10/4/2007 | 16:20 | 71.2 | 73.6 | 65.47 | 45 | 0.2 | 50% |
| | 10/18/2007 | 16:46 | 74.5 | 41.0 | 38.18 | 28 | 0.0 | 75% |
| | 10/23/2007 | 17:10 | 84.3 | 41.6 | 38.74 | 28 | 0.0 | 75% |
| | 11/1/2007 | 17:30 | 82.7 | 41.0 | 38.18 | 28 | 0.0 | 75% |
| | 11/7/2007 | 17:30 | 72.8 | 41.6 | 37.92 | 36 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 6/23/2008 | 18:20 | NM | 33.3 | 31.58 | 21 | NM | 25% |
| | 6/25/2008 | 19:45 | 81.3 | 33.0 | 31.30 | 21 | 4.1 | 15% |
| | 7/1/2008 | NM | NM | 33.2 | 31.16 | 25 | 2.5 | 15% |
| | 8/26/2008 | NM | NM | 32.7 | 30.61 | 26 | 1.2 | 100% |
| | 9/4/2008 | 12:45 | 77.7 | 32.6 | 29.80 | 35 | 1.4 | 100% |
| | 9/10/2008 | 13:15 | 76.4 | 32.0 | 29.25 | 35 | 1.6 | 100% |
| | 9/18/2008 | 15:30 | 78.9 | 32.4 | 29.85 | 32 | 0.0 | 100% |
| | 9/26/2008 | 16:45 | 82.3 | 32.3 | 30.08 | 28 | 0.2 | 100% |
| **VEW-06** | 3/2/2006 | 11:40 | 73.6 | 46.5 | 41.93 | 40 | 4.9 | 100% |
| | 3/10/2006 | 12:36 | 55.9 | 26.4 | 24.78 | 25 | 6.7 | 50% |
| | 3/16/2006 | 17:18 | 57.0 | 27.1 | 25.50 | 24 | 6.9 | 50% |
| | 3/31/2006 | 9:20 | 60.2 | 29.8 | 27.60 | 30 | 17.2 | 50% |
| | 4/5/2006 | 8:55 | 56.3 | 30.1 | 27.96 | 29 | 17.4 | 50% |
| | 4/12/2006 | 8:45 | 60.8 | 25.6 | 23.71 | 30 | 15.3 | 50% |
| | 4/19/2006 | 9:00 | 71.3 | 31.7 | 28.98 | 35 | 15.3 | 50% |
| | 4/26/2006 | 9:22 | 61.2 | 31.8 | 29.07 | 35 | 6.2 | 50% |
| | 5/3/2006 | 13:46 | 65.7 | 29.6 | 28.00 | 22 | 5.1 | 50% |
| | 5/11/2006 | 10:10 | 63.3 | 30.9 | 28.78 | 28 | 4.9 | 50% |
| | 5/19/2006 | 9:12 | 65.5 | 30.8 | 28.76 | 27 | 4.5 | 50% |
| | 5/24/2006 | 8:55 | 67.0 | 30.7 | 28.59 | 28 | 4.3 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 6/1/2006 | 9:42 | 69.7 | 31.0 | 28.79 | 29 | 4.0 | 50% |
| | 6/7/2006 | 9:10 | 60.6 | 29.6 | 27.56 | 28 | 3.6 | 50% |
| | 6/14/2006 | 9:00 | 60.6 | 29.0 | 27.01 | 28 | 3.1 | 50% |
| | 6/23/2006 | 8:33 | 61.4 | 29.7 | 27.73 | 27 | 3.1 | 50% |
| | 6/28/2006 | 8:10 | 63.8 | 23.8 | 22.22 | 27 | 3.0 | 50% |
| | 7/3/2006 | 9:03 | 64.9 | 24.2 | 22.60 | 27 | 2.8 | 50% |
| | 7/13/2006 | 12:06 | 97.5 | 33.3 | 31.09 | 27 | 2.1 | 75% |
| | 7/21/2006 | 17:35 | 82.5 | 33.6 | 31.37 | 27 | 2.0 | 75% |
| | 8/16/2006 | 12:45 | 79.5 | 33.8 | 31.56 | 27 | 1.5 | 75% |
| | 8/23/2006 | 8:50 | 90.8 | 32.3 | 29.92 | 30 | 2.1 | 75% |
| | 8/29/2006 | 8:10 | 86.3 | 32.4 | 30.01 | 30 | 2.0 | 75% |
| | 9/9/2006 | 11:52 | 84.2 | 33.6 | 31.12 | 30 | 1.6 | 75% |
| | 9/13/2006 | 15:00 | 76.9 | 33.3 | 30.93 | 29 | 1.3 | 75% |
| | 9/22/2006 | 14:10 | 73.7 | 33.9 | 31.40 | 30 | 1.8 | 75% |
| | 9/28/2006 | 10:55 | 76.4 | 36.8 | 34.18 | 29 | 2.0 | 75% |
| | 10/2/2006 | 8:21 | 78.4 | 37.9 | 35.01 | 31 | 2.2 | 75% |
| | 10/9/2006 | 12:11 | 72.3 | 38.1 | 35.11 | 32 | 2.2 | 75% |
| | 10/20/2006 | 13:10 | 79.9 | 38.4 | 35.48 | 31 | 2.0 | 75% |
| | 10/27/2006 | 11:20 | 77.9 | 39.0 | 35.74 | 34 | 2.2 | 75% |
| | 11/2/2006 | 13:10 | 76.9 | 36.8 | 33.73 | 34 | 2.0 | 75% |
| | 11/17/2006 | 14:20 | 76.4 | 38.0 | 34.36 | 39 | 1.6 | 75% |
| | 11/20/2006 | 17:05 | 70.8 | 38.9 | 35.08 | 40 | 1.5 | 75% |
| | 11/27/2006 | 16:40 | 71.6 | 36.6 | 32.74 | 43 | 1.8 | 75% |
| | 12/8/2006 | 14:05 | 76.2 | 37.8 | 33.72 | 44 | 1.4 | 75% |
| | 12/15/2006 | 7:20 | 67.5 | 37.1 | 33.00 | 45 | 1.0 | 75% |
| | 12/19/2006 | 14:20 | 73.7 | 37.9 | 33.62 | 46 | 0.9 | 75% |
| | 12/27/2006 | 14:30 | 74.8 | 37.8 | 33.53 | 46 | 0.7 | 75% |
| | 1/3/2007 | 14:20 | 76.0 | 37.5 | 33.08 | 48 | 0.5 | 75% |
| | 1/11/2007 | 15:35 | 68.7 | 37.0 | 32.82 | 46 | 0.4 | 75% |
| | 1/17/2006 | 16:20 | 67.9 | 37.6 | 33.35 | 46 | 0.3 | 75% |
| | 1/26/2007 | 16:35 | 69.8 | 33.8 | 29.90 | 47 | 0.0 | 75% |
| | 1/31/2007 | 9:50 | 67.9 | 45.9 | 41.28 | 41 | 0.0 | 75% |
| | 2/7/2007 | 12:20 | 68.8 | 45.6 | 40.34 | 47 | 0.0 | 75% |
| | 2/15/2007 | 15:50 | 71.4 | 45.9 | 40.71 | 46 | 0.0 | 75% |
| | 2/20/2007 | 13:30 | 69.3 | 45.5 | 40.47 | 45 | 0.0 | 75% |
| | 3/1/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/27/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 9 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 5/29/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/9/2007 | 17:30 | 72.6 | 51.6 | 45.77 | 46 | 0.3 | 50% |
| | 8/16/2007 | 8:50 | 85.1 | 51.9 | 46.16 | 45 | 0.3 | 50% |
| | 8/22/2007 | 8:00 | 70.1 | 52.0 | 45.61 | 50 | 0.5 | 50% |
| | 8/30/2007 | 15:50 | 88.8 | 52.2 | 45.79 | 50 | 0.6 | 50% |
| | 9/6/2007 | 8:30 | 74.9 | 51.9 | 45.91 | 47 | 0.3 | 50% |
| | 9/10/2007 | 14:20 | 76.5 | 52.6 | 46.40 | 48 | 0.3 | 50% |
| | 9/20/2007 | 15:40 | 74.6 | 52.0 | 46.51 | 43 | 0.1 | 50% |
| | 9/26/2007 | 15:40 | 79.9 | 51.5 | 46.06 | 43 | 0.1 | 50% |
| | 10/4/2007 | 14:50 | 71.3 | 51.4 | 45.85 | 44 | 0.1 | 50% |
| | 10/18/2007 | 14:29 | 74.1 | 34.3 | 32.11 | 26 | 0.3 | 75% |
| | 10/23/2007 | 14:00 | 84.1 | 34.6 | 32.31 | 27 | 0.2 | 75% |
| | 11/1/2007 | 14:30 | 82.9 | 34.8 | 32.49 | 27 | 0.1 | 75% |
| | 11/7/2007 | 14:40 | 72.4 | 34.1 | 31.17 | 35 | 0.1 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 6/23/2008 | 19:30 | NM | 40.8 | 37.49 | 33 | NM | 100% |
| | 6/26/2008 | 18:45 | 79.1 | 40.1 | 36.75 | 34 | 4.4 | 100% |
| | 7/1/2008 | NM | NM | 40.1 | 37.64 | 25 | 0.9 | 100% |
| | 8/26/2008 | NM | NM | 39.7 | 36.29 | 35 | 0.7 | 100% |
| | 9/3/2008 | 10:15 | 74.6 | 39.5 | 36.10 | 35 | 0.8 | 100% |
| | 9/10/2008 | 10:45 | 76.8 | 39.9 | 36.47 | 35 | 1.2 | 100% |
| | 9/18/2008 | 8:15 | 78.1 | 39.9 | 35.98 | 40 | 2.5 | 100% |
| | 9/26/2008 | 14:15 | 82.0 | 39.5 | 36.10 | 35 | 2.4 | 100% |
| **VEW-07*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/23/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 8 | NM | 0% |
| | 4/19/2006 | 10:20 | 71.4 | 29.7 | 27.44 | 31 | 24.3 | 25% |
| | 4/26/2006 | 9:54 | 61.2 | 27.1 | 25.04 | 31 | 15.9 | 25% |
| | 5/3/2006 | 14:18 | 66.2 | 24.0 | 22.82 | 20 | 11.9 | 25% |
| | 5/11/2006 | 11:09 | 63.3 | 25.1 | 23.56 | 25 | 11.4 | 25% |
| | 5/19/2006 | 10:13 | 65.2 | 25.5 | 23.93 | 25 | 10.9 | 25% |
| | 5/24/2006 | 9:43 | 67.8 | 25.9 | 24.25 | 26 | 10.5 | 25% |
| | 6/1/2006 | 10:30 | 69.2 | 25.6 | 24.03 | 25 | 9.8 | 25% |
| | 6/7/2006 | 10:03 | 60.0 | 25.6 | 24.03 | 25 | 9.7 | 25% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 6/14/2006 | 9:52 | 60.1 | 25.0 | 23.40 | 26 | 8.1 | 25% |
| | 6/23/2006 | 9:29 | 61.9 | 25.0 | 23.47 | 25 | 9.0 | 25% |
| | 6/28/2006 | 10:19 | 63.7 | 33.8 | 31.31 | 30 | 8.1 | 25% |
| | 7/3/2006 | 9:59 | 64.6 | 33.0 | 30.57 | 30 | 8.2 | 25% |
| | 7/13/2006 | 12:59 | 97.2 | 44.0 | 40.87 | 29 | 7.6 | 50% |
| | 7/21/2006 | 18:15 | 82.9 | 44.1 | 40.85 | 30 | 7.0 | 50% |
| | 8/16/2006 | 13:33 | 79.3 | 46.1 | 42.70 | 30 | 6.5 | 50% |
| | 8/23/2006 | 9:46 | 91.0 | 35.7 | 33.07 | 30 | 11.3 | 50% |
| | 8/29/2006 | 9:06 | 86.4 | 35.9 | 33.26 | 30 | 11.0 | 50% |
| | 9/9/2006 | 12:48 | 84.2 | 36.1 | 33.44 | 30 | 11.7 | 50% |
| | 9/13/2006 | 15:48 | 76.4 | 36.7 | 34.00 | 30 | 11.9 | 50% |
| | 9/22/2006 | 15:06 | 73.8 | 36.1 | 33.44 | 30 | 12.6 | 50% |
| | 9/28/2006 | 11:51 | 76.8 | 37.6 | 34.83 | 30 | 12.8 | 50% |
| | 10/2/2006 | 10:35 | 78.4 | 38.8 | 35.66 | 33 | 13.0 | 50% |
| | 10/9/2006 | 13:07 | 72.4 | 38.9 | 35.65 | 34 | 13.2 | 100% |
| | 10/20/2006 | 14:06 | 79.6 | 39.6 | 36.49 | 32 | 13.1 | 100% |
| | 10/27/2006 | 12:24 | 77.6 | 40.1 | 36.75 | 34 | 7.9 | 100% |
| | 11/2/2006 | 14:06 | 76.8 | 40.6 | 37.21 | 34 | 7.6 | 100% |
| | 11/17/2006 | 15:40 | 76.9 | 39.8 | 35.89 | 40 | 6.1 | 100% |
| | 11/20/2006 | 18:25 | 70.8 | 38.3 | 34.54 | 40 | 5.5 | 100% |
| | 11/27/2006 | 18:00 | 71.5 | 41.2 | 36.75 | 44 | 5.2 | 100% |
| | 12/8/2006 | 15:25 | 76.7 | 42.8 | 38.07 | 45 | 4.9 | 100% |
| | 12/15/2006 | 8:40 | 67.8 | 42.1 | 37.45 | 45 | 4.4 | 100% |
| | 12/19/2006 | 15:40 | 73.9 | 42.8 | 38.07 | 45 | 4.0 | 100% |
| | 12/27/2006 | 15:50 | 74.7 | 43.2 | 38.21 | 47 | 2.9 | 100% |
| | 1/3/2007 | 15:40 | 76.3 | 44.2 | 38.99 | 48 | 1.0 | 100% |
| | 1/11/2007 | 16:55 | 68.7 | 45.0 | 39.70 | 48 | 0.9 | 100% |
| | 1/17/2007 | 17:40 | 67.4 | 45.1 | 39.67 | 49 | 0.7 | 100% |
| | 1/26/2007 | 17:55 | 69.7 | 46.8 | 41.28 | 48 | 0.6 | 100% |
| | 1/31/2007 | 11:10 | 67.2 | 44.7 | 39.98 | 43 | 4.4 | 100% |
| | 2/7/2007 | 13:40 | 68.5 | 44.0 | 38.92 | 47 | 4.0 | 100% |
| | 2/15/2007 | 17:10 | 71.6 | 44.9 | 39.61 | 48 | 4.4 | 100% |
| | 2/20/2007 | 14:50 | 69.9 | 44.8 | 39.74 | 46 | 4.6 | 100% |
| | 3/1/2007 | 15:40 | 68.5 | 45.4 | 39.83 | 50 | 4.2 | 100% |
| | 3/7/2007 | 16:10 | 67.1 | 46.0 | 40.35 | 50 | 4.4 | 100% |
| | 3/14/2007 | 11:16 | 74.8 | 43.9 | 38.83 | 47 | 4.0 | 100% |
| | 3/20/2007 | 15:20 | 68.1 | 43.6 | 38.46 | 48 | 3.5 | 100% |
| | 3/27/2007 | 18:45 | 70.9 | 42.3 | 37.31 | 48 | 3.3 | 100% |
| | 4/5/2007 | 14:50 | 71.8 | 42.3 | 37.31 | 48 | 3.5 | 100% |
| | 4/9/2007 | 17:40 | 74.4 | 42.9 | 37.00 | 56 | 3.3 | 100% |
| | 4/18/2007 | 14:40 | 74.3 | 43.6 | 37.71 | 55 | 3.0 | 100% |
| | 4/23/2007 | 15:40 | 75.5 | 43.0 | 37.19 | 55 | 2.5 | 100% |
| | 5/2/2007 | 15:40 | 72.6 | 42.9 | 37.11 | 55 | 2.7 | 100% |
| | 5/10/2007 | 15:40 | 76.4 | 43.2 | 37.37 | 55 | 2.6 | 100% |
| | 5/16/2007 | 12:40 | 71.3 | 43.4 | 37.32 | 57 | 2.0 | 100% |
| | 5/21/2007 | 11:40 | 73.1 | 49.6 | 42.54 | 58 | 0.5 | 100% |
| | 5/29/2007 | 11:10 | 80.7 | 45.5 | 39.13 | 57 | 0.0 | 100% |
| | 6/5/2007 | 15:40 | 72.5 | 46.1 | 38.51 | 67 | 0.0 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 6/15/2007 | 8:40 | 79.5 | 61.5 | 51.83 | 64 | 0.0 | 100% |
| | 6/19/2007 | 17:20 | 76.0 | 45.1 | 37.90 | 65 | 0.0 | 100% |
| | 6/28/2007 | 15:40 | 74.6 | 49.2 | 41.35 | 65 | 0.0 | 100% |
| | 7/5/2007 | 13:50 | 77.6 | 51.2 | 43.03 | 65 | 0.0 | 100% |
| | 7/11/2007 | 18:10 | 72.8 | 51.7 | 43.45 | 65 | 0.0 | 100% |
| | 7/18/2007 | 13:10 | 74.7 | 51.6 | 43.36 | 65 | 0.0 | 100% |
| | 7/23/2007 | 8:40 | 68.5 | 50.1 | 42.10 | 65 | 0.0 | 100% |
| | 8/2/2007 | 17:30 | 69.9 | 50.6 | 42.65 | 64 | 0.0 | 100% |
| | 8/9/2007 | 15:10 | 72.0 | 50.1 | 42.72 | 60 | 0.0 | 100% |
| | 8/16/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 9/7/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 9/20/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 10/18/2007 | 15:26 | 74.8 | 34.9 | 32.59 | 27 | 0.2 | 50% |
| | 10/27/2007 | 15:20 | 84.9 | 34.6 | 32.22 | 28 | 0.2 | 50% |
| | 11/1/2007 | 15:50 | 82.6 | 34.5 | 32.21 | 27 | 0.2 | 50% |
| | 11/7/2007 | 16:00 | 72.3 | 34.6 | 31.63 | 35 | 0.1 | 50% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| **VEW-08A** | 3/2/2006 | 13:20 | 72.9 | 15.3 | 13.65 | 44 | 98.1 | 100% |
| | 3/12/2006 | 11:15 | 61.0 | 13.7 | 12.83 | 26 | 26.7 | 50% |
| | 3/17/2006 | 6:10 | 59.0 | 13.9 | 13.01 | 26 | 26.9 | 50% |
| | 3/24/2006 | 9:13 | 60.6 | 13.2 | 12.32 | 27 | 21.5 | 50% |
| | 3/31/2006 | 10:50 | 60.8 | 19.8 | 18.34 | 30 | 38.9 | 50% |
| | 4/5/2006 | 12:20 | 56.6 | 17.8 | 16.53 | 29 | 35.6 | 50% |
| | 4/12/2006 | 10:55 | 60.9 | 15.3 | 14.17 | 30 | 31.9 | 50% |
| | 4/19/2006 | 12:05 | 71.4 | 26.9 | 24.59 | 35 | 31.3 | 50% |
| | 4/26/2006 | 14:25 | 61.8 | 26.1 | 23.92 | 34 | 7.6 | 50% |
| | 5/3/2006 | 15:26 | 68.7 | 8.65 | 8.12 | 25 | 5.7 | 50% |
| | 5/11/2006 | 13:05 | 64.0 | 9.75 | 9.06 | 29 | 4.6 | 50% |
| | 5/19/2006 | 12:22 | 65.9 | 9.4 | 8.78 | 27 | 4.4 | 50% |
| | 5/24/2006 | 11:37 | 68.0 | 9.6 | 8.94 | 28 | 4.3 | 50% |
| | 6/1/2006 | 12:22 | 69.7 | 9.5 | 8.85 | 28 | 4.2 | 50% |
| | 6/7/2006 | 11:59 | 60.9 | 9.6 | 8.94 | 28 | 3.8 | 50% |
| | 6/14/2006 | 11:46 | 60.8 | 8.7 | 8.08 | 29 | 3.9 | 50% |
| | 6/23/2006 | 11:28 | 63.2 | 9.5 | 8.87 | 27 | 3.5 | 50% |
| | 6/28/2006 | 12:25 | 65.7 | 9.7 | 9.08 | 26 | 3.1 | 50% |
| | 7/3/2006 | 12:50 | 65.0 | 9.8 | 9.15 | 27 | 3.3 | 50% |
| | 7/13/2006 | 14:44 | 97.0 | 10.4 | 9.63 | 30 | 3.1 | 75% |
| | 7/21/2006 | 19:40 | 82.3 | 10.8 | 9.98 | 31 | 3.1 | 75% |
| | 8/16/2006 | 16:20 | 80.1 | 10.9 | 10.10 | 30 | 2.7 | 75% |
| | 8/23/2006 | 13:40 | 91.4 | 12.7 | 11.76 | 30 | 7.6 | 75% |
| | 8/29/2006 | 12:40 | 86.9 | 12.9 | 11.95 | 30 | 7.4 | 75% |
| | 9/9/2006 | 9:00 | 85.0 | 12.1 | 11.24 | 29 | 7.3 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 9/13/2006 | 17:30 | 76.8 | 12.9 | 11.95 | 30 | 7.0 | 75% |
| | 9/22/2006 | 17:10 | 74.6 | 13.8 | 12.75 | 31 | 7.7 | 75% |
| | 9/28/2006 | 13:50 | 76.3 | 13.1 | 12.13 | 30 | 7.5 | 75% |
| | 10/2/2006 | 12:40 | 79.0 | 13.6 | 12.50 | 33 | 8.8 | 75% |
| | 10/9/2006 | 15:21 | 73.3 | 13.9 | 12.77 | 33 | 8.2 | 100% |
| | 10/20/2006 | 16:21 | 78.3 | 14.6 | 13.45 | 32 | 7.9 | 100% |
| | 10/27/2006 | 14:40 | 78.9 | 14.9 | 13.66 | 34 | 7.7 | 100% |
| | 11/2/2006 | 16:05 | 76.3 | 15.1 | 13.84 | 34 | 7.5 | 100% |
| | 11/17/2006 | 18:10 | 76.0 | 13.9 | 12.53 | 40 | 7.6 | 100% |
| | 11/20/2006 | 20:55 | 70.2 | 12.8 | 11.54 | 40 | 7.0 | 100% |
| | 11/28/2006 | 17:50 | 68.7 | 13.0 | 11.69 | 41 | 6.5 | 100% |
| | 12/8/2006 | 17:55 | 76.7 | 14.6 | 12.99 | 45 | 6.0 | 100% |
| | 12/15/2006 | 11:20 | 67.9 | 14.5 | 12.86 | 46 | 5.5 | 100% |
| | 12/19/2006 | 18:40 | 76.2 | 14.9 | 13.18 | 47 | 5.0 | 100% |
| | 12/27/2006 | 18:20 | 74.6 | 14.0 | 12.42 | 46 | 4.4 | 100% |
| | 1/4/2007 | 8:30 | 64.7 | 12.8 | 11.32 | 47 | 1.1 | 100% |
| | 1/12/2007 | 17:20 | 61.9 | 12.1 | 10.67 | 48 | 0.7 | 100% |
| | 1/20/2007 | 17:10 | 69.7 | 12.3 | 10.91 | 46 | 0.7 | 100% |
| | 1/27/2007 | 7:10 | 62.5 | 12.7 | 11.27 | 46 | 0.6 | 100% |
| | 1/31/2007 | 13:40 | 67.5 | 17.0 | 15.20 | 43 | 4.6 | 100% |
| | 2/7/2007 | 16:40 | 68.7 | 17.8 | 15.79 | 46 | 4.8 | 100% |
| | 2/16/2007 | 7:10 | 67.8 | 17.1 | 15.21 | 45 | 4.4 | 100% |
| | 2/20/2007 | 17:30 | 69.0 | 17.4 | 15.52 | 44 | 4.8 | 100% |
| | 3/1/2007 | 18:00 | 68.6 | 18.0 | 15.83 | 49 | 4.7 | 100% |
| | 3/7/2008 | 18:30 | 67.6 | 18.2 | 15.97 | 50 | 4.8 | 100% |
| | 3/14/2007 | 19:25 | 74.9 | 18.4 | 16.32 | 46 | 4.9 | 100% |
| | 3/20/2007 | 17:40 | 68.3 | 18.9 | 16.76 | 46 | 4.6 | 100% |
| | 3/28/2007 | 19:35 | 69.8 | 18.6 | 16.45 | 47 | 4.2 | 100% |
| | 4/5/2007 | 17:20 | 71.4 | 18.6 | 16.41 | 48 | 4.4 | 100% |
| | 4/9/2007 | 19:30 | 74.9 | 19.8 | 17.27 | 52 | 4.0 | 100% |
| | 4/18/2007 | 16:30 | 74.8 | 20.3 | 17.61 | 54 | 4.1 | 100% |
| | 4/23/2007 | 17:30 | 75.4 | 20.2 | 17.52 | 54 | 3.9 | 100% |
| | 5/2/2007 | 17:40 | 72.4 | 21.0 | 18.22 | 54 | 3.6 | 100% |
| | 5/10/2007 | 17:30 | 76.8 | 21.6 | 18.74 | 54 | 3.3 | 100% |
| | 5/16/2007 | 14:30 | 71.4 | 21.9 | 18.94 | 55 | 3.1 | 100% |
| | 5/21/2007 | 13:30 | 73.0 | 17.2 | 14.83 | 56 | 1.1 | 100% |
| | 5/29/2007 | 13:00 | 80.6 | 20.5 | 17.68 | 56 | 0.6 | 100% |
| | 6/5/2007 | 17:10 | 72.5 | 21.6 | 18.10 | 66 | 0.4 | 100% |
| | 6/15/2007 | 10:00 | 79.6 | 28.8 | 24.34 | 63 | 0.5 | 100% |
| | 6/19/2007 | 18:50 | 76.4 | 20.6 | 17.36 | 64 | 0.4 | 100% |
| | 6/28/2007 | 17:00 | 74.6 | 21.6 | 18.26 | 63 | 0.3 | 100% |
| | 7/5/2007 | 15:10 | 77.0 | 22.9 | 19.30 | 64 | 0.2 | 100% |
| | 7/11/2007 | 19:30 | 72.0 | 22.8 | 19.22 | 64 | 0.0 | 100% |
| | 7/18/2007 | 15:30 | 74.7 | 22.9 | 19.30 | 64 | 0.0 | 100% |
| | 7/23/2007 | 10:30 | 68.7 | 22.1 | 18.63 | 64 | 0.0 | 100% |
| | 8/2/2007 | 19:10 | 69.8 | 22.6 | 19.16 | 62 | 0.0 | 100% |
| | 8/9/2007 | 16:30 | 72.3 | 22.9 | 19.58 | 59 | 0.0 | 100% |
| | 8/16/2007 | NM | NM | NM | NM | 10 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 8/22/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 9/20/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 10/18/2007 | 17:21 | 74.4 | 13.0 | 12.17 | 26 | 0.0 | 75% |
| | 10/23/2007 | 18:10 | 84.6 | 13.2 | 12.36 | 26 | 0.0 | 75% |
| | 11/1/2007 | 18:30 | 82.4 | 13.8 | 12.88 | 27 | 0.0 | 75% |
| | 11/7/2007 | 18:20 | 72.7 | 13.8 | 12.48 | 39 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 6/23/2008 | 17:40 | NM | 18.0 | 16.63 | 31 | NM | 100% |
| | 6/25/2008 | 18:45 | 81.9 | 18.1 | 16.77 | 30 | 3.1 | 100% |
| | 7/1/2008 | NM | NM | 18.2 | 16.64 | 35 | 10.7 | 100% |
| | 8/26/2008 | NM | NM | 18.7 | 17.09 | 35 | 1.0 | 100% |
| | 9/4/2008 | 13:45 | 77.1 | 18.5 | 16.86 | 36 | 1.1 | 100% |
| | 9/10/2008 | 14:15 | 76.9 | 18.9 | 17.23 | 36 | 1.4 | 100% |
| | 9/18/2008 | 16:30 | 78.0 | 18.8 | 16.95 | 40 | 0.0 | 100% |
| | 9/26/2008 | 17:45 | 81.6 | 18.4 | 16.82 | 35 | 0.1 | 100% |
| **VEW-08B** | 3/2/2006 | 13:14 | 72.6 | 70.1 | 62.35 | 45 | 79.6 | 100% |
| | 3/12/2006 | 11:08 | 60.7 | 40.6 | 37.71 | 29 | 42.7 | 50% |
| | 3/16/2006 | 18:45 | 57.3 | 41.6 | 38.64 | 29 | 46.7 | 50% |
| | 3/24/2006 | 9:05 | 60.7 | 40.9 | 37.99 | 29 | 40.6 | 50% |
| | 3/31/2006 | 10:40 | 60.4 | 27.6 | 25.36 | 33 | 16.6 | 50% |
| | 4/5/2006 | 12:15 | 64.1 | 126.1 | 115.88 | 33 | 15.4 | 50% |
| | 4/12/2006 | 10:45 | 61.3 | 118.0 | 108.73 | 32 | 12.8 | 50% |
| | 4/19/2006 | 12:00 | 71.7 | 38.7 | 35.09 | 38 | 17.4 | 50% |
| | 4/26/2006 | 14:20 | 61.3 | 38.8 | 35.37 | 36 | 3.6 | 50% |
| | 5/3/2006 | 15:22 | 68.0 | 40.9 | 37.99 | 29 | 3.1 | 50% |
| | 5/11/2006 | 13:07 | 64.3 | 41.7 | 38.32 | 33 | 5.0 | 50% |
| | 5/19/2006 | 12:14 | 65.8 | 39.8 | 36.77 | 31 | 4.8 | 50% |
| | 5/24/2006 | 11:31 | 67.7 | 39.5 | 36.49 | 31 | 5.0 | 50% |
| | 6/1/2006 | 12:15 | 69.5 | 39.0 | 36.03 | 31 | 4.8 | 50% |
| | 6/7/2006 | 11:53 | 60.7 | 38.6 | 35.66 | 31 | 4.9 | 50% |
| | 6/14/2006 | 11:39 | 60.8 | 40.0 | 37.05 | 30 | 4.8 | 50% |
| | 6/23/2006 | 11:21 | 63.0 | 38.9 | 35.94 | 31 | 4.6 | 50% |
| | 6/28/2006 | 12:18 | 65.8 | 38.3 | 35.38 | 31 | 4.0 | 50% |
| | 7/3/2006 | 12:43 | 65.4 | 38.3 | 35.48 | 30 | 3.6 | 50% |
| | 7/13/2006 | 14:36 | 97.1 | 55.6 | 50.96 | 34 | 3.7 | 75% |
| | 7/21/2006 | 19:35 | 82.5 | 54.9 | 50.32 | 34 | 23.0 | 75% |
| | 8/16/2006 | 16:04 | 80.3 | 53.9 | 49.40 | 34 | 20.6 | 75% |
| | 8/23/2006 | 13:33 | 91.7 | 51.1 | 46.71 | 35 | 16.9 | 75% |
| | 8/29/2006 | 12:33 | 86.6 | 52.8 | 48.13 | 36 | 16.6 | 75% |
| | 9/9/2006 | 8:53 | 85.9 | 56.6 | 51.60 | 36 | 16.4 | 75% |
| | 9/13/2006 | 17:24 | 76.1 | 56.0 | 51.19 | 35 | 16.6 | 75% |
| | 9/22/2006 | 17:03 | 74.4 | 57.2 | 52.28 | 35 | 16.8 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 9/28/2006 | 13:43 | 76.0 | 58.6 | 53.56 | 35 | 17.2 | 75% |
| | 10/2/2006 | 12:32 | 78.9 | 58.0 | 52.87 | 36 | 16.9 | 75% |
| | 10/9/2006 | 15:14 | 73.0 | 58.1 | 52.96 | 36 | 16.5 | 100% |
| | 10/20/2006 | 16:14 | 78.5 | 58.0 | 52.87 | 36 | 16.3 | 100% |
| | 10/27/2006 | 14:32 | 78.6 | 59.1 | 53.58 | 38 | 14.6 | 100% |
| | 11/2/2006 | 15:58 | 76.7 | 60.7 | 55.18 | 37 | 14.4 | 100% |
| | 11/17/2006 | 18:00 | 76.9 | 71.0 | 63.50 | 43 | 14.8 | 100% |
| | 11/20/2006 | 20:45 | 70.8 | 70.8 | 63.15 | 44 | 14.4 | 100% |
| | 11/28/2006 | 17:40 | 68.9 | 71.1 | 63.24 | 45 | 14.0 | 100% |
| | 12/8/2006 | 17:45 | 76.1 | 72.6 | 64.04 | 48 | 12.6 | 100% |
| | 12/15/2006 | 11:10 | 67.6 | 72.0 | 63.51 | 48 | 12.1 | 100% |
| | 12/19/2006 | 18:30 | 76.6 | 73.8 | 65.10 | 48 | 12.0 | 100% |
| | 12/27/2006 | 18:10 | 74.8 | 73.0 | 64.04 | 50 | 10.5 | 100% |
| | 1/4/2007 | 8:20 | 64.1 | 71.6 | 62.81 | 50 | 4.4 | 100% |
| | 1/12/2007 | 17:10 | 61.3 | 70.1 | 61.49 | 50 | 2.6 | 100% |
| | 1/20/2007 | 17:00 | 69.6 | 69.2 | 60.70 | 50 | 2.0 | 100% |
| | 1/27/2007 | 7:00 | 62.7 | 67.3 | 59.04 | 50 | 1.5 | 100% |
| | 1/31/2007 | 13:30 | 67.7 | 72.0 | 63.69 | 47 | 2.2 | 100% |
| | 2/7/2007 | 16:30 | 68.6 | 72.9 | 63.95 | 50 | 2.0 | 100% |
| | 2/16/2007 | 7:00 | 69.5 | 72.4 | 63.87 | 48 | 2.2 | 100% |
| | 2/20/2007 | 17:20 | 69.2 | 72.1 | 63.60 | 48 | 2.3 | 100% |
| | 3/1/2007 | 17:50 | 68.4 | 73.9 | 64.46 | 52 | 2.2 | 100% |
| | 3/7/2007 | 18:20 | 67.9 | 74.8 | 65.25 | 52 | 2.3 | 100% |
| | 3/14/2007 | 19:18 | 74.4 | 73.1 | 64.12 | 50 | 2.3 | 100% |
| | 3/20/2007 | 17:30 | 68.9 | 73.8 | 64.56 | 51 | 2.0 | 100% |
| | 3/28/2007 | 19:25 | 69.3 | 73.8 | 64.38 | 52 | 1.8 | 100% |
| | 4/5/2007 | 17:10 | 71.5 | 73.0 | 63.68 | 52 | 1.8 | 100% |
| | 4/9/2007 | 19:20 | 74.1 | 73.8 | 64.56 | 51 | 1.6 | 100% |
| | 4/18/2007 | 16:20 | 74.4 | 74.1 | 63.91 | 56 | 1.1 | 100% |
| | 4/23/2007 | 17:20 | 75.3 | 74.4 | 64.17 | 56 | 1.0 | 100% |
| | 5/2/2007 | 17:30 | 72.0 | 74.0 | 63.64 | 57 | 1.1 | 100% |
| | 5/10/2007 | 17:20 | 76.3 | 73.1 | 62.87 | 57 | 1.0 | 100% |
| | 5/16/2007 | 14:20 | 71.8 | 73.0 | 62.78 | 57 | 0.9 | 100% |
| | 5/21/2007 | 13:20 | 72.3 | 39.0 | 33.54 | 57 | 0.0 | 100% |
| | 5/29/2007 | 12:50 | 80.5 | 87.5 | 75.25 | 57 | 0.0 | 100% |
| | 6/5/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 10 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 9/6/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 9/20/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 10/18/2007 | 17:14 | 74.6 | 52.0 | 48.04 | 31 | 0.0 | 75% |
| | 10/23/2007 | 18:00 | 84.3 | 52.9 | 48.87 | 31 | 0.0 | 75% |
| | 11/1/2007 | 18:20 | 82.0 | 52.4 | 48.54 | 30 | 0.0 | 75% |
| | 11/7/2007 | 18:30 | 72.9 | 52.6 | 48.08 | 35 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 6/23/2008 | 17:50 | NM | 65.5 | 59.87 | 35 | NM | 50% |
| | 6/25/2008 | 19:00 | 81.4 | 65.2 | 59.60 | 35 | 3.2 | 50% |
| | 7/1/2008 | NM | NM | 65.3 | 59.37 | 37 | 2.0 | 25% |
| | 8/26/2008 | NM | NM | 65.4 | 59.62 | 36 | 2.7 | 25% |
| | 9/4/2008 | 13:30 | 77.6 | 65.2 | 60.40 | 30 | 2.6 | 25% |
| | 9/10/2008 | 14:00 | 76.0 | 66.0 | 61.14 | 30 | 2.9 | 25% |
| | 9/18/2008 | 16:15 | 78.5 | 66.1 | 59.61 | 40 | 0.0 | 25% |
| | 9/26/2008 | 17:30 | 81.5 | 65.9 | 61.37 | 28 | 0.0 | 25% |
| **VEW-09*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/23/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/19/2006 | 10:10 | 71.5 | 41.1 | 37.47 | 36 | 29.3 | 25% |
| | 4/26/2006 | 9:50 | 61.3 | 40.6 | 37.01 | 36 | 58.6 | 25% |
| | 5/3/2006 | 14:14 | 66.1 | 19.1 | 17.93 | 25 | 46.9 | 25% |
| | 5/11/2006 | 11:02 | 63.7 | 20.9 | 19.31 | 31 | 47.1 | 25% |
| | 5/19/2006 | 10:05 | 65.7 | 20.8 | 19.27 | 30 | 46.1 | 25% |
| | 5/24/2006 | 9:37 | 67.4 | 20.9 | 19.36 | 30 | 47.1 | 25% |
| | 6/1/2006 | 10:24 | 69.5 | 21.2 | 19.64 | 30 | 40.8 | 25% |
| | 6/7/2006 | 9:56 | 60.2 | 20.6 | 19.08 | 30 | 39.6 | 25% |
| | 6/14/2006 | 9:45 | 60.3 | 20.1 | 18.67 | 29 | 34.0 | 25% |
| | 6/23/2006 | 9:22 | 61.7 | 20.8 | 19.27 | 30 | 31.1 | 25% |
| | 6/28/2006 | 10:12 | 63.8 | 25.9 | 24.06 | 29 | 36.8 | 25% |
| | 7/3/2006 | 9:52 | 64.5 | 25.6 | 23.78 | 29 | 37.1 | 25% |
| | 7/13/2006 | 12:52 | 97.6 | 23.6 | 21.80 | 31 | 31.7 | 100% |
| | 7/21/2006 | 18:10 | 82.1 | 23.8 | 21.99 | 31 | 32.6 | 100% |
| | 8/16/2006 | 13:27 | 79.6 | 23.7 | 21.90 | 31 | 30.6 | 100% |
| | 8/23/2006 | 9:39 | 90.6 | 22.9 | 20.99 | 34 | 35.6 | 100% |
| | 8/29/2006 | 8:59 | 86.0 | 22.8 | 20.95 | 33 | 36.7 | 100% |
| | 9/9/2006 | 12:41 | 84.6 | 22.6 | 20.77 | 33 | 37.1 | 100% |
| | 9/13/2006 | 15:42 | 76.0 | 26.6 | 24.44 | 33 | 38.3 | 100% |
| | 9/22/2006 | 14:59 | 73.1 | 27.1 | 24.84 | 34 | 40.2 | 100% |
| | 9/28/2006 | 11:44 | 76.1 | 28.6 | 26.21 | 34 | 44.2 | 100% |
| | 10/2/2006 | 10:28 | 78.4 | 30.2 | 27.60 | 35 | 45.6 | 100% |
| | 10/9/2006 | 13:00 | 72.6 | 30.6 | 27.97 | 35 | 45.0 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 10/20/2006 | 13:59 | 79.8 | 30.8 | 28.23 | 34 | 46.2 | 100% |
| | 10/27/2006 | 12:16 | 77.9 | 31.4 | 28.62 | 36 | 48.1 | 100% |
| | 11/2/2006 | 13:59 | 76.3 | 31.0 | 28.34 | 35 | 49.2 | 100% |
| | 11/17/2006 | 15:30 | 76.4 | 27.6 | 24.69 | 43 | 44.6 | 100% |
| | 11/20/2006 | 18:15 | 70.6 | 27.8 | 24.80 | 44 | 44.1 | 100% |
| | 11/27/2006 | 17:50 | 71.7 | 27.8 | 24.66 | 46 | 40.7 | 100% |
| | 12/8/2006 | 15:15 | 76.0 | 27.9 | 24.68 | 47 | 39.1 | 100% |
| | 12/15/2006 | 8:30 | 67.3 | 28.7 | 25.25 | 49 | 36.1 | 100% |
| | 12/19/2006 | 15:30 | 73.5 | 28.8 | 25.26 | 50 | 37.1 | 100% |
| | 12/27/2006 | 15:40 | 74.6 | 27.8 | 24.39 | 50 | 30.2 | 100% |
| | 1/3/2007 | 15:30 | 76.9 | 27.8 | 24.32 | 51 | 19.2 | 100% |
| | 1/11/2007 | 16:45 | 68.2 | 25.1 | 22.02 | 50 | 16.1 | 100% |
| | 1/17/2007 | 17:30 | 67.1 | 25.4 | 22.28 | 50 | 14.2 | 100% |
| | 1/26/2007 | 17:45 | 69.8 | 26.5 | 23.25 | 50 | 10.2 | 100% |
| | 1/31/2007 | 11:00 | 67.8 | 35.2 | 31.31 | 45 | 9.9 | 100% |
| | 2/7/2007 | 13:30 | 68.4 | 36.2 | 32.20 | 45 | 9.6 | 100% |
| | 2/15/2007 | 17:00 | 71.3 | 36.0 | 31.58 | 50 | 9.0 | 100% |
| | 2/20/2007 | 14:40 | 69.6 | 36.9 | 32.55 | 48 | 8.8 | 100% |
| | 3/1/2007 | 15:30 | 68.4 | 37.4 | 32.62 | 52 | 8.7 | 100% |
| | 3/7/2007 | 16:00 | 67.9 | 37.8 | 32.97 | 52 | 8.8 | 100% |
| | 3/14/2007 | 17:40 | 74.3 | 38.2 | 33.51 | 50 | 8.6 | 100% |
| | 3/20/2007 | 15:10 | 68.7 | 37.9 | 33.15 | 51 | 8.4 | 100% |
| | 3/27/2007 | 18:35 | 70.3 | 38.6 | 33.77 | 51 | 8.0 | 100% |
| | 4/5/2007 | 14:40 | 71.4 | 38.1 | 33.33 | 51 | 7.8 | 100% |
| | 4/9/2007 | 17:20 | 74.1 | 38.8 | 33.75 | 53 | 7.7 | 100% |
| | 4/18/2007 | 14:30 | 74.1 | 39.0 | 33.54 | 57 | 7.6 | 100% |
| | 4/23/2007 | 15:30 | 75.0 | 39.1 | 33.63 | 57 | 7.6 | 100% |
| | 5/2/2007 | 15:30 | 72.8 | 40.0 | 34.40 | 57 | 7.4 | 100% |
| | 5/10/2007 | 15:30 | 76.3 | 39.8 | 34.13 | 58 | 7.7 | 100% |
| | 5/16/2007 | 12:30 | 71.2 | 39.4 | 33.59 | 60 | 7.2 | 100% |
| | 5/21/2007 | 11:30 | 72.3 | 47.4 | 40.42 | 60 | 3.1 | 100% |
| | 5/29/2007 | 11:00 | 80.3 | 49.2 | 41.95 | 60 | 2.1 | 100% |
| | 6/5/2007 | 15:30 | 72.0 | 50.2 | 41.57 | 70 | 2.0 | 100% |
| | 6/15/2007 | 8:30 | 78.6 | 69.5 | 58.24 | 66 | 2.0 | 100% |
| | 6/19/2007 | 17:10 | 76.4 | 48.6 | 40.48 | 68 | 1.5 | 100% |
| | 6/28/2007 | 15:30 | 74.8 | 44.7 | 37.24 | 68 | 1.4 | 100% |
| | 7/5/2007 | 13:40 | 77.4 | 44.4 | 36.99 | 68 | 1.1 | 100% |
| | 7/11/2007 | 18:00 | 72.0 | 44.0 | 36.76 | 67 | 0.8 | 100% |
| | 7/18/2007 | 12:00 | 74.2 | 44.2 | 37.04 | 66 | 0.7 | 100% |
| | 7/23/2007 | 8:30 | 68.8 | 42.6 | 35.70 | 66 | 0.6 | 100% |
| | 8/2/2007 | 17:20 | 69.3 | 42.0 | 35.09 | 67 | 0.5 | 100% |
| | 8/9/2007 | 15:00 | 72.5 | 42.3 | 35.86 | 62 | 0.3 | 100% |
| | 8/16/2007 | 9:00 | 85.3 | 42.6 | 37.37 | 50 | 0.3 | 100% |
| | 8/22/2007 | 9:10 | 70.3 | 37.6 | 32.52 | 55 | 0.3 | 100% |
| | 8/30/2007 | 18:20 | 88.3 | 37.5 | 32.53 | 54 | 0.4 | 100% |
| | 9/6/2007 | 9:40 | 74.0 | 37.1 | 32.36 | 52 | 0.2 | 100% |
| | 9/10/2007 | 14:40 | 76.5 | 37.8 | 32.88 | 53 | 0.2 | 100% |
| | 9/20/2007 | NM | NM | NM | NM | 14 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 9/26/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 10/18/2007 | 15:19 | 74.3 | 24.0 | 22.53 | 25 | 0.0 | 100% |
| | 10/23/2007 | 15:10 | 84.7 | 24.4 | 22.90 | 25 | 0.0 | 100% |
| | 11/1/2007 | 15:40 | 82.6 | 24.6 | 23.09 | 25 | 0.0 | 100% |
| | 11/7/2007 | 15:50 | 72.5 | 24.7 | 22.64 | 34 | 0.0 | 100% |
| | 11/16/2007 | 17:30 | 70.2 | 41.2 | 34.12 | 70 | 0.0 | 100% |
| | 11/21/2007 | 15:00 | 68.2 | 40.2 | 33.19 | 71 | 0.0 | 100% |
| | 11/26/2007 | 15:30 | 65.4 | 39.5 | 32.61 | 71 | 0.0 | 100% |
| | 11/28/2007 | NM | NM | NM | NM | NM | NM | 0% |
| **VEW-10A*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/23/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/19/2006 | 8:20 | 71.4 | 30.4 | 28.01 | 32 | 28.3 | 25% |
| | 4/26/2006 | 9:06 | 61.7 | 30.8 | 28.38 | 32 | 2.4 | 25% |
| | 5/3/2006 | 13:20 | 67.5 | 8.05 | 7.63 | 21 | 2.0 | 25% |
| | 5/11/2006 | 9:40 | 63.2 | 9.01 | 8.43 | 26 | 1.4 | 25% |
| | 5/19/2006 | 8:37 | 65.1 | 9.11 | 8.6 | 25 | 1.7 | 25% |
| | 5/24/2006 | 8:31 | 67.8 | 9.20 | 8.6 | 25 | 1.5 | 25% |
| | 6/1/2006 | 9:16 | 69.3 | 9.4 | 8.8 | 26 | 1.4 | 25% |
| | 6/7/2006 | 8:43 | 60.3 | 9.2 | 8.6 | 25 | 1.3 | 25% |
| | 6/14/2006 | 8:33 | 60.3 | 9.8 | 9.2 | 26 | 1.0 | 25% |
| | 6/23/2006 | 8:05 | 61.7 | 9.5 | 8.9 | 25 | 1.8 | 25% |
| | 6/28/2006 | 7:35 | 63.8 | 9.0 | 8.4 | 25 | 1.0 | 25% |
| | 7/3/2006 | 8:35 | 64.5 | 8.6 | 8.1 | 25 | 0.9 | 25% |
| | 7/13/2006 | 11:07 | 97.0 | 8.3 | 7.8 | 26 | 0.4 | 25% |
| | 7/21/2006 | 17:10 | 82.9 | 8.6 | 8.0 | 27 | 0.4 | 25% |
| | 8/16/2006 | 12:15 | 79.7 | 8.7 | 8.1 | 28 | 0.3 | 25% |
| | 8/23/2006 | 8:15 | 90.1 | 7.5 | 7.0 | 27 | 0.4 | 25% |
| | 8/29/2006 | 7:35 | 86.0 | 7.7 | 7.2 | 28 | 0.3 | 25% |
| | 9/9/2006 | 11:17 | 84.6 | 7.9 | 7.4 | 28 | 0.3 | 25% |
| | 9/13/2006 | 14:30 | 76.3 | 7.7 | 7.2 | 28 | 0.6 | 25% |
| | 9/22/2006 | 13:35 | 73.4 | 7.8 | 7.2 | 29 | 0.9 | 25% |
| | 9/28/2006 | 10:20 | 76.7 | 7.6 | 7.1 | 28 | 1.1 | 25% |
| | 10/2/2006 | 7:45 | 78.9 | 8.1 | 7.5 | 30 | 1.0 | 25% |
| | 10/9/2006 | 11:35 | 72.5 | 8.3 | 7.7 | 30 | 1.1 | 100% |
| | 10/20/2006 | 12:35 | 79.2 | 8.5 | 7.9 | 30 | 1.3 | 100% |
| | 10/27/2006 | 10:40 | 77.7 | 8.7 | 8.0 | 31 | 1.1 | 100% |
| | 11/2/2006 | 12:35 | 76.3 | 8.1 | 7.5 | 32 | 1.0 | 100% |
| | 11/17/2006 | 13:30 | 76.0 | 11.6 | 10.5 | 37 | 0.2 | 100% |
| | 11/20/2006 | 16:15 | 70.1 | 11.6 | 10.5 | 38 | 0.2 | 100% |
| | 11/27/2006 | 15:50 | 71.2 | 12.9 | 11.6 | 40 | 0.3 | 100% |
| | 12/8/2006 | 13:15 | 76.0 | 13.1 | 11.7 | 42 | 0.2 | 100% |
| | 12/15/2006 | 6:30 | 67.2 | 13.3 | 11.9 | 43 | 0.3 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 12/19/2006 | 13:30 | 73.9 | 13.4 | 12.0 | 44 | 0.2 | 100% |
| | 12/27/2006 | 13:40 | 74.1 | 13.0 | 11.6 | 45 | 0.2 | 100% |
| | 1/3/2007 | 13:30 | 76.1 | 12.8 | 11.4 | 45 | 0.2 | 100% |
| | 1/11/2007 | 14:45 | 68.2 | 13.0 | 11.6 | 45 | 0.0 | 100% |
| | 1/17/2007 | 15:30 | 67.2 | 13.3 | 11.8 | 46 | 0.0 | 100% |
| | 1/26/2007 | 15:45 | 69.2 | 11.3 | 10.1 | 44 | 0.0 | 100% |
| | 1/31/2007 | 9:00 | 67.8 | 17.5 | 15.9 | 37 | 0.0 | 100% |
| | 2/7/2007 | 11:30 | 68.2 | 17.9 | 16.0 | 44 | 0.0 | 100% |
| | 2/15/2007 | 15:00 | 71.6 | 17.6 | 15.7 | 44 | 0.0 | 100% |
| | 2/20/2007 | 12:40 | 69.1 | 17.1 | 15.3 | 44 | 0.0 | 100% |
| | 3/1/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 3/27/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 17 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 17 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 18 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 18 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 17 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 9/20/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 10/18/2007 | 13:55 | 74.7 | 5.05 | 4.76 | 23 | 0.0 | 25% |
| | 10/23/2007 | 13:10 | 84.4 | 5.11 | 4.81 | 24 | 0.0 | 25% |
| | 11/1/2007 | 13:40 | 82.2 | 5.21 | 4.89 | 25 | 0.0 | 25% |
| | 11/7/2007 | 13:50 | 72.1 | 5.26 | 4.78 | 37 | 0.0 | 25% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/27/2008 | 12:45 | 79.1 | 19.6 | 17.10 | 52 | 1.2 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 4/1/2008 | 14:15 | 69.2 | 19.9 | 17.21 | 55 | 0.8 | 100% |
| | 4/10/2008 | 12:00 | 72.6 | 19.6 | 17.10 | 52 | 0.5 | 100% |
| | 4/16/2008 | 13:30 | 71.0 | 19.1 | 16.61 | 53 | 0.1 | 100% |
| | 4/30/2008 | 10:15 | 66.7 | 19.6 | 17.05 | 53 | 0.0 | 100% |
| | 5/8/2008 | 12:00 | 69.2 | 19.4 | 16.87 | 53 | 0.0 | 100% |
| | 5/14/2008 | 17:15 | 75.9 | 19.7 | 17.09 | 54 | 0.0 | 100% |
| | 5/21/2008 | 17:15 | 72.9 | 19.9 | 17.46 | 50 | 0.0 | 100% |
| | 5/28/2008 | 17:00 | 65.4 | 19.6 | 17.05 | 53 | 0.0 | 100% |
| | 6/4/2008 | 17:00 | 72.6 | 19.3 | 16.88 | 51 | 0.0 | 100% |
| | 6/11/2008 | 12:15 | 76.2 | 19.6 | 17.10 | 52 | 0.0 | 100% |
| | 6/23/2008 | 20:10 | NM | 16.5 | 15.37 | 28 | NM | 25% |
| | 6/26/2008 | 19:45 | 79.2 | 16.4 | 15.27 | 28 | 0.6 | 25% |
| | 7/1/2008 | NM | NM | 16.4 | 14.99 | 35 | 2.9 | 25% |
| | 8/26/2008 | NM | NM | 16.8 | 15.31 | 36 | 1.2 | 25% |
| | 9/3/2008 | 9:45 | 75.1 | 16.3 | 14.94 | 34 | 1.3 | 25% |
| | 9/10/2008 | 9:45 | 76.8 | 16.5 | 15.12 | 34 | 2.3 | 25% |
| | 9/18/2008 | 7:15 | 78.4 | 16.6 | 15.09 | 37 | 4.3 | 25% |
| | 9/26/2008 | 13:15 | 81.9 | 16.3 | 15.02 | 32 | 4.4 | 25% |
| **VEW-10B*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/23/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 6 | NM | 0% |
| | 4/19/2006 | 8:30 | 71.2 | 28.6 | 26.49 | 30 | 26.8 | 25% |
| | 4/26/2006 | 9:10 | 61.5 | 26.7 | 24.60 | 32 | 155.0 | 25% |
| | 5/3/2006 | 13:24 | 67.6 | 10.9 | 10.39 | 19 | 120.2 | 25% |
| | 5/11/2006 | 9:48 | 63.7 | 11.6 | 10.92 | 24 | 116..9 | 25% |
| | 5/19/2006 | 8:44 | 65.6 | 11.6 | 10.97 | 22 | 110.8 | 25% |
| | 5/24/2006 | 8:37 | 67.9 | 11.8 | 11.13 | 23 | 112.8 | 25% |
| | 6/1/2006 | 9:24 | 69.7 | 11.7 | 11.01 | 24 | 110.0 | 25% |
| | 6/7/2006 | 8:50 | 60.5 | 11.4 | 10.78 | 22 | 106.9 | 25% |
| | 6/14/2006 | 8:40 | 60.6 | 12.0 | 11.29 | 24 | 104.0 | 25% |
| | 6/23/2006 | 8:12 | 61.8 | 11.6 | 10.97 | 22 | 104.6 | 25% |
| | 6/28/2006 | 7:42 | 63.9 | 11.6 | 11.00 | 21 | 104.6 | 25% |
| | 7/3/2006 | 8:42 | 64.7 | 11.8 | 11.16 | 22 | 102.1 | 25% |
| | 7/13/2006 | 11:13 | 97.8 | 9.1 | 8.61 | 22 | 91.2 | 50% |
| | 7/21/2006 | 17:15 | 82.4 | 9.3 | 8.77 | 23 | 90.6 | 50% |
| | 8/11/2006 | 17:00 | 82.0 | 10.4 | 9.79 | 24 | 14.9 | 50% |
| | 8/16/2006 | 12:21 | 79.8 | 9.6 | 9.03 | 24 | 91.6 | 50% |
| | 8/23/2006 | 8:22 | 90.7 | 7.6 | 7.13 | 25 | 62.7 | 50% |
| | 8/29/2006 | 7:42 | 85.7 | 7.9 | 7.38 | 27 | 62.8 | 50% |
| | 9/9/2006 | 11:24 | 84.8 | 4.7 | 4.38 | 28 | 62.9 | 50% |
| | 9/13/2006 | 14:36 | 76.8 | 4.9 | 4.60 | 25 | 60.1 | 50% |
| | 9/22/2006 | 13:42 | 73.8 | 5.2 | 4.88 | 25 | 59.3 | 50% |
| | 9/28/2006 | 10:27 | 76.8 | 6.0 | 5.63 | 25 | 60.6 | 50% |
| | 10/2/2006 | 7:52 | 78.2 | 10.1 | 9.43 | 27 | 66.7 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 10/9/2006 | 11:42 | 72.6 | 10.6 | 9.87 | 28 | 66.1 | 100% |
| | 10/20/2006 | 12:42 | 79.7 | 10.8 | 10.08 | 27 | 66.4 | 100% |
| | 10/27/2006 | 10:48 | 77.3 | 11.0 | 10.22 | 29 | 65.9 | 100% |
| | 11/2/2006 | 12:42 | 76.9 | 10.6 | 9.85 | 29 | 64.1 | 100% |
| | 11/17/2006 | 13:40 | 76.6 | 12.0 | 11.00 | 34 | 60.1 | 100% |
| | 11/20/2006 | 16:25 | 70.3 | 12.4 | 11.36 | 34 | 55.2 | 100% |
| | 11/27/2006 | 16:00 | 71.4 | 9.8 | 8.74 | 44 | 55.1 | 100% |
| | 12/8/2006 | 13:25 | 76.4 | 9.8 | 8.84 | 40 | 52.1 | 100% |
| | 12/15/2006 | 6:40 | 67.4 | 9.7 | 8.75 | 40 | 50.2 | 100% |
| | 12/19/2006 | 13:40 | 73.6 | 10.0 | 9.02 | 40 | 45.1 | 100% |
| | 12/27/2006 | 13:50 | 74.6 | 10.1 | 9.08 | 41 | 40.1 | 100% |
| | 1/3/2007 | 13:40 | 76.4 | 10.5 | 9.39 | 43 | 31.3 | 100% |
| | 1/11/2007 | 14:55 | 68.1 | 10.6 | 9.40 | 46 | 29.1 | 100% |
| | 1/17/2007 | 15:40 | 67.8 | 10.7 | 9.49 | 46 | 24.2 | 100% |
| | 1/26/2007 | 15:55 | 69.4 | 9.6 | 8.52 | 46 | 20.6 | 100% |
| | 1/31/2007 | 9:10 | 67.7 | 21.6 | 19.69 | 36 | 7.2 | 100% |
| | 2/7/2007 | 11:40 | 68.4 | 21.1 | 18.72 | 46 | 7.0 | 100% |
| | 2/15/2007 | 15:10 | 71.7 | 21.9 | 19.64 | 42 | 6.5 | 100% |
| | 2/20/2007 | 12:50 | 69.8 | 22.3 | 20.11 | 40 | 6.7 | 100% |
| | 3/1/2007 | 6:50 | 63.1 | 14.6 | 13.02 | 44 | 6.8 | 100% |
| | 3/7/2007 | 14:20 | 67.6 | 14.1 | 12.54 | 45 | 6.9 | 100% |
| | 3/14/2007 | 16:30 | 74.1 | 14.7 | 13.18 | 42 | 6.1 | 100% |
| | 3/20/2007 | 13:30 | 68.2 | 14.1 | 12.65 | 42 | 6.0 | 100% |
| | 3/27/2007 | 17:05 | 70.1 | 14.6 | 13.06 | 43 | 6.1 | 100% |
| | 4/5/2007 | 13:00 | 71.0 | 14.6 | 13.02 | 44 | 6.0 | 100% |
| | 4/9/2007 | 16:20 | 74.0 | 15.1 | 13.25 | 50 | 6.1 | 100% |
| | 4/18/2007 | 13:10 | 74.5 | 15.0 | 13.16 | 50 | 5.9 | 100% |
| | 4/23/2007 | 14:30 | 76.5 | 15.1 | 13.28 | 49 | 6.0 | 100% |
| | 5/2/2007 | 14:30 | 72.9 | 15.4 | 13.51 | 50 | 5.0 | 100% |
| | 5/10/2007 | 14:30 | 76.1 | 15.0 | 13.20 | 49 | 4.5 | 100% |
| | 5/16/2007 | 11:30 | 71.1 | 14.6 | 12.77 | 51 | 4.0 | 100% |
| | 5/21/2007 | 10:30 | 71.6 | 47.7 | 41.73 | 51 | 0.9 | 100% |
| | 5/29/2007 | 10:00 | 79.9 | 14.2 | 12.46 | 50 | 0.7 | 100% |
| | 6/5/2007 | 14:30 | 72.1 | 15.2 | 12.92 | 61 | 0.7 | 100% |
| | 6/15/2007 | 7:30 | 71.1 | 61.5 | 52.89 | 57 | 0.5 | 100% |
| | 6/19/2007 | 16:15 | 76.2 | 60.0 | 57.83 | 14.7 | 0.4 | 100% |
| | 6/28/2007 | 14:30 | 74.4 | 14.4 | 12.31 | 59 | 0.3 | 100% |
| | 7/5/2007 | 12:30 | 77.6 | 14.0 | 11.94 | 60 | 0.2 | 100% |
| | 7/11/2007 | 17:00 | 72.1 | 14.3 | 12.16 | 61 | 0.1 | 100% |
| | 7/18/2007 | 11:00 | 74.1 | 14.2 | 12.04 | 62 | 0.0 | 100% |
| | 7/23/2007 | 7:30 | 68.2 | 14.3 | 12.09 | 63 | 0.0 | 100% |
| | 8/2/2007 | 16:20 | 69.9 | 14.7 | 12.57 | 59 | 0.0 | 100% |
| | 8/9/2007 | 14:00 | 72.8 | 14.0 | 12.18 | 53.0 | 0.0 | 100% |
| | 8/16/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 13 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 9/20/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 10/18/2007 | 14:02 | 74.2 | 9.7 | 9.22 | 20 | 0.3 | 50% |
| | 10/23/2007 | 13:20 | 84.7 | 9.8 | 9.29 | 21 | 0.2 | 50% |
| | 11/1/2007 | 13:50 | 82.5 | 9.6 | 9.10 | 21 | 0.2 | 50% |
| | 11/7/2007 | 14:00 | 72.6 | 9.7 | 8.99 | 30 | 0.0 | 50% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 100% |
| | 11/21/2007 | 13:30 | 67.1 | 31.6 | 26.79 | 62.0 | 0.0 | 100% |
| | 11/26/2007 | 14:00 | 65.1 | 31.0 | 26.28 | 62.0 | 0.0 | 100% |
| | 11/28/2007 | NM | NM | NM | NM | NM | NM | 0% |
| **VEW-11A*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/12/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/17/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/24/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 6 | NM | 0% |
| | 4/19/2006 | 12:10 | 71.3 | 20.1 | 18.62 | 30 | 28.7 | 25% |
| | 4/26/2006 | 14:30 | 61.7 | 43.1 | 39.40 | 35 | 2.2 | 25% |
| | 5/3/2006 | 15:30 | 68.2 | 23.9 | 22.67 | 21 | 2.0 | 25% |
| | 5/11/2006 | 13:12 | 63.9 | 25.2 | 23.59 | 26 | 1.7 | 25% |
| | 5/19/2006 | 12:30 | 66.2 | 25.5 | 23.93 | 25 | 1.7 | 25% |
| | 5/24/2006 | 11:43 | 68.2 | 25.0 | 23.47 | 25 | 1.5 | 25% |
| | 6/1/2006 | 12:29 | 69.3 | 25.5 | 23.93 | 25 | 2.3 | 25% |
| | 6/7/2006 | 12:05 | 61.5 | 22.6 | 21.21 | 25 | 2.2 | 25% |
| | 6/14/2006 | 11:53 | 61.3 | 21.9 | 20.50 | 26 | 2.1 | 25% |
| | 6/23/2006 | 11:35 | 63.3 | 22.9 | 21.49 | 25 | 2.1 | 25% |
| | 6/28/2006 | 12:32 | 65.1 | 22.8 | 21.40 | 25 | 2.0 | 25% |
| | 7/3/2006 | 12:57 | 65.3 | 22.0 | 20.65 | 25 | 1.9 | 25% |
| | 7/13/2006 | 14:50 | 97.3 | 28.1 | 26.44 | 24 | 1.6 | 25% |
| | 7/21/2006 | 19:45 | 82.8 | 28.0 | 26.28 | 25 | 3.6 | 25% |
| | 8/16/2006 | 16:26 | 80.7 | 27.6 | 25.84 | 26 | 3.3 | 25% |
| | 8/23/2006 | 13:47 | 91.5 | 28.8 | 27.03 | 25 | 3.3 | 25% |
| | 8/29/2006 | 12:47 | 87.3 | 28.1 | 26.31 | 26 | 3.3 | 25% |
| | 9/9/2006 | 9:07 | 85.1 | 28.4 | 26.52 | 27 | 3.0 | 25% |
| | 9/13/2006 | 17:36 | 76.1 | 30.1 | 28.25 | 25 | 3.3 | 25% |
| | 9/22/2006 | 17:17 | 74.9 | 31.1 | 29.11 | 26 | 3.9 | 25% |
| | 9/28/2006 | 13:58 | 76.9 | 32.3 | 30.32 | 25 | 4.1 | 25% |
| | 10/2/2006 | 12:48 | 79.4 | 32.6 | 30.52 | 26 | 4.4 | 25% |
| | 10/9/2006 | 15:28 | 73.1 | 33.2 | 31.00 | 27 | 4.0 | 25% |
| | 10/20/2006 | 16:28 | 78.9 | 33.6 | 31.37 | 27 | 4.2 | 25% |
| | 10/27/2006 | 14:48 | 78.5 | 34.3 | 31.86 | 29 | 3.9 | 25% |
| | 11/2/2006 | 16:12 | 76.9 | 34.6 | 32.05 | 30 | 3.8 | 25% |
| | 11/17/2006 | 18:20 | 76.6 | 34.2 | 31.60 | 31 | 4.6 | 25% |
| | 11/20/2006 | 21:05 | 70.0 | 30.6 | 28.20 | 32 | 4.9 | 25% |
| | 11/28/2006 | 18:00 | 68.8 | 31.7 | 28.98 | 35 | 4.6 | 25% |
| | 12/8/2006 | 18:05 | 76.5 | 32.0 | 29.25 | 35 | 4.4 | 25% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 12/15/2006 | 11:30 | 67.1 | 31.6 | 28.73 | 37 | 4.1 | 25% |
| | 12/19/2006 | 18:50 | 76.8 | 32.0 | 29.09 | 37 | 3.7 | 25% |
| | 12/27/2006 | 18:30 | 74.7 | 33.2 | 30.18 | 37 | 3.3 | 25% |
| | 1/4/2007 | 8:40 | 64.5 | 31.3 | 28.46 | 37 | 0.9 | 25% |
| | 1/12/2007 | 17:30 | 61.3 | 32.8 | 29.82 | 37 | 0.7 | 25% |
| | 1/20/2007 | 17:20 | 69.1 | 32.4 | 29.54 | 36 | 0.6 | 25% |
| | 1/27/2007 | 7:20 | 62.1 | 33.4 | 30.37 | 37 | 0.4 | 25% |
| | 1/31/2007 | 13:50 | 67.3 | 32.4 | 29.77 | 33 | 1.1 | 25% |
| | 2/7/2007 | 16:50 | 68.5 | 33.8 | 30.73 | 37 | 1.0 | 25% |
| | 2/16/2007 | 7:20 | 67.9 | 33.4 | 30.28 | 38 | 1.1 | 25% |
| | 2/20/2007 | 17:40 | 69.7 | 33.1 | 30.17 | 36 | 1.8 | 25% |
| | 3/1/2007 | 18:10 | 68.7 | 34.6 | 31.29 | 39 | 2.1 | 25% |
| | 3/7/2007 | 18:40 | 69.8 | 34.8 | 31.38 | 40 | 2.2 | 25% |
| | 3/14/2007 | 19:32 | 74.8 | 34.1 | 31.09 | 36 | 2.3 | 25% |
| | 3/20/2007 | 17:50 | 68.9 | 34.8 | 31.64 | 37 | 2.8 | 25% |
| | 3/28/2007 | 19:45 | 69.4 | 34.1 | 30.92 | 38 | 3.0 | 25% |
| | 4/5/2007 | 17:30 | 71.9 | 33.6 | 30.63 | 36 | 3.3 | 25% |
| | 4/9/2007 | 19:40 | 74.8 | 34.7 | 30.18 | 53 | 3.0 | 25% |
| | 4/18/2007 | 16:40 | 74.1 | 35.8 | 32.37 | 39 | 2.8 | 25% |
| | 4/23/2007 | 17:40 | 75.1 | 35.6 | 32.19 | 39 | 2.1 | 25% |
| | 5/2/2007 | 17:50 | 72.6 | 35.0 | 31.65 | 39 | 1.6 | 25% |
| | 5/10/2007 | 17:40 | 76.5 | 35.6 | 32.28 | 38 | 1.4 | 25% |
| | 5/16/2007 | 14:40 | 71.3 | 35.8 | 32.28 | 40 | 1.3 | 25% |
| | 5/21/2007 | 13:40 | 72.6 | 39.2 | 33.42 | 60 | 0.4 | 25% |
| | 5/29/2007 | 13:10 | 80.2 | 39.1 | 35.26 | 40 | 0.0 | 25% |
| | 6/5/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 3 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 3 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 3 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 3 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 3 | NM | 0% |
| | 9/11/2007 | 7:10 | 70.3 | 36.7 | 33.46 | 36 | 0.4 | 100% |
| | 9/20/2007 | 17:50 | 74.1 | 37.3 | 33.45 | 42 | 0.3 | 100% |
| | 9/26/2007 | 17:50 | 78.2 | 37.1 | 33.27 | 42 | 0.1 | 100% |
| | 10/4/2007 | 16:50 | 71.8 | 37.4 | 33.36 | 44 | 0.0 | 100% |
| | 10/18/2007 | 17:28 | 74.9 | 26.6 | 25.42 | 18 | 0.0 | 25% |
| | 10/23/2007 | 18:20 | 84.3 | 26.1 | 24.88 | 19 | 0.0 | 25% |
| | 11/1/2007 | 18:40 | 82.7 | 26.6 | 25.36 | 19 | 0.0 | 25% |
| | 11/7/2007 | 18:40 | 72.5 | 26.8 | 24.89 | 29 | 0.0 | 25% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/27/2008 | 15:15 | 79.5 | 81.4 | 71.21 | 51 | 2.5 | 100% |
| | 4/1/2008 | 16:45 | 69.9 | 81.9 | 71.24 | 53 | 2.1 | 100% |
| | 4/10/2008 | 14:30 | 72.3 | 82.1 | 71.01 | 55 | 1.4 | 100% |
| | 4/16/2008 | 16:00 | 71.4 | 82.9 | 71.70 | 55 | 1.0 | 100% |
| | 4/30/2008 | 12:45 | 66.2 | 82.9 | 71.70 | 55 | 0.8 | 100% |
| | 5/8/2008 | 14:30 | 69.3 | 82.9 | 71.50 | 56 | 1.0 | 100% |
| | 5/14/2008 | 19:45 | 76.7 | 82.6 | 71.24 | 56 | 0.6 | 100% |
| | 5/21/2008 | 19:45 | 73.1 | 81.2 | 71.23 | 50 | 0.4 | 100% |
| | 5/28/2008 | 19:30 | 65.0 | 80.6 | 69.71 | 55 | 0.2 | 100% |
| | 6/4/2008 | 19:30 | 71.6 | 80.0 | 69.98 | 51 | 0.1 | 100% |
| | 6/11/2008 | 14:45 | 76.6 | 80.6 | 70.11 | 53 | 0.0 | 100% |
| | 6/23/2008 | 17:30 | NM | 33.8 | 31.72 | 25 | NM | 25% |
| | 6/25/2008 | 18:30 | 81.3 | 33.7 | 31.63 | 25 | 6.1 | 25% |
| | 7/1/2008 | NM | NM | 33.4 | 31.19 | 27 | 8.1 | 25% |
| | 8/26/2008 | NM | NM | 33.6 | 31.21 | 29 | 0.5 | 25% |
| | 9/4/2008 | 14:00 | 77.5 | 33.6 | 31.21 | 29 | 0.2 | 25% |
| | 9/10/2008 | 14:30 | 76.4 | 33.9 | 31.40 | 30 | 0.6 | 25% |
| | 9/18/2008 | 16:15 | 78.6 | 33.4 | 30.12 | 40 | 0.0 | 25% |
| | 9/26/2008 | 18:00 | 81.0 | 33.7 | 31.55 | 26 | 0.0 | 25% |
| **VEW-11B*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/12/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/17/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/24/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/19/2006 | 12:15 | 71.4 | 26.6 | 24.25 | 36 | 30.2 | 25% |
| | 4/26/2006 | 14:35 | 61.9 | 36.1 | 32.82 | 37 | 3.9 | 25% |
| | 5/3/2006 | 15:34 | 68.3 | 7.85 | 7.35 | 26 | 3.3 | 25% |
| | 5/11/2006 | 13:19 | 63.8 | 7.97 | 7.34 | 32 | 3.0 | 25% |
| | 5/19/2006 | 12:37 | 66.0 | 7.5 | 6.95 | 30 | 2.8 | 25% |
| | 5/24/2006 | 11:50 | 68.1 | 7.3 | 6.76 | 30 | 2.4 | 25% |
| | 6/1/2006 | 12:35 | 69.4 | 7.0 | 6.48 | 30 | 2.0 | 25% |
| | 6/7/2006 | 12:11 | 61.0 | 7.2 | 6.67 | 30 | 1.8 | 25% |
| | 6/14/2006 | 12:00 | 60.9 | 6.9 | 6.39 | 30 | 1.4 | 25% |
| | 6/23/2006 | 11:42 | 63.1 | 7.0 | 6.48 | 30 | 1.7 | 25% |
| | 6/28/2006 | 12:39 | 65.8 | 7.0 | 6.48 | 30 | 1.0 | 25% |
| | 7/3/2006 | 13:04 | 65.4 | 6.9 | 6.39 | 30 | 0.6 | 25% |
| | 7/13/2006 | 14:57 | 97.5 | 9.4 | 8.68 | 31 | 0.5 | 25% |
| | 7/21/2006 | 19:50 | 82.6 | 9.5 | 8.78 | 31 | 1.1 | 25% |
| | 8/16/2006 | 16:32 | 79.6 | 9.6 | 8.85 | 32 | 0.9 | 25% |
| | 8/23/2006 | 13:54 | 91.3 | 11.4 | 10.56 | 30 | 2.6 | 25% |
| | 8/29/2006 | 12:54 | 87.1 | 14.0 | 12.97 | 30 | 2.4 | 25% |
| | 9/9/2006 | 9:14 | 85.3 | 14.6 | 13.52 | 30 | 2.2 | 25% |
| | 9/13/2006 | 17:42 | 76.5 | 15.1 | 14.10 | 27 | 2.7 | 25% |
| | 9/22/2006 | 17:24 | 74.3 | 15.8 | 14.48 | 34 | 2.6 | 25% |
| | 9/28/2006 | 14:05 | 76.2 | 15.6 | 14.34 | 33 | 2.8 | 25% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 10/2/2006 | 12:56 | 78.9 | 15.9 | 14.53 | 35 | 3.0 | 25% |
| | 10/9/2006 | 15:35 | 72.8 | 16.7 | 15.26 | 35 | 2.6 | 25% |
| | 10/20/2006 | 16:35 | 78.0 | 16.9 | 15.45 | 35 | 2.9 | 25% |
| | 10/27/2006 | 14:56 | 78.7 | 17.6 | 16.04 | 36 | 1.4 | 25% |
| | 11/2/2006 | 16:19 | 76.4 | 17.9 | 16.32 | 36 | 1.2 | 25% |
| | 11/17/2006 | 18:30 | 76.1 | 12.4 | 11.15 | 41 | 1.2 | 25% |
| | 11/20/2006 | 21:15 | 70.5 | 12.0 | 10.76 | 42 | 1.1 | 25% |
| | 11/28/2006 | 18:10 | 68.1 | 12.2 | 10.91 | 43 | 0.9 | 25% |
| | 12/8/2006 | 18:15 | 76.1 | 14.2 | 12.60 | 46 | 0.9 | 25% |
| | 12/15/2006 | 11:40 | 67.7 | 14.4 | 12.67 | 49 | 0.4 | 25% |
| | 12/19/2006 | 19:00 | 76.7 | 14.8 | 12.98 | 50 | 0.4 | 25% |
| | 12/27/2006 | 18:40 | 74.1 | 15.9 | 13.95 | 50 | 0.5 | 25% |
| | 1/4/2007 | 8:50 | 64.6 | 16.9 | 14.82 | 50 | 0.0 | 25% |
| | 1/12/2007 | 17:40 | 61.7 | 17.1 | 14.92 | 52 | 0.0 | 25% |
| | 1/20/2007 | 17:30 | 69.2 | 17.7 | 15.48 | 51 | 0.0 | 25% |
| | 1/27/2007 | 7:30 | 62.7 | 17.8 | 15.61 | 50 | 0.0 | 25% |
| | 1/31/2007 | 14:00 | 67.7 | 13.1 | 11.65 | 45 | 0.9 | 25% |
| | 2/7/2007 | 17:00 | 68.9 | 13.9 | 12.19 | 50 | 0.5 | 25% |
| | 2/16/2007 | 7:30 | 67.4 | 14.2 | 12.49 | 49 | 0.4 | 25% |
| | 2/20/2007 | 17:50 | 69.8 | 14.9 | 13.18 | 47 | 0.5 | 25% |
| | 3/1/2007 | 18:20 | 68.7 | 15.3 | 13.38 | 51 | 0.4 | 25% |
| | 3/7/2007 | 18:50 | 67.1 | 15.9 | 13.91 | 51 | 0.3 | 25% |
| | 3/14/2007 | 19:37 | 74.4 | 15.8 | 13.86 | 50 | 0.5 | 25% |
| | 3/20/2007 | 18:00 | 68.8 | 16.1 | 14.12 | 50 | 0.4 | 25% |
| | 3/28/2007 | 19:55 | 69.5 | 16.7 | 14.65 | 50 | 0.5 | 25% |
| | 4/5/2007 | 17:50 | 71.8 | 16.8 | 14.74 | 50 | 0.6 | 25% |
| | 4/9/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 17 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 18 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 18 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 18 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 7 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 9/10/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 9/11/2007 | 7:00 | 70.2 | 12.1 | 11.09 | 34 | 0.3 | 100% |
| | 9/20/2007 | 18:00 | 74.8 | 41.3 | 36.63 | 46 | 0.2 | 100% |
| | 9/26/2007 | 18:00 | 78.4 | 41.8 | 37.18 | 45 | 0.1 | 100% |
| | 10/4/2007 | 17:00 | 71.4 | 41.7 | 36.58 | 50 | 0.1 | 100% |
| | 10/18/2007 | 17:35 | 74.3 | 10.6 | 9.85 | 29 | 0.0 | 25% |
| | 10/23/2007 | 18:30 | 84.7 | 10.4 | 9.66 | 29 | 0.0 | 25% |
| | 11/1/2007 | 18:50 | 82.9 | 10.8 | 10.03 | 29 | 0.0 | 25% |
| | 11/7/2007 | 18:50 | 72.1 | 10.4 | 9.40 | 39 | 0.0 | 25% |
| | 11/16/2007 | 18:45 | 70.6 | 30.9 | 25.66 | 69 | 0.0 | 100% |
| | 11/21/2007 | 16:30 | 68.3 | 49.6 | 41.07 | 70 | 0.0 | 100% |
| | 11/26/2007 | 17:00 | 65.0 | 49.0 | 40.58 | 70 | 0.0 | 100% |
| | 11/28/2007 | NM | NM | NM | NM | NM | NM | 0% |
| **VEW-12** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/23/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 11 | NM | 0% |
| | 4/19/2006 | NM | NM | NM | NM | 14 | NM | 0% |
| | 4/26/2006 | NM | NM | NM | NM | 14 | NM | 0% |
| | 5/3/2006 | NM | NM | NM | NM | 8 | NM | 0% |
| | 5/11/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/19/2006 | 9:05 | NM | NM | NM | 14 | NM | 0% |
| | 5/24/2006 | NM | NM | NM | NM | 13 | NM | 0% |
| | 6/1/2006 | NM | NM | NM | NM | 12 | NM | 0% |
| | 6/7/2006 | NM | NM | NM | NM | 14 | NM | 0% |
| | 6/14/2006 | NM | NM | NM | NM | 15 | NM | 0% |
| | 6/23/2006 | NM | NM | NM | NM | 14 | NM | 0% |
| | 6/28/2006 | 8:03 | NM | NM | NM | 14 | NM | 0% |
| | 7/3/2006 | NM | NM | NM | NM | 14 | NM | 0% |
| | 7/13/2006 | 12:00 | 97.7 | 16.4 | 15.2 | 30 | 21.1 | 75% |
| | 7/21/2006 | 17:30 | 82.7 | 16.2 | 15.0 | 30 | 20.1 | 75% |
| | 8/16/2006 | 12:39 | 79.8 | 16.3 | 15.1 | 30 | 19.1 | 75% |
| | 8/23/2006 | 8:43 | 90.9 | 14.1 | 13.0 | 31 | 14.9 | 75% |
| | 8/29/2006 | 8:03 | 86.7 | 13.8 | 12.7 | 31 | 14.1 | 75% |
| | 9/9/2006 | 11:45 | 84.7 | 14.1 | 13.0 | 31 | 13.6 | 75% |
| | 9/13/2006 | 14:54 | 76.5 | 15.0 | 13.9 | 31 | 13.9 | 75% |
| | 9/22/2006 | 14:03 | 73.5 | 15.9 | 14.7 | 31 | 14.8 | 75% |
| | 9/28/2006 | 10:48 | 76.3 | 16.3 | 15.1 | 31 | 14.6 | 75% |
| | 10/2/2006 | 8:14 | 78.9 | 17.2 | 15.8 | 33 | 14.9 | 75% |
| | 10/9/2006 | 12:04 | 72.8 | 17.0 | 15.6 | 33 | 14.6 | 75% |
| | 10/20/2006 | 13:03 | 79.6 | 17.4 | 16.0 | 33 | 14.3 | 75% |
| | 10/27/2006 | 11:12 | 77.1 | 17.9 | 16.4 | 35 | 14.8 | 75% |
| | 11/2/2006 | 13:03 | 76.2 | 16.1 | 14.7 | 35 | 14.4 | 75% |
| | 11/17/2006 | 14:10 | 76.3 | 17.5 | 15.8 | 40 | 14.4 | 75% |
| | 11/20/2006 | 16:55 | 70.4 | 17.6 | 15.8 | 41 | 14.0 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 11/27/2006 | 16:30 | 71.4 | 39.6 | 35.2 | 45 | 14.0 | 75% |
| | 12/8/2006 | 13:55 | 76.9 | 40.1 | 35.6 | 46 | 12.1 | 75% |
| | 12/15/2006 | 7:10 | 67.1 | 40.3 | 35.7 | 46 | 10.2 | 75% |
| | 12/19/2006 | 14:10 | 73.6 | 41.6 | 37.0 | 45 | 9.0 | 75% |
| | 12/27/2006 | 14:20 | 74.4 | 41.4 | 36.6 | 47 | 6.9 | 75% |
| | 1/3/2007 | 14:10 | 76.5 | 41.0 | 36.3 | 47 | 6.0 | 75% |
| | 1/11/2007 | 15:25 | 68.5 | 40.6 | 35.9 | 47 | 5.1 | 75% |
| | 1/17/2007 | 16:10 | 67.5 | 40.1 | 35.5 | 47 | 5.0 | 75% |
| | 1/26/2007 | 16:25 | 69.1 | 38.1 | 33.7 | 47 | 4.0 | 75% |
| | 1/31/2007 | 9:40 | 67.6 | 17.2 | 15.3 | 45 | 0.4 | 75% |
| | 2/7/2007 | 12:10 | 68.3 | 17.6 | 15.6 | 47 | 0.2 | 75% |
| | 2/15/2007 | 15:40 | 71.5 | 17.0 | 15.0 | 47 | 0.0 | 75% |
| | 2/20/2007 | 13:20 | 69.9 | 16.5 | 14.7 | 45 | 0.0 | 75% |
| | 3/1/2007 | 7:20 | 63.6 | 16.8 | 14.8 | 48 | 0.0 | 75% |
| | 3/7/2007 | 14:50 | 67.1 | 16.6 | 14.6 | 48 | 0.0 | 75% |
| | 3/14/2007 | 16:51 | 74.1 | 16.8 | 14.8 | 48 | 0.0 | 75% |
| | 3/20/2007 | 14:00 | 68.7 | 16.1 | 14.2 | 48 | 0.0 | 75% |
| | 3/27/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 18 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 17 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 17 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 18 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 19 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 19 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 17 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 22 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 21 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 20 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 20 | NM | 0% |
| | 9/11/2007 | 7:20 | 70.4 | 14.8 | 13.4 | 39 | 0.3 | 100% |
| | 9/20/2007 | 15:30 | 74.4 | 14.6 | 13.0 | 45 | 0.3 | 100% |
| | 9/26/2007 | 15:10 | 78.6 | 14.8 | 13.2 | 45 | 0.2 | 100% |
| | 10/4/2007 | 14:40 | 71.6 | 14.4 | 12.8 | 46 | 0.2 | 100% |
| | 10/18/2007 | 14:23 | 74.5 | 14.2 | 13.3 | 27 | 0.1 | 75% |
| | 10/23/2007 | 13:50 | 84.2 | 14.4 | 13.4 | 27 | 0.2 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 11/1/2007 | 14:20 | 82.3 | 14.8 | 13.8 | 27 | 0.0 | 75% |
| | 11/7/2007 | 14:30 | 72.9 | 14.5 | 13.2 | 36 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 3/27/2008 | 13:00 | 79.4 | 36.2 | 31.3 | 55 | 3.2 | 100% |
| | 4/1/2008 | 14:30 | 69.3 | 35.9 | 31.0 | 56 | 3.0 | 100% |
| | 4/10/2008 | 12:15 | 72.4 | 36.2 | 31.1 | 57 | 2.1 | 100% |
| | 4/16/2008 | 13:45 | 71.9 | 36.6 | 31.5 | 57 | 1.8 | 100% |
| | 4/30/2008 | 10:30 | 66.0 | 36.5 | 31.5 | 56 | 1.2 | 100% |
| | 5/8/2008 | 12:15 | 69.9 | 36.5 | 31.4 | 57 | 1.0 | 100% |
| | 5/14/2008 | 17:30 | 76.4 | 36.3 | 31.1 | 58 | 0.7 | 100% |
| | 5/20/2008 | 17:30 | 72.6 | 36.0 | 31.2 | 54 | 0.5 | 100% |
| | 5/28/2008 | 17:15 | 65.3 | 36.6 | 32.1 | 50 | 0.2 | 100% |
| | 6/4/2008 | 17:15 | 71.2 | 36.3 | 31.4 | 55 | 0.0 | 100% |
| | 6/11/2008 | 12:30 | 76.1 | 36.9 | 32.0 | 54 | 0.0 | 100% |
| | 6/23/2008 | 19:40 | NM | 14.3 | 13.3 | 29 | NM | 15% |
| | 6/26/2008 | 19:00 | 79.3 | 14.8 | 13.7 | 30 | 4.9 | 15% |
| | 7/1/2008 | NM | NM | 14.3 | 13.0 | 36 | 1.3 | 15% |
| | 8/26/2008 | NM | NM | 16.5 | 15.1 | 35 | 1.6 | 15% |
| | 9/3/2008 | 10:30 | 75.3 | 16.6 | 15.3 | 32 | 1.8 | 15% |
| | 9/10/2008 | 10:30 | 76.6 | 16.4 | 15.1 | 32 | 2.4 | 15% |
| | 9/18/2008 | 8:00 | 79.1 | 16.5 | 15.0 | 36 | 3.1 | 15% |
| | 9/26/2008 | 14:00 | 81.5 | 16.7 | 15.4 | 31 | 1.8 | 15% |
| **VEW-13A** | 3/2/2006 | 11:35 | 67.4 | 16.2 | 14.57 | 41 | 16.1 | 100% |
| | 3/10/2006 | 12:27 | 55.6 | 8.4 | 7.84 | 27 | 8.6 | 50% |
| | 3/16/2006 | 17:08 | 57.0 | 9.2 | 8.59 | 27 | 9.1 | 50% |
| | 3/23/2006 | 12:27 | 63.9 | 9.0 | 8.40 | 27 | 6.3 | 50% |
| | 3/31/2006 | 9:10 | 59.9 | 13.8 | 12.78 | 30 | 14.7 | 50% |
| | 4/5/2006 | 8:50 | 56.4 | 14.8 | 13.71 | 30 | 13.9 | 50% |
| | 4/12/2006 | 8:35 | 60.9 | 12.8 | 11.86 | 30 | 10.9 | 50% |
| | 4/19/2006 | 8:10 | 71.0 | 26.8 | 24.43 | 36 | 12.2 | 50% |
| | 4/26/2006 | 9:02 | 61.4 | 27.1 | 24.70 | 36 | 14.7 | 50% |
| | 5/3/2006 | 13:16 | 67.4 | 10.3 | 9.69 | 24 | 11.6 | 50% |
| | 5/11/2006 | 9:32 | 63.4 | 11.0 | 10.19 | 30 | 11.2 | 50% |
| | 5/19/2006 | 8:30 | 65.5 | 11.8 | 11.02 | 27 | 11.0 | 50% |
| | 5/24/2006 | 8:25 | 67.2 | 11.9 | 11.11 | 27 | 10.9 | 50% |
| | 6/1/2006 | 9:10 | 69.0 | 12.1 | 11.30 | 27 | 10.0 | 50% |
| | 6/7/2006 | 8:37 | 60.6 | 12.0 | 11.15 | 29 | 9.1 | 50% |
| | 6/14/2006 | 8:27 | 60.8 | 11.8 | 10.96 | 29 | 9.0 | 50% |
| | 6/23/2006 | 7:58 | 61.9 | 12.1 | 11.24 | 29 | 8.6 | 50% |
| | 6/28/2006 | 7:28 | 63.7 | 12.6 | 11.76 | 27 | 9.0 | 50% |
| | 7/3/2006 | 8:28 | 64.6 | 12.7 | 11.86 | 27 | 8.7 | 50% |
| | 7/13/2006 | 11:00 | 97.5 | 11.3 | 10.47 | 30 | 8.6 | 75% |
| | 7/21/2006 | 17:05 | 82.3 | 11.4 | 10.56 | 30 | 8.7 | 75% |
| | 8/16/2006 | 12:09 | 79.8 | 10.6 | 9.82 | 30 | 8.6 | 75% |
| | 8/23/2006 | 8:08 | 90.7 | 11.8 | 10.93 | 30 | 6.7 | 75% |
| | 8/29/2006 | 7:28 | 86.6 | 12.1 | 11.21 | 30 | 6.4 | 75% |
| | 9/9/2006 | 11:10 | 84.6 | 12.1 | 11.21 | 30 | 6.3 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 9/13/2006 | 14:24 | 76.6 | 12.3 | 11.39 | 30 | 6.4 | 75% |
| | 9/22/2006 | 13:28 | 73.9 | 12.6 | 11.67 | 30 | 6.7 | 75% |
| | 9/28/2006 | 10:13 | 76.5 | 12.1 | 11.21 | 30 | 6.8 | 75% |
| | 10/2/2006 | 7:38 | 78.4 | 14.2 | 13.05 | 33 | 7.2 | 75% |
| | 10/9/2006 | 11:28 | 72.6 | 14.4 | 13.23 | 33 | 7.6 | 75% |
| | 10/20/2006 | 12:28 | 79.8 | 14.2 | 13.05 | 33 | 7.5 | 75% |
| | 10/27/2006 | 10:32 | 77.8 | 14.4 | 13.20 | 34 | 7.0 | 75% |
| | 11/2/2006 | 12:28 | 76.6 | 14.5 | 13.32 | 33 | 7.7 | 75% |
| | 11/17/2006 | NM | NM | NM | NM | 14 | NM | 0% |
| | 11/20/2006 | NM | NM | NM | NM | 14 | NM | 0% |
| | 11/27/2006 | NM | NM | NM | NM | 16 | NM | 0% |
| | 12/8/2006 | NM | NM | NM | NM | 15 | NM | 0% |
| | 12/15/2006 | NM | NM | NM | NM | 15 | NM | 0% |
| | 12/19/2006 | NM | NM | NM | NM | 16 | NM | 0% |
| | 12/27/2006 | NM | NM | NM | NM | 14 | NM | 0% |
| | 1/3/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 1/11/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 1/17/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 1/26/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 1/31/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 2/7/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 2/15/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 2/20/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 3/1/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 3/27/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 8/9/2007 | 17:40 | 72.3 | 21.7 | 19.2 | 47 | 0.3 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 8/16/2007 | 9:10 | 85.1 | 21.8 | 19.3 | 47 | 0.8 | 50% |
| | 8/22/2007 | 7:40 | 70.6 | 22.4 | 19.6 | 50 | 0.4 | 50% |
| | 8/30/2007 | 15:30 | 88.5 | 22.1 | 19.4 | 50 | 0.3 | 50% |
| | 9/6/2007 | 8:10 | 74.3 | 22.3 | 19.6 | 50 | 0.1 | 50% |
| | 9/10/2007 | 14:10 | 76.4 | 22.3 | 19.6 | 50 | 0.0 | 50% |
| | 9/20/2007 | 15:00 | 74.9 | 22.8 | 20.3 | 44 | 0.1 | 50% |
| | 9/26/2007 | 14:40 | 78.1 | 22.9 | 20.4 | 44 | 0.2 | 50% |
| | 10/4/2007 | 14:10 | 71.4 | 22.6 | 20.0 | 46 | 0.1 | 50% |
| | 10/18/2007 | 13:48 | 74.4 | 11.7 | 11.0 | 25 | 0.0 | 75% |
| | 10/23/2007 | 13:00 | 84.5 | 11.8 | 11.1 | 25 | 0.0 | 75% |
| | 11/1/2007 | 13:30 | 82.6 | 11.2 | 10.5 | 25 | 0.0 | 75% |
| | 11/7/2007 | 13:40 | 72.7 | 11.6 | 10.6 | 35 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 3/27/2008 | 12:30 | 79.9 | 29.8 | 25.8 | 55 | 4.1 | 100% |
| | 4/1/2008 | 14:00 | 69.1 | 30.3 | 26.2 | 55 | 3.5 | 100% |
| | 4/10/2008 | 11:45 | 72.0 | 30.0 | 25.9 | 56 | 3.0 | 100% |
| | 4/16/2008 | 13:15 | 71.2 | 30.6 | 26.4 | 56 | 2.6 | 100% |
| | 4/30/2008 | 10:00 | 66.3 | 30.5 | 26.3 | 56 | 2.4 | 100% |
| | 5/8/2008 | 11:45 | 69.7 | 30.5 | 26.4 | 55 | 2.0 | 100% |
| | 5/14/2008 | 17:00 | 76.7 | 31.0 | 26.7 | 56 | 1.5 | 100% |
| | 5/20/2008 | 17:00 | 72.1 | 30.5 | 26.5 | 53 | 1.3 | 100% |
| | 5/28/2008 | 16:45 | 65.9 | 30.1 | 26.3 | 52 | 0.9 | 100% |
| | 6/4/2008 | 16:45 | 71.9 | 30.5 | 26.4 | 55 | 0.5 | 100% |
| | 6/11/2008 | 12:00 | 76.8 | 30.2 | 26.1 | 55 | 0.3 | 100% |
| | 6/23/2008 | 20:20 | NM | 13.6 | 12.6 | 31 | NM | 25% |
| | 6/26/2008 | 20:00 | 79.6 | 13.4 | 12.4 | 31 | 2.6 | 25% |
| | 7/1/2008 | NM | NM | 13.5 | 12.4 | 34 | 1.4 | 25% |
| | 8/26/2008 | NM | NM | 15.4 | 14.1 | 34 | 8.7 | 25% |
| | 9/3/2008 | 9:30 | 74.4 | 15.3 | 14.0 | 35 | 8.5 | 25% |
| | 9/10/2008 | 9:30 | 75.5 | 15.5 | 14.2 | 35 | 10.6 | 25% |
| | 9/18/2008 | 7:00 | 79.0 | 15.5 | 14.0 | 40 | 5.3 | 25% |
| | 9/26/2008 | 13:00 | 81.3 | 15.4 | 14.1 | 35 | 8.6 | 25% |
| **VEW-13B** | 3/2/2006 | 11:30 | 65.6 | 18.4 | 16.68 | 38 | 26.1 | 100% |
| | 3/10/2006 | 12:20 | 55.3 | 11.3 | 10.61 | 25 | 14.6 | 50% |
| | 3/16/2006 | 17:01 | 57.7 | 11.6 | 10.89 | 25 | 15.0 | 50% |
| | 3/23/2006 | 12:20 | 63.8 | 11.5 | 10.79 | 25 | 10.6 | 50% |
| | 3/31/2006 | 9:00 | 60.3 | 14.3 | 13.25 | 30 | 29.6 | 50% |
| | 4/5/2006 | 8:45 | 56.7 | 17.3 | 16.07 | 29 | 28.6 | 50% |
| | 4/12/2006 | 8:25 | 61.2 | 15.2 | 14.08 | 30 | 25.2 | 50% |
| | 4/19/2006 | 8:00 | 70.8 | 24.9 | 22.76 | 35 | 24.6 | 50% |
| | 4/26/2006 | 8:58 | 61.3 | 24.8 | 22.67 | 35 | 1.4 | 50% |
| | 5/3/2006 | 13:12 | 67.4 | 8.82 | 8.37 | 21 | 1.0 | 50% |
| | 5/11/2006 | 9:24 | 63.3 | 9.31 | 8.67 | 28 | 0.9 | 50% |
| | 5/19/2006 | 8:22 | 65.4 | 9.25 | 8.66 | 26 | 0.8 | 50% |
| | 5/24/2006 | 8:18 | 67.4 | 9.1 | 8.52 | 26 | 0.7 | 50% |
| | 6/1/2006 | 9:03 | 69.7 | 9.2 | 8.59 | 27 | 0.5 | 50% |
| | 6/7/2006 | 8:30 | 60.0 | 9.0 | 8.38 | 28 | 0.4 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 6/14/2006 | 8:20 | 60.1 | 9.6 | 8.92 | 29 | 0.4 | 50% |
| | 6/23/2006 | 7:51 | 61.5 | 8.7 | 8.14 | 26 | 0.4 | 50% |
| | 6/28/2006 | 7:21 | 63.4 | 9.1 | 8.50 | 27 | 0.5 | 50% |
| | 7/3/2006 | 8:21 | 64.4 | 9.0 | 8.43 | 26 | 0.5 | 50% |
| | 7/13/2006 | 10:53 | 97.6 | 14.4 | 13.41 | 28 | 0.2 | 75% |
| | 7/21/2006 | 17:00 | 82.5 | 14.3 | 13.32 | 28 | 0.2 | 75% |
| | 8/16/2006 | 12:03 | 79.8 | 14.7 | 13.69 | 28 | 0.2 | 75% |
| | 8/23/2006 | 8:01 | 90.3 | 14.0 | 12.97 | 30 | 0.2 | 75% |
| | 8/29/2006 | 7:21 | 86.4 | 14.3 | 13.28 | 29 | 0.3 | 75% |
| | 9/9/2006 | 11:03 | 84.4 | 14.7 | 13.65 | 29 | 0.2 | 75% |
| | 9/13/2006 | 14:18 | 76.3 | 14.4 | 13.34 | 30 | 0.3 | 75% |
| | 9/22/2006 | 13:21 | 73.2 | 14.8 | 13.71 | 30 | 0.6 | 75% |
| | 9/28/2006 | 10:06 | 76.1 | 15.2 | 14.08 | 30 | 0.7 | 75% |
| | 10/2/2006 | 7:31 | 78.3 | 16.0 | 14.78 | 31 | 0.8 | 75% |
| | 10/9/2006 | 11:21 | 72.5 | 16.7 | 15.43 | 31 | 0.8 | 75% |
| | 10/20/2006 | 12:21 | 79.8 | 16.8 | 15.52 | 31 | 0.7 | 75% |
| | 10/27/2006 | 10:24 | 77.0 | 16.9 | 15.57 | 32 | 0.7 | 75% |
| | 11/2/2006 | 12:21 | 76.4 | 16.7 | 15.39 | 32 | 0.7 | 75% |
| | 11/17/2006 | NM | NM | NM | NM | 13 | NM | 0% |
| | 11/20/2006 | NM | NM | NM | NM | 13 | NM | 0% |
| | 11/27/2006 | NM | NM | NM | NM | 15 | NM | 0% |
| | 12/8/2006 | NM | NM | NM | NM | 8 | NM | 0% |
| | 12/15/2006 | NM | NM | NM | NM | 13 | NM | 0% |
| | 12/19/2006 | NM | NM | NM | NM | 13 | NM | 0% |
| | 12/27/2006 | NM | NM | NM | NM | 12 | NM | 0% |
| | 1/3/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 1/11/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 1/17/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 1/26/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 1/31/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 2/7/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 2/15/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 2/20/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 3/1/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 3/27/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 13 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 6/15/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 8/9/2007 | 17:50 | 72.2 | 29.6 | 26.3 | 45 | 0.0 | 50% |
| | 8/16/2007 | 9:20 | 85.3 | 30.3 | 27.0 | 45 | 0.6 | 50% |
| | 8/22/2007 | 7:30 | 70.4 | 30.3 | 26.7 | 48 | 0.1 | 50% |
| | 8/30/2007 | 15:20 | 88.3 | 30.0 | 26.5 | 48 | 0.2 | 50% |
| | 9/6/2007 | 8:00 | 74.7 | 30.6 | 27.1 | 46 | 0.1 | 50% |
| | 9/10/2007 | 14:00 | 76.8 | 30.5 | 27.1 | 46 | 0.0 | 50% |
| | 9/20/2007 | 14:50 | 74.4 | 31.0 | 27.8 | 42 | 0.0 | 50% |
| | 9/26/2007 | 14:30 | 78.5 | 31.8 | 28.5 | 42 | 0.0 | 50% |
| | 10/4/2007 | 14:00 | 71.9 | 31.2 | 27.9 | 43 | 0.0 | 50% |
| | 10/18/2007 | 13:41 | 74.0 | 20.7 | 19.4 | 25 | 0.0 | 50% |
| | 10/23/2007 | 12:50 | 84.7 | 20.8 | 19.5 | 25 | 0.0 | 50% |
| | 11/1/2007 | 13:20 | 82.4 | 20.8 | 19.5 | 25 | 0.0 | 50% |
| | 11/7/2007 | 13:30 | 72.5 | 20.5 | 18.6 | 37 | 0.0 | 50% |
| | 11/16/2007 | 16:00 | 70.1 | 51.2 | 43.7 | 60 | 0.0 | 100% |
| | 11/28/2007 | NM | NM | NM | NM | NM | NM | 0% |
| **VEW-14A** | 3/2/2006 | 11:24 | 64.4 | 19.5 | 17.68 | 38 | 41.6 | 100% |
| | 3/10/2006 | 12:14 | 54.9 | 11.0 | 10.32 | 25 | 40.6 | 50% |
| | 3/16/2006 | 16:54 | 57.6 | 11.2 | 10.51 | 25 | 44.6 | 50% |
| | 3/23/2006 | 12:13 | 64.1 | 11.4 | 10.67 | 26 | 41.3 | 50% |
| | 3/31/2006 | 8:50 | 60.2 | 12.6 | 11.80 | 26 | 14.0 | 50% |
| | 4/5/2006 | 8:40 | 56.8 | 15.3 | 14.21 | 29 | 14.9 | 50% |
| | 4/12/2006 | 8:15 | 60.5 | 14.6 | 13.52 | 30 | 12.6 | 50% |
| | 4/19/2006 | 7:50 | 70.9 | 20.4 | 18.80 | 32 | 13.8 | 50% |
| | 4/26/2006 | 8:54 | 61.0 | 21.8 | 20.09 | 32 | 1.7 | 50% |
| | 5/3/2006 | 13:08 | 65.5 | 16.8 | 15.93 | 21 | 1.9 | 50% |
| | 5/11/2006 | 9:16 | 63.8 | 17.6 | 16.48 | 26 | 1.4 | 50% |
| | 5/19/2006 | 8:14 | 65.3 | 17.7 | 16.61 | 25 | 1.6 | 50% |
| | 5/24/2006 | 8:12 | 67.5 | 17.9 | 16.76 | 26 | 1.4 | 50% |
| | 6/1/2006 | 8:57 | 69.5 | 17.6 | 16.48 | 26 | 1.0 | 50% |
| | 6/7/2006 | 8:14 | 60.4 | 17.4 | 16.29 | 26 | 0.8 | 50% |
| | 6/14/2006 | 8:14 | 60.4 | 15.8 | 14.79 | 26 | 1.0 | 50% |
| | 6/23/2006 | 7:44 | 61.0 | 17.6 | 16.52 | 25 | 0.7 | 50% |
| | 6/28/2006 | 7:14 | 63.7 | 17.4 | 16.33 | 25 | 0.6 | 50% |
| | 7/3/2006 | 8:14 | 64.5 | 17.3 | 16.24 | 25 | 0.4 | 50% |
| | 7/13/2006 | 10:47 | 97.4 | 14.2 | 13.29 | 26 | 0.1 | 75% |
| | 7/21/2006 | 16:55 | 82.6 | 14.4 | 13.45 | 27 | 0.1 | 75% |
| | 8/16/2006 | 11:57 | 79.5 | 14.6 | 13.60 | 28 | 0.0 | 75% |
| | 8/23/2006 | 7:54 | 89.6 | 13.1 | 12.20 | 28 | 0.1 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 8/29/2006 | 7:14 | 86.7 | 13.3 | 12.35 | 29 | 0.1 | 75% |
| | 9/9/2006 | 10:56 | 84.9 | 13.6 | 12.63 | 29 | 0.1 | 75% |
| | 9/13/2006 | 14:12 | 76.0 | 13.8 | 12.82 | 29 | 0.0 | 75% |
| | 9/22/2006 | 13:14 | 73.3 | 13.1 | 12.17 | 29 | 0.3 | 75% |
| | 9/28/2006 | 9:59 | 76.3 | 13.6 | 12.66 | 28 | 0.8 | 75% |
| | 10/2/2006 | 7:24 | 78.9 | 13.9 | 12.88 | 30 | 0.9 | 75% |
| | 10/9/2006 | 11:14 | 72.4 | 14.1 | 13.06 | 30 | 1.0 | 100% |
| | 10/20/2006 | 12:14 | 79.1 | 14.4 | 13.34 | 30 | 0.9 | 100% |
| | 10/27/2006 | 10:16 | 77.6 | 14.9 | 13.73 | 32 | 0.8 | 100% |
| | 11/2/2006 | 12:14 | 76.2 | 15.6 | 14.37 | 32 | 0.7 | 100% |
| | 11/17/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 11/20/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 11/27/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/8/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 12/15/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/19/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/27/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/3/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/11/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/17/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/26/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/31/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 2/7/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 2/15/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 2/20/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/1/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 3/27/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 10 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 8/9/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/9/2007 | 18:00 | 72.8 | 23.8 | 21.2 | 45 | 0.1 | 50% |
| | 8/16/2007 | 9:30 | 85.4 | 23.9 | 21.2 | 46 | 0.5 | 50% |
| | 8/22/2007 | 7:20 | 70.5 | 24.5 | 21.6 | 48 | 0.1 | 50% |
| | 8/30/2007 | 15:10 | 88.9 | 24.6 | 21.7 | 48 | 0.1 | 50% |
| | 9/6/2007 | 7:50 | 74.4 | 24.7 | 21.9 | 46 | 0.0 | 50% |
| | 9/10/2007 | 13:30 | 76.8 | 24.5 | 21.8 | 45 | 0.0 | 50% |
| | 9/20/2007 | 14:40 | 74.3 | 24.6 | 22.1 | 41 | 0.0 | 50% |
| | 9/26/2007 | 14:20 | 78.4 | 24.6 | 22.1 | 42 | 0.0 | 50% |
| | 10/4/2007 | 13:50 | 71.2 | 24.4 | 21.8 | 43 | 0.0 | 50% |
| | 10/18/2007 | 13:34 | 74.7 | 24.3 | 22.9 | 24 | 0.0 | 75% |
| | 10/23/2007 | 12:40 | 84.4 | 24.6 | 23.0 | 26 | 0.0 | 75% |
| | 11/1/2007 | 13:10 | 82.9 | 24.0 | 22.5 | 26 | 0.0 | 75% |
| | 11/7/2007 | 13:20 | 78.1 | 24.4 | 22.4 | 33 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 6/23/2008 | 20:30 | NM | 13.5 | 12.7 | 23 | NM | 10% |
| | 6/26/2008 | 20:15 | 79.9 | 13.0 | 12.2 | 24 | 3.4 | 10% |
| | 7/1/2008 | NM | NM | 13.1 | 12.3 | 25 | 1.1 | 10% |
| | 8/26/2008 | NM | NM | 13.4 | 12.5 | 27 | 2.8 | 10% |
| | 9/3/2008 | 9:15 | 74.9 | 13.9 | 12.9 | 30 | 2.7 | 10% |
| | 9/10/2008 | 9:15 | 75.9 | 14.1 | 13.1 | 30 | 5.6 | 10% |
| | 9/18/2008 | 6:45 | 79.3 | 14.4 | 13.3 | 32 | 5.3 | 10% |
| | 9/26/2008 | 12:45 | 81.7 | 14.9 | 13.8 | 30 | 2.6 | 10% |
| **VEW-14B** | 3/2/2006 | 11:18 | 67.6 | 44.9 | 40.49 | 40 | 48.6 | 100% |
| | 3/10/2006 | 12:07 | 55.9 | 24.3 | 22.75 | 26 | 28.6 | 50% |
| | 3/16/2006 | 16:47 | 57.9 | 24.6 | 23.03 | 26 | 27.1 | 50% |
| | 3/23/2006 | 12:07 | 64.2 | 24.4 | 22.84 | 26 | 23.1 | 50% |
| | 3/31/2006 | 8:40 | 59.6 | 23.4 | 21.79 | 28 | 24.4 | 50% |
| | 4/5/2006 | 8:35 | 56.3 | 37.6 | 34.92 | 29 | 22.6 | 50% |
| | 4/12/2006 | 8:05 | 61.4 | 33.9 | 31.40 | 30 | 21.7 | 50% |
| | 4/19/2006 | 7:40 | 71.4 | 44.7 | 40.86 | 35 | 19.7 | 50% |
| | 4/26/2006 | 8:50 | 61.7 | 44.8 | 40.95 | 35 | 11.5 | 50% |
| | 5/3/2006 | 13:04 | 65.7 | 29.6 | 28.00 | 22 | 7.3 | 50% |
| | 5/11/2006 | 9:08 | 63.8 | 30.7 | 28.51 | 29 | 7.3 | 50% |
| | 5/19/2006 | 8:07 | 65.7 | 30.6 | 28.50 | 28 | 7.0 | 50% |
| | 5/24/2006 | 8:06 | 69.6 | 31.0 | 28.87 | 28 | 7.1 | 50% |
| | 6/1/2006 | 8:51 | 69.3 | 29.9 | 27.84 | 28 | 7.0 | 50% |
| | 6/7/2006 | 8:07 | 60.5 | 29.7 | 27.66 | 28 | 6.6 | 50% |
| | 6/14/2006 | 8:06 | 60.6 | 31.1 | 28.89 | 29 | 6.6 | 50% |
| | 6/23/2006 | 7:37 | 61.4 | 29.6 | 27.64 | 27 | 6.5 | 50% |
| | 6/28/2006 | 7:07 | 63.6 | 29.6 | 27.71 | 26 | 5.1 | 50% |
| | 7/3/2006 | 8:07 | 64.1 | 29.7 | 27.73 | 27 | 4.9 | 50% |
| | 7/13/2006 | 10:41 | 97.0 | 28.1 | 26.10 | 29 | 4.0 | 75% |
| | 7/21/2006 | 16:50 | 82.7 | 28.6 | 26.56 | 29 | 3.5 | 75% |
| | 8/16/2006 | 11:51 | 79.6 | 26.9 | 24.98 | 29 | 3.1 | 75% |
| | 8/23/2006 | 7:47 | 89.8 | 29.8 | 27.60 | 30 | 3.3 | 75% |
| | 8/29/2006 | 7:07 | 85.9 | 29.1 | 26.96 | 30 | 3.0 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 9/9/2006 | 10:49 | 84.7 | 30.1 | 27.81 | 31 | 2.8 | 75% |
| | 9/13/2006 | 14:06 | 76.6 | 29.8 | 27.60 | 30 | 2.6 | 75% |
| | 9/22/2006 | 13:07 | 73.6 | 31.2 | 28.90 | 30 | 2.1 | 75% |
| | 9/28/2006 | 9:52 | 76.4 | 32.6 | 30.20 | 30 | 2.3 | 75% |
| | 10/2/2006 | 7:17 | 78.6 | 33.1 | 30.50 | 32 | 2.1 | 75% |
| | 10/9/2006 | 11:07 | 72.3 | 33.6 | 30.88 | 33 | 2.3 | 100% |
| | 10/20/2006 | 12:07 | 79.6 | 33.1 | 30.58 | 31 | 2.5 | 100% |
| | 10/27/2006 | 10:08 | 77.9 | 34.1 | 31.34 | 33 | 2.4 | 100% |
| | 11/2/2006 | 12:07 | 76.8 | 34.4 | 31.36 | 36 | 2.8 | 100% |
| | 11/17/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 11/20/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 11/27/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/8/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/15/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/19/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/27/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/3/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/11/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/17/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/26/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/31/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 2/7/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 2/15/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 2/20/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/1/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 3/27/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 10 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 8/9/2007 | 18:10 | 72.9 | 46.2 | 41.1 | 45 | 0.7 | 50% |
| | 8/16/2007 | 9:40 | 85.6 | 47.6 | 42.3 | 45 | 0.4 | 50% |
| | 8/22/2007 | 7:10 | 70.8 | 46.8 | 41.2 | 49 | 0.7 | 50% |
| | 8/30/2007 | 15:00 | 88.2 | 46.4 | 40.8 | 49 | 0.6 | 50% |
| | 9/6/2007 | 7:40 | 74.8 | 46.5 | 41.1 | 47 | 0.4 | 50% |
| | 9/10/2007 | 13:50 | 76.0 | 46.5 | 41.1 | 47 | 0.3 | 50% |
| | 9/20/2007 | 14:30 | 74.1 | 46.0 | 41.3 | 42 | 0.3 | 50% |
| | 9/26/2007 | 14:10 | 78.2 | 45.6 | 40.9 | 42 | 0.2 | 50% |
| | 10/4/2007 | 13:40 | 71.5 | 45.3 | 40.3 | 45 | 0.1 | 50% |
| | 10/18/2007 | 13:27 | 74.5 | 35.5 | 33.3 | 25 | 0.0 | 75% |
| | 10/23/2007 | 12:30 | 84.9 | 35.9 | 33.5 | 27 | 0.0 | 75% |
| | 11/1/2007 | 13:00 | 82.2 | 35.7 | 33.3 | 27 | 0.0 | 75% |
| | 11/7/2007 | 13:10 | 72.6 | 35.6 | 32.5 | 35 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| **VEW-15A** | 3/2/2006 | 12:46 | 74.6 | 15.9 | 14.14 | 45 | 48.6 | 100% |
| | 3/12/2006 | 10:38 | 59.6 | 7.0 | 6.52 | 28 | 19.6 | 50% |
| | 3/16/2006 | 18:18 | 56.5 | 7.1 | 6.62 | 28 | 20.1 | 50% |
| | 3/24/2006 | 8:34 | 60.6 | 7.1 | 6.61 | 28 | 19.0 | 50% |
| | 3/31/2006 | 10:00 | 60.6 | 16.3 | 15.02 | 32 | 38.3 | 50% |
| | 4/5/2006 | 11:55 | 56.5 | 11.5 | 10.65 | 30 | 36.4 | 50% |
| | 4/12/2006 | 10:05 | 61.2 | 10.8 | 9.98 | 31 | 35.4 | 50% |
| | 4/19/2006 | 11:40 | 71.4 | 19.9 | 18.14 | 36 | 33.2 | 50% |
| | 4/26/2006 | 14:00 | 61.7 | 20.1 | 18.37 | 35 | 3.6 | 50% |
| | 5/3/2006 | 15:06 | 68.0 | 9.0 | 8.43 | 26 | 3.0 | 50% |
| | 5/11/2006 | 12:37 | 63.5 | 11.1 | 10.28 | 30 | 2.5 | 50% |
| | 5/19/2006 | 11:44 | 65.3 | 11.2 | 10.37 | 30 | 4.7 | 50% |
| | 5/24/2006 | 11:04 | 68.3 | 11.0 | 10.19 | 30 | 4.6 | 50% |
| | 6/1/2006 | 11:50 | 69.7 | 11.6 | 10.75 | 30 | 4.4 | 50% |
| | 6/7/2006 | 11:27 | 61.3 | 11.8 | 10.93 | 30 | 4.2 | 50% |
| | 6/14/2006 | 11:10 | 61.1 | 14.0 | 13.00 | 29 | 4.3 | 50% |
| | 6/23/2006 | 10:53 | 62.6 | 11.9 | 11.02 | 30 | 4.0 | 50% |
| | 6/28/2006 | 11:50 | 65.7 | 11.8 | 10.96 | 29 | 3.6 | 50% |
| | 7/3/2006 | 11:55 | 65.3 | 11.8 | 10.96 | 29 | 3.6 | 50% |
| | 7/13/2006 | 14:19 | 97.6 | 13.2 | 12.20 | 31 | 3.3 | 75% |
| | 7/21/2006 | 19:15 | 82.6 | 13.3 | 12.29 | 31 | 7.8 | 75% |
| | 8/16/2006 | 15:50 | 79.6 | 13.6 | 12.56 | 31 | 7.6 | 75% |
| | 8/23/2006 | 13:05 | 90.7 | 11.7 | 10.81 | 31 | 3.6 | 75% |
| | 8/29/2006 | 12:05 | 87.3 | 11.8 | 10.87 | 32 | 3.1 | 75% |
| | 9/9/2006 | 8:25 | 85.9 | 11.8 | 10.87 | 32 | 3.4 | 75% |
| | 9/13/2006 | 17:00 | 76.8 | 11.7 | 10.75 | 33 | 3.2 | 75% |
| | 9/22/2006 | 16:35 | 74.5 | 11.1 | 10.20 | 33 | 3.6 | 75% |
| | 9/28/2006 | 13:15 | 76.7 | 11.0 | 10.11 | 33 | 3.6 | 75% |
| | 10/2/2006 | 11:59 | 79.2 | 11.6 | 10.60 | 35 | 3.9 | 75% |
| | 10/9/2006 | 14:45 | 73.6 | 11.7 | 10.75 | 33 | 3.6 | 75% |
| | 10/20/2006 | 15:45 | 78.7 | 11.9 | 10.91 | 34 | 3.6 | 75% |
| | 10/27/2006 | 14:00 | 78.2 | 12.6 | 11.52 | 35 | 3.3 | 75% |
| | 11/2/2006 | 15:30 | 76.2 | 12.1 | 11.06 | 35 | 3.6 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 11/17/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 11/20/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 11/28/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/8/2006 | NM | NM | NM | NM | 11 | NM | 0% |
| | 12/15/2006 | NM | NM | NM | NM | 12 | NM | 0% |
| | 12/19/2006 | NM | NM | NM | NM | 12 | NM | 0% |
| | 12/27/2006 | NM | NM | NM | NM | 13 | NM | 0% |
| | 1/4/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 1/12/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 1/20/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 1/27/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 1/31/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 2/7/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 2/16/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 2/20/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 3/1/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 3/28/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 9/11/2007 | 7:30 | 70.1 | 36.7 | 33.09 | 40 | 0.8 | 100% |
| | 9/20/2007 | 17:30 | NM | 37.8 | 33.62 | 45 | 0.6 | 100% |
| | 9/26/2007 | 17:30 | 78.4 | 37.9 | 33.90 | 43 | 0.5 | 100% |
| | 10/4/2007 | 16:30 | 71.4 | 37.6 | 33.26 | 47 | 0.4 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 10/18/2007 | 16:53 | 74.6 | 17.2 | 15.9 | 30 | 0.0 | 75% |
| | 10/23/2007 | 17:20 | 84.0 | 17.1 | 15.8 | 30 | 0.0 | 75% |
| | 11/1/2007 | 17:40 | 82.1 | 17.7 | 16.4 | 30 | 0.0 | 75% |
| | 11/7/2007 | 17:40 | 72.9 | 17.5 | 15.9 | 37 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 6/23/2008 | 18:10 | NM | 11.4 | 10.7 | 26 | NM | 15% |
| | 6/25/2008 | 19:30 | 81.6 | 11.6 | 10.8 | 27 | 3.4 | 15% |
| | 7/1/2008 | NM | NM | 11.6 | 10.8 | 29 | 1.5 | 15% |
| | 8/26/2008 | NM | NM | 11.5 | 10.7 | 29 | 1.5 | 15% |
| | 9/4/2008 | 13:00 | 77.9 | 11.0 | 10.0 | 37 | 1.5 | 15% |
| | 9/10/2008 | 13:30 | 75.3 | 11.4 | 10.4 | 37 | 2.0 | 15% |
| | 9/18/2008 | 15:45 | 79.5 | 11.2 | 10.1 | 40 | 0.0 | 15% |
| | 9/26/2008 | 17:00 | 81.5 | 11.0 | 10.0 | 36 | 1.6 | 15% |
| **VEW-15B** | 3/2/2006 | 13:06 | 71.6 | 22.2 | 19.80 | 44 | 16.1 | 100% |
| | 3/12/2006 | 11:00 | 60.9 | 11.9 | 11.08 | 28 | 10.7 | 50% |
| | 3/16/2006 | 18:39 | 57.1 | 12.6 | 11.73 | 28 | 11.2 | 50% |
| | 3/24/2006 | 8:57 | 60.3 | 12.4 | 11.55 | 28 | 10.0 | 50% |
| | 3/31/2006 | 10:30 | 60.6 | 15.7 | 14.54 | 30 | 18.4 | 50% |
| | 4/5/2006 | 12:10 | 56.9 | 13.4 | 12.41 | 30 | 16.3 | 50% |
| | 4/12/2006 | 10:35 | 61.4 | 12.3 | 11.39 | 30 | 14.3 | 50% |
| | 4/19/2006 | 11:55 | 71.4 | 34.2 | 31.09 | 37 | 15.8 | 50% |
| | 4/26/2006 | 14:15 | 61.9 | 34.8 | 31.81 | 35 | 30.6 | 50% |
| | 5/3/2006 | 15:18 | 68.3 | 13.4 | 12.58 | 25 | 26.0 | 50% |
| | 5/11/2006 | 13:00 | 63.8 | 14.9 | 13.80 | 30 | 24.2 | 50% |
| | 5/19/2006 | 12:07 | 66.0 | 14.6 | 13.56 | 29 | 26.7 | 50% |
| | 5/24/2006 | 11:24 | 68.2 | 14.8 | 13.71 | 30 | 26.5 | 50% |
| | 6/1/2006 | 12:08 | 69.7 | 14.7 | 13.62 | 30 | 26.4 | 50% |
| | 6/7/2006 | 11:46 | 61.2 | 14.8 | 13.71 | 30 | 26.1 | 50% |
| | 6/14/2006 | 11:32 | 61.0 | 13.9 | 12.88 | 30 | 26.0 | 50% |
| | 6/23/2006 | 11:14 | 62.8 | 14.6 | 13.56 | 29 | 26.5 | 50% |
| | 6/28/2006 | 12:11 | 65.9 | 14.9 | 13.84 | 29 | 24.1 | 50% |
| | 7/3/2006 | 12:36 | 65.3 | 14.6 | 13.56 | 29 | 23.6 | 50% |
| | 7/13/2006 | 14:30 | 97.5 | 14.4 | 13.34 | 30 | 23.3 | 75% |
| | 7/21/2006 | 19:30 | 82.8 | 14.2 | 13.12 | 31 | 1.3 | 75% |
| | 8/16/2006 | 16:08 | 80.0 | 14.2 | 13.12 | 31 | 1.1 | 75% |
| | 8/23/2006 | 13:26 | 91.3 | 15.7 | 14.50 | 31 | 10.6 | 75% |
| | 8/29/2006 | 12:26 | 86.8 | 15.6 | 14.41 | 31 | 9.7 | 75% |
| | 9/9/2006 | 8:46 | 85.2 | 15.7 | 14.50 | 31 | 9.2 | 75% |
| | 9/13/2006 | 17:18 | 76.0 | 15.1 | 13.91 | 32 | 9.3 | 75% |
| | 9/22/2006 | 16:56 | 74.7 | 16.2 | 14.89 | 33 | 9.6 | 75% |
| | 9/28/2006 | 13:36 | 76.5 | 16.8 | 15.48 | 32 | 9.9 | 75% |
| | 10/2/2006 | 12:24 | 78.6 | 16.4 | 15.03 | 34 | 10.6 | 75% |
| | 10/9/2006 | 15:07 | 73.5 | 16.6 | 15.25 | 33 | 10.1 | 75% |
| | 10/20/2006 | 16:06 | 78.4 | 16.4 | 15.07 | 33 | 10.0 | 75% |
| | 10/27/2006 | 14:24 | 78.7 | 16.7 | 15.26 | 35 | 9.9 | 75% |
| | 11/2/2006 | 15:51 | 76.4 | 16.1 | 14.68 | 36 | 9.6 | 75% |
| | 11/17/2006 | NM | NM | NM | NM | 9 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 11/20/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 11/28/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 12/8/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/15/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/19/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/27/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/4/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/12/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/20/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/27/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/31/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 2/7/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 2/16/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 2/20/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/1/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/28/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 9/11/2007 | 7:40 | 70.5 | 26.8 | 24.17 | 40 | 0.3 | 100% |
| | 9/20/2007 | 17:40 | 74.8 | 27.3 | 24.28 | 45 | 0.2 | 100% |
| | 9/26/2007 | 17:40 | 78.8 | 27.8 | 24.73 | 45 | 0.1 | 100% |
| | 10/4/2007 | 16:40 | 71.8 | 27.6 | 24.41 | 47 | 0.0 | 100% |
| | 10/18/2007 | 17:14 | 74.8 | 15.3 | 14.2 | 29 | 0.0 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 10/23/2007 | 17:50 | 84.3 | 15.5 | 14.4 | 29 | 0.0 | 75% |
| | 11/1/2007 | 18:10 | 82.6 | 15.0 | 13.9 | 29 | 0.0 | 75% |
| | 11/7/2007 | 18:10 | 72.7 | 15.5 | 14.1 | 37 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| **VEW-16A** | 3/2/2006 | 12:53 | 71.6 | 28.1 | 26.16 | 28.1 | 71.1 | 100% |
| | 3/12/2006 | 10:45 | 59.7 | 26.3 | 24.62 | 26 | 36.7 | 50% |
| | 3/16/2006 | 18:25 | 56.9 | 26.6 | 24.90 | 26 | 36.0 | 50% |
| | 3/24/2006 | 8:42 | 60.4 | 26.0 | 24.34 | 26 | 30.0 | 50% |
| | 3/31/2006 | 10:10 | 59.9 | 18.2 | 16.86 | 30 | 26.9 | 50% |
| | 4/5/2006 | 12:00 | 56.4 | 9.6 | 8.86 | 30 | 25.8 | 50% |
| | 4/12/2006 | 10:15 | 60.8 | 10.1 | 9.36 | 30 | 23.6 | 50% |
| | 4/19/2006 | 11:45 | 71.6 | 26.8 | 24.50 | 35 | 23.7 | 50% |
| | 4/26/2006 | 14:05 | 61.5 | 26.7 | 24.47 | 34 | 14.9 | 50% |
| | 5/3/2006 | 15:10 | 68.7 | 5.90 | 5.54 | 25 | 11.8 | 50% |
| | 5/11/2006 | 12:45 | 63.6 | 7.21 | 6.70 | 29 | 11.9 | 50% |
| | 5/19/2006 | 11:52 | 66.0 | 7.11 | 6.64 | 27 | 11.7 | 50% |
| | 5/24/2006 | 11:11 | 67.7 | 7.2 | 6.74 | 26 | 11.6 | 50% |
| | 6/1/2006 | 11:56 | 69.6 | 7.6 | 7.11 | 26 | 11.0 | 50% |
| | 6/7/2006 | 11:33 | 60.8 | 7.7 | 7.15 | 29 | 10.8 | 50% |
| | 6/14/2006 | 11:17 | 60.9 | 9.0 | 8.34 | 30 | 10.3 | 50% |
| | 6/23/2006 | 11:00 | 62.7 | 7.5 | 6.98 | 28 | 10.5 | 50% |
| | 6/28/2006 | 11:57 | 65.1 | 7.6 | 7.10 | 27 | 8.1 | 50% |
| | 7/3/2006 | 12:02 | 65.6 | 7.7 | 7.17 | 28 | 8.2 | 50% |
| | 7/13/2006 | 14:26 | 97.4 | 4.4 | 4.08 | 30 | 8.0 | 75% |
| | 7/21/2006 | 19:20 | 82.1 | 4.2 | 3.88 | 31 | 3.1 | 75% |
| | 8/16/2006 | 15:56 | 79.8 | 4.0 | 3.70 | 31 | 2.9 | 75% |
| | 8/23/2006 | 13:12 | 91.3 | 2.5 | 2.32 | 30 | 9.6 | 75% |
| | 8/29/2006 | 12:12 | 87.5 | 2.7 | 2.49 | 31 | 9.4 | 75% |
| | 9/9/2006 | 8:32 | 85.4 | 2.8 | 2.59 | 31 | 9.0 | 75% |
| | 9/13/2006 | 17:06 | 76.4 | 3.1 | 2.87 | 30 | 7.9 | 75% |
| | 9/22/2006 | 16:42 | 74.9 | 3.3 | 3.05 | 31 | 8.2 | 75% |
| | 9/28/2006 | 13:22 | 76.9 | 3.6 | 3.33 | 31 | 8.8 | 75% |
| | 10/2/2006 | 12:09 | 79.4 | 4.0 | 3.68 | 33 | 8.9 | 75% |
| | 10/9/2006 | 14:52 | 73.4 | 4.4 | 4.04 | 33 | 8.7 | 75% |
| | 10/20/2006 | 15:52 | 76.1 | 4.7 | 4.32 | 33 | 8.9 | 75% |
| | 10/27/2006 | 14:08 | 78.1 | 4.9 | 4.49 | 34 | 8.2 | 75% |
| | 11/2/2006 | 15:37 | 76.5 | 5.2 | 4.77 | 34 | 8.6 | 75% |
| | 11/17/2006 | 17:40 | 76.1 | 5.6 | 5.05 | 40 | 8.3 | 75% |
| | 11/20/2006 | 20:25 | 70.2 | 5.7 | 5.13 | 41 | 8.0 | 75% |
| | 11/28/2006 | 17:20 | 68.3 | 5.9 | 5.31 | 41 | 7.6 | 75% |
| | 12/8/2006 | 17:25 | 76.4 | 7.1 | 6.32 | 45 | 7.6 | 75% |
| | 12/15/2006 | 10:50 | 67.1 | 7.7 | 6.83 | 46 | 7.0 | 75% |
| | 12/19/2006 | 18:10 | 76.5 | 7.9 | 7.01 | 46 | 7.0 | 75% |
| | 12/27/2006 | 17:50 | 74.1 | 8.2 | 7.25 | 47 | 5.9 | 75% |
| | 1/4/2007 | 7:50 | 64.0 | 8.9 | 7.85 | 48 | 1.1 | 75% |
| | 1/12/2007 | 16:50 | 61.1 | 8.6 | 7.57 | 49 | 0.8 | 75% |
| | 1/20/2007 | 16:40 | 69.2 | 8.9 | 7.87 | 47 | 0.7 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 1/27/2007 | 6:40 | 62.0 | 8.7 | 7.70 | 47 | 0.6 | 75% |
| | 1/31/2007 | 13:10 | 67.6 | 13.0 | 11.60 | 44 | 9.9 | 75% |
| | 2/7/2007 | 16:10 | 68.1 | 13.8 | 12.21 | 47 | 9.7 | 75% |
| | 2/16/2007 | 6:40 | 67.6 | 13.6 | 12.06 | 46 | 9.4 | 75% |
| | 2/20/2007 | 17:00 | 69.9 | 13.8 | 12.27 | 45 | 9.8 | 75% |
| | 3/1/2007 | 17:30 | 68.1 | 14.6 | 12.77 | 51 | 9.6 | 75% |
| | 3/7/2007 | 18:00 | 67.1 | 14.0 | 12.25 | 51 | 9.7 | 75% |
| | 3/14/2007 | 19:04 | 74.6 | 14.4 | 12.74 | 47 | 9.9 | 75% |
| | 3/20/2007 | 17:10 | 68.1 | 14.3 | 12.61 | 48 | 9.6 | 75% |
| | 3/28/2007 | 19:05 | 69.7 | 14.6 | 12.84 | 49 | 9.0 | 75% |
| | 4/5/2007 | 16:50 | 71.9 | 14.6 | 12.81 | 50 | 9.9 | 75% |
| | 4/9/2007 | 19:10 | 74.4 | 14.9 | 13.03 | 51 | 9.6 | 75% |
| | 4/18/2007 | 16:10 | 74.3 | 15.3 | 13.27 | 54 | 9.0 | 75% |
| | 4/23/2007 | 17:10 | 75.6 | 15.5 | 13.41 | 55 | 8.8 | 75% |
| | 5/2/2007 | 17:20 | 72.3 | 15.9 | 13.75 | 55 | 8.7 | 75% |
| | 5/10/2007 | 17:10 | 76.9 | 15.5 | 13.44 | 54 | 8.0 | 75% |
| | 5/16/2007 | 14:10 | 71.4 | 15.4 | 13.28 | 56 | 7.5 | 75% |
| | 5/21/2007 | 13:10 | 72.0 | 3.0 | 2.59 | 56 | 2.1 | 75% |
| | 5/29/2007 | 12:40 | 80.0 | 4.98 | 4.30 | 56 | 1.5 | 75% |
| | 6/5/2007 | 17:00 | 72.1 | 5.02 | 4.17 | 69 | 0.9 | 100% |
| | 6/15/2007 | 9:50 | 79.9 | 20.6 | 17.36 | 64 | 1.0 | 100% |
| | 6/19/2007 | 18:30 | 76.4 | 4.90 | 4.12 | 65 | 1.0 | 100% |
| | 6/28/2007 | 16:50 | 74.9 | 5.21 | 4.38 | 65 | 0.8 | 100% |
| | 7/5/2007 | 15:00 | 77.2 | 6.22 | 5.21 | 66 | 0.7 | 100% |
| | 7/11/2007 | 19:20 | 72.3 | 6.20 | 5.20 | 66 | 0.4 | 100% |
| | 7/18/2007 | 15:20 | 74.8 | 6.26 | 5.25 | 66 | 0.3 | 100% |
| | 7/23/2007 | 10:20 | 68.5 | 6.39 | 5.35 | 66 | 0.2 | 100% |
| | 8/2/2007 | 19:00 | 69.2 | 6.42 | 5.41 | 64 | 0.3 | 100% |
| | 8/9/2007 | 16:20 | 72.1 | 6.46 | 5.51 | 60 | 0.2 | 100% |
| | 8/16/2007 | 9:50 | 85.7 | 6.50 | 5.73 | 48 | 0.3 | 100% |
| | 8/22/2007 | 10:20 | 70.9 | 6.16 | 5.40 | 50 | 0.3 | 100% |
| | 8/30/2007 | 17:30 | 88.3 | 6.20 | 5.42 | 51 | 0.2 | 100% |
| | 9/6/2007 | 10:40 | 74.7 | 6.26 | 5.51 | 49 | 0.1 | 100% |
| | 9/10/2007 | 16:20 | 76.0 | 6.51 | 5.73 | 49 | 0.1 | 100% |
| | 9/20/2007 | NM | NM | NM | NM | 30 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 3 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 3 | NM | 0% |
| | 10/18/2007 | 17:00 | 74.4 | 5.95 | 5.6 | 27 | 0.2 | 75% |
| | 10/23/2007 | 17:30 | 84.6 | 6.01 | 5.6 | 27 | 0.3 | 75% |
| | 11/1/2007 | 17:50 | 82.7 | 6.12 | 5.7 | 27 | 0.2 | 75% |
| | 11/7/2007 | 17:50 | 72.4 | 6.26 | 5.7 | 34 | 0.1 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 6/23/2008 | 18:00 | NM | 5.0 | 4.6 | 33 | NM | 100% |
| | 6/25/2008 | 19:15 | 81.7 | 5.3 | 4.9 | 34 | 3.7 | 100% |
| | 7/1/2008 | NM | NM | 5.4 | 4.9 | 35 | 4.5 | 100% |
| | 8/26/2008 | NM | NM | 13.6 | 12.5 | 34 | 6.2 | 100% |
| | 9/4/2008 | 13:15 | 77.4 | 13.8 | 12.6 | 36 | 6.0 | 100% |
| | 9/10/2008 | 13:45 | 75.8 | 13.9 | 12.7 | 36 | 8.2 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 9/18/2008 | 16:00 | 78.1 | 13.8 | 12.5 | 39 | 0.0 | 100% |
| | 9/26/2008 | 17:15 | 81.6 | 13.9 | 12.7 | 36 | 6.2 | 100% |
| | | | | | | | | |
| **VEW-16B** | 3/2/2006 | 13:00 | 71.0 | 28.7 | 25.53 | 45 | 61.6 | 100% |
| | 3/12/2006 | 10:52 | 60.2 | 16.4 | 15.19 | 30 | 31.6 | 50% |
| | 3/16/2006 | 18:32 | 58.1 | 16.3 | 15.10 | 30 | 31.3 | 50% |
| | 3/24/2006 | 8:50 | 60.9 | 16.2 | 15.01 | 30 | 26.0 | 50% |
| | 3/31/2006 | 10:20 | 60.2 | 22.7 | 20.97 | 31 | 17.7 | 50% |
| | 4/5/2006 | 12:05 | 56.4 | 11.0 | 10.09 | 32 | 18.4 | 50% |
| | 4/12/2006 | 10:25 | 61.7 | 9.7 | 8.94 | 32 | 17.0 | 50% |
| | 4/19/2006 | 11:50 | 71.5 | 36.4 | 33.00 | 38 | 15.4 | 50% |
| | 4/26/2006 | 14:10 | 61.7 | 36.8 | 33.55 | 36 | 1.7 | 50% |
| | 5/3/2006 | 15:14 | 68.3 | 52.7 | 49.21 | 27 | 1.4 | 50% |
| | 5/11/2006 | 12:53 | 63.9 | 54.3 | 50.17 | 31 | 1.6 | 50% |
| | 5/19/2006 | 12:00 | 66.3 | 53.6 | 49.65 | 30 | 2.3 | 50% |
| | 5/24/2006 | 11:18 | 67.9 | 53.8 | 49.84 | 30 | 2.2 | 50% |
| | 6/1/2006 | 12:02 | 69.5 | 54.1 | 49.98 | 31 | 2.1 | 50% |
| | 6/7/2006 | 11:39 | 61.3 | 55.1 | 51.04 | 30 | 1.8 | 50% |
| | 6/14/2006 | 11:25 | 61.0 | 52.6 | 48.72 | 30 | 1.6 | 50% |
| | 6/23/2006 | 11:07 | 62.1 | 54.9 | 50.86 | 30 | 1.7 | 50% |
| | 6/28/2006 | 12:04 | 65.4 | 54.1 | 50.78 | 25 | 1.2 | 50% |
| | 7/3/2006 | 12:09 | 65.7 | 54.3 | 50.97 | 25 | 1.0 | 50% |
| | 7/13/2006 | 14:24 | 97.4 | 85.6 | 78.66 | 33 | 1.0 | 75% |
| | 7/21/2006 | 19:25 | 82.3 | 85.0 | 78.11 | 33 | 7.8 | 75% |
| | 8/16/2006 | 16:02 | 79.7 | 83.6 | 76.82 | 33 | 7.4 | 75% |
| | 8/23/2006 | 13:19 | 90.1 | 87.3 | 80.01 | 34 | 5.7 | 75% |
| | 8/29/2006 | 12:19 | 87.0 | 86.1 | 79.12 | 33 | 5.5 | 75% |
| | 9/9/2006 | 8:39 | 85.3 | 87.6 | 80.72 | 32 | 5.3 | 75% |
| | 9/13/2006 | 17:12 | 76.7 | 86.1 | 78.91 | 34 | 5.5 | 75% |
| | 9/22/2006 | 16:49 | 74.3 | 86.9 | 79.43 | 35 | 5.0 | 75% |
| | 9/28/2006 | 13:29 | 76.3 | 87.1 | 79.61 | 35 | 4.6 | 75% |
| | 10/2/2006 | 12:16 | 79.0 | 88.6 | 80.98 | 35 | 4.4 | 75% |
| | 10/9/2006 | 14:59 | 73.6 | 88.1 | 80.74 | 34 | 4.3 | 75% |
| | 10/20/2006 | 15:59 | 78.9 | 88.8 | 80.95 | 36 | 4.0 | 75% |
| | 10/27/2006 | 14:16 | 78.3 | 89.3 | 81.19 | 37 | 3.5 | 75% |
| | 11/2/2006 | 15:44 | 76.2 | 88.1 | 79.88 | 38 | 3.8 | 75% |
| | 11/17/2006 | 17:50 | 76.5 | 94.1 | 84.16 | 43 | 3.8 | 75% |
| | 11/20/2006 | 20:35 | 70.3 | 90.1 | 80.59 | 43 | 3.6 | 75% |
| | 11/28/2006 | 17:30 | 68.7 | 90.3 | 80.76 | 43 | 3.3 | 75% |
| | 12/8/2006 | 17:35 | 76.8 | 92.6 | 81.91 | 47 | 2.9 | 75% |
| | 12/15/2006 | 11:00 | 67.8 | 91.1 | 80.14 | 49 | 2.4 | 75% |
| | 12/19/2006 | 18:20 | 76.1 | 91.2 | 80.00 | 50 | 2.2 | 75% |
| | 12/27/2006 | 18:00 | 74.3 | 92.8 | 81.41 | 50 | 2.1 | 75% |
| | 1/4/2007 | 8:00 | 64.9 | 91.0 | 79.60 | 51 | 0.8 | 75% |
| | 1/12/2007 | 17:00 | 61.7 | 90.2 | 78.90 | 51 | 0.6 | 75% |
| | 1/20/2007 | 16:50 | 69.7 | 91.1 | 79.91 | 50 | 0.4 | 75% |
| | 1/27/2007 | 6:50 | 62.4 | 90.2 | 79.12 | 50 | 0.3 | 75% |
| | 1/31/2007 | 13:20 | 67.8 | 54.5 | 48.21 | 47 | 1.0 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 2/7/2007 | 16:20 | 68.4 | 54.9 | 48.16 | 50 | 0.9 | 75% |
| | 2/16/2007 | 6:50 | 67.4 | 55.6 | 48.91 | 49 | 0.6 | 75% |
| | 2/20/2007 | 17:10 | 69.1 | 55.8 | 49.22 | 48 | 0.9 | 75% |
| | 3/1/2007 | 17:40 | 68.8 | 56.9 | 49.49 | 53 | 0.9 | 75% |
| | 3/7/2007 | 18:10 | 67.0 | 57.1 | 49.53 | 54 | 0.8 | 75% |
| | 3/14/2007 | 19:11 | 74.8 | 55.8 | 48.95 | 50 | 0.6 | 75% |
| | 3/20/2007 | 17:20 | 68.9 | 55.9 | 49.04 | 50 | 0.5 | 75% |
| | 3/27/2007 | 19:15 | 69.4 | 56.2 | 49.30 | 50 | 0.4 | 75% |
| | 4/5/2007 | 17:00 | 71.6 | 56.8 | 49.83 | 50 | 0.6 | 75% |
| | 4/9/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 3 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 3 | NM | 0% |
| | 9/20/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 10/18/2007 | 17:07 | 74.9 | 76.0 | 70.4 | 30 | 0.1 | 75% |
| | 10/23/2007 | 17:40 | 84.2 | 71.6 | 66.1 | 31 | 0.1 | 75% |
| | 11/1/2007 | 18:00 | 82.0 | 71.9 | 66.4 | 31 | 0.1 | 75% |
| | 11/7/2007 | 18:00 | 72.5 | 71.6 | 64.7 | 39 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| **VEW-17A** | 3/2/2006 | 13:25 | 71.6 | 21.6 | 19.21 | 45 | 10.6 | 100% |
| | 3/12/2006 | 11:30 | 61.2 | 20.3 | 18.95 | 27 | 7.6 | 50% |
| | 3/17/2006 | 6:23 | 59.7 | 21.6 | 20.17 | 27 | 9.6 | 50% |
| | 3/24/2006 | 9:27 | 61.3 | 21.4 | 19.93 | 28 | 9.0 | 50% |
| | 3/31/2006 | 11:10 | 60.4 | 16.4 | 15.15 | 31 | 29.7 | 50% |
| | 4/5/2006 | 12:30 | 56.9 | 12.9 | 11.95 | 30 | 28.1 | 50% |
| | 4/12/2006 | 11:10 | 61.4 | 11.0 | 10.19 | 30 | 26.2 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 4/19/2006 | 12:25 | 71.4 | 36.1 | 32.82 | 37 | 26.3 | 50% |
| | 4/26/2006 | 14:45 | 61.5 | 39.6 | 36.29 | 34 | 2.1 | 50% |
| | 5/3/2006 | 15:42 | 68.6 | 13.0 | 12.14 | 27 | 2.0 | 50% |
| | 5/11/2006 | 13:33 | 64.3 | 15.7 | 14.54 | 30 | 1.9 | 50% |
| | 5/19/2006 | 12:51 | 65.8 | 14.8 | 13.75 | 29 | 1.6 | 50% |
| | 5/24/2006 | 12:05 | 67.4 | 14.5 | 13.43 | 30 | 1.4 | 50% |
| | 6/1/2006 | 12:48 | 69.5 | 14.6 | 13.52 | 30 | 1.2 | 50% |
| | 6/7/2006 | 12:24 | 60.7 | 14.8 | 13.75 | 29 | 1.4 | 50% |
| | 6/14/2006 | 12:12 | 60.6 | 13.9 | 12.88 | 30 | 1.1 | 50% |
| | 6/23/2006 | 11:56 | 62.8 | 14.5 | 13.47 | 29 | 1.4 | 50% |
| | 6/28/2006 | 12:53 | 65.4 | 14.8 | 13.82 | 27 | 0.8 | 50% |
| | 7/3/2006 | 13:18 | 65.2 | 14.3 | 13.32 | 28 | 0.7 | 50% |
| | 7/13/2006 | 15:11 | 97.5 | 15.9 | 14.73 | 30 | 0.4 | 75% |
| | 7/21/2006 | 20:00 | 82.8 | 15.8 | 14.60 | 31 | 0.2 | 75% |
| | 8/16/2006 | 16:44 | 79.7 | 16.8 | 15.48 | 32 | 0.2 | 75% |
| | 8/23/2006 | 14:08 | 91.0 | 17.8 | 16.44 | 31 | 0.2 | 75% |
| | 8/29/2006 | 13:08 | 86.9 | 18.6 | 17.18 | 31 | 0.2 | 75% |
| | 9/9/2006 | 9:28 | 85.6 | 18.1 | 16.72 | 31 | 0.2 | 75% |
| | 9/13/2006 | 17:54 | 76.8 | 17.9 | 16.49 | 32 | 0.2 | 75% |
| | 9/22/2006 | 17:38 | 74.6 | 18.3 | 16.86 | 32 | 0.1 | 75% |
| | 9/25/2006 | 14:44 | 76.7 | 17.9 | 16.45 | 33 | 0.2 | 75% |
| | 10/2/2006 | 13:10 | 78.6 | 18.6 | 17.05 | 34 | 1.4 | 75% |
| | 10/9/2006 | 15:49 | 72.6 | 18.9 | 17.32 | 34 | 1.6 | 75% |
| | 10/20/2006 | 16:49 | 78.6 | 18.4 | 16.91 | 33 | 1.0 | 75% |
| | 10/27/2006 | 15:12 | 78.4 | 18.8 | 17.18 | 35 | 0.9 | 75% |
| | 11/2/2006 | 16:35 | 76.0 | 18.4 | 16.82 | 35 | 0.9 | 75% |
| | 11/17/2006 | NM | NM | NM | NM | 7 | NM | 0% |
| | 11/20/2006 | NM | NM | NM | NM | 7 | NM | 0% |
| | 11/28/2006 | NM | NM | NM | NM | 7 | NM | 0% |
| | 12/8/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 12/15/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 12/19/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 12/27/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/4/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/12/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/20/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/27/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/31/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 2/7/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 2/16/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 2/20/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 3/1/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/28/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 14 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 4/18/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 9/11/2007 | 7:50 | 70.9 | 19.8 | 17.86 | 40 | 0.0 | 100% |
| | 9/20/2007 | 18:20 | 74.5 | 20.4 | 18.20 | 44 | 0.3 | 100% |
| | 9/26/2007 | 18:20 | 78.3 | 20.8 | 18.55 | 44 | 0.2 | 100% |
| | 10/4/2007 | 17:20 | 71.6 | 20.1 | 17.83 | 46 | 0.2 | 100% |
| | 10/18/2007 | 17:49 | 74.2 | 38.7 | 35.5 | 34 | 0.0 | 75% |
| | 10/23/2007 | 18:50 | 84.8 | 38.1 | 34.9 | 34 | 0.0 | 75% |
| | 11/1/2007 | 19:10 | 82.9 | 38.2 | 35.0 | 34 | 0.0 | 75% |
| | 11/7/2007 | 19:10 | 72.9 | 38.8 | 35.1 | 39 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 6/23/2008 | 17:20 | NM | 15.9 | 14.6 | 34 | NM | 100% |
| | 6/25/2008 | 18:15 | 81.2 | 16.1 | 14.8 | 34 | 3.0 | 100% |
| | 7/1/2008 | NM | NM | 16.1 | 14.7 | 36 | 1.4 | 100% |
| | 8/26/2008 | NM | NM | 17.5 | 15.9 | 37 | 0.5 | 100% |
| | 9/4/2008 | 14:15 | 77.7 | 17.0 | 15.4 | 38 | 0.4 | 100% |
| | 9/10/2008 | 14:45 | 75.8 | 17.4 | 15.8 | 38 | 1.0 | 100% |
| | 9/18/2008 | 17:00 | 78.5 | 17.5 | 15.8 | 40 | 0.0 | 100% |
| | 9/26/2008 | 18:15 | 81.9 | 17.4 | 15.8 | 37 | 0.5 | 100% |
| **VEW-17B** | 3/2/2006 | 13:31 | 71.6 | 36.7 | 32.64 | 45 | 21.6 | 100% |
| | 3/12/2006 | 11:22 | 61.2 | 42.7 | 39.55 | 30 | 16.7 | 50% |
| | 3/17/2006 | 6:17 | 59.6 | 43.6 | 40.39 | 30 | 16.8 | 50% |
| | 3/24/2006 | 9:20 | 60.9 | 43.6 | 40.28 | 31 | 10.9 | 50% |
| | 3/31/2006 | 11:00 | 60.1 | 21.3 | 19.73 | 30 | 15.2 | 50% |
| | 4/5/2006 | 12:25 | 63.1 | 136.7 | 125.29 | 34 | 14.9 | 50% |
| | 4/12/2006 | 11:05 | 61.2 | 119.3 | 110.51 | 30 | 12.8 | 50% |
| | 4/19/2006 | 12:20 | 71.2 | 43.9 | 39.48 | 41 | 14.1 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 4/26/2006 | 14:40 | 61.4 | 29.8 | 26.95 | 39 | 1.0 | 50% |
| | 5/3/2006 | 15:38 | 68.0 | 69.2 | 64.10 | 30 | 1.1 | 50% |
| | 5/11/2006 | 13:26 | 64.2 | 72.10 | 66.08 | 34 | 0.8 | 50% |
| | 5/19/2006 | 12:44 | 66.3 | 70.1 | 64.59 | 32 | 0.9 | 50% |
| | 5/24/2006 | 11:57 | 67.9 | 71.2 | 65.78 | 31 | 0.8 | 50% |
| | 6/1/2006 | 12:41 | 69.3 | 71.8 | 66.33 | 31 | 0.6 | 50% |
| | 6/7/2006 | 12:18 | 60.9 | 71.9 | 65.90 | 34 | 0.4 | 50% |
| | 6/14/2006 | 12:05 | 60.7 | 70.3 | 64.26 | 35 | 0.6 | 50% |
| | 6/23/2006 | 11:49 | 62.9 | 71.8 | 65.80 | 34 | 0.2 | 50% |
| | 6/28/2006 | 12:46 | 65.4 | 71.8 | 65.98 | 33 | 0.4 | 50% |
| | 7/3/2006 | 13:11 | 65.5 | 71.7 | 65.89 | 33 | 0.4 | 50% |
| | 7/13/2006 | 15:04 | 97.6 | 48.2 | 44.06 | 35 | 0.3 | 75% |
| | 7/21/2006 | 19:55 | 82.4 | 48.6 | 44.42 | 35 | 0.6 | 75% |
| | 8/16/2006 | 16:38 | 79.9 | 46.9 | 42.98 | 34 | 0.4 | 75% |
| | 8/23/2006 | 14:01 | 91.7 | 45.0 | 41.13 | 35 | 0.5 | 75% |
| | 8/29/2006 | 13:01 | 87.0 | 43.6 | 39.85 | 35 | 0.4 | 75% |
| | 9/9/2006 | 9:21 | 85.5 | 41.6 | 38.02 | 35 | 0.3 | 75% |
| | 9/13/2006 | 17:48 | 76.3 | 42.1 | 38.38 | 36 | 0.2 | 75% |
| | 9/22/2006 | 17:31 | 74.0 | 44.6 | 40.66 | 36 | 0.3 | 75% |
| | 9/28/2006 | 14:36 | 76.8 | 44.0 | 40.11 | 36 | 0.6 | 75% |
| | 10/2/2006 | 13:04 | 78.8 | 45.1 | 40.89 | 38 | 0.8 | 75% |
| | 10/9/2006 | 15:42 | 72.9 | 46.1 | 41.80 | 38 | 1.1 | 75% |
| | 10/20/2006 | 16:42 | 78.8 | 47.1 | 42.82 | 37 | 1.8 | 75% |
| | 10/27/2006 | 15:04 | 78.3 | 48.8 | 44.13 | 39 | 0.8 | 75% |
| | 11/2/2006 | 16:27 | 76.5 | 49.6 | 44.85 | 39 | 0.9 | 75% |
| | 11/17/2006 | NM | NM | NM | NM | 11 | NM | 0% |
| | 11/20/2006 | NM | NM | NM | NM | 11 | NM | 0% |
| | 11/28/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/8/2006 | NM | NM | NM | NM | 13 | NM | 0% |
| | 12/15/2006 | NM | NM | NM | NM | 14 | NM | 0% |
| | 12/19/2006 | NM | NM | NM | NM | 14 | NM | 0% |
| | 12/27/2006 | NM | NM | NM | NM | 14 | NM | 0% |
| | 1/4/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 1/12/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 1/20/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 1/27/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 1/31/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 2/7/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 2/16/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 2/20/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 3/1/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 3/28/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 12 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 4/23/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 9/11/2007 | 8:00 | 70.4 | 21.8 | 19.39 | 45 | 0.7 | 100% |
| | 9/20/2007 | 18:10 | 74.6 | 21.8 | 19.18 | 49 | 0.5 | 100% |
| | 9/26/2007 | 18:10 | 78.6 | 21.1 | 18.56 | 49 | 0.4 | 100% |
| | 10/4/2007 | 17:10 | 71.2 | 21.9 | 19.16 | 51 | 0.2 | 100% |
| | 10/18/2007 | 17:42 | 74.1 | 38.0 | 34.8 | 34 | 0.0 | 75% |
| | 10/23/2007 | 18:40 | 84.6 | 38.6 | 35.4 | 34 | 0.0 | 75% |
| | 11/1/2007 | 19:00 | 82.6 | 38.5 | 35.3 | 34 | 0.0 | 75% |
| | 11/7/2007 | 19:00 | 72.7 | 38.4 | 34.6 | 40 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| **VEW-18A** | 3/2/2006 | 13:52 | 73.6 | 8.3 | 7.33 | 46 | 79.6 | 100% |
| | 3/12/2006 | 11:38 | 61.3 | 4.4 | 4.09 | 29 | 16.7 | 50% |
| | 3/17/2006 | 6:29 | 59.4 | 4.4 | 4.11 | 30 | 16.8 | 50% |
| | 3/24/2006 | 9:35 | 61.0 | 4.4 | 4.09 | 30 | 14.8 | 50% |
| | 3/31/2006 | 11:20 | 60.6 | 14.7 | 13.54 | 32 | 24.9 | 50% |
| | 4/5/2006 | 12:35 | 56.7 | 11.2 | 10.27 | 32 | 23.6 | 50% |
| | 4/12/2006 | 11:15 | 61.3 | 10.3 | 9.54 | 30 | 21.4 | 50% |
| | 4/19/2006 | 12:30 | 71.6 | 29.9 | 27.26 | 36 | 21.0 | 50% |
| | 4/26/2006 | 14:50 | 61.6 | 29.6 | 26.98 | 36 | 2.4 | 50% |
| | 5/3/2006 | 15:46 | 68.6 | 13.3 | 12.42 | 27 | 2.1 | 50% |
| | 5/11/2006 | 13:40 | 64.2 | 15.4 | 14.15 | 33 | 2.0 | 50% |
| | 5/19/2006 | 13:00 | 65.6 | 10.4 | 9.63 | 30 | 1.9 | 50% |
| | 5/24/2006 | 12:12 | 67.8 | 10.7 | 9.91 | 30 | 1.7 | 50% |
| | 6/1/2006 | 12:55 | 69.3 | 10.7 | 9.91 | 30 | 1.6 | 50% |
| | 6/7/2006 | 12:30 | 61.2 | 10.8 | 9.98 | 31 | 1.7 | 50% |
| | 6/14/2006 | 12:16 | 60.8 | 11.1 | 10.25 | 31 | 1.6 | 50% |
| | 6/23/2006 | 12:03 | 62.9 | 11.1 | 10.28 | 30 | 1.2 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 6/28/2006 | 13:00 | 65.8 | 11.8 | 10.93 | 30 | 0.7 | 50% |
| | 7/3/2006 | 13:25 | 65.0 | 11.6 | 10.75 | 30 | 0.6 | 50% |
| | 7/13/2006 | 15:18 | 97.6 | 7.9 | 7.26 | 33 | 0.7 | 75% |
| | 7/21/2006 | 20:05 | 82.3 | 7.6 | 6.98 | 33 | 0.5 | 75% |
| | 8/16/2006 | 16:50 | 80.0 | 7.3 | 6.71 | 33 | 0.4 | 75% |
| | 8/23/2006 | 14:15 | 90.6 | 9.0 | 8.25 | 34 | 0.5 | 75% |
| | 8/29/2006 | 13:15 | 86.6 | 9.6 | 8.82 | 33 | 0.5 | 75% |
| | 9/9/2006 | 9:35 | 85.2 | 9.6 | 8.82 | 33 | 0.4 | 75% |
| | 9/13/2006 | 18:00 | 76.6 | 9.0 | 8.25 | 34 | 0.5 | 75% |
| | 9/22/2006 | 17:45 | 74.4 | 9.9 | 9.07 | 34 | 0.9 | 75% |
| | 9/28/2006 | 14:51 | 76.4 | 10.2 | 9.35 | 34 | 1.1 | 75% |
| | 10/2/2006 | 13:18 | 79.2 | 10.6 | 9.69 | 35 | 1.0 | 75% |
| | 10/9/2006 | 15:56 | 73.1 | 10.7 | 9.81 | 34 | 1.1 | 75% |
| | 10/20/2006 | 16:56 | 78.4 | 11.4 | 10.42 | 35 | 1.0 | 75% |
| | 10/27/2006 | 15:20 | 78.0 | 12.1 | 11.00 | 37 | 1.2 | 75% |
| | 11/2/2006 | 16:42 | 76.4 | 12.8 | 11.64 | 37 | 1.8 | 75% |
| | 11/17/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 11/20/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 11/28/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 12/8/2006 | NM | NM | NM | NM | 8 | NM | 0% |
| | 12/15/2006 | NM | NM | NM | NM | 8 | NM | 0% |
| | 12/19/2006 | NM | NM | NM | NM | 8 | NM | 0% |
| | 12/27/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/4/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/12/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/20/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 1/27/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/31/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 2/7/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 2/16/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 2/20/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 3/1/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 3/28/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 5 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 6/28/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 9/11/2007 | 8:10 | 70.8 | 42.8 | 38.39 | 42 | 0.4 | 100% |
| | 9/20/2007 | 18:40 | 74.3 | 43.4 | 38.50 | 46 | 0.3 | 100% |
| | 9/26/2007 | 18:40 | 78.4 | 43.9 | 38.94 | 46 | 0.2 | 100% |
| | 10/4/2007 | 17:40 | 71.1 | 43.6 | 38.35 | 49 | 0.1 | 100% |
| | 10/18/2007 | 18:03 | 74.8 | 8.35 | 7.73 | 30 | 0.0 | 75% |
| | 10/23/2007 | 19:10 | 84.1 | 8.41 | 7.77 | 31 | 0.0 | 75% |
| | 11/1/2007 | 19:20 | 82.1 | 8.44 | 7.80 | 31 | 0.0 | 75% |
| | 11/7/2007 | 19:30 | 72.4 | 8.46 | 7.65 | 39 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 6/23/2008 | 17:00 | NM | 8.50 | 7.77 | 35 | NM | 100% |
| | 6/25/2008 | 17:45 | 81.8 | 8.61 | 7.87 | 35 | 2.0 | 100% |
| | 7/1/2008 | NM | NM | 9.10 | 8.27 | 37 | 20.7 | 100% |
| | 8/26/2008 | NM | NM | 12.80 | 11.67 | 36 | 0.7 | 100% |
| | 9/4/2008 | 14:45 | 77.3 | 12.6 | 11.36 | 40 | 0.8 | 100% |
| | 9/10/2008 | 15:15 | 75.2 | 12.9 | 11.63 | 40 | 1.0 | 100% |
| | 9/18/2008 | 17:30 | 78.3 | 12.7 | 11.30 | 45 | 0.0 | 100% |
| | 9/26/2008 | 18:45 | 81.0 | 12.8 | 11.54 | 40 | 1.1 | 100% |
| **VEW-18B** | 3/2/2006 | 13:45 | 70.1 | 4.8 | 4.21 | 46 | 48.6 | 100% |
| | 3/12/2006 | 11:45 | 61.7 | 9.5 | 8.85 | 28 | 40.6 | 50% |
| | 3/17/2006 | 6:36 | 59.0 | 9.6 | 8.89 | 28 | 41.6 | 50% |
| | 3/24/2006 | 9:43 | 61.3 | 9.5 | 8.85 | 28 | 35.7 | 50% |
| | 3/31/2006 | 11:30 | 60.7 | 18.7 | 17.23 | 32 | 16.4 | 50% |
| | 4/5/2006 | 12:40 | 56.9 | 9.8 | 9.03 | 32 | 15.9 | 50% |
| | 4/12/2006 | 11:20 | 61.5 | 8.8 | 8.15 | 30 | 12.8 | 50% |
| | 4/19/2006 | 12:35 | 71.5 | 39.4 | 35.72 | 38 | 13.7 | 50% |
| | 4/26/2006 | 14:55 | 61.7 | 39.2 | 35.64 | 37 | 13.6 | 50% |
| | 5/3/2006 | 15:50 | 68.9 | 9.5 | 8.85 | 28 | 11.3 | 50% |
| | 5/11/2006 | 13:48 | 64.0 | 10.9 | 10.04 | 32 | 11.9 | 50% |
| | 5/19/2006 | 13:07 | 66.3 | 9.8 | 9.08 | 30 | 11.3 | 50% |
| | 5/24/2006 | 12:18 | 68.0 | 9.9 | 9.17 | 30 | 11.0 | 50% |
| | 6/1/2006 | 13:02 | 69.6 | 9.8 | 9.08 | 30 | 10.5 | 50% |
| | 6/7/2006 | 12:36 | 61.0 | 9.6 | 8.89 | 30 | 9.9 | 50% |
| | 6/14/2006 | 12:23 | 60.9 | 10.0 | 9.26 | 30 | 10.2 | 50% |
| | 6/23/2006 | 12:10 | 62.8 | 9.4 | 8.71 | 30 | 9.6 | 50% |
| | 6/28/2006 | 13:07 | 65.4 | 9.4 | 8.71 | 30 | 7.6 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 7/3/2006 | 13:32 | 65.7 | 9.6 | 8.87 | 31 | 7.0 | 50% |
| | 7/13/2006 | 15:25 | 97.1 | 4.5 | 4.14 | 33 | 7.4 | 75% |
| | 7/21/2006 | 20:10 | 82.9 | 4.4 | 4.03 | 34 | 0.8 | 75% |
| | 8/16/2006 | 16:56 | 80.2 | 4.2 | 3.86 | 33 | 0.6 | 75% |
| | 8/23/2006 | 14:22 | 90.4 | 8.5 | 7.81 | 33 | 0.7 | 75% |
| | 8/29/2006 | 13:22 | 87.3 | 8.4 | 7.72 | 33 | 0.6 | 75% |
| | 9/9/2006 | 9:42 | 85.8 | 8.8 | 8.11 | 32 | 0.7 | 75% |
| | 9/13/2006 | 18:06 | 76.1 | 8.1 | 7.42 | 34 | 0.5 | 75% |
| | 9/22/2006 | 17:52 | 74.1 | 8.7 | 7.95 | 35 | 0.6 | 75% |
| | 9/28/2006 | 14:58 | 76.5 | 8.8 | 8.04 | 35 | 0.8 | 75% |
| | 10/2/2006 | 13:24 | 79.6 | 9.1 | 8.30 | 36 | 1.6 | 75% |
| | 10/9/2006 | 16:05 | 73.3 | 9.3 | 8.50 | 35 | 1.7 | 75% |
| | 10/20/2006 | 17:03 | 78.7 | 9.6 | 8.80 | 34 | 1.7 | 75% |
| | 10/27/2006 | 15:28 | 78.1 | 10.6 | 9.66 | 36 | 1.3 | 75% |
| | 11/2/2006 | 16:59 | 76.1 | 10.1 | 9.21 | 36 | 1.6 | 75% |
| | 11/17/2006 | NM | NM | NM | NM | 6 | NM | 0% |
| | 11/20/2006 | NM | NM | NM | NM | 7 | NM | 0% |
| | 11/28/2006 | NM | NM | NM | NM | 7 | NM | 0% |
| | 12/8/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/15/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/19/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 12/27/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/4/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/12/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/20/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/27/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 1/31/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 2/7/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 2/16/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 2/20/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/1/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 3/28/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 8 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 7/5/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 9/11/2007 | 8:20 | 70.6 | 51.8 | 46.58 | 41 | 0.2 | 100% |
| | 9/20/2007 | 18:30 | 74.8 | 52.6 | 46.66 | 46 | 0.1 | 100% |
| | 9/26/2007 | 18:30 | 78.1 | 52.1 | 46.34 | 45 | 0.0 | 100% |
| | 10/4/2007 | 17:30 | 71.4 | 52.6 | 46.27 | 49 | 0.0 | 100% |
| | 10/18/2007 | 17:56 | 74.2 | 5.25 | 4.86 | 30 | 0.0 | 75% |
| | 10/23/2007 | 19:00 | 84.9 | 5.31 | 4.91 | 31 | 0.0 | 75% |
| | 11/1/2007 | 19:30 | 82.2 | 5.33 | 4.92 | 31 | 0.0 | 75% |
| | 11/7/2007 | 19:20 | 72.5 | 5.38 | 4.92 | 35 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 6/23/2008 | 17:10 | NM | 7.90 | 7.22 | 35 | NM | 100% |
| | 6/25/2008 | 18:00 | 81.5 | 7.92 | 7.24 | 35 | 0.90 | 100% |
| | 7/1/2008 | NM | NM | 7.99 | 7.24 | 38 | 35.4 | 100% |
| | 8/26/2008 | NM | NM | 8.12 | 7.40 | 36 | 0.3 | 100% |
| | 9/4/2008 | 14:30 | 77.2 | 8.09 | 7.30 | 40 | 0.2 | 100% |
| | 9/10/2008 | 15:00 | 76.0 | 8.11 | 7.31 | 40 | 0.5 | 100% |
| | 9/18/2008 | 17:15 | 78.8 | 8.12 | 7.24 | 44 | 0.0 | 100% |
| | 9/26/2008 | 18:30 | 82.1 | 8.06 | 7.29 | 39 | 1.2 | 100% |
| **VEW-19A*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/23/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 0 | NM | 0% |
| | 4/19/2006 | 8:40 | 71.0 | 19.7 | 19.02 | 14 | 27.5 | 25% |
| | 4/26/2006 | 9:14 | 61.4 | 19.7 | 19.02 | 14 | 1.9 | 25% |
| | 5/3/2006 | 13:28 | 65.1 | 7.15 | 6.80 | 20 | 1.8 | 25% |
| | 5/11/2006 | 9:56 | 63.8 | 7.9 | 7.40 | 24 | 1.9 | 25% |
| | 5/19/2006 | 8:51 | 65.7 | 2.76 | 2.69 | 10 | 1.7 | 5% |
| | 5/24/2006 | 8:43 | 67.4 | 2.5 | 2.44 | 10 | 1.6 | 25% |
| | 6/1/2006 | 9:30 | 69.4 | 2.1 | 2.05 | 10 | 1.5 | 25% |
| | 6/7/2006 | 8:57 | 60.3 | 2.0 | 1.94 | 12 | 1.2 | 5% |
| | 6/14/2006 | 8:46 | 60.3 | 2.1 | 2.04 | 12 | 0.8 | 5% |
| | 6/23/2006 | 8:19 | 61.2 | 2.2 | 2.14 | 12 | 1.1 | 5% |
| | 6/28/2006 | 7:49 | 63.4 | 2.1 | 2.03 | 13 | 1.3 | 5% |
| | 7/3/2006 | 8:49 | 64.3 | 2.0 | 1.94 | 13 | 1.1 | 5% |
| | 7/13/2006 | 11:19 | 97.7 | 4.6 | 4.33 | 24 | 1.0 | 25% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 7/21/2006 | 17:20 | 82.6 | 4.4 | 4.13 | 25 | 1.1 | 25% |
| | 8/11/2006 | 17:05 | 81.9 | 14.8 | 13.89 | 25 | 0.0 | 25% |
| | 8/16/2006 | 12:27 | 79.8 | 4.8 | 4.51 | 25 | 1.0 | 25% |
| | 8/23/2006 | 8:29 | 90.3 | 4.1 | 3.84 | 26 | 1.6 | 25% |
| | 8/29/2006 | 7:49 | 85.9 | 4.3 | 4.03 | 26 | 1.7 | 25% |
| | 9/9/2006 | 11:31 | 84.1 | 7.6 | 7.10 | 27 | 1.6 | 25% |
| | 9/13/2006 | 14:42 | 76.0 | 4.4 | 4.12 | 26 | 1.4 | 25% |
| | 9/22/2006 | 13:49 | 73.3 | 7.5 | 7.02 | 26 | 1.8 | 25% |
| | 9/28/2006 | 10:34 | 76.6 | 7.7 | 7.21 | 26 | 1.6 | 25% |
| | 10/2/2006 | 7:59 | 78.8 | 7.9 | 7.38 | 27 | 1.4 | 25% |
| | 10/9/2006 | 11:49 | 72.8 | 8.1 | 7.54 | 28 | 1.8 | 100% |
| | 10/20/2006 | 12:49 | 79.0 | 8.3 | 7.73 | 28 | 1.9 | 100% |
| | 10/27/2006 | 10:56 | 77.6 | 8.8 | 8.15 | 30 | 1.6 | 100% |
| | 11/2/2006 | 12:49 | 76.7 | 8.1 | 7.50 | 30 | 1.7 | 100% |
| | 11/17/2006 | 13:50 | 76.4 | 9.3 | 8.50 | 35 | 1.2 | 100% |
| | 11/20/2006 | 16:35 | 70.6 | 9.5 | 8.66 | 36 | 1.1 | 100% |
| | 11/27/2006 | 16:10 | 71.3 | 10.8 | 9.77 | 39 | 1.0 | 100% |
| | 12/8/2006 | 13:35 | 76.7 | 10.8 | 9.74 | 40 | 0.6 | 100% |
| | 12/15/2006 | 6:50 | 67.5 | 11.3 | 10.22 | 39 | 0.4 | 100% |
| | 12/19/2006 | 13:50 | 73.1 | 10.6 | 9.58 | 39 | 0.3 | 100% |
| | 12/27/2006 | 14:00 | 74.5 | 10.7 | 9.60 | 42 | 0.4 | 100% |
| | 1/3/2007 | 13:50 | 76.9 | 10.1 | 9.03 | 43 | 0.2 | 100% |
| | 1/11/2007 | 15:05 | 68.7 | 10.5 | 9.37 | 44 | 0.1 | 100% |
| | 1/17/2007 | 15:50 | 67.1 | 10.0 | 8.92 | 44 | 0.0 | 100% |
| | 1/26/2007 | 16:05 | 69.5 | 9.7 | 8.58 | 47 | 0.0 | 100% |
| | 1/31/2007 | 9:20 | 67.3 | 14.3 | 13.04 | 36 | 0.6 | 100% |
| | 2/7/2007 | 11:50 | 68.9 | 14.7 | 13.00 | 47 | 0.5 | 100% |
| | 2/15/2007 | 15:20 | 71.8 | 14.9 | 13.33 | 43 | 0.7 | 100% |
| | 2/20/2007 | 13:00 | 69.4 | 14.6 | 13.17 | 40 | 0.8 | 100% |
| | 3/1/2007 | 7:00 | 63.8 | 73.7 | 65.74 | 44 | 0.6 | 100% |
| | 3/7/2007 | 14:30 | 67.9 | 23.8 | 21.23 | 44 | 0.5 | 100% |
| | 3/14/2007 | 16:37 | 74.2 | 23.1 | 20.66 | 43 | 0.5 | 100% |
| | 3/20/2007 | 13:40 | 68.3 | 23.8 | 21.29 | 43 | 0.4 | 100% |
| | 3/27/2007 | 17:15 | 70.8 | 23.6 | 21.11 | 43 | 0.3 | 100% |
| | 4/5/2007 | 13:10 | 71.1 | 23.6 | 21.11 | 43 | 0.4 | 100% |
| | 4/9/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 16 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 7/11/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 9/11/2007 | 8:30 | 70.7 | 23.8 | 21.87 | 33 | 0.8 | 100% |
| | 9/20/2007 | 15:10 | 74.8 | 23.1 | 20.49 | 46 | 0.6 | 100% |
| | 9/26/2007 | 14:50 | 78.3 | 23.4 | 20.81 | 45 | 0.5 | 100% |
| | 10/4/2007 | 14:20 | 71.3 | 23.9 | 21.43 | 42 | 0.4 | 100% |
| | 10/18/2007 | 14:09 | 74.4 | 13.8 | 13.02 | 23 | 0.2 | 25% |
| | 10/23/2007 | 13:30 | 84.7 | 13.4 | 12.64 | 23 | 0.2 | 25% |
| | 11/1/2007 | 14:00 | 82.9 | 13.7 | 12.93 | 23 | 0.2 | 25% |
| | 11/7/2007 | 14:10 | 72.3 | 13.6 | 12.40 | 36 | 0.1 | 25% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 6/23/2008 | 20:00 | NM | 7.99 | 7.40 | 30 | NM | 100% |
| | 6/26/2008 | 19:30 | 79.4 | 8.02 | 7.43 | 30 | 3.2 | 100% |
| | 7/1/2008 | NM | NM | 8.02 | 7.31 | 36 | 35.4 | 100% |
| | 8/26/2008 | NM | NM | 20.6 | 18.83 | 35 | 1.4 | 100% |
| | 9/3/2008 | 10:00 | 75.3 | 20.3 | 18.70 | 32 | 1.3 | 100% |
| | 9/10/2008 | 10:00 | 76.5 | 20.5 | 18.89 | 32 | 2.6 | 100% |
| | 9/18/2008 | 7:30 | 78.4 | 20.6 | 18.78 | 36 | 4.1 | 100% |
| | 9/26/2008 | 13:30 | 82.4 | 20.5 | 18.94 | 31 | 1.2 | 100% |
| **VEW-19B*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/23/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 12 | NM | 0% |
| | 4/19/2006 | 8:50 | 71.4 | 42.1 | 38.58 | 34 | 29.4 | 25% |
| | 4/26/2006 | 9:18 | 61.3 | 41.7 | 38.22 | 34 | 150.0 | 25% |
| | 5/3/2006 | 13:32 | 65.4 | 8.8 | 8.32 | 22 | 110.2 | 25% |
| | 5/11/2006 | 10:03 | 63.9 | 8.9 | 8.29 | 28 | 106.9 | 25% |
| | 5/19/2006 | 8:58 | 65.4 | 8.6 | 8.05 | 26 | 110.8 | 25% |
| | 5/24/2006 | 8:49 | 67.5 | 8.7 | 8.17 | 25 | 105.8 | 25% |
| | 6/1/2006 | 9:36 | 69.6 | 8.8 | 8.26 | 25 | 103.6 | 25% |
| | 6/7/2006 | 9:04 | 60.2 | 8.6 | 8.03 | 27 | 101.9 | 25% |
| | 6/14/2006 | 8:53 | 60.3 | 8.4 | 7.82 | 28 | 101.1 | 25% |
| | 6/23/2006 | 8:26 | 61.3 | 8.7 | 8.14 | 26 | 99.8 | 25% |
| | 6/28/2006 | 7:56 | 63.5 | 8.5 | 7.96 | 26 | 98.1 | 25% |
| | 7/3/2006 | 8:56 | 64.8 | 8.3 | 7.75 | 27 | 97.2 | 25% |
| | 7/13/2006 | 11:25 | 97.6 | 9.5 | 8.96 | 23 | 90.6 | 50% |
| | 7/21/2006 | 17:25 | 82.6 | 9.4 | 8.87 | 23 | 86.7 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 8/11/2006 | 17:10 | 82.9 | 9.9 | 9.17 | 28 | 8.3 | 100% |
| | 8/16/2006 | 12:33 | 79.7 | 9.8 | 9.25 | 23 | 83.6 | 100% |
| | 8/23/2006 | 8:36 | 90.8 | 7.5 | 6.97 | 29 | 56.9 | 100% |
| | 8/29/2006 | 7:56 | 86.3 | 7.4 | 6.93 | 26 | 54.6 | 100% |
| | 9/9/2006 | 11:38 | 84.3 | 13.6 | 12.70 | 27 | 53.0 | 100% |
| | 9/13/2006 | 14:48 | 76.4 | 13.8 | 12.78 | 30 | 54.8 | 100% |
| | 9/22/2006 | 13:56 | 73.6 | 13.9 | 12.88 | 30 | 55.8 | 100% |
| | 9/28/2006 | 10:41 | 76.9 | 14.3 | 13.28 | 29 | 54.1 | 100% |
| | 10/2/2006 | 8:06 | 78.5 | 14.9 | 13.77 | 31 | 55.2 | 100% |
| | 10/9/2006 | 11:56 | 72.4 | 14.6 | 13.49 | 31 | 56.1 | 100% |
| | 10/20/2006 | 12:56 | 79.3 | 14.8 | 13.67 | 31 | 57.6 | 100% |
| | 10/27/2006 | 11:04 | 77.4 | 14.9 | 13.69 | 33 | 57.4 | 100% |
| | 11/2/2006 | 12:56 | 76.5 | 14.5 | 13.32 | 33 | 57.6 | 100% |
| | 11/17/2006 | 14:00 | 76.2 | 10.4 | 9.43 | 38 | 51.3 | 100% |
| | 11/20/2006 | 16:45 | 70.9 | 10.2 | 9.25 | 38 | 49.2 | 100% |
| | 11/27/2006 | 16:20 | 71.6 | 18.6 | 16.64 | 43 | 46.9 | 100% |
| | 12/8/2006 | 13:45 | 76.5 | 19.6 | 17.48 | 44 | 44.2 | 100% |
| | 12/15/2006 | 7:00 | 67.9 | 19.7 | 17.57 | 44 | 40.1 | 100% |
| | 12/19/2006 | 14:00 | 73.3 | 20.0 | 17.84 | 44 | 38.0 | 100% |
| | 12/27/2006 | 14:10 | 74.1 | 21.1 | 18.72 | 46 | 38.6 | 100% |
| | 1/3/2007 | 14:00 | 76.4 | 22.6 | 19.99 | 47 | 18.2 | 100% |
| | 1/11/2007 | 15:15 | 68.1 | 23.1 | 20.43 | 47 | 17.0 | 100% |
| | 1/17/2007 | 16:00 | 67.3 | 23.7 | 20.91 | 48 | 15.9 | 100% |
| | 1/26/2007 | 16:15 | 69.9 | 20.7 | 18.36 | 46 | 13.8 | 100% |
| | 1/31/2007 | 9:30 | 67.4 | 15.2 | 13.71 | 40 | 1.9 | 100% |
| | 2/7/2007 | 12:00 | 68.5 | 15.5 | 13.75 | 46 | 1.6 | 100% |
| | 2/15/2007 | 15:30 | 71.2 | 15.9 | 14.10 | 46 | 1.3 | 100% |
| | 2/20/2007 | 13:10 | 69.7 | 16.3 | 14.54 | 44 | 1.4 | 100% |
| | 3/1/2007 | 7:10 | 63.7 | 14.9 | 13.18 | 47 | 1.6 | 100% |
| | 3/7/2007 | 14:40 | 67.8 | 14.8 | 13.06 | 48 | 1.2 | 100% |
| | 3/14/2007 | 16:44 | 74.8 | 15.3 | 13.57 | 46 | 1.1 | 100% |
| | 3/20/2007 | 13:50 | 68.5 | 15.8 | 13.98 | 47 | 1.0 | 100% |
| | 3/27/2007 | 17:25 | 70.6 | 15.6 | 13.80 | 47 | 0.9 | 100% |
| | 4/5/2007 | 13:20 | 71.3 | 15.6 | 13.80 | 47 | 1.0 | 100% |
| | 4/9/2007 | NM | NM | NM | NM | 8.0 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 17 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 17 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 17 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 19 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 20 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 20 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 20 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 20 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 7/18/2007 | NM | NM | NM | NM | 21 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 22 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 20 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 17 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 20 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 20 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 9/11/2007 | 8:40 | 70.6 | 14.8 | 13.46 | 37 | 0.4 | 100% |
| | 9/20/2007 | 15:20 | 74.9 | 14.9 | 13.36 | 42 | 0.2 | 100% |
| | 9/26/2007 | 15:00 | 78.8 | 15.2 | 13.63 | 42 | 0.3 | 100% |
| | 10/4/2007 | 14:30 | 71.6 | 15.5 | 13.79 | 45 | 0.1 | 100% |
| | 10/18/2007 | 14:16 | 74.5 | 7.85 | 7.37 | 25 | 0.0 | 50% |
| | 10/23/2007 | 13:40 | 84.1 | 7.92 | 7.43 | 25 | 0.0 | 50% |
| | 11/1/2007 | 14:10 | 82.6 | 7.90 | 7.40 | 26 | 0.0 | 50% |
| | 11/7/2007 | 14:20 | 72.2 | 7.81 | 7.16 | 34 | 0.0 | 50% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 6/23/2008 | 19:50 | NM | 13.0 | 11.98 | 32 | NM | 100% |
| | 6/26/2008 | 19:15 | 79.6 | 13.2 | 12.13 | 33 | 5.1 | 100% |
| | 7/1/2008 | NM | NM | 13.4 | 12.28 | 34 | 2.7 | 100% |
| | 8/26/2008 | NM | NM | 14.6 | 13.42 | 33 | 47.1 | 100% |
| | 9/3/2008 | 10:15 | 75.6 | 14.5 | 13.25 | 35 | 48.2 | 100% |
| | 9/10/2008 | 10:15 | 75.8 | 14.4 | 13.16 | 35 | 90.6 | 100% |
| | 9/18/2008 | 7:45 | 78.5 | 14.3 | 12.90 | 40 | 4.0 | 100% |
| | 9/26/2008 | 13:45 | 82.7 | 14.0 | 12.83 | 34 | 40.6 | 100% |
| **VEW-20A*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/24/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 7 | NM | 0% |
| | 4/19/2006 | 11:30 | 71.6 | 30.6 | 27.97 | 35 | 29.7 | 25% |
| | 4/26/2006 | 13:50 | 61.5 | 30.8 | 28.23 | 34 | 3.0 | 25% |
| | 5/3/2006 | 14:58 | 68.0 | 7.60 | 7.15 | 24 | 2.6 | 25% |
| | 5/11/2006 | 12:23 | 63.4 | 9.01 | 8.37 | 29 | 2.9 | 25% |
| | 5/19/2006 | 11:29 | 65.6 | 8.9 | 8.29 | 28 | 6.5 | 25% |
| | 5/24/2006 | 10:52 | 68.1 | 8.8 | 8.19 | 28 | 6.3 | 25% |
| | 6/1/2006 | 11:38 | 69.5 | 8.7 | 8.08 | 29 | 6.1 | 25% |
| | 6/7/2006 | 11:14 | 61.2 | 8.8 | 8.19 | 28 | 6.0 | 25% |
| | 6/14/2006 | 10:58 | 61.0 | 8.4 | 7.82 | 28 | 5.2 | 25% |
| | 6/23/2006 | 10:39 | 62.8 | 8.6 | 7.99 | 29 | 5.5 | 25% |
| | 6/28/2006 | 11:36 | 65.8 | 8.8 | 8.17 | 29 | 4.6 | 25% |
| | 7/3/2006 | 11:41 | 65.4 | 8.3 | 7.73 | 28 | 4.4 | 25% |
| | 7/13/2006 | 14:07 | 97.6 | 12.2 | 11.30 | 30 | 4.0 | 50% |
| | 7/21/2006 | 19:05 | 82.1 | 12.0 | 11.15 | 29 | 1.1 | 25% |
| | 8/16/2006 | 15:38 | 80.1 | 13.0 | 12.04 | 30 | 0.9 | 25% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 8/23/2006 | 12:51 | 90.6 | 14.0 | 12.97 | 30 | 1.6 | 25% |
| | 8/29/2006 | 11:51 | 86.6 | 14.4 | 13.34 | 30 | 1.3 | 25% |
| | 9/9/2006 | 8:11 | 85.6 | 14.6 | 13.52 | 30 | 1.6 | 25% |
| | 9/13/2006 | 16:48 | 76.5 | 14.4 | 13.34 | 30 | 1.7 | 25% |
| | 9/22/2006 | 16:21 | 74.1 | 15.1 | 13.99 | 30 | 1.9 | 25% |
| | 9/28/2006 | 13:01 | 76.4 | 15.9 | 14.73 | 30 | 2.1 | 25% |
| | 10/2/2006 | 11:45 | 78.8 | 16.2 | 15.01 | 30 | 2.3 | 25% |
| | 10/9/2006 | 14:31 | 73.0 | 16.0 | 14.74 | 32 | 2.0 | 25% |
| | 10/20/2006 | 15:31 | 78.6 | 16.6 | 15.38 | 30 | 2.1 | 25% |
| | 10/27/2006 | 13:44 | 78.4 | 16.9 | 15.65 | 30 | 1.6 | 25% |
| | 11/2/2006 | 15:16 | 76.4 | 17.3 | 16.03 | 30 | 1.7 | 25% |
| | 11/17/2006 | 17:20 | 76.9 | 19.6 | 17.63 | 41 | 0.4 | 25% |
| | 11/20/2006 | 20:05 | 70.9 | 20.1 | 18.08 | 41 | 0.3 | 25% |
| | 11/28/2006 | 17:00 | 68.4 | 21.0 | 18.83 | 42 | 0.5 | 25% |
| | 12/8/2006 | 17:05 | 76.1 | 22.1 | 19.93 | 40 | 0.6 | 25% |
| | 12/15/2006 | 10:30 | 67.3 | 22.6 | 20.93 | 30 | 0.5 | 25% |
| | 12/19/2006 | 17:50 | 76.9 | 22.0 | 20.33 | 31 | 0.4 | 25% |
| | 12/27/2006 | 17:30 | 74.9 | 22.8 | 20.22 | 46 | 0.4 | 25% |
| | 1/4/2007 | 7:30 | 64.9 | 22.1 | 20.47 | 30 | 0.0 | 25% |
| | 1/12/2007 | 16:30 | 61.8 | 21.6 | 20.01 | 30 | 0.0 | 25% |
| | 1/20/2007 | 16:20 | 69.7 | 22.6 | 20.93 | 30 | 0.0 | 25% |
| | 1/27/2007 | 6:20 | 62.2 | 22.0 | 20.27 | 32 | 0.0 | 25% |
| | 1/31/2007 | 12:50 | 67.0 | 11.5 | 10.62 | 31 | 1.8 | 25% |
| | 2/7/2007 | 15:50 | 68.0 | 11.7 | 10.78 | 32 | 1.3 | 25% |
| | 2/16/2007 | 6:20 | 67.8 | 11.4 | 10.56 | 30 | 1.0 | 25% |
| | 2/20/2007 | 16:40 | 69.4 | 11.8 | 10.93 | 30 | 0.7 | 25% |
| | 3/1/2007 | 17:20 | 68.2 | 12.6 | 11.52 | 35 | 0.8 | 25% |
| | 3/7/2007 | 17:50 | 67.8 | 12.8 | 11.67 | 36 | 0.7 | 25% |
| | 3/14/2007 | 18:57 | 74.7 | 12.1 | 11.21 | 30 | 0.8 | 25% |
| | 3/20/2007 | 17:00 | 68.3 | 12.8 | 11.26 | 49 | 0.7 | 25% |
| | 3/28/2007 | 18:55 | 69.9 | 12.8 | 11.26 | 49 | 0.5 | 25% |
| | 4/5/2007 | 16:40 | 71.0 | 12.8 | 11.26 | 49 | 0.3 | 25% |
| | 4/9/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 11 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 8/2/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 9/11/2007 | 8:50 | 70.8 | 10.8 | 9.77 | 39 | 0.2 | 100% |
| | 9/20/2007 | 17:10 | 74.6 | 11.0 | 9.84 | 43 | 0.1 | 100% |
| | 9/26/2007 | 17:10 | 78.5 | 11.4 | 10.22 | 42 | 0.1 | 100% |
| | 10/4/2007 | 16:10 | 71.4 | 11.4 | 10.14 | 45 | 0.1 | 100% |
| | 10/18/2007 | 16:39 | 74.0 | 10.8 | 10.03 | 29 | 0.0 | 50% |
| | 10/23/2007 | 17:00 | 84.8 | 10.1 | 9.38 | 29 | 0.0 | 50% |
| | 11/1/2007 | 17:20 | 82.8 | 10.7 | 9.91 | 30 | 0.0 | 50% |
| | 11/7/2007 | 17:30 | 72.9 | 10.6 | 9.71 | 34 | 0.0 | 50% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 6/23/2008 | 18:30 | NM | 11.6 | 10.75 | 30 | NM | 20% |
| | 6/25/2008 | 20:00 | 81.3 | 11.1 | 10.28 | 30 | 7.1 | 20% |
| | 7/1/2008 | NM | NM | 11.3 | 10.41 | 32 | 1.0 | 20% |
| | 8/26/2008 | NM | NM | 10.4 | 9.53 | 34 | 0.4 | 20% |
| | 9/3/2008 | 12:45 | 75.3 | 10.6 | 9.74 | 33 | 0.4 | 20% |
| | 9/4/2008 | 12:30 | 77.0 | 10.6 | 9.74 | 33 | 0.4 | 20% |
| | 9/10/2008 | 13:00 | 75.6 | 10.6 | 9.74 | 33 | 0.9 | 20% |
| | 9/18/2008 | 15:15 | 78.9 | 10.7 | 9.91 | 30 | 0.0 | 20% |
| | 9/26/2008 | 16:30 | 81.0 | 10.8 | 9.92 | 33 | 1.0 | 20% |
| **VEW-20B*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/24/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 6 | NM | 0% |
| | 4/19/2006 | 11:25 | 71.5 | 28.2 | 25.78 | 35 | 26.4 | 25% |
| | 4/26/2006 | 13:45 | 61.7 | 28.1 | 25.75 | 34 | 4.0 | 25% |
| | 5/3/2006 | 14:54 | 68.5 | 6.8 | 6.45 | 21 | 3.1 | 25% |
| | 5/11/2006 | 12:15 | 63.7 | 7.91 | 7.33 | 30 | 3.0 | 25% |
| | 5/19/2006 | 11:22 | 65.6 | 7.82 | 7.30 | 27 | 2.4 | 25% |
| | 5/24/2006 | 10:45 | 67.9 | 7.9 | 7.38 | 27 | 2.2 | 25% |
| | 6/1/2006 | 11:32 | 69.7 | 7.9 | 7.38 | 27 | 2.0 | 25% |
| | 6/7/2006 | 11:07 | 60.9 | 8.1 | 7.58 | 26 | 1.5 | 25% |
| | 6/14/2006 | 10:52 | 61.1 | 9.0 | 8.40 | 27 | 1.1 | 25% |
| | 6/23/2006 | 10:32 | 62.0 | 8.0 | 7.49 | 26 | 1.2 | 25% |
| | 6/28/2006 | 11:29 | 65.5 | 8.4 | 7.86 | 26 | 1.0 | 25% |
| | 7/3/2006 | 11:34 | 65.7 | 8.3 | 7.75 | 27 | 1.1 | 25% |
| | 7/13/2006 | 14:00 | 97.5 | 8.8 | 8.17 | 29 | 1.0 | 25% |
| | 7/21/2006 | 19:00 | 82.8 | 8.5 | 7.87 | 30 | 4.8 | 75% |
| | 8/16/2006 | 15:32 | 80.4 | 8.3 | 7.71 | 29 | 4.4 | 75% |
| | 8/23/2006 | 12:44 | 90.9 | 8.8 | 8.22 | 27 | 4.8 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 8/29/2006 | 11:44 | 86.7 | 8.9 | 8.31 | 27 | 4.4 | 75% |
| | 9/9/2006 | 8:04 | 85.4 | 8.6 | 8.01 | 28 | 4.2 | 75% |
| | 9/13/2006 | 16:42 | 76.6 | 8.7 | 8.06 | 30 | 4.0 | 75% |
| | 9/22/2006 | 16:14 | 74.8 | 8.9 | 8.24 | 30 | 4.4 | 75% |
| | 9/28/2006 | 12:54 | 76.2 | 8.8 | 8.15 | 30 | 4.0 | 75% |
| | 10/2/2006 | 11:38 | 78.9 | 8.9 | 8.22 | 31 | 4.2 | 75% |
| | 10/9/2006 | 14:24 | 72.9 | 8.1 | 7.48 | 31 | 4.4 | 75% |
| | 10/20/2006 | 15:24 | 78.1 | 8.4 | 7.76 | 31 | 4.3 | 75% |
| | 10/27/2006 | 13:36 | 78.8 | 8.4 | 7.72 | 33 | 4.0 | 75% |
| | 11/2/2006 | 15:09 | 76.5 | 8.8 | 8.07 | 34 | 3.6 | 75% |
| | 11/17/2006 | 17:10 | 76.5 | 10.4 | 9.40 | 39 | 4.1 | 75% |
| | 11/20/2006 | 19:55 | 70.5 | 9.9 | 8.95 | 39 | 4.0 | 75% |
| | 11/28/2006 | 16:50 | 68.9 | 10.2 | 9.22 | 39 | 3.5 | 75% |
| | 12/8/2006 | 16:55 | 76.6 | 12.6 | 11.24 | 44 | 3.0 | 75% |
| | 12/15/2006 | 10:20 | 67.1 | 12.7 | 11.30 | 45 | 2.1 | 75% |
| | 12/19/2006 | 17:40 | 76.4 | 12.8 | 11.39 | 45 | 2.0 | 75% |
| | 12/27/2006 | 17:20 | 74.6 | 12.1 | 10.70 | 47 | 1.5 | 75% |
| | 1/4/2007 | 7:20 | 64.8 | 12.8 | 11.32 | 47 | 0.2 | 75% |
| | 1/12/2007 | 16:20 | 61.6 | 13.4 | 11.82 | 48 | 0.1 | 75% |
| | 1/20/2007 | 16:10 | 69.1 | 13.6 | 12.06 | 46 | 0.0 | 75% |
| | 1/27/2007 | 6:10 | 62.8 | 13.9 | 12.26 | 48 | 0.0 | 75% |
| | 1/31/2007 | 12:40 | 67.2 | 8.7 | 7.80 | 42 | 1.6 | 75% |
| | 2/7/2007 | 15:40 | 68.4 | 8.9 | 7.85 | 48 | 1.0 | 75% |
| | 2/16/2007 | 6:10 | 67.6 | 9.2 | 8.18 | 45 | 1.1 | 75% |
| | 2/20/2007 | 16:30 | 69.8 | 9.6 | 8.54 | 45 | 0.9 | 75% |
| | 3/1/2007 | 17:10 | 68.7 | 10.7 | 9.36 | 51 | 0.8 | 75% |
| | 3/7/2007 | 17:40 | 67.1 | 11.0 | 9.62 | 51 | 1.0 | 75% |
| | 3/14/2007 | 18:50 | 74.3 | 10.8 | 9.58 | 46 | 1.4 | 75% |
| | 3/20/2007 | 16:50 | 68.9 | 10.8 | 9.55 | 47 | 1.2 | 75% |
| | 3/28/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 7 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 8/9/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 9/11/2007 | 9:00 | 70.1 | 11.8 | 10.70 | 38 | 0.1 | 100% |
| | 9/20/2007 | 17:00 | 74.9 | 12.0 | 10.73 | 43 | 0.2 | 100% |
| | 9/26/2007 | 17:00 | 78.9 | 12.2 | 10.88 | 44 | 0.1 | 100% |
| | 10/4/2007 | 16:00 | 71.8 | 12.4 | 11.03 | 45 | 0.0 | 100% |
| | 10/18/2007 | 16:32 | 74.9 | 9.0 | 8.43 | 26 | 0.1 | 25% |
| | 10/23/2007 | 16:50 | 84.1 | 9.11 | 8.53 | 26 | 0.0 | 25% |
| | 11/1/2007 | 17:10 | 82.4 | 9.13 | 8.55 | 26 | 0.0 | 25% |
| | 11/7/2007 | 17:40 | 72.6 | 9.21 | 8.42 | 35 | 0.0 | 25% |
| | 11/16/2007 | 18:30 | 70.6 | 31.20 | 26.14 | 66 | 0.0 | 100% |
| | 11/21/2007 | 16:15 | 68.1 | 33.30 | 27.74 | 68 | 0.0 | 100% |
| | 11/26/2007 | 16:45 | 65.5 | 33.60 | 27.99 | 68 | 0.0 | 100% |
| | 11/28/2007 | NM | NM | NM | NM | NM | NM | 0% |
| **VEW-21A*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/23/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 6 | NM | 0% |
| | 4/19/2006 | 9:50 | 71.4 | 30.9 | 28.47 | 32 | 23.7 | 25% |
| | 4/26/2006 | 9:42 | 61.7 | 30.8 | 28.38 | 32 | 20.6 | 25% |
| | 5/3/2006 | 14:06 | 66.3 | 8.9 | 8.40 | 21 | 16.7 | 25% |
| | 5/11/2006 | 10:46 | 62.9 | 9.9 | 9.28 | 26 | 16.9 | 25% |
| | 5/19/2006 | 9:49 | 65.5 | 10.1 | 9.48 | 25 | 16.7 | 25% |
| | 5/24/2006 | 9:25 | 67.5 | 10.9 | 10.23 | 25 | 16.4 | 25% |
| | 6/1/2006 | 10:12 | 69.3 | 10.8 | 10.14 | 25 | 16.3 | 25% |
| | 6/7/2006 | 9:43 | 60.7 | 9.6 | 8.99 | 26 | 16.0 | 25% |
| | 6/14/2006 | 9:31 | 60.7 | 10.1 | 9.43 | 27 | 14.8 | 25% |
| | 6/23/2006 | 9:08 | 61.8 | 9.4 | 8.82 | 25 | 14.9 | 25% |
| | 6/28/2006 | 9:58 | 63.5 | 7.7 | 7.23 | 25 | 15.1 | 25% |
| | 7/3/2006 | 9:38 | 64.3 | 7.4 | 6.93 | 26 | 15.0 | 25% |
| | 7/13/2006 | 12:38 | 97.4 | 9.0 | 8.40 | 27 | 14.2 | 50% |
| | 7/21/2006 | 18:00 | 82.1 | 9.2 | 8.59 | 27 | 14.6 | 50% |
| | 8/16/2006 | 13:15 | 79.4 | 9.6 | 8.96 | 27 | 14.0 | 50% |
| | 8/23/2006 | 9:25 | 90.0 | 8.5 | 7.92 | 28 | 18.6 | 50% |
| | 8/29/2006 | 8:45 | 86.3 | 8.7 | 8.10 | 28 | 18.7 | 50% |
| | 9/9/2006 | 12:27 | 84.6 | 8.7 | 8.08 | 29 | 18.8 | 50% |
| | 9/13/2006 | 15:30 | 76.6 | 8.8 | 8.17 | 29 | 16.8 | 50% |
| | 9/22/2006 | 14:45 | 73.8 | 9.3 | 8.64 | 29 | 17.8 | 50% |
| | 9/28/2006 | 11:30 | 76.7 | 9.6 | 8.92 | 29 | 17.1 | 50% |
| | 10/2/2006 | 10:14 | 78.7 | 10.0 | 9.26 | 30 | 19.6 | 100% |
| | 10/9/2006 | 12:46 | 72.8 | 10.6 | 9.82 | 30 | 19.0 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 10/20/2006 | 13:45 | 79.3 | 10.6 | 9.85 | 29 | 19.1 | 100% |
| | 10/27/2006 | 12:00 | 77.3 | 10.9 | 10.07 | 31 | 19.9 | 100% |
| | 11/2/2006 | 13:45 | 76.3 | 11.6 | 10.69 | 32 | 14.7 | 100% |
| | 11/17/2006 | 15:10 | 76.1 | 10.2 | 9.27 | 37 | 19.6 | 100% |
| | 11/20/2006 | 17:55 | 70.2 | 11.0 | 10.00 | 37 | 19.5 | 100% |
| | 11/27/2006 | 17:30 | 71.8 | 11.6 | 10.43 | 41 | 19.0 | 100% |
| | 12/8/2006 | 14:55 | 76.5 | 11.8 | 10.58 | 42 | 12.6 | 100% |
| | 12/15/2006 | 8:10 | 67.4 | 11.7 | 10.49 | 42 | 12.0 | 100% |
| | 12/19/2006 | 15:10 | 73.1 | 11.8 | 10.50 | 45 | 10.8 | 100% |
| | 12/27/2006 | 15:20 | 74.1 | 12.8 | 11.42 | 44 | 9.1 | 100% |
| | 1/3/2007 | 15:10 | 76.5 | 12.1 | 10.76 | 45 | 6.0 | 100% |
| | 1/11/2007 | 16:25 | 68.8 | 12.6 | 11.21 | 45 | 5.4 | 100% |
| | 1/17/2007 | 17:10 | 67.5 | 12.1 | 10.76 | 45 | 5.0 | 100% |
| | 1/26/2007 | 17:25 | 69.5 | 12.1 | 10.76 | 45 | 3.9 | 100% |
| | 1/31/2007 | 10:40 | 67.4 | 11.1 | 10.01 | 40 | 12.6 | 100% |
| | 2/7/2007 | 13:10 | 68.7 | 11.3 | 9.91 | 50 | 12.6 | 100% |
| | 2/15/2007 | 16:40 | 71.8 | 11.9 | 10.61 | 44 | 12.9 | 100% |
| | 2/20/2007 | 14:20 | 69.6 | 11.6 | 10.38 | 43 | 13.8 | 100% |
| | 3/1/2007 | 15:10 | 68.7 | 12.6 | 11.15 | 47 | 13.6 | 100% |
| | 3/7/2007 | 15:40 | 66.9 | 12.8 | 11.32 | 47 | 13.7 | 100% |
| | 3/14/2007 | 17:26 | 74.7 | 12.9 | 11.51 | 44 | 13.9 | 100% |
| | 3/20/2007 | 14:50 | 68.3 | 13.2 | 11.74 | 45 | 13.0 | 100% |
| | 3/27/2007 | 18:15 | 70.8 | 13.6 | 12.06 | 46 | 12.5 | 100% |
| | 4/5/2007 | 14:20 | 71.6 | 13.1 | 11.59 | 47 | 12.2 | 100% |
| | 4/9/2007 | 17:00 | 74.6 | 13.3 | 11.63 | 51 | 12.0 | 100% |
| | 4/18/2007 | 14:10 | 74.8 | 13.6 | 11.90 | 51 | 11.8 | 100% |
| | 4/23/2007 | 15:10 | 75.1 | 13.6 | 11.83 | 53 | 11.6 | 100% |
| | 5/2/2007 | 15:10 | 72.1 | 13.8 | 12.04 | 52 | 11.0 | 100% |
| | 5/10/2007 | 15:10 | 76.3 | 13.7 | 11.95 | 52 | 11.4 | 100% |
| | 5/16/2007 | 12:10 | 71.4 | 13.6 | 11.80 | 54 | 11.1 | 100% |
| | 5/21/2007 | 11:10 | 71.6 | 16.2 | 14.05 | 54 | 5.0 | 100% |
| | 5/29/2007 | 10:40 | 80.1 | 32.1 | 27.84 | 54 | 3.0 | 100% |
| | 6/5/2007 | 15:10 | 72.9 | 33.1 | 27.98 | 63 | 2.6 | 100% |
| | 6/15/2007 | 8:10 | 76.8 | 19.9 | 16.97 | 60 | 2.9 | 100% |
| | 6/19/2007 | 16:55 | 76.5 | 33.0 | 27.89 | 63 | 1.9 | 100% |
| | 6/28/2007 | 15:10 | 74.3 | 31.3 | 26.61 | 61 | 1.4 | 100% |
| | 7/5/2007 | 13:10 | 77.8 | 32.6 | 27.64 | 62 | 1.2 | 100% |
| | 7/11/2007 | 17:40 | 72.2 | 33.6 | 28.48 | 62 | 1.0 | 100% |
| | 7/18/2007 | 11:40 | 74.6 | 33.8 | 28.65 | 62 | 0.8 | 100% |
| | 7/23/2007 | 8:10 | 68.7 | 33.1 | 28.06 | 62 | 0.7 | 100% |
| | 8/2/2007 | 17:00 | 69.1 | 33.3 | 28.39 | 60 | 0.6 | 100% |
| | 8/9/2007 | 14:40 | 72.9 | 33.6 | 28.98 | 56 | 0.5 | 100% |
| | 8/16/2007 | 10:00 | 85.3 | 33.9 | 29.90 | 48 | 0.5 | 100% |
| | 8/22/2007 | 8:50 | 70.6 | 32.6 | 28.76 | 48 | 0.6 | 100% |
| | 8/30/2007 | 16:50 | 88.0 | 32.8 | 28.93 | 48 | 0.5 | 100% |
| | 9/6/2007 | 9:20 | 74.5 | 32.6 | 28.92 | 46 | 0.4 | 100% |
| | 9/10/2007 | 15:20 | 76.0 | 32.1 | 28.47 | 46 | 0.3 | 100% |
| | 9/20/2007 | 16:30 | 74.3 | 32.3 | 29.05 | 41 | 0.2 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 9/26/2007 | 16:30 | 78.9 | 33.1 | 29.69 | 42 | 0.2 | 100% |
| | 10/4/2007 | 15:40 | 71.4 | 40.9 | 36.58 | 43 | 0.1 | 100% |
| | 10/18/2007 | 15:05 | 74.7 | 4.55 | 4.27 | 25 | 0.3 | 50% |
| | 10/23/2007 | 14:50 | 84.7 | 4.62 | 4.34 | 25 | 0.0 | 50% |
| | 11/1/2007 | 15:20 | 82.7 | 4.66 | 4.37 | 25 | 0.0 | 50% |
| | 11/7/2007 | 15:30 | 72.5 | 4.69 | 4.31 | 33 | 0.0 | 50% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/27/2008 | 14:00 | 79.0 | 14.2 | 12.46 | 50 | 1.0 | 100% |
| | 4/1/2008 | 15:30 | 69.9 | 14.5 | 12.58 | 54 | 1.0 | 100% |
| | 4/10/2008 | 13:15 | 72.3 | 14.7 | 12.75 | 54 | 0.8 | 100% |
| | 4/16/2008 | 14:45 | 71.0 | 14.4 | 12.46 | 55 | 0.5 | 100% |
| | 4/30/2008 | 11:30 | 66.9 | 14.4 | 12.49 | 54 | 0.3 | 100% |
| | 5/8/2008 | 13:15 | 69.3 | 14.2 | 12.28 | 55 | 0.2 | 100% |
| | 5/14/2008 | 18:30 | 76.8 | 14.4 | 12.42 | 56 | 0.0 | 100% |
| | 5/21/2008 | 18:30 | 72.4 | 14.8 | 12.98 | 50 | 0.0 | 100% |
| | 5/28/2008 | 18:15 | 65.5 | 14.4 | 12.49 | 54 | 0.0 | 100% |
| | 6/4/2008 | 18:15 | 71.0 | 14.7 | 12.82 | 52 | 0.0 | 100% |
| | 6/11/2008 | 13:30 | 76.3 | 14.6 | 12.70 | 53 | 0.0 | 100% |
| | 6/23/2008 | 19:20 | NM | 9.0 | 8.34 | 30 | NM | 100% |
| | 6/26/2008 | 18:00 | 79.2 | 8.8 | 8.15 | 30 | 4.2 | 100% |
| | 7/1/2008 | NM | NM | 9.1 | 8.36 | 33 | 3.4 | 100% |
| | 8/26/2008 | NM | NM | 12.6 | 11.55 | 34 | 1.5 | 100% |
| | 9/3/2008 | 11:30 | 75.5 | 12.4 | 11.33 | 35 | 1.6 | 100% |
| | 9/10/2008 | 11:30 | 76.7 | 12.6 | 11.52 | 35 | 2.6 | 100% |
| | 9/18/2008 | 9:00 | 78.9 | 12.4 | 11.21 | 39 | 3.0 | 100% |
| | 9/26/2008 | 15:00 | 81.3 | 12.0 | 11.03 | 33 | 1.7 | 100% |
| **VEW-21B*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/23/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/19/2006 | 10:00 | 71.6 | 26.6 | 24.31 | 35 | 28.6 | 25% |
| | 4/26/2006 | 9:46 | 61.2 | 24.8 | 22.85 | 32 | 170.0 | 25% |
| | 5/3/2006 | 14:10 | 66.9 | 6.65 | 6.26 | 24 | 140.9 | 25% |
| | 5/11/2006 | 10:54 | 63.3 | 7.67 | 7.12 | 29 | 151.2 | 25% |
| | 5/19/2006 | 9:57 | 65.7 | 7.5 | 7.01 | 28 | 148.2 | 25% |
| | 5/24/2006 | 9:31 | 67.7 | 8.0 | 7.43 | 29 | 144.8 | 25% |
| | 6/1/2006 | 10:18 | 69.4 | 8.3 | 7.69 | 30 | 143.8 | 25% |
| | 6/7/2006 | 9:49 | 60.6 | 7.8 | 7.24 | 29 | 141.2 | 25% |
| | 6/14/2006 | 9:39 | 60.6 | 8.3 | 7.69 | 30 | 132.0 | 25% |
| | 6/23/2006 | 9:15 | 61.6 | 7.8 | 7.24 | 29 | 139.8 | 25% |
| | 6/28/2006 | 10:05 | 63.1 | 21.0 | 19.66 | 26 | 131.2 | 25% |
| | 7/3/2006 | 9:45 | 64.2 | 21.8 | 20.41 | 26 | 129.6 | 25% |
| | 7/13/2006 | 12:45 | 97.5 | 6.4 | 5.93 | 30 | 121.1 | 50% |
| | 7/21/2006 | 18:05 | 82.6 | 6.3 | 5.84 | 30 | 120.8 | 50% |
| | 8/16/2006 | 13:21 | 79.8 | 6.6 | 6.10 | 31 | 119.6 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 8/23/2006 | 9:32 | 90.7 | 6.1 | 5.64 | 31 | 336.1 | 50% |
| | 8/29/2006 | 8:52 | 86.1 | 6.3 | 5.82 | 31 | 346.1 | 50% |
| | 9/9/2006 | 12:34 | 84.7 | 6.8 | 6.28 | 31 | 341.6 | 50% |
| | 9/13/2006 | 15:36 | 76.8 | 6.5 | 6.01 | 31 | 341.8 | 50% |
| | 9/22/2006 | 14:52 | 73.4 | 6.8 | 6.28 | 31 | 362.8 | 50% |
| | 9/28/2006 | 11:37 | 76.0 | 7.2 | 6.65 | 31 | 359.6 | 50% |
| | 10/2/2006 | 10:21 | 78.6 | 21.4 | 19.67 | 33 | 386.7 | 100% |
| | 10/9/2006 | 12:53 | 72.4 | 21.4 | 19.67 | 33 | 371.1 | 100% |
| | 10/20/2006 | 13:52 | 79.0 | 21.6 | 19.96 | 31 | 376.6 | 100% |
| | 10/27/2006 | 12:08 | 77.4 | 22.0 | 20.16 | 34 | 371.1 | 100% |
| | 11/2/2006 | 13:52 | 76.8 | 23.1 | 21.17 | 34 | 320.1 | 100% |
| | 11/17/2006 | 15:20 | 76.6 | 9.4 | 8.48 | 40 | 361.2 | 100% |
| | 11/20/2006 | 18:05 | 70.9 | 9.2 | 8.30 | 40 | 358.2 | 100% |
| | 11/27/2006 | 17:40 | 71.4 | 9.8 | 8.77 | 43 | 316.1 | 100% |
| | 12/8/2006 | 15:05 | 76.4 | 9.6 | 8.56 | 44 | 301.6 | 100% |
| | 12/15/2006 | 8:20 | 67.0 | 9.4 | 8.36 | 45 | 291.2 | 100% |
| | 12/19/2006 | 15:20 | 73.6 | 9.0 | 8.01 | 45 | 286.1 | 100% |
| | 12/27/2006 | 15:30 | 74.8 | 10.2 | 9.02 | 47 | 268.2 | 100% |
| | 1/3/2007 | 15:20 | 76.4 | 10.8 | 9.55 | 47 | 92.6 | 100% |
| | 1/11/2007 | 16:35 | 68.5 | 11.0 | 9.73 | 47 | 89.2 | 100% |
| | 1/17/2007 | 17:20 | 67.8 | 11.3 | 9.97 | 48 | 78.6 | 100% |
| | 1/26/2007 | 17:35 | 69.3 | 11.8 | 10.44 | 47 | 70.8 | 100% |
| | 1/31/2007 | 10:50 | 67.2 | 10.1 | 9.06 | 42 | 310 | 100% |
| | 2/7/2007 | 13:20 | 68.9 | 10.8 | 9.58 | 46 | 321 | 100% |
| | 2/15/2007 | 16:50 | 71.9 | 10.6 | 9.40 | 46 | 33.1 | 100% |
| | 2/20/2007 | 14:30 | 69.3 | 10.7 | 9.52 | 45 | 316.0 | 100% |
| | 3/1/2007 | 15:20 | 68.8 | 11.4 | 10.00 | 50 | 321.0 | 100% |
| | 3/7/2007 | 15:50 | 67.3 | 11.0 | 9.65 | 50 | 329.0 | 100% |
| | 3/14/2007 | 17:33 | 74.6 | 14.1 | 12.47 | 47 | 318.0 | 100% |
| | 3/20/2007 | 15:00 | 68.4 | 13.9 | 12.30 | 47 | 311.0 | 100% |
| | 3/27/2007 | 18:25 | 70.6 | 14.7 | 13.00 | 47 | 306.0 | 100% |
| | 4/5/2007 | 14:30 | 71.8 | 14.9 | 13.18 | 47 | 301.6 | 100% |
| | 4/9/2007 | 17:10 | 74.6 | 15.4 | 13.43 | 52 | 311.6 | 100% |
| | 4/18/2007 | 14:20 | 74.7 | 15.7 | 13.62 | 54 | 301.8 | 100% |
| | 4/23/2007 | 15:20 | 75.8 | 15.5 | 13.44 | 54 | 291.2 | 100% |
| | 5/2/2007 | 15:20 | 72.4 | 15.7 | 13.62 | 54 | 284.6 | 100% |
| | 5/10/2007 | 15:20 | 76.9 | 15.6 | 13.53 | 54 | 280.1 | 100% |
| | 5/16/2007 | 12:20 | 71.9 | 15.8 | 13.59 | 57 | 261.8 | 100% |
| | 5/21/2007 | 11:20 | 72.0 | 13.5 | 11.64 | 56 | 80.2 | 100% |
| | 5/29/2007 | 10:50 | 80.8 | 9.6 | 8.28 | 56 | 50.2 | 100% |
| | 6/5/2007 | 15:20 | 72.4 | 10.1 | 8.44 | 67 | 20.2 | 100% |
| | 6/15/2007 | 8:20 | 77.4 | 18.1 | 15.26 | 64 | 48.9 | 100% |
| | 6/19/2007 | 17:00 | 76.9 | 9.55 | 8.03 | 65 | 10.6 | 100% |
| | 6/28/2007 | 15:20 | 74.2 | 9.61 | 8.10 | 64 | 9.0 | 100% |
| | 7/5/2007 | 13:30 | 77.2 | 9.82 | 8.28 | 64 | 7.1 | 100% |
| | 7/11/2007 | 14:50 | 72.9 | 9.88 | 8.33 | 64 | 4.1 | 100% |
| | 7/18/2007 | 11:50 | 74.8 | 9.90 | 8.34 | 64 | 2.6 | 100% |
| | 7/23/2007 | 8:20 | 68.4 | 10.20 | 8.60 | 64 | 1.9 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 8/2/2007 | 17:10 | 69.8 | 10.70 | 9.02 | 64 | 1.6 | 100% |
| | 8/9/2007 | 14:50 | 72.1 | 10.10 | 8.61 | 60 | 1.1 | 100% |
| | 8/16/2007 | 10:10 | 85.5 | 11.00 | 9.73 | 47 | 1.2 | 100% |
| | 8/22/2007 | 9:00 | 70.0 | 9.1 | 7.98 | 50 | 1.0 | 100% |
| | 8/30/2007 | 17:00 | 88.7 | 9.3 | 8.16 | 50 | 0.8 | 100% |
| | 9/6/2007 | 9:30 | 74.3 | 9.6 | 8.44 | 49 | 0.8 | 100% |
| | 9/10/2007 | 15:30 | 76.5 | 9.9 | 8.71 | 49 | 0.7 | 100% |
| | 9/20/2007 | 16:40 | 74.8 | 10.3 | 9.16 | 45 | 0.6 | 100% |
| | 9/26/2007 | 16:40 | 78.9 | 10.5 | 9.34 | 45 | 0.5 | 100% |
| | 10/4/2007 | 15:50 | 71.4 | 10.9 | 9.67 | 46.0 | 0.3 | 100% |
| | 10/18/2007 | 15:12 | 74.5 | 4.94 | 4.62 | 26 | 8.7 | 50% |
| | 10/23/2007 | 15:00 | 84.1 | 4.90 | 4.59 | 26 | 8.2 | 50% |
| | 11/1/2007 | 15:30 | 82.3 | 4.92 | 4.61 | 26 | 7.9 | 50% |
| | 11/7/2007 | 15:40 | 72.8 | 4.9 | 4.48 | 35 | 7.0 | 50% |
| | 11/16/2007 | 17:15 | 70.1 | 16.2 | 13.61 | 65 | 6.4 | 100% |
| | 11/21/2007 | 14:45 | 68.8 | 14.6 | 12.20 | 67 | 6.1 | 100% |
| | 11/26/2007 | 15:15 | 65.7 | 14.7 | 12.28 | 67 | 5.9 | 100% |
| | 12/3/2007 | 8:30 | 69.7 | 35.1 | 27.51 | 88 | 6.0 | 100% |
| | 12/11/2007 | 16:00 | 67.6 | 35.9 | 28.23 | 87 | 5.9 | 100% |
| | 12/19/2007 | 17:30 | 74.6 | 35.6 | 27.91 | 88 | 5.5 | 100% |
| | 12/27/2007 | 15:30 | 73.2 | 35.9 | 28.32 | 86 | 5.1 | 100% |
| | 1/3/2008 | 15:30 | 70.1 | 36.0 | 28.40 | 86 | 2.1 | 100% |
| | 1/25/2008 | NM | 74.7 | 20.6 | 15.59 | 99 | 10.6 | 100% |
| | 2/1/2008 | 9:45 | 60.8 | 20.9 | 16.49 | 86 | 1.5 | 100% |
| | 2/4/2008 | 13:00 | 61.2 | 19.4 | 15.26 | 87 | 1.1 | 100% |
| **VEW-22A*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/23/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/19/2006 | 11:05 | 71.7 | 40.1 | 36.55 | 36 | 30.7 | 25% |
| | 4/26/2006 | 10:14 | 61.7 | 41.1 | 37.47 | 36 | 12.6 | 50% |
| | 5/3/2006 | 14:38 | 68.5 | 7.1 | 6.66 | 25 | 10.5 | 25% |
| | 5/11/2006 | 11:46 | 63.8 | 7.9 | 7.32 | 30 | 11.0 | 25% |
| | 5/19/2006 | 10:52 | 65.5 | 7.1 | 6.59 | 29 | 10.4 | 25% |
| | 5/24/2006 | 10:17 | 67.4 | 7.6 | 7.06 | 29 | 10.5 | 25% |
| | 6/1/2006 | 11:02 | 69.7 | 7.3 | 6.78 | 29 | 10.2 | 25% |
| | 6/7/2006 | 10:35 | 60.3 | 7.1 | 6.58 | 30 | 9.2 | 50% |
| | 6/14/2006 | 10:24 | 60.4 | 7.2 | 6.69 | 29 | 8.7 | 50% |
| | 6/23/2006 | 10:04 | 61.5 | 7.6 | 7.06 | 29 | 9.0 | 25% |
| | 6/28/2006 | 11:01 | 63.3 | 7.8 | 7.24 | 29 | 9.0 | 25% |
| | 7/3/2006 | 10:34 | 64.2 | 7.4 | 6.89 | 28 | 9.1 | 25% |
| | 7/13/2006 | 13:33 | 97.1 | 5.0 | 4.63 | 30 | 8.1 | 50% |
| | 7/21/2006 | 18:40 | 82.7 | 5.4 | 5.00 | 30 | 7.6 | 50% |
| | 8/16/2006 | 14:03 | 79.6 | 4.9 | 4.54 | 30 | 7.8 | 50% |
| | 8/23/2006 | 10:21 | 87.0 | 7.0 | 6.47 | 31 | 7.4 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 8/29/2006 | 9:41 | 86.4 | 7.4 | 6.84 | 31 | 7.3 | 50% |
| | 9/9/2006 | 13:23 | 84.9 | 7.6 | 7.02 | 31 | 7.0 | 50% |
| | 9/13/2006 | 16:18 | 76.5 | 7.7 | 7.11 | 31 | 7.3 | 50% |
| | 9/22/2006 | 15:41 | 73.6 | 7.1 | 6.54 | 32 | 7.7 | 50% |
| | 9/28/2006 | 12:26 | 76.3 | 8.8 | 8.09 | 33 | 7.1 | 50% |
| | 10/2/2006 | 11:10 | 78.9 | 9.2 | 8.43 | 34 | 7.4 | 50% |
| | 10/9/2006 | 13:42 | 72.6 | 9.9 | 9.07 | 34 | 7.3 | 100% |
| | 10/20/2006 | 14:41 | 79.3 | 10.2 | 9.40 | 32 | 7.3 | 100% |
| | 10/27/2006 | 13:04 | 77.7 | 11.0 | 10.08 | 34 | 7.3 | 100% |
| | 11/2/2006 | 14:41 | 76.2 | 12.0 | 10.94 | 36 | 6.7 | 100% |
| | 11/17/2006 | 16:30 | 76.9 | 44.0 | 39.68 | 40 | 6.6 | 100% |
| | 11/20/2006 | 19:15 | 70.9 | 44.4 | 39.93 | 41 | 6.2 | 100% |
| | 11/27/2006 | 18:50 | 71.6 | 44.8 | 40.07 | 43 | 6.6 | 100% |
| | 12/8/2006 | 16:15 | 76.1 | 44.9 | 39.94 | 45 | 7.1 | 100% |
| | 12/15/2006 | 9:30 | 67.1 | 45.2 | 40.09 | 46 | 6.9 | 100% |
| | 12/19/2006 | 16:30 | 73.6 | 46.1 | 40.78 | 47 | 6.7 | 100% |
| | 12/27/2006 | 16:40 | 74.1 | 46.8 | 41.40 | 47 | 6.4 | 100% |
| | 1/3/2007 | 16:30 | 76.5 | 46.1 | 40.44 | 50 | 1.8 | 100% |
| | 1/11/2007 | 17:45 | 68.6 | 46.1 | 40.55 | 49 | 1.4 | 100% |
| | 1/17/2007 | 18:30 | 67.1 | 46.7 | 41.08 | 49 | 1.2 | 100% |
| | 1/26/2007 | 18:45 | 69.8 | 47.8 | 42.28 | 47 | 1.0 | 100% |
| | 1/31/2007 | 12:00 | 67.6 | 15.0 | 13.38 | 44 | 26 | 100% |
| | 2/7/2007 | 14:30 | 68.1 | 15.5 | 13.71 | 47 | 26 | 100% |
| | 2/15/2007 | 18:00 | 71.3 | 15.9 | 14.06 | 47 | 25.5 | 100% |
| | 2/20/2007 | 15:40 | 69.4 | 16.2 | 14.45 | 44 | 22.8 | 100% |
| | 3/1/2007 | 16:30 | 68.3 | 16.9 | 14.78 | 51 | 20.6 | 100% |
| | 3/7/2007 | 17:00 | 67.9 | 16.0 | 14.00 | 51 | 21.6 | 100% |
| | 3/14/2007 | 18:22 | 74.6 | 16.4 | 14.51 | 47 | 19.9 | 100% |
| | 3/20/2007 | 16:10 | 68.9 | 16.6 | 14.64 | 48 | 19.6 | 100% |
| | 3/28/2007 | 18:15 | 69.4 | 16.7 | 14.69 | 49 | 14.5 | 100% |
| | 4/5/2007 | 15:50 | 71.7 | 16.6 | 14.56 | 50 | 14.8 | 100% |
| | 4/9/2007 | 18:30 | 74.2 | 16.9 | 14.78 | 51 | 14.8 | 100% |
| | 4/18/2007 | 15:30 | 74.5 | 16.8 | 14.53 | 55 | 14.1 | 100% |
| | 4/23/2007 | 16:30 | 75.3 | 16.1 | 13.93 | 55 | 14.2 | 100% |
| | 5/2/2007 | 16:30 | 72.8 | 16.9 | 14.62 | 55 | 14.4 | 100% |
| | 5/10/2007 | 16:30 | 76.7 | 16.6 | 14.36 | 55 | 14.0 | 100% |
| | 5/16/2007 | 13:30 | 71.9 | 16.0 | 13.72 | 58 | 13.1 | 100% |
| | 5/21/2007 | 12:30 | 72.3 | 2.4 | 2.06 | 58 | 4.6 | 100% |
| | 5/29/2007 | 12:00 | 80.8 | 5.4 | 4.63 | 58 | 4.0 | 100% |
| | 6/5/2007 | 16:30 | 72.9 | 6.0 | 5.01 | 67 | 3.2 | 100% |
| | 6/15/2007 | 9:20 | 80.4 | 6.05 | 5.10 | 64 | 4.0 | 100% |
| | 6/19/2007 | 18:00 | 76.5 | 5.9 | 4.96 | 65 | 2.5 | 100% |
| | 6/28/2007 | 16:20 | 74.3 | 5.9 | 4.96 | 65 | 2.0 | 100% |
| | 7/5/2007 | 14:30 | 77.9 | 6.2 | 5.21 | 65 | 1.5 | 100% |
| | 7/11/2007 | 18:50 | 72.8 | 6.6 | 5.55 | 65 | 1.0 | 100% |
| | 7/18/2007 | 13:50 | 74.0 | 6.9 | 5.80 | 65 | 0.8 | 100% |
| | 7/23/2007 | 9:20 | 68.3 | 7.2 | 6.05 | 65 | 0.7 | 100% |
| | 8/2/2007 | 18:30 | 69.4 | 7.3 | 6.13 | 65 | 0.6 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 8/9/2007 | 15:50 | 72.5 | 7.5 | 6.39 | 60 | 0.5 | 100% |
| | 8/16/2007 | 11:10 | 85.7 | 8.0 | 7.12 | 45 | 0.6 | 100% |
| | 8/22/2007 | 9:30 | 70.8 | 7.0 | 6.12 | 51 | 0.4 | 100% |
| | 8/30/2007 | 17:10 | 88.5 | 7.2 | 6.30 | 51 | 0.3 | 100% |
| | 9/6/2007 | 10:00 | 74.7 | 7.0 | 6.14 | 50 | 0.1 | 100% |
| | 9/10/2007 | 15:50 | 76.4 | 7.3 | 6.40 | 50 | 0.0 | 100% |
| | 9/20/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 10/18/2007 | 16:01 | 74.4 | 3.85 | 3.59 | 27 | 0.0 | 50% |
| | 10/23/2007 | 16:10 | 84.5 | 3.80 | 3.55 | 27 | 0.0 | 50% |
| | 11/1/2007 | 16:40 | 82.8 | 10.30 | 9.62 | 27 | 0.0 | 50% |
| | 11/7/2007 | 16:50 | 72.6 | 10.60 | 9.69 | 35 | 0.0 | 50% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/27/2008 | 14:45 | 79.1 | 20.1 | 17.43 | 54 | 13.6 | 100% |
| | 4/1/2008 | 16:15 | 69.5 | 21.1 | 18.35 | 53 | 10.2 | 100% |
| | 4/10/2008 | 14:00 | 72.9 | 21.6 | 18.63 | 56 | 6.1 | 100% |
| | 4/16/2008 | 15:30 | 71.3 | 21.9 | 18.89 | 56 | 6.2 | 100% |
| | 4/30/2008 | 12:15 | 66.5 | 22.0 | 19.14 | 53 | 5.8 | 100% |
| | 5/8/2008 | 14:00 | 69.1 | 21.9 | 18.89 | 56 | 5.5 | 100% |
| | 5/14/2008 | 19:15 | 76.5 | 21.6 | 18.63 | 56 | 5.0 | 100% |
| | 5/21/2008 | 19:15 | 72.0 | 21.9 | 19.21 | 50 | 4.6 | 100% |
| | 5/28/2008 | 19:00 | 65.8 | 21.6 | 18.79 | 53 | 3.6 | 100% |
| | 6/4/2008 | 19:00 | 71.3 | 21.8 | 19.12 | 50 | 3.0 | 100% |
| | 6/11/2008 | 14:15 | 76.2 | 21.4 | 18.61 | 53 | 2.5 | 100% |
| | 6/23/2008 | 19:50 | NM | 21.2 | 19.48 | 33 | NM | 100% |
| | 6/26/2008 | 17:00 | 79.8 | 21.3 | 19.57 | 33 | 16.2 | 100% |
| | 7/1/2008 | NM | NM | 20.9 | 19.10 | 35 | 1.9 | 100% |
| | 8/26/2008 | NM | NM | 20.6 | 18.83 | 35 | 18.6 | 100% |
| | 9/10/2008 | 12:30 | 76.2 | 20.6 | 18.83 | 35 | 40.6 | 100% |
| | 9/18/2008 | 14:45 | 79.0 | 20.3 | 18.31 | 40 | 1.5 | 100% |
| | 9/26/2008 | 16:00 | 81.6 | 20.9 | 19.15 | 34 | NM | 100% |
| **VEW-22B*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/23/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/19/2006 | 11:10 | 71.5 | 34.7 | 31.89 | 33 | 26.4 | 25% |
| | 4/26/2006 | 10:18 | 61.5 | 34.1 | 31.34 | 33 | 4.0 | 50% |
| | 5/3/2006 | 14:42 | 68.8 | 21.8 | 20.62 | 22 | 3.2 | 25% |
| | 5/11/2006 | 11:54 | 63.4 | 22.9 | 21.33 | 28 | 2.8 | 25% |
| | 5/19/2006 | 11:00 | 65.7 | 22.0 | 20.54 | 27 | 2.7 | 25% |
| | 5/24/2006 | 10:25 | 67.9 | 22.8 | 21.29 | 27 | 2.6 | 25% |
| | 6/1/2006 | 11:08 | 69.6 | 22.6 | 21.05 | 28 | 2.2 | 25% |
| | 6/7/2006 | 10:41 | 60.5 | 21.0 | 19.61 | 27 | 2.0 | 50% |
| | 6/14/2006 | 10:30 | 60.6 | 21.6 | 20.11 | 28 | 2.3 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 6/23/2006 | 10:11 | 61.6 | 21.6 | 20.22 | 26 | 1.8 | 25% |
| | 6/28/2006 | 11:08 | 63.8 | 21.9 | 20.45 | 27 | 1.5 | 25% |
| | 7/3/2006 | 10:41 | 64.7 | 21.7 | 20.21 | 28 | 1.6 | 25% |
| | 7/13/2006 | 13:40 | 97.6 | 25.2 | 23.59 | 26 | 1.3 | 25% |
| | 7/21/2006 | 18:45 | 82.7 | 25.6 | 23.97 | 26 | 1.2 | 25% |
| | 8/16/2006 | 14:03 | 79.6 | 4.9 | 4.54 | 30 | 7.8 | 25% |
| | 8/23/2006 | 10:28 | 89.7 | 20.1 | 18.82 | 26 | 5.5 | 25% |
| | 8/29/2006 | 9:48 | 86.1 | 20.9 | 19.51 | 27 | 5.3 | 25% |
| | 9/9/2006 | 13:30 | 84.2 | 21.2 | 19.79 | 27 | 5.1 | 25% |
| | 9/13/2006 | 16:24 | 76.8 | 21.6 | 20.22 | 26 | 5.5 | 25% |
| | 9/22/2006 | 15:48 | 73.7 | 22.1 | 20.63 | 27 | 8.1 | 25% |
| | 9/28/2006 | 12:33 | 76.5 | 23.6 | 22.04 | 27 | 9.0 | 25% |
| | 10/2/2006 | 11:17 | 78.1 | 24.6 | 22.61 | 33 | 9.1 | 25% |
| | 10/9/2006 | 13:49 | 72.4 | 24.6 | 22.55 | 34 | 9.1 | 100% |
| | 10/20/2006 | 14:48 | 79.3 | 24.9 | 22.94 | 32 | 9.4 | 100% |
| | 10/27/2006 | 13:12 | 77.4 | 24.6 | 22.55 | 34 | 9.9 | 100% |
| | 11/2/2006 | 14:48 | 76.1 | 24.9 | 22.82 | 34 | 9.0 | 100% |
| | 11/17/2006 | 16:40 | 76.2 | 30.6 | 27.59 | 40 | 9.2 | 100% |
| | 11/20/2006 | 19:25 | 70.1 | 30.8 | 27.70 | 41 | 8.9 | 100% |
| | 11/27/2006 | 19:00 | 71.5 | 30.9 | 27.64 | 43 | 8.1 | 100% |
| | 12/8/2006 | 16:25 | 76.8 | 31.2 | 27.75 | 45 | 7.8 | 100% |
| | 12/15/2006 | 9:40 | 67.9 | 31.0 | 27.57 | 45 | 7.4 | 100% |
| | 12/19/2006 | 16:40 | 73.8 | 31.9 | 28.37 | 45 | 7.3 | 100% |
| | 12/27/2006 | 16:50 | 74.6 | 32.1 | 28.39 | 47 | 7.0 | 100% |
| | 1/3/2007 | 16:40 | 76.8 | 32.8 | 29.09 | 46 | 1.0 | 100% |
| | 1/11/2007 | 17:55 | 68.4 | 32.6 | 28.76 | 48 | 0.8 | 100% |
| | 1/17/2007 | 18:40 | 67.3 | 32.5 | 28.67 | 48 | 0.6 | 100% |
| | 1/26/2007 | 18:55 | 69.2 | 31.6 | 27.95 | 47 | 0.7 | 100% |
| | 1/31/2007 | 12:10 | 67.2 | 43.7 | 39.19 | 42 | 1.8 | 100% |
| | 2/7/2007 | 14:40 | 68.4 | 47.1 | 41.66 | 47 | 1.7 | 100% |
| | 2/15/2007 | 18:10 | 71.6 | 48.2 | 42.76 | 46 | 1.5 | 100% |
| | 2/20/2007 | 16:00 | 69.8 | 48.8 | 43.41 | 45 | 1.4 | 100% |
| | 3/1/2007 | 16:40 | 68.9 | 53.6 | 47.02 | 50 | 1.2 | 100% |
| | 3/7/2007 | 17:10 | 67.1 | 55.1 | 48.33 | 50 | 1.4 | 100% |
| | 3/14/2007 | 18:29 | 74.9 | 32.9 | 29.18 | 46 | 1.6 | 100% |
| | 3/20/2007 | 16:20 | 68.1 | 32.7 | 29.01 | 46 | 1.4 | 100% |
| | 3/28/2007 | 18:25 | 69.2 | 32.1 | 28.47 | 46 | 1.9 | 100% |
| | 4/5/2007 | 16:00 | 71.3 | 30.9 | 27.41 | 46 | 1.6 | 100% |
| | 4/9/2007 | 18:40 | 74.7 | 31.3 | 27.46 | 50 | 1.7 | 100% |
| | 4/18/2007 | 15:40 | 74.6 | 31.6 | 27.41 | 54 | 1.6 | 100% |
| | 4/23/2007 | 16:40 | 75.4 | 31.8 | 27.58 | 54 | 1.0 | 100% |
| | 5/2/2007 | 16:40 | 72.9 | 32.3 | 28.10 | 53 | 0.9 | 100% |
| | 5/10/2007 | 16:40 | 76.4 | 31.6 | 27.41 | 54 | 0.9 | 100% |
| | 5/16/2007 | 13:40 | 71.7 | 31.8 | 27.50 | 55 | 0.7 | 100% |
| | 5/21/2007 | 12:40 | 72.9 | 52.0 | 44.72 | 57 | 0.0 | 100% |
| | 5/29/2007 | 12:10 | 80.5 | 53.5 | 45.88 | 58 | 0.0 | 100% |
| | 6/5/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 14 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 6/19/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 9/20/2007 | NM | NM | NM | NM | 3 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 3 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 10/18/2007 | 16:08 | 74.8 | 39.5 | 37.17 | 24 | 0.0 | 25% |
| | 10/23/2007 | 16:20 | 84.4 | 39.7 | 37.36 | 24 | 0.0 | 25% |
| | 11/1/2007 | 16:50 | 82.6 | 39.9 | 37.55 | 24 | 0.0 | 25% |
| | 11/7/2007 | 17:00 | 72.5 | 39.1 | 36.89 | 23 | 0.0 | 25% |
| | 11/16/2007 | NM | NM | NM | NM | NM | NM | 100% |
| | 11/21/2007 | 15:30 | 68.5 | 79.6 | 66.70 | 66 | 0.0 | 100% |
| | 11/26/2007 | 16:00 | 65.3 | 79.0 | 66.00 | 67 | 0.0 | 100% |
| | 11/28/2007 | NM | NM | NM | NM | NM | NM | 0% |
| **VEW-23A*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/23/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 11 | NM | 0% |
| | 4/19/2006 | 9:40 | 71.5 | 31.6 | 29.12 | 32 | 28.7 | 25% |
| | 4/26/2006 | 9:38 | 61.9 | 31.9 | 29.39 | 32 | 25.3 | 25% |
| | 5/3/2006 | 14:02 | 66.3 | 21.7 | 20.58 | 21 | 18.6 | 25% |
| | 5/11/2006 | 10:39 | 63.7 | 23.1 | 21.57 | 27 | 18.0 | 25% |
| | 5/19/2006 | 9:42 | 65.6 | 23.7 | 22.19 | 26 | 18.3 | 25% |
| | 5/23/2006 | 9:19 | 67.4 | 23.4 | 21.85 | 27 | 18.0 | 25% |
| | 6/1/2006 | 10:06 | 69.6 | 23.9 | 22.26 | 28 | 17.5 | 25% |
| | 6/7/2006 | 9:36 | 60.9 | 23.6 | 22.09 | 26 | 18.6 | 25% |
| | 6/14/2006 | 9:25 | 60.7 | 22.8 | 21.34 | 26 | 15.7 | 25% |
| | 6/23/2006 | 9:01 | 61.3 | 23.9 | 22.37 | 26 | 18.0 | 25% |
| | 6/28/2006 | 9:51 | 63.3 | 9.8 | 9.17 | 26 | 17.8 | 25% |
| | 7/3/2006 | 9:31 | 64.3 | 9.6 | 9.01 | 25 | 17.2 | 25% |
| | 7/13/2006 | 12:31 | 97.0 | 27.6 | 25.63 | 29 | 16.1 | 50% |
| | 7/21/2006 | 17:55 | 82.3 | 27.0 | 25.01 | 30 | 15.9 | 50% |
| | 8/16/2006 | 13:09 | 79.8 | 27.6 | 25.57 | 30 | 14.6 | 50% |
| | 8/23/2006 | 9:18 | 90.7 | 25.1 | 23.25 | 30 | 29.6 | 50% |
| | 8/29/2006 | 8:38 | 85.7 | 25.5 | 23.56 | 31 | 26.7 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 9/9/2006 | 12:20 | 84.7 | 26.1 | 24.11 | 31 | 24.6 | 50% |
| | 9/13/2006 | 15:24 | 76.9 | 26.6 | 24.64 | 30 | 26.7 | 50% |
| | 9/22/2006 | 14:38 | 73.5 | 27.1 | 25.10 | 30 | 27.6 | 50% |
| | 9/28/2006 | 11:23 | 76.8 | 26.9 | 24.92 | 30 | 28.6 | 50% |
| | 10/2/2006 | 10:07 | 78.9 | 27.8 | 25.68 | 31 | 26.8 | 50% |
| | 10/9/2006 | 12:39 | 72.9 | 28.1 | 25.75 | 34 | 26.1 | 100% |
| | 10/20/2006 | 13:38 | 79.5 | 28.6 | 26.42 | 31 | 26.8 | 100% |
| | 10/27/2006 | 11:52 | 77.7 | 29.4 | 26.95 | 34 | 27.1 | 100% |
| | 11/2/2006 | 13:38 | 76.6 | 28.4 | 25.96 | 35 | 28.1 | 100% |
| | 11/17/2006 | 15:00 | 76.4 | 32.0 | 28.94 | 39 | 20.2 | 100% |
| | 11/20/2006 | 17:45 | 70.0 | 32.6 | 29.48 | 39 | 20.0 | 100% |
| | 11/27/2006 | 17:20 | 71.6 | 32.9 | 29.43 | 43 | 19.0 | 100% |
| | 12/8/2006 | 14:45 | 76.3 | 33.8 | 30.15 | 44 | 16.9 | 100% |
| | 12/15/2006 | 8:00 | 67.7 | 33.8 | 30.06 | 45 | 16.4 | 100% |
| | 12/19/2006 | 15:00 | 73.8 | 34.0 | 29.99 | 48 | 16.0 | 100% |
| | 12/27/2006 | 15:10 | 74.3 | 34.4 | 30.60 | 45 | 14.2 | 100% |
| | 1/3/2007 | 15:00 | 76.9 | 34.0 | 30.16 | 46 | 10.6 | 100% |
| | 1/11/2007 | 16:15 | 68.3 | 35.1 | 31.13 | 46 | 9.1 | 100% |
| | 1/17/2007 | 17:00 | 67.2 | 35.8 | 31.67 | 47 | 8.5 | 100% |
| | 1/26/2007 | 17:15 | 69.9 | 36.7 | 32.55 | 46 | 7.9 | 100% |
| | 1/31/2007 | 10:30 | 67.8 | 4.78 | 4.30 | 41 | 16.6 | 100% |
| | 2/7/2007 | 13:00 | 68.4 | 4.78 | 4.23 | 47 | 16.0 | 100% |
| | 2/15/2007 | 16:30 | 71.6 | 4.82 | 4.29 | 45 | 15.5 | 100% |
| | 2/20/2007 | 14:10 | 69.8 | 4.80 | 4.28 | 44 | 15.7 | 100% |
| | 3/1/2007 | 15:00 | 68.8 | 5.12 | 4.53 | 47 | 15.8 | 100% |
| | 3/7/2007 | 15:30 | 67.7 | 5.26 | 4.64 | 48 | 15.0 | 100% |
| | 3/14/2007 | 17:19 | 74.6 | 5.26 | 4.67 | 46 | 15.8 | 100% |
| | 3/20/2007 | 14:40 | 68.7 | 5.51 | 4.89 | 46 | 15.6 | 100% |
| | 3/27/2007 | 18:05 | 70.4 | 5.23 | 4.64 | 46 | 15.0 | 100% |
| | 4/5/2007 | 14:10 | 71.9 | 6.20 | 5.50 | 46 | 14.5 | 100% |
| | 4/9/2007 | 16:50 | 74.8 | 6.60 | 5.79 | 50 | 14.7 | 100% |
| | 4/18/2007 | 13:50 | 74.9 | 6.80 | 5.91 | 53 | 14.8 | 100% |
| | 4/23/2007 | 15:00 | 75.8 | 6.10 | 5.29 | 54 | 14.1 | 100% |
| | 5/2/2007 | 15:00 | 72.9 | 6.40 | 5.57 | 53 | 12.1 | 100% |
| | 5/10/2007 | 15:00 | 76.8 | 6.60 | 5.74 | 53 | 12.7 | 100% |
| | 5/16/2007 | 12:00 | 71.8 | 6.70 | 5.80 | 55 | 12.0 | 100% |
| | 5/21/2007 | 11:00 | 72.1 | 69.60 | 60.20 | 55 | 4.5 | 100% |
| | 5/29/2007 | 10:30 | 80.4 | 76.50 | 66.17 | 55 | 3.1 | 100% |
| | 6/5/2007 | 15:00 | 72.3 | 77.60 | 65.21 | 65 | 2.2 | 100% |
| | 6/15/2007 | 8:00 | 75.1 | 97.00 | 82.47 | 61 | 2.7 | 100% |
| | 6/19/2007 | 16:45 | 76.8 | 77.10 | 65.17 | 63 | 2.0 | 100% |
| | 6/28/2007 | 15:00 | 74.0 | 77.7 | 65.68 | 63 | 1.5 | 100% |
| | 7/5/2007 | 13:00 | 77.3 | 70.6 | 59.68 | 63 | 1.2 | 100% |
| | 7/11/2007 | 17:30 | 72.7 | 70.8 | 59.85 | 63 | 0.9 | 100% |
| | 7/18/2007 | 11:30 | 74.4 | 70.6 | 59.68 | 63 | 0.5 | 100% |
| | 7/23/2007 | 8:00 | 68.9 | 70.9 | 59.93 | 63 | 0.3 | 100% |
| | 8/2/2007 | 16:50 | 69.2 | 71.6 | 60.70 | 62 | 0.3 | 100% |
| | 8/9/2007 | 14:30 | 72.5 | 71.8 | 61.57 | 58 | 0.3 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 8/16/2007 | 11:20 | 85.6 | 71.8 | 63.87 | 45 | 0.5 | 100% |
| | 8/22/2007 | 8:30 | 70.5 | 70.4 | 61.76 | 50 | 0.4 | 100% |
| | 8/30/2007 | 16:30 | 88.6 | 70.0 | 61.40 | 50 | 0.2 | 100% |
| | 9/6/2007 | 9:10 | 74.2 | 71.0 | 62.63 | 48 | 0.2 | 100% |
| | 9/10/2007 | 15:00 | 76.6 | 71.8 | 63.16 | 49 | 0.2 | 100% |
| | 9/20/2007 | 16:20 | 74.6 | 71.6 | 64.21 | 42 | 0.1 | 100% |
| | 9/26/2007 | 16:20 | 79.4 | 71.9 | 64.48 | 42 | 0.2 | 100% |
| | 10/4/2007 | 15:30 | 71.4 | 71.1 | 63.42 | 44 | 0.2 | 100% |
| | 10/18/2007 | 14:58 | 74.1 | 42.5 | 39.89 | 25 | 2.6 | 50% |
| | 10/23/2007 | 14:40 | 84.7 | 42.7 | 40.08 | 25 | 3.0 | 50% |
| | 11/1/2007 | 15:10 | 82.0 | 42.6 | 39.98 | 25 | 3.1 | 50% |
| | 11/7/2007 | 15:20 | 72.3 | 42.3 | 38.56 | 36 | 2.5 | 50% |
| | 11/16/2009 | 17:00 | 70.5 | 81.2 | 68.24 | 65 | 2.4 | 100% |
| | 11/21/2007 | 14:30 | 68.9 | 16.3 | 13.66 | 66 | 2.0 | 100% |
| | 11/26/2007 | 15:00 | 65.9 | 16.5 | 13.83 | 66 | 2.0 | 100% |
| | 12/3/2007 | 8:00 | 69.5 | 30.2 | 23.75 | 87 | 2.2 | 100% |
| | 12/11/2007 | 15:45 | 67.0 | 30.0 | 23.66 | 86 | 2.0 | 100% |
| | 12/19/2007 | 17:15 | 74.1 | 30.6 | 24.06 | 87 | 1.6 | 100% |
| | 12/27/2007 | 15:00 | 73.1 | 31.0 | 24.38 | 87 | 1.0 | 100% |
| | 1/3/2008 | 15:15 | 70.3 | 31.3 | 24.77 | 85 | 0.5 | 100% |
| | 1/25/2008 | NM | 74.8 | 21.6 | 16.51 | 96 | 3.6 | 100% |
| | 2/1/2008 | 9:30 | 60.7 | 20.4 | 16.14 | 85 | 0.4 | 100% |
| | 2/4/2008 | 12:45 | 61.8 | 195.8 | 154.45 | 86 | 0.0 | 100% |
| | 3/27/2008 | 13:14 | 79.7 | 117.0 | 101.20 | 55 | 12.4 | 100% |
| | 4/1/2008 | 15:15 | 69.8 | 116.1 | 100.42 | 55 | 11.1 | 100% |
| | 4/10/2008 | 13:00 | 72.1 | 115.4 | 99.81 | 55 | 9.0 | 100% |
| | 4/16/2008 | 14:30 | 71.5 | 115.0 | 99.18 | 56 | 8.6 | 100% |
| | 4/30/2008 | 11:15 | 66.2 | 114.4 | 99.23 | 54 | 7.9 | 100% |
| | 5/8/2008 | 13:00 | 69.4 | 115.0 | 99.47 | 55 | 7.1 | 100% |
| | 5/14/2008 | 18:15 | 76.9 | 114.2 | 98.78 | 55 | 6.4 | 100% |
| | 5/20/2008 | 18:15 | 72.9 | 113.6 | 99.09 | 52 | 6.0 | 100% |
| | 5/28/2008 | 18:00 | 65.4 | 114.0 | 98.60 | 55 | 4.0 | 100% |
| | 6/4/2008 | 18:00 | 71.6 | 114.3 | 99.14 | 54 | 2.9 | 100% |
| | 6/11/2008 | 13:15 | 76.9 | 114.0 | 98.60 | 55 | 2.6 | 100% |
| | 6/23/2008 | 19:30 | NM | 60.0 | 55.43 | 31 | NM | 75% |
| | 6/26/2008 | 18:15 | 79.1 | 60.3 | 55.71 | 31 | 25.1 | 75% |
| | 7/1/2008 | NM | NM | 60.4 | 55.36 | 34 | 2.6 | 75% |
| | 8/26/2008 | NM | NM | 59.7 | 54.72 | 34 | 3.8 | 75% |
| | 9/3/2008 | 11:15 | 74.4 | 59.8 | 54.81 | 34 | 3.9 | 75% |
| | 9/10/2008 | 11:15 | 76.3 | 59.8 | 54.81 | 34 | 6.6 | 75% |
| | 9/18/2008 | 8:45 | 79.1 | 59.1 | 52.13 | 48 | 3.4 | 75% |
| | 9/26/2008 | 14:45 | 81.0 | 58.7 | 53.80 | 34 | 4.0 | 75% |
| **VEW-23B*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/23/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 4/12/2006 | NM | NM | NM | NM | 12 | NM | 0% |
| | 4/19/2006 | 9:30 | 71.6 | 33.7 | 30.56 | 38 | 26.8 | 25% |
| | 4/26/2006 | 9:34 | 61.8 | 33.8 | 30.65 | 38 | 440.0 | 25% |
| | 5/3/2006 | 13:55 | 66.9 | 4.42 | 4.14 | 26 | 349.2 | 25% |
| | 5/11/2006 | 10:32 | 63.5 | 4.97 | 4.59 | 31 | 361.1 | 25% |
| | 5/19/2006 | 9:35 | 65.8 | 5.1 | 4.72 | 30 | 360.2 | 25% |
| | 5/24/2006 | 9:13 | 67.8 | 5.5 | 5.09 | 30 | 355.6 | 25% |
| | 6/1/2006 | 10:00 | 69.5 | 5.3 | 4.91 | 30 | 361.2 | 25% |
| | 6/7/2006 | 9:30 | 60.8 | 5.1 | 4.72 | 30 | 359.0 | 25% |
| | 6/14/2006 | 9:19 | 60.8 | 5.6 | 5.19 | 30 | 351.0 | 25% |
| | 6/23/2006 | 8:54 | 61.0 | 5.6 | 5.19 | 30 | 362.1 | 25% |
| | 6/28/2006 | 9:44 | 63.5 | 23.9 | 22.14 | 30 | 341.3 | 25% |
| | 7/3/2006 | 9:24 | 64.4 | 23.6 | 21.80 | 31 | 339.6 | 25% |
| | 7/13/2006 | 12:25 | 97.6 | 3.6 | 3.33 | 31 | 326.9 | 50% |
| | 7/21/2006 | 17:50 | 82.1 | 3.7 | 3.41 | 32 | 321.6 | 50% |
| | 8/16/2006 | 13:03 | 79.8 | 3.6 | 3.32 | 32 | 319.6 | 50% |
| | 8/23/2006 | 9:11 | 90.3 | 4.4 | 4.04 | 33 | 269.9 | 50% |
| | 8/29/2006 | 8:31 | 85.9 | 4.6 | 4.23 | 33 | 260.7 | 50% |
| | 9/9/2006 | 12:13 | 84.1 | 4.9 | 4.50 | 33 | 256.8 | 50% |
| | 9/13/2006 | 15:18 | 76.2 | 4.7 | 4.33 | 32 | 269.1 | 50% |
| | 9/22/2006 | 14:31 | 73.3 | 4.1 | 3.77 | 33 | 276.9 | 50% |
| | 9/28/2006 | 11:16 | 76.5 | 4.2 | 3.86 | 33 | 268.1 | 50% |
| | 10/2/2006 | 10:00 | 78.1 | 4.8 | 4.40 | 34 | 271.6 | 50% |
| | 10/9/2006 | 12:32 | 72.9 | 4.6 | 4.20 | 35 | 270.7 | 100% |
| | 10/20/2006 | 13:31 | 79.7 | 4.8 | 4.40 | 34 | 276.0 | 100% |
| | 10/27/2006 | 11:44 | 77.6 | 5.1 | 4.66 | 35 | 278.1 | 100% |
| | 11/2/2006 | 13:31 | 76.4 | 5.5 | 5.03 | 35 | 269.7 | 100% |
| | 11/17/2006 | 14:50 | 76.8 | 4.4 | 3.95 | 42 | 261.2 | 100% |
| | 11/20/2006 | 17:35 | 70.6 | 4.4 | 3.95 | 42 | 241.2 | 100% |
| | 11/27/2006 | 17:10 | 71.4 | 4.9 | 4.36 | 45 | 242.1 | 100% |
| | 12/8/2006 | 14:35 | 76.8 | 4.6 | 4.08 | 46 | 239.6 | 100% |
| | 12/15/2006 | 7:50 | 67.3 | 4.8 | 4.23 | 48 | 229.7 | 100% |
| | 12/19/2006 | 14:50 | 73.2 | 4.6 | 4.08 | 46 | 221.1 | 100% |
| | 12/27/2006 | 15:00 | 74.5 | 5.1 | 4.49 | 49 | 201.3 | 100% |
| | 1/3/2006 | 14:50 | 76.6 | 5.5 | 4.82 | 50 | 102.6 | 100% |
| | 1/11/2007 | 16:05 | 68..4 | 5.0 | 4.39 | 50 | 99.1 | 100% |
| | 1/17/2007 | 16:50 | 67.9 | 5.3 | 4.65 | 50 | 90.2 | 100% |
| | 1/26/2007 | 17:05 | 69.8 | 5.0 | 4.39 | 50 | 79.3 | 100% |
| | 1/31/2007 | 10:20 | 67.7 | 8.8 | 7.80 | 44 | 41.6 | 100% |
| | 2/7/2007 | 12:50 | 68.1 | 8.88 | 7.79 | 50 | 44.6 | 100% |
| | 2/15/2007 | 16:20 | 71 | 8.92 | 7.85 | 49 | 40.7 | 100% |
| | 2/20/2007 | 14:00 | 69.1 | 8.99 | 7.97 | 46 | 41.8 | 100% |
| | 3/1/2007 | 7:50 | 63.4 | 10.1 | 8.86 | 50 | 44.8 | 100% |
| | 3/7/2007 | 15:20 | 67.1 | 10.8 | 9.47 | 50 | 44.0 | 100% |
| | 3/14/2007 | 17:12 | 74.4 | 10.4 | 9.15 | 49 | 44.1 | 100% |
| | 3/20/2007 | 14:30 | 68.9 | 10.8 | 9.50 | 49 | 44.0 | 100% |
| | 3/27/2007 | 17:55 | 70.6 | 10.9 | 9.59 | 49 | 41.3 | 100% |
| | 4/5/2007 | 14:00 | 71.8 | 11.8 | 10.38 | 49 | 40.1 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 4/9/2007 | 16:40 | 74.8 | 11.9 | 10.35 | 53 | 41.3 | 100% |
| | 4/18/2007 | 13:30 | 74.8 | 12.3 | 10.61 | 56 | 39.9 | 100% |
| | 4/23/2007 | 14:50 | 75.1 | 12.5 | 10.78 | 56 | 40.0 | 100% |
| | 5/2/2007 | 14:50 | 72.3 | 12.4 | 10.73 | 55 | 39.0 | 100% |
| | 5/10/2007 | 14:50 | 76.9 | 12.3 | 10.61 | 56 | 35.6 | 100% |
| | 5/16/2007 | 11:50 | 71.5 | 12.6 | 10.81 | 58 | 33.8 | 100% |
| | 5/21/2007 | 10:50 | 72 | 44.2 | 37.80 | 59 | 10.6 | 100% |
| | 5/29/2007 | 10:20 | 80.3 | 10.9 | 9.35 | 58 | 9.0 | 100% |
| | 6/5/2007 | 14:50 | 72.8 | 11.2 | 9.33 | 68 | 6.9 | 100% |
| | 6/15/2007 | 7:50 | 74.1 | 20.3 | 17.06 | 65 | 7.5 | 100% |
| | 6/19/2007 | 16:35 | 76.8 | 10.6 | 8.88 | 66 | 4.5 | 100% |
| | 6/28/2007 | 14:50 | 74.6 | 10.6 | 8.91 | 65 | 4.0 | 100% |
| | 7/5/2007 | 12:50 | 77.9 | 10.7 | 8.99 | 65 | 4.1 | 100% |
| | 7/11/2007 | 17:20 | 72.3 | 10.3 | 8.66 | 65 | 3.5 | 100% |
| | 7/18/2007 | 11:20 | 74.9 | 10.8 | 9.08 | 65 | 3.0 | 100% |
| | 7/23/2007 | 7:50 | 68.3 | 10.6 | 8.91 | 65 | 2.5 | 100% |
| | 8/2/2007 | 16:40 | 69.7 | 10.9 | 9.16 | 65 | 2.0 | 100% |
| | 8/9/2007 | 14:20 | 72.3 | 10.6 | 9.04 | 60 | 1.5 | 100% |
| | 8/16/2007 | 11:30 | 85.3 | 11.0 | 9.76 | 46 | 1.6 | 100% |
| | 8/22/2007 | 8:20 | 70.7 | 8.9 | 7.74 | 53 | 1.4 | 100% |
| | 8/30/2007 | 16:20 | 88.8 | 9.1 | 7.94 | 52 | 1.0 | 100% |
| | 9/6/2007 | 9:00 | 74.6 | 9.4 | 8.25 | 50 | 1.0 | 100% |
| | 9/10/2007 | 14:50 | 76.3 | 9.7 | 8.51 | 50 | 0.8 | 100% |
| | 9/20/2007 | 16:10 | 74.7 | 10.0 | 8.87 | 46 | 0.4 | 100% |
| | 9/26/2007 | 16:10 | 79.6 | 10.4 | 9.25 | 45 | 0.3 | 100% |
| | 10/4/2007 | 15:20 | 71.8 | 10.6 | 9.38 | 47 | 0.4 | 100% |
| | 10/18/2007 | 14:51 | 74.5 | 3.38 | 3.15 | 28 | 20.6 | 50% |
| | 10/23/2007 | 14:30 | 84.6 | 3.91 | 3.64 | 28 | 21.6 | 50% |
| | 11/1/2007 | 15:00 | 82.4 | 3.99 | 3.72 | 28 | 21.0 | 50% |
| | 11/7/2007 | 15:10 | 72.8 | 4.1 | 3.73 | 37 | 19.6 | 50% |
| | 11/16/2007 | 16:45 | 70.9 | 18.2 | 15.16 | 68 | 19.0 | 100% |
| | 11/21/2007 | 14:15 | 68.2 | 15.9 | 13.24 | 68 | 19.2 | 100% |
| | 11/26/2007 | 14:45 | 65.8 | 16.1 | 13.41 | 68 | 19.0 | 100% |
| | 12/3/2007 | 7:45 | 69.3 | 28.8 | 22.43 | 90 | 20.2 | 100% |
| | 12/11/2007 | 15:30 | 67.9 | 28.7 | 22.43 | 89 | 19.7 | 100% |
| | 12/19/2007 | 17:00 | 74.8 | 28.1 | 21.96 | 89 | 19.0 | 100% |
| | 12/27/2007 | 14:45 | 73.8 | 28.8 | 22.58 | 88 | 16.1 | 100% |
| | 1/3/2008 | 15:00 | 70.6 | 28.1 | 22.03 | 88 | 11.6 | 100% |
| | 1/25/2008 | NM | 74.6 | 83.6 | 63.27 | 99 | 21.6 | 100% |
| | 2/1/2008 | 9:20 | 60.0 | 22.8 | 17.93 | 87 | 6.7 | 100% |
| | 2/4/2008 | 12:30 | 61.9 | 24.9 | 19.52 | 88 | 6.2 | 100% |
| | 2/4/2008 | 14:00 | 62.1 | 25.8 | 20.10 | 90 | 6.3 | 100% |
| | 2/13/2008 | 15:00 | 63.3 | 25.0 | 19.47 | 90 | 7.3 | 100% |
| | 2/28/2008 | 17:00 | 68.2 | 20.1 | 16.89 | 65 | 21.0 | 100% |
| | 3/5/2008 | 14:30 | 72.1 | 20.6 | 17.31 | 65 | 20.1 | 100% |
| | 3/13/2008 | 14:45 | 69.2 | 21.2 | 17.82 | 65 | 10.2 | 100% |
| | 3/28/2008 | 13:30 | NM | 5.2 | 4.51 | 54 | 1.6 | 100% |
| | 4/1/2008 | 15:00 | 69.1 | 5.5 | 4.76 | 55 | 1.0 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 4/10/2008 | 12:45 | 72.8 | 5.9 | 5.06 | 58 | 1.1 | 100% |
| | 4/16/2008 | 14:15 | 71.7 | 5.7 | 4.89 | 58 | 1.2 | 100% |
| | 4/30/2008 | 11:00 | 66.5 | 6.6 | 5.68 | 57 | 0.9 | 100% |
| | 5/8/2008 | 12:45 | 69.6 | 6.2 | 5.33 | 57 | 0.8 | 100% |
| | 5/14/2008 | 18:00 | 76.3 | 6.4 | 5.49 | 58 | 0.6 | 100% |
| | 5/21/2008 | 18:00 | 72.5 | 6.0 | 5.19 | 55 | 0.4 | 100% |
| | 5/28/2008 | 17:45 | 65.7 | 6.1 | 5.28 | 55 | 0.1 | 100% |
| | 6/4/2008 | 17:45 | 71.5 | 5.9 | 5.09 | 56 | 0.0 | 100% |
| | 6/11/2008 | 13:00 | 76.4 | 5.4 | 4.66 | 56 | 0.0 | 100% |
| **VEW-24A*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/23/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 11 | NM | 0% |
| | 4/19/2006 | 9:10 | 71.2 | 28.6 | 26.63 | 28 | 19.7 | 25% |
| | 4/26/2006 | 9:26 | 61.3 | 27.1 | 25.24 | 28 | 3.2 | 25% |
| | 5/3/2006 | 13:50 | 66.7 | 4.3 | 4.04 | 25 | 3.0 | 25% |
| | 5/11/2006 | 10:11 | 63.7 | 5.0 | 4.61 | 32 | 2.5 | 25% |
| | 5/19/2006 | 9:20 | 65.4 | 5.7 | 5.28 | 30 | 2.3 | 25% |
| | 5/24/2006 | 9:01 | 67.3 | 5.5 | 5.08 | 31 | 2.2 | 25% |
| | 6/1/2006 | 9:48 | 69.8 | 5.4 | 4.99 | 31 | 2.1 | 25% |
| | 6/7/2006 | 9:16 | 60.7 | 5.5 | 5.09 | 30 | 2.0 | 25% |
| | 6/14/2006 | 9:05 | 60.6 | 5.8 | 5.39 | 29 | 2.0 | 25% |
| | 6/23/2006 | 8:40 | 61.3 | 5.3 | 4.91 | 30 | 1.5 | 25% |
| | 6/28/2006 | 9:30 | 63.9 | 5.4 | 5.00 | 30 | 1.5 | 25% |
| | 7/3/2006 | 9:10 | 64.6 | 5.3 | 4.91 | 30 | 1.2 | 25% |
| | 7/13/2006 | 12:13 | 97.4 | 6.6 | 6.08 | 32 | 0.8 | 25% |
| | 7/21/2006 | 17:40 | 82.3 | 6.5 | 5.99 | 32 | 0.7 | 25% |
| | 8/16/2006 | 12:51 | 79.4 | 6.7 | 6.17 | 32 | 0.6 | 25% |
| | 8/23/2006 | 8:57 | 90.7 | 4.9 | 4.49 | 34 | 0.6 | 25% |
| | 8/29/2006 | 8:17 | 86.1 | 4.7 | 4.32 | 33 | 0.4 | 25% |
| | 9/9/2006 | 11:59 | 84.8 | 4.8 | 4.40 | 34 | 0.3 | 25% |
| | 9/13/2006 | 15:06 | 76.4 | 4.9 | 4.50 | 33 | 0.6 | 25% |
| | 9/22/2006 | 14:17 | 73.0 | 5.2 | 4.75 | 35 | 0.5 | 25% |
| | 9/28/2006 | 11:02 | 76.2 | 5.6 | 5.13 | 34 | 0.7 | 25% |
| | 10/2/2006 | 8:28 | 78.9 | 6.0 | 5.48 | 35 | 0.8 | 25% |
| | 10/9/2006 | 12:18 | 72.4 | 6.3 | 5.74 | 36 | 0.7 | 100% |
| | 10/20/2006 | 13:17 | 79.1 | 6.8 | 6.23 | 34 | 0.7 | 100% |
| | 10/27/2006 | 11:28 | 77.4 | 7.4 | 6.75 | 36 | 0.6 | 100% |
| | 11/2/2006 | 13:17 | 76.1 | 7.7 | 7.02 | 36 | 0.7 | 100% |
| | 11/17/2006 | 14:30 | 76.9 | 13.3 | 11.90 | 43 | 0.1 | 100% |
| | 11/20/2006 | 17:05 | 70.1 | 13.6 | 12.16 | 43 | 0.2 | 100% |
| | 11/27/2006 | 16:50 | 71.9 | 13.4 | 11.92 | 45 | 0.1 | 100% |
| | 12/8/2006 | 14:15 | 76.4 | 13.0 | 11.47 | 48 | 0.2 | 100% |
| | 12/15/2006 | 7:30 | 67.8 | 13.2 | 11.64 | 48 | 0.3 | 100% |
| | 12/19/2006 | 14:30 | 73.4 | 13.8 | 12.27 | 45 | 0.4 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 12/27/2006 | 14:40 | 74.7 | 14.2 | 12.42 | 51 | 0.5 | 100% |
| | 1/3/2007 | 14:30 | 76.3 | 14.3 | 12.54 | 50 | 0.0 | 100% |
| | 1/11/2007 | 15:45 | 68.9 | 15.1 | 13.25 | 50 | 0.0 | 100% |
| | 1/17/2007 | 16:30 | 67.3 | 15.5 | 13.56 | 51 | 0.0 | 100% |
| | 1/26/2007 | 16:45 | 69.1 | 14.0 | 12.28 | 50 | 0.0 | 100% |
| | 1/31/2007 | 10:00 | 67.7 | 10.9 | 9.72 | 44 | 0.5 | 100% |
| | 2/7/2007 | 12:30 | 68.7 | 11.6 | 10.18 | 50 | 0.5 | 100% |
| | 2/15/2007 | 16:00 | 71.9 | 11.2 | 9.82 | 50 | 0.4 | 100% |
| | 2/20/2007 | 13:40 | 69.7 | 11.0 | 9.70 | 48 | 0.5 | 100% |
| | 3/1/2007 | 7:30 | 63.2 | 11.8 | 10.29 | 52 | 0.5 | 100% |
| | 3/7/2007 | 15:00 | 67.0 | 11.4 | 9.94 | 52 | 0.4 | 100% |
| | 3/14/2007 | 16:58 | 74.0 | 11.3 | 9.91 | 50 | 0.7 | 100% |
| | 3/20/2007 | 14:10 | 68.3 | 11.8 | 10.32 | 51 | 0.6 | 100% |
| | 3/27/2007 | 17:35 | 70.8 | 11.7 | 10.21 | 52 | 0.5 | 100% |
| | 4/5/2007 | 13:30 | 71.8 | 11.8 | 10.29 | 52 | 0.7 | 100% |
| | 4/9/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 21 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 25 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 36 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 35 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 38 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 36 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 43 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 50 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 49 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 52 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 53 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 50 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 49 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 49 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 49 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 55 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 50 | NM | 0% |
| | 8/16/2007 | NM | NM | NM | NM | 41 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 45 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 44 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 41 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 41 | NM | 0% |
| | 9/11/2007 | 9:20 | 70.7 | 11.6 | 10.40 | 42 | 0.3 | 100% |
| | 9/20/2007 | 15:50 | 74.5 | 11.9 | 10.53 | 47 | 0.2 | 100% |
| | 9/26/2007 | 15:50 | 79.4 | 12.2 | 10.79 | 47 | 0.2 | 100% |
| | 10/4/2007 | 15:00 | 71.4 | 12.6 | 11.05 | 50 | 0.1 | 100% |
| | 10/18/2007 | 14:37 | 74.8 | 8.6 | 7.97 | 30 | 10.4 | 25% |
| | 10/23/2007 | 14:10 | 84.9 | 8.7 | 8.12 | 27 | 9.4 | 25% |
| | 11/1/2007 | 14:40 | 82.2 | 8.7 | 8.12 | 27 | 9.0 | 25% |
| | 11/7/2007 | 14:50 | 72.2 | 8.7 | 7.91 | 37 | 8.6 | 25% |
| | 11/16/2007 | 16:15 | 70.8 | 16.2 | 13.45 | 69 | 8.7 | 100% |
| | 11/21/2007 | 13:45 | 68.7 | 17.1 | 14.16 | 70 | 7.6 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 11/26/2007 | 14:15 | 65.4 | 17.7 | 14.66 | 70 | 7.5 | 100% |
| | 12/3/2007 | 7:15 | 69.5 | 29.1 | 22.67 | 90 | 7.0 | 100% |
| | 12/11/2007 | 15:00 | 67.5 | 30.2 | 23.45 | 91 | 6.8 | 100% |
| | 12/19/2007 | 16:30 | 74.5 | 30.6 | 23.84 | 90 | 6.5 | 100% |
| | 12/27/2007 | 14:15 | 73.5 | 30.5 | 23.91 | 88 | 6.0 | 100% |
| | 1/3/2008 | 14:30 | 70.4 | 30.1 | 23.45 | 90 | 2.7 | 100% |
| | 1/25/2008 | NM | 74.2 | 19.9 | 15.01 | 100 | 9.6 | 100% |
| | 2/1/2008 | 9:50 | 60.2 | 24.6 | 19.28 | 88 | 2.0 | 100% |
| | 2/4/2008 | 12:00 | 61.3 | 21.6 | 16.88 | 89 | 1.8 | 100% |
| | 6/23/2008 | 19:20 | NM | 9.75 | 8.91 | 35 | NM | 100% |
| | 6/26/2008 | 18:30 | 79.6 | 9.78 | 8.96 | 34 | 12.1 | 100% |
| | 7/1/2008 | NM | NM | 9.81 | 8.99 | 34 | 0.4 | 100% |
| | 8/26/2008 | NM | NM | 10.5 | 9.57 | 36 | 103.0 | 100% |
| | 9/3/2008 | 11:00 | 74.9 | 10.8 | 9.77 | 39 | 104.0 | 100% |
| | 9/10/2008 | 11:00 | 76.1 | 10.6 | 9.58 | 39 | 133.6 | 100% |
| | 9/18/2008 | 8:30 | 78.6 | 10.7 | 9.54 | 44 | 2.4 | 100% |
| | 9/26/2008 | 14:30 | 81.8 | 10.6 | 9.61 | 38 | 92.6 | 100% |
| **VEW-24B*** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/23/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 10 | NM | 0% |
| | 4/19/2006 | 9:20 | 71.4 | 25.5 | 23.31 | 35 | 22.6 | 25% |
| | 4/26/2006 | 9:30 | 61.7 | 25.1 | 22.94 | 35 | 1203.0 | 25% |
| | 5/3/2006 | 13:54 | 66.7 | 5.0 | 4.69 | 25 | 1148.0 | 25% |
| | 5/11/2006 | 10:25 | 63.6 | 5.5 | 5.09 | 30 | 1167.3 | 25% |
| | 5/19/2006 | 9:27 | 65.1 | 5.6 | 5.20 | 29 | 1,159.6 | 25% |
| | 5/24/2006 | 9:07 | 67.7 | 5.8 | 5.39 | 29 | 1,161.2 | 25% |
| | 6/1/2006 | 9:54 | 69.4 | 5.7 | 5.28 | 30 | 1,160.2 | 25% |
| | 6/7/2006 | 9:23 | 60.4 | 5.2 | 4.83 | 29 | 1,159.2 | 25% |
| | 6/14/2006 | 9:12 | 60.5 | 4.9 | 4.56 | 28 | 1,112.0 | 25% |
| | 6/23/2006 | 8:47 | 61.5 | 5.0 | 4.64 | 29 | 1,146.2 | 25% |
| | 6/28/2006 | 9:37 | 63.6 | 5.3 | 4.92 | 29 | 1,141.2 | 25% |
| | 7/3/2006 | 9:17 | 64.3 | 5.1 | 4.74 | 29 | 1,136.9 | 25% |
| | 7/13/2006 | 12:19 | 97.0 | 5.9 | 5.47 | 30 | 1,116.9 | 50% |
| | 7/21/2006 | 17:45 | 82.4 | 5.8 | 5.37 | 30 | 1,107.6 | 50% |
| | 8/11/2006 | NM | NM | NM | NM | NM | NM | 100% |
| | 8/16/2006 | 12:57 | 79.3 | 5.8 | 5.37 | 30 | 1,091.6 | 100% |
| | 8/23/2006 | 9:04 | 90.9 | 5.4 | 4.98 | 32 | 1,920.6 | 100% |
| | 8/29/2006 | 8:24 | 86.4 | 5.5 | 5.07 | 32 | 1,910.7 | 100% |
| | 9/9/2006 | 12:06 | 84.6 | 5.6 | 5.16 | 32 | 1,907.1 | 100% |
| | 9/13/2006 | 15:12 | 76.3 | 5.5 | 5.08 | 31 | 1,816.1 | 100% |
| | 9/22/2006 | 14:24 | 73.8 | 5.0 | 4.62 | 31 | 1,801.1 | 100% |
| | 9/28/2006 | 11:09 | 76.9 | 5.5 | 5.08 | 31 | 1,812.1 | 100% |
| | 10/2/2006 | 8:35 | 78.3 | 5.7 | 5.22 | 34 | 1,716.1 | 100% |
| | 10/9/2006 | 12:25 | 72.6 | 5.7 | 5.22 | 34 | 1,701.1 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 10/20/2006 | 13:24 | 79.4 | 5.9 | 5.42 | 33 | 1,721.1 | 100% |
| | 10/27/2006 | 11:36 | 77.9 | 6.3 | 5.77 | 34 | 1,701.6 | 100% |
| | 11/2/2006 | 13:24 | 76.8 | 6.7 | 6.14 | 34 | 1,671.1 | 100% |
| | 11/17/2006 | 14:40 | 76.5 | 4.8 | 4.33 | 40 | 1,611.0 | 100% |
| | 11/20/2006 | 17:25 | 70.8 | 4.9 | 4.42 | 40 | 1,591.2 | 100% |
| | 11/27/2006 | 17:00 | 71.0 | 4.8 | 4.28 | 44 | 1,510.1 | 100% |
| | 12/8/2006 | 14:25 | 76.7 | 5.1 | 4.54 | 45 | 1,502.1 | 100% |
| | 12/15/2006 | 7:40 | 67.9 | 5.5 | 4.88 | 46 | 1,411.6 | 100% |
| | 12/19/2006 | 14:40 | 73.6 | 5.9 | 5.19 | 49 | 1,398.6 | 100% |
| | 12/27/2006 | 14:50 | 74.9 | 6.6 | 5.82 | 48 | 1,316.1 | 100% |
| | 1/3/2007 | 14:40 | 76.8 | 6.9 | 6.07 | 49 | 921.2 | 100% |
| | 1/11/2007 | 15:55 | 68.6 | 7.2 | 6.35 | 48 | 901.2 | 100% |
| | 1/17/2007 | 16:40 | 67.5 | 7.7 | 6.79 | 48 | 817.2 | 100% |
| | 1/26/2007 | 16:55 | 69.6 | 6.9 | 6.10 | 47 | 767.8 | 100% |
| | 1/31/2007 | 10:10 | 67.1 | 7.8 | 6.98 | 43 | 1,712 | 100% |
| | 2/7/2007 | 12:40 | 68.3 | 7.83 | 6.93 | 47 | 1,698 | 100% |
| | 2/15/2007 | 16:10 | 71.3 | 7.88 | 6.95 | 48 | 1,680 | 100% |
| | 2/20/2007 | 13:50 | 69.2 | 7.81 | 6.95 | 45 | 1,698 | 100% |
| | 3/1/2007 | 7:40 | 63.5 | 8.61 | 7.55 | 50 | 1,602 | 100% |
| | 3/7/2007 | 15:10 | 67.8 | 8.70 | 7.63 | 50 | 1,581 | 100% |
| | 3/14/2007 | 17:05 | 74.8 | 8.73 | 7.70 | 48 | 1,609 | 100% |
| | 3/20/2007 | 14:20 | 68.1 | 8.91 | 7.86 | 48 | 1,601 | 100% |
| | 3/27/2007 | 17:45 | 70.3 | 8.96 | 7.90 | 48 | 1,610 | 100% |
| | 4/5/2007 | 13:40 | 71.4 | 9.1 | 8.03 | 48 | 1,601 | 100% |
| | 4/9/2007 | 16:30 | 74.3 | 10.2 | 8.90 | 52 | 1,596.1 | 100% |
| | 4/18/2007 | 13:20 | 74.6 | 11.0 | 9.51 | 55 | 1,590.8 | 100% |
| | 4/23/2007 | 14:40 | 75.8 | 11.1 | 9.60 | 55 | 1,501.2 | 100% |
| | 5/2/2007 | 14:40 | 72.4 | 11.4 | 9.89 | 54 | 1,476.1 | 100% |
| | 5/10/2007 | 14:40 | 76.4 | 11.9 | 10.32 | 54 | 1,470.1 | 100% |
| | 5/16/2007 | 11:40 | 71.3 | 11.6 | 10.00 | 56 | 1,460.2 | 100% |
| | 5/21/2007 | 10:40 | 72.4 | 46.4 | 39.90 | 57 | 991.1 | 100% |
| | 5/29/2007 | 10:10 | 80.1 | 24.9 | 21.41 | 57 | 311.1 | 100% |
| | 6/5/2007 | 14:40 | 72.6 | 25.6 | 21.45 | 66 | 261.1 | 100% |
| | 6/15/2007 | 7:40 | 73.3 | 26.2 | 22.08 | 64 | 290.0 | 100% |
| | 6/19/2007 | 16:25 | 76.4 | 24.6 | 20.67 | 65 | 101.2 | 100% |
| | 6/28/2007 | 14:40 | 74.8 | 24.9 | 20.99 | 64 | 90.1 | 100% |
| | 7/5/2007 | 12:40 | 77.7 | 24.6 | 20.67 | 65 | 62.1 | 100% |
| | 7/11/2007 | 17:10 | 72.6 | 24.8 | 20.78 | 66 | 42.0 | 100% |
| | 7/18/2007 | 11:10 | 74.3 | 24.6 | 20.55 | 67 | 31.2 | 100% |
| | 7/23/2007 | 7:40 | 68.0 | 24.8 | 20.72 | 67 | 21.0 | 100% |
| | 8/2/2007 | 16:30 | 69.6 | 24.7 | 20.82 | 64 | 16.1 | 100% |
| | 8/9/2007 | 14:10 | 72.0 | 24.9 | 21.29 | 59 | 15.6 | 100% |
| | 8/16/2007 | 11:40 | 85.8 | 24.6 | 21.82 | 46 | 14.0 | 100% |
| | 8/22/2007 | 8:10 | 70.3 | 24.0 | 21.05 | 50 | 15.0 | 100% |
| | 8/30/2007 | 16:10 | 88.4 | 24.4 | 21.34 | 51 | 15.1 | 100% |
| | 9/6/2007 | 8:40 | 74.9 | 24.6 | 21.64 | 49 | 13.2 | 100% |
| | 9/10/2007 | 14:30 | 76.8 | 24.1 | 21.20 | 49 | 10.1 | 100% |
| | 9/20/2007 | 16:00 | 74.2 | 11.3 | 10.08 | 44 | 0.1 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 9/26/2007 | 16:00 | 79.7 | 11.4 | 10.14 | 45 | 0.0 | 100% |
| | 10/4/2007 | 15:10 | 71.5 | 11.7 | 10.38 | 46 | 0.0 | 100% |
| | 10/18/2007 | 14:44 | 74.6 | 4.20 | 3.92 | 27 | 114.8 | 50% |
| | 10/23/2007 | 14:20 | 84.3 | 4.26 | 4.01 | 24 | 110.8 | 50% |
| | 11/1/2007 | 14:50 | 82.6 | 4.26 | 4.00 | 25 | 106.9 | 50% |
| | 11/7/2007 | 15:00 | 72.4 | 4.31 | 3.93 | 36 | 100.8 | 50% |
| | 11/16/2007 | 16:30 | 70.4 | 15.3 | 12.86 | 65 | 99.1 | 100% |
| | 11/21/2007 | 14:00 | 68.3 | 15.9 | 13.24 | 68 | 99.0 | 100% |
| | 11/26/2007 | 14:30 | 65.5 | 15.5 | 12.91 | 68 | 90.1 | 100% |
| | 12/3/2007 | 7:30 | 69.8 | 121.1 | 94.63 | 89 | 90.0 | 100% |
| | 12/11/2007 | 15:15 | 67.3 | 120.1 | 94.44 | 87 | 89.9 | 100% |
| | 12/19/2007 | 16:45 | 74.2 | 119.9 | 93.99 | 88 | 89.0 | 100% |
| | 12/27/2007 | 14:30 | 73.9 | 117.1 | 91.22 | 90 | 80.0 | 100% |
| | 1/3/2008 | 14:45 | 70.1 | 116.2 | 91.37 | 87 | 40.1 | 100% |
| | 1/25/2008 | NM | 74.0 | 20.2 | 15.34 | 98 | 90.2 | 100% |
| | 2/1/2008 | 9:05 | 60.4 | 14.7 | 11.60 | 86 | 30.0 | 100% |
| | 2/4/2008 | 12:15 | 61.5 | 27.6 | 21.77 | 86 | 25.1 | 100% |
| | 2/4/2008 | 14:15 | 62.8 | 28.9 | 22.51 | 90 | 25.8 | 100% |
| | 2/13/2008 | 15:30 | 63.5 | 29.0 | 22.59 | 90 | 26.0 | 100% |
| | 2/28/2008 | 17:00 | 68.1 | 21.2 | 17.82 | 65 | 6.9 | 100% |
| | 3/5/2008 | 14:45 | 72.6 | 21.4 | 17.98 | 65 | 6.4 | 100% |
| | 3/13/2008 | 14:30 | 69.5 | 20.6 | 17.31 | 65 | 4.2 | 100% |
| | 3/27/2008 | 13:15 | 79.6 | 11.3 | 9.80 | 54 | 2.4 | 100% |
| | 4/1/2008 | 14:45 | 69.5 | 11.9 | 10.29 | 55 | 2.2 | 100% |
| | 4/10/2008 | 12:30 | 72.5 | 12.1 | 10.44 | 56 | 1.4 | 100% |
| | 4/16/2008 | 14:00 | 71.6 | 12.6 | 10.84 | 57 | 1.0 | 100% |
| | 4/30/2008 | 10:45 | 66.8 | 13.6 | 11.70 | 57 | 0.8 | 100% |
| | 5/8/2008 | 12:30 | 69.8 | 12.6 | 10.84 | 57 | 0.7 | 100% |
| | 5/14/2008 | 17:45 | 76.4 | 12.1 | 10.41 | 57 | 0.4 | 100% |
| | 5/21/2008 | 17:45 | 72.1 | 11.6 | 10.06 | 54 | 0.2 | 100% |
| | 5/28/2008 | 17:30 | 65.2 | 11.0 | 9.54 | 54 | 0.0 | 100% |
| | 6/4/2008 | 17:30 | 71.9 | 11.2 | 9.69 | 55 | 0.0 | 100% |
| | 6/11/2008 | 12:45 | 76.8 | 11.3 | 9.77 | 55 | 0.0 | 100% |
| **VEW-25A** | 3/2/2006 | 11:50 | 71.6 | 57.5 | 51.85 | 40 | 10.2 | 100% |
| | 3/10/2006 | 12:50 | 56.6 | 85.6 | 79.29 | 30 | 6.2 | 50% |
| | 3/16/2006 | 17:28 | 57.0 | 86.1 | 79.76 | 30 | 7.6 | 50% |
| | 3/23/2006 | 12:41 | 63.9 | 88.3 | 81.58 | 31 | 7.0 | 50% |
| | 3/31/2006 | 9:30 | 60.2 | 23.7 | 21.84 | 32 | 16.8 | 50% |
| | 4/5/2006 | 9:00 | 56.7 | 56.7 | 52.10 | 33 | 15.4 | 50% |
| | 4/12/2006 | 8:55 | 61.3 | 53.7 | 49.88 | 29 | 12.9 | 50% |
| | 4/19/2006 | 10:30 | 71.3 | 46.2 | 41.66 | 40 | 13.7 | 50% |
| | 4/26/2006 | 9:58 | 61.3 | 47.6 | 42.92 | 40 | 4.6 | 50% |
| | 5/3/2006 | 14:22 | 66.1 | 34.3 | 32.11 | 26 | 4.8 | 50% |
| | 5/11/2006 | 11:17 | 63.6 | 36.0 | 33.08 | 33 | 4.2 | 50% |
| | 5/19/2006 | 10:21 | 65.3 | 34.4 | 31.87 | 30 | 4.0 | 50% |
| | 5/24/2006 | 9:49 | 67.5 | 34.6 | 31.97 | 31 | 3.8 | 50% |
| | 6/1/2006 | 10:36 | 69.1 | 34.8 | 32.07 | 32 | 3.4 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 6/7/2006 | 10:09 | 60.5 | 33.6 | 30.96 | 32 | 3.2 | 50% |
| | 6/14/2006 | 9:59 | 60.5 | 34.2 | 31.60 | 31 | 2.8 | 50% |
| | 6/23/2006 | 9:36 | 61.5 | 33.8 | 31.23 | 31 | 3.0 | 50% |
| | 6/28/2006 | 10:26 | 63.7 | 10.7 | 9.91 | 30 | 3.0 | 50% |
| | 7/3/2006 | 10:06 | 64.9 | 10.8 | 10.00 | 30 | 3.2 | 50% |
| | 7/13/2006 | 13:06 | 97.6 | 38.2 | 35.10 | 33 | 3.0 | 75% |
| | 7/21/2006 | 18:20 | 82.7 | 38.2 | 35.10 | 33 | 3.1 | 75% |
| | 8/16/2006 | 13:39 | 79.8 | 38.6 | 35.47 | 33 | 3.0 | 75% |
| | 8/23/2006 | 9:53 | 90.6 | 31.4 | 28.70 | 35 | 8.6 | 75% |
| | 8/29/2006 | 9:13 | 85.8 | 31.0 | 28.34 | 35 | 8.7 | 75% |
| | 9/9/2006 | 12:55 | 84.8 | 31.1 | 28.50 | 34 | 8.8 | 75% |
| | 9/13/2006 | 15:54 | 76.1 | 30.1 | 27.59 | 34 | 8.0 | 75% |
| | 9/22/2006 | 15:13 | 73.4 | 32.6 | 29.80 | 35 | 7.5 | 75% |
| | 9/28/2006 | 11:58 | 76.7 | 33.7 | 30.80 | 35 | 7.7 | 75% |
| | 10/2/2006 | 10:42 | 78.5 | 33.3 | 30.36 | 36 | 7.4 | 75% |
| | 10/9/2006 | 13:14 | 72.4 | 33.6 | 30.71 | 35 | 7.6 | 75% |
| | 10/20/2006 | 14:13 | 79.4 | 38.8 | 35.47 | 35 | 7.8 | 75% |
| | 10/27/2006 | 12:32 | 77.4 | 39.5 | 35.91 | 37 | 6.4 | 75% |
| | 11/2/2006 | 14:13 | 76.2 | 39.0 | 35.46 | 37 | 7.0 | 75% |
| | 11/17/2006 | 15:50 | 76.2 | 39.1 | 34.97 | 43 | 5.2 | 75% |
| | 11/20/2006 | 18:35 | 70.7 | 39.4 | 35.14 | 44 | 5.1 | 75% |
| | 11/27/2006 | 18:10 | 71.2 | 40.6 | 35.91 | 47 | 5.0 | 75% |
| | 12/8/2006 | 15:35 | 76.5 | 40.7 | 35.90 | 48 | 4.1 | 75% |
| | 12/15/2006 | 8:50 | 67.3 | 41.3 | 36.33 | 49 | 4.0 | 75% |
| | 12/19/2006 | 15:50 | 73.3 | 41.0 | 36.07 | 49 | 3.6 | 75% |
| | 12/27/2006 | 16:00 | 74.4 | 42.3 | 37.11 | 50 | 3.1 | 75% |
| | 1/3/2007 | 15:50 | 76.8 | 42.8 | 37.44 | 51 | 1.2 | 75% |
| | 1/11/2007 | 17:05 | 68.9 | 43.1 | 37.70 | 51 | 1.1 | 75% |
| | 1/17/2007 | 17:50 | 67.8 | 43.8 | 38.31 | 51 | 0.9 | 75% |
| | 1/26/2007 | 18:05 | 69.4 | 41.6 | 36.39 | 51 | 0.7 | 75% |
| | 1/31/2007 | 11:20 | 67.9 | 165.0 | 146.36 | 46 | 5.0 | 75% |
| | 2/7/2007 | 13:50 | 68.6 | 164.0 | 143.86 | 50 | 5.1 | 75% |
| | 2/15/2007 | 17:20 | 71.2 | 160.2 | 140.53 | 50 | 5.3 | 75% |
| | 2/20/2007 | 15:00 | 69.2 | 158.1 | 139.46 | 48 | 5.5 | 75% |
| | 3/1/2007 | 15:50 | 68.9 | 159.3 | 138.57 | 53 | 5.0 | 75% |
| | 3/7/2007 | 16:20 | 67.8 | 158.1 | 137.52 | 53 | 5.1 | 75% |
| | 3/14/2007 | 17:54 | 74.9 | 158.2 | 138.77 | 50 | 4.8 | 75% |
| | 3/20/2007 | 15:30 | 68.9 | 158.6 | 139.13 | 50 | 4.6 | 75% |
| | 3/27/2007 | 18:55 | 70.5 | 157.1 | 137.81 | 50 | 4.7 | 75% |
| | 4/5/2007 | 15:00 | 71.2 | 159.6 | 140.00 | 50 | 4.8 | 75% |
| | 4/9/2007 | 17:50 | 74.9 | 160.3 | 140.22 | 51 | 4.6 | 75% |
| | 4/18/2007 | 14:50 | 74.8 | 160.8 | 138.29 | 57 | 4.4 | 75% |
| | 4/23/2007 | 15:50 | 75.4 | 161.1 | 137.36 | 60 | 4.4 | 75% |
| | 5/2/2007 | 15:50 | 72.7 | 160.8 | 137.11 | 60 | 4.6 | 75% |
| | 5/10/2007 | 15:50 | 76.1 | 160.1 | 136.90 | 59 | 4.4 | 75% |
| | 5/16/2007 | 12:50 | 71.6 | 161.2 | 137.45 | 60 | 4.1 | 75% |
| | 5/21/2007 | 11:50 | 73.0 | 168.1 | 142.92 | 61 | 1.4 | 75% |
| | 5/29/2007 | 11:20 | 80.9 | 181.1 | 154.42 | 60 | 1.0 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 6/5/2007 | 16:00 | 72.7 | 181.3 | 150.13 | 70 | 0.5 | 100% |
| | 6/15/2007 | 8:50 | 79.5 | 87.0 | 72.69 | 67 | 1.2 | 100% |
| | 6/19/2007 | 17:30 | 76.6 | 180.2 | 149.67 | 69 | 0.6 | 100% |
| | 6/28/2007 | 15:50 | 74.9 | 102.6 | 85.47 | 68 | 0.4 | 100% |
| | 7/5/2007 | 14:00 | 77.5 | 90.5 | 75.39 | 68 | 0.3 | 100% |
| | 7/11/2007 | 18:20 | 72.3 | 91.6 | 76.30 | 68 | 0.0 | 100% |
| | 7/18/2007 | 13:20 | 74.5 | 91.8 | 76.47 | 68 | 0.0 | 100% |
| | 7/23/2007 | 8:50 | 68.9 | 92.6 | 77.14 | 68 | 0.0 | 100% |
| | 8/2/2007 | 17:40 | 69.1 | 92.1 | 76.95 | 67 | 0.0 | 100% |
| | 8/9/2007 | 15:20 | 72.6 | 92.8 | 78.67 | 62 | 0.0 | 100% |
| | 8/16/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 16 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 20 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 20 | NM | 0% |
| | 9/20/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 4 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 3 | NM | 0% |
| | 10/18/2007 | 15:33 | 74.8 | 65.5 | 60.67 | 30 | 0.0 | 75% |
| | 10/23/2007 | 15:30 | 84.7 | 65.0 | 61.01 | 25 | 0.0 | 75% |
| | 11/1/2007 | 16:00 | 82.1 | 65.5 | 61.32 | 26 | 0.0 | 75% |
| | 11/7/2007 | 16:10 | 72.6 | 65.3 | 59.05 | 39 | 0.0 | 75% |
| | 11/16/2007 | 17:45 | 70.3 | 91.2 | 75.52 | 70 | 0.0 | 100% |
| | 11/15/2007 | 15:15 | 68.8 | 89.6 | 73.98 | 71 | 0.0 | 100% |
| | 11/26/2007 | 15:45 | 65.1 | 88.9 | 73.62 | 70 | 0.0 | 100% |
| | 11/28/2007 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/27/2008 | 14:15 | 79.4 | 112.0 | 96.32 | 57 | 1.9 | 100% |
| | 4/1/2008 | 15:45 | 69.4 | 114.0 | 97.20 | 60 | 1.6 | 100% |
| | 4/10/2008 | 13:30 | 72.6 | 114.6 | 97.71 | 60 | 1.0 | 100% |
| | 4/16/2008 | 15:00 | 71.8 | 114.2 | 97.37 | 60 | 0.6 | 100% |
| | 4/30/2008 | 11:45 | 65.9 | 115.1 | 98.14 | 60 | 0.3 | 100% |
| | 5/8/2008 | 13:30 | 69.5 | 114.0 | 97.48 | 59 | 0.1 | 100% |
| | 5/14/2008 | 18:45 | 76.4 | 113.6 | 97.14 | 59 | 0.0 | 100% |
| | 5/21/2008 | 18:45 | 72.3 | 113.0 | 97.18 | 57 | 0.0 | 100% |
| | 5/28/2008 | 18:30 | 65.8 | 112.1 | 97.51 | 53 | 0.0 | 100% |
| | 6/4/2008 | 18:30 | 71.1 | 112.6 | 97.39 | 55 | 0.0 | 100% |
| | 6/11/2008 | 13:45 | 76.3 | 112.4 | 97.22 | 55 | 0.0 | 100% |
| | 6/23/2008 | 19:10 | NM | 74.5 | 67.91 | 36 | NM | 100% |
| | 6/26/2008 | 17:45 | 79.9 | 74.0 | 67.64 | 35 | 4.2 | 100% |
| | 7/1/2008 | NM | NM | 74.1 | 67.00 | 39 | 0.8 | 100% |
| | 8/26/2008 | NM | NM | 74.4 | 67.09 | 40 | 10.6 | 100% |
| | 9/3/2008 | 11:45 | 74.7 | 74.5 | 67.18 | 40 | 11.0 | 100% |
| | 9/10/2008 | 11:45 | 76.8 | 74.4 | 67.09 | 40 | 16.2 | 100% |
| | 9/18/2008 | 9:15 | 78.8 | 74.3 | 67.00 | 40 | 3.2 | 100% |
| | 9/26/2008 | 15:15 | 81.3 | 74.0 | 66.91 | 39 | 10.6 | 100% |
| **VEW-25B** | 3/2/2006 | 12:15 | 76.1 | 13.6 | 12.26 | 40 | 59.6 | 100% |
| | 3/10/2006 | 13:13 | 59.0 | 3.9 | 3.65 | 26 | 14.7 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 3/16/2006 | 17:56 | 56.5 | 4.0 | 3.74 | 26 | 16.7 | 50% |
| | 3/24/2006 | 8:10 | 60.2 | 4.2 | 3.93 | 26 | 17.6 | 50% |
| | 3/31/2006 | 9:30 | 60.1 | 13.6 | 12.60 | 30 | 10.0 | 50% |
| | 4/5/2006 | 11:40 | 56.5 | 9.2 | 8.52 | 30 | 11.6 | 50% |
| | 4/12/2006 | 9:35 | 61.5 | 11.6 | 10.75 | 30 | 10.3 | 50% |
| | 4/19/2006 | 11:15 | 71.6 | 26.1 | 23.86 | 35 | 13.7 | 50% |
| | 4/26/2006 | 13:30 | 61.7 | 24.9 | 22.76 | 35 | 100.3 | 50% |
| | 5/3/2006 | 14:46 | 68.9 | 11.5 | 10.82 | 24 | 90.1 | 50% |
| | 5/11/2006 | 12:01 | 64.0 | 12.9 | 11.95 | 30 | 89.2 | 50% |
| | 5/19/2006 | 11:07 | 65.8 | 12.0 | 11.20 | 27 | 86.2 | 50% |
| | 5/24/2006 | 10:31 | 67.5 | 11.8 | 10.99 | 28 | 84.3 | 50% |
| | 6/1/2006 | 11:20 | 69.3 | 11.9 | 11.05 | 29 | 83.1 | 50% |
| | 6/7/2006 | 10:55 | 60.6 | 11.8 | 10.96 | 29 | 80.2 | 50% |
| | 6/14/2006 | 10:40 | 60.0 | 11.2 | 10.40 | 29 | 76.1 | 50% |
| | 6/23/2006 | 10:18 | 61.9 | 11.6 | 10.77 | 29 | 75.6 | 50% |
| | 6/28/2006 | 11:15 | 65.1 | 11.9 | 11.11 | 27 | 70.1 | 50% |
| | 7/3/2006 | 11:20 | 65.9 | 11.8 | 11.02 | 27 | 65.2 | 50% |
| | 7/13/2006 | 13:46 | 97.1 | 6.3 | 5.84 | 30 | 60.2 | 75% |
| | 7/21/2006 | 18:50 | 82.9 | 6.0 | 5.56 | 30 | 61.6 | 75% |
| | 8/16/2006 | 15:20 | 80.2 | 5.6 | 5.19 | 30 | 60.1 | 75% |
| | 8/23/2006 | 12:30 | 90.6 | 5.9 | 5.47 | 30 | 26.9 | 75% |
| | 8/29/2006 | 11:30 | 86.7 | 5.8 | 5.37 | 30 | 25.1 | 75% |
| | 9/9/2006 | 7:40 | 85.7 | 5.9 | 5.47 | 30 | 25.8 | 75% |
| | 9/13/2006 | 16:30 | 76.1 | 5.4 | 5.00 | 30 | 24.6 | 75% |
| | 9/22/2006 | 16:00 | 74.1 | 5.9 | 5.45 | 31 | 24.3 | 75% |
| | 9/28/2006 | 12:40 | 76.7 | 6.2 | 5.74 | 30 | 25.6 | 75% |
| | 10/2/2006 | 11:24 | 79.0 | 7.2 | 6.62 | 33 | 26.1 | 75% |
| | 10/9/2006 | 14:10 | 72.9 | 7.4 | 6.80 | 33 | 26.6 | 100% |
| | 10/20/2006 | 15:10 | 78.1 | 7.6 | 6.97 | 34 | 24.7 | 100% |
| | 10/27/2006 | 13:20 | 78.4 | 7.7 | 7.06 | 34 | 25.0 | 100% |
| | 11/2/2006 | 14:55 | 76.9 | 7.9 | 7.24 | 34 | 24.2 | 100% |
| | 11/17/2006 | 16:50 | 76.9 | 6.5 | 5.86 | 40 | 23.2 | 100% |
| | 11/20/2006 | 19:35 | 70.6 | 6.6 | 5.95 | 40 | 20.6 | 100% |
| | 11/28/2006 | 16:30 | 68.2 | 6.7 | 6.03 | 41 | 20.0 | 100% |
| | 12/8/2006 | 16:35 | 76.9 | 7.2 | 6.42 | 44 | 19.0 | 100% |
| | 12/15/2006 | 10:00 | 67.9 | 7.4 | 6.58 | 45 | 18.1 | 100% |
| | 12/19/2006 | 17:20 | 73.1 | 7.6 | 6.74 | 46 | 17.1 | 100% |
| | 12/27/2006 | 17:00 | 74.1 | 8.1 | 7.17 | 47 | 15.2 | 100% |
| | 1/4/2007 | 7:00 | 64.2 | 8.8 | 7.81 | 46 | 9.1 | 100% |
| | 1/12/2007 | 16:05 | 61.1 | 10.0 | 8.82 | 48 | 8.1 | 100% |
| | 1/20/2007 | 15:50 | 69.2 | 9.8 | 8.69 | 46 | 6.1 | 100% |
| | 1/27/2007 | 5:50 | 62.0 | 10.1 | 8.91 | 48 | 5.7 | 100% |
| | 1/31/2007 | 12:20 | 67.1 | 10.3 | 9.24 | 42 | 15.5 | 100% |
| | 2/7/2007 | 15:20 | 68.1 | 10.6 | 9.35 | 48 | 15.0 | 100% |
| | 2/16/2007 | 5:50 | 67.0 | 11.0 | 9.78 | 45 | 14.5 | 100% |
| | 2/20/2007 | 16:10 | 69.7 | 11.7 | 10.44 | 44 | 14.0 | 100% |
| | 3/1/2007 | 16:50 | 68.4 | 12.0 | 10.61 | 47 | 14.6 | 100% |
| | 3/7/2007 | 17:20 | 67.3 | 12.6 | 11.15 | 47 | 14.3 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 3/14/2007 | 18:36 | 74.0 | 12.8 | 11.35 | 46 | 14.5 | 100% |
| | 3/20/2007 | 16:30 | 68.7 | 12.1 | 10.70 | 47 | 14.0 | 100% |
| | 3/28/2007 | 18:35 | 69.5 | 12.9 | 11.41 | 47 | 14.5 | 100% |
| | 4/5/2007 | 16:20 | 71.8 | 12.6 | 11.15 | 47 | 14.6 | 100% |
| | 4/9/2007 | 18:50 | 74.2 | 12.9 | 11.28 | 51 | 14.6 | 100% |
| | 4/18/2007 | 15:50 | 74.4 | 13.1 | 11.39 | 53 | 14.8 | 100% |
| | 4/23/2007 | 16:50 | 75.9 | 13.2 | 11.45 | 54 | 14.9 | 100% |
| | 5/2/2007 | 16:50 | 72.3 | 13.4 | 11.66 | 53 | 14.1 | 100% |
| | 5/10/2007 | 16:50 | 76.0 | 13.6 | 11.83 | 53 | 14.0 | 100% |
| | 5/16/2007 | 13:50 | 71.6 | 13.7 | 11.85 | 55 | 13.2 | 100% |
| | 5/21/2007 | 12:50 | 72.6 | 20.7 | 17.85 | 56 | 1.1 | 100% |
| | 5/29/2007 | 12:20 | 80.7 | 5.7 | 4.90 | 57 | 0.5 | 100% |
| | 6/5/2007 | 16:40 | 72.6 | 6.0 | 5.04 | 65 | 0.4 | 100% |
| | 6/15/2007 | 9:30 | 81.7 | 25.6 | 21.64 | 63 | 0.2 | 100% |
| | 6/19/2007 | 18:10 | 76.7 | 5.8 | 4.89 | 64 | 0.0 | 100% |
| | 6/28/2007 | 16:30 | 74.6 | 4.1 | 3.47 | 63 | 0.0 | 100% |
| | 7/5/2007 | 14:40 | 77.4 | 4.6 | 3.89 | 63 | 0.0 | 100% |
| | 7/11/2007 | 19:00 | 72.4 | 4.8 | 4.05 | 64 | 0.0 | 100% |
| | 7/18/2007 | 15:00 | 74.6 | 4.9 | 4.13 | 64 | 0.0 | 100% |
| | 7/23/2007 | 10:00 | 68.7 | 5.2 | 4.38 | 64 | 0.0 | 100% |
| | 8/2/2007 | 18:40 | 69.8 | 5.5 | 4.65 | 63 | 0.0 | 100% |
| | 8/9/2007 | 16:00 | 72.3 | 5.3 | 4.53 | 59 | 0.0 | 100% |
| | 8/16/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 11 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 9/20/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 10/18/2007 | 16:18 | 74.3 | 5.95 | 5.57 | 26 | 0.0 | 75% |
| | 10/23/2007 | 16:30 | 84.6 | 5.61 | 5.25 | 26 | 0.0 | 75% |
| | 11/1/2007 | 17:00 | 82.1 | 5.62 | 5.25 | 27 | 0.0 | 75% |
| | 11/7/2007 | 17:10 | 72.2 | 5.63 | 5.16 | 34 | 0.0 | 75% |
| | 11/16/2007 | 18:00 | 70.8 | 11.2 | 9.41 | 65 | 0.0 | 100% |
| | 11/21/2007 | 15:45 | 68.0 | 11.0 | 9.24 | 65 | 0.0 | 100% |
| | 11/26/2007 | 16:15 | 65.0 | 11.5 | 9.66 | 65 | 0.0 | 100% |
| | 12/3/2007 | 8:15 | 69.2 | 33.6 | 26.34 | 88 | 0.0 | 100% |
| | 12/11/2007 | 16:15 | 67.8 | 34.0 | 26.65 | 88 | 0.0 | 100% |
| | 12/19/2007 | 17:45 | 74.9 | 34.4 | 27.13 | 86 | 0.0 | 100% |
| | 12/27/2007 | 15:45 | 73.3 | 34.0 | 26.82 | 86 | 0.0 | 100% |
| | 1/3/2008 | 15:45 | 70.5 | 34.4 | 27.13 | 86 | 0.0 | 0% |
| **VEW-26A** | 3/2/2006 | 11:56 | 70.7 | 17.0 | 15.33 | 40 | 9.8 | 100% |
| | 3/10/2006 | 12:58 | 57.0 | 10.9 | 10.18 | 27 | 46.2 | 50% |
| | 3/16/2006 | 17:35 | 57.6 | 11.2 | 10.46 | 27 | 48.2 | 50% |
| | 3/23/2006 | 12:48 | 63.1 | 11.4 | 10.64 | 27 | 7.0 | 50% |
| | 3/31/2006 | 12:20 | 59.8 | 13.6 | 12.60 | 30 | 28.9 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 4/5/2006 | 9:05 | 56.9 | 12.6 | 11.67 | 30 | 27.3 | 50% |
| | 4/12/2006 | 9:05 | 60.6 | 10.8 | 10.00 | 30 | 25.2 | 50% |
| | 4/19/2006 | 10:40 | 71.4 | 33.9 | 30.99 | 35 | 24.6 | 50% |
| | 4/26/2006 | 10:02 | 61.4 | 33.8 | 30.89 | 35 | 7.6 | 50% |
| | 5/3/2006 | 14:26 | 67.0 | 9.9 | 9.29 | 25 | 4.4 | 50% |
| | 5/11/2006 | 11:24 | 63.7 | 10.6 | 9.82 | 30 | 4.0 | 50% |
| | 5/19/2006 | 10:28 | 65.9 | 10.3 | 9.57 | 29 | 3.7 | 50% |
| | 5/24/2006 | 9:55 | 67.9 | 10.8 | 10.03 | 29 | 3.5 | 50% |
| | 6/1/2006 | 10:43 | 69.4 | 10.9 | 10.12 | 29 | 3.2 | 50% |
| | 6/7/2006 | 10:15 | 60.7 | 10.1 | 9.38 | 29 | 3.0 | 50% |
| | 6/14/2006 | 10:05 | 60.7 | 11.6 | 10.75 | 30 | 2.6 | 50% |
| | 6/23/2006 | 9:43 | 61.4 | 10.8 | 10.03 | 29 | 2.5 | 50% |
| | 6/28/2006 | 10:33 | 63.8 | 23.8 | 22.16 | 28 | 2.5 | 50% |
| | 7/3/2006 | 10:13 | 64.7 | 23.6 | 22.04 | 27 | 2.4 | 50% |
| | 7/13/2006 | 13:14 | 97.5 | 13.2 | 12.23 | 30 | 2.1 | 75% |
| | 7/21/2006 | 18:25 | 82.5 | 15.4 | 14.27 | 30 | 2.0 | 75% |
| | 8/16/2006 | 13:45 | 79.6 | 15.7 | 14.54 | 30 | 1.8 | 75% |
| | 8/23/2006 | 10:00 | 89.5 | 10.4 | 9.58 | 32 | 4.1 | 75% |
| | 8/29/2006 | 9:20 | 85.6 | 10.8 | 9.95 | 32 | 4.2 | 75% |
| | 9/9/2006 | 13:02 | 84.7 | 10.7 | 9.86 | 32 | 4.6 | 75% |
| | 9/13/2006 | 16:00 | 76.7 | 10.9 | 10.07 | 31 | 4.7 | 75% |
| | 9/22/2006 | 15:20 | 73.8 | 11.6 | 10.66 | 33 | 6.7 | 75% |
| | 9/28/2006 | 12:05 | 76.2 | 11.7 | 10.78 | 32 | 6.0 | 75% |
| | 10/2/2006 | 10:49 | 78.0 | 11.9 | 10.91 | 34 | 6.7 | 75% |
| | 10/9/2006 | 13:21 | 72.6 | 12.6 | 11.55 | 34 | 6.6 | 75% |
| | 10/20/2006 | 14:20 | 79.6 | 12.6 | 11.58 | 33 | 6.8 | 75% |
| | 10/27/2006 | 12:40 | 77.9 | 13.4 | 12.25 | 35 | 9.1 | 100% |
| | 11/2/2006 | 14:20 | 76.7 | 13.6 | 12.40 | 36 | 6.0 | 75% |
| | 11/17/2006 | 16:00 | 76.8 | 14.0 | 12.62 | 40 | 8.2 | 75% |
| | 11/20/2006 | 18:45 | 70.3 | 14.2 | 12.81 | 40 | 7.6 | 75% |
| | 11/27/2006 | 18:20 | 71.8 | 14.4 | 12.84 | 44 | 7.9 | 75% |
| | 12/8/2006 | 15:45 | 76.2 | 14.8 | 13.16 | 45 | 7.6 | 75% |
| | 12/15/2006 | 9:00 | 67.6 | 14.7 | 13.00 | 47 | 7.2 | 75% |
| | 12/19/2006 | 16:00 | 73.4 | 15.2 | 13.45 | 47 | 7.0 | 75% |
| | 12/27/2006 | 16:10 | 74.6 | 16.1 | 14.20 | 48 | 6.5 | 75% |
| | 1/3/2007 | 16:00 | 76.9 | 16.6 | 14.60 | 49 | 5.1 | 75% |
| | 1/11/2007 | 17:15 | 68.1 | 16.0 | 14.11 | 48 | 4.6 | 75% |
| | 1/17/2007 | 18:00 | 67.3 | 16.4 | 14.47 | 48 | 4.0 | 75% |
| | 1/26/2007 | 18:15 | 69.7 | 17.8 | 15.66 | 49 | 2.5 | 75% |
| | 1/31/2007 | 11:30 | 67.7 | 15.1 | 13.47 | 44 | 3.5 | 75% |
| | 2/7/2007 | 14:00 | 68.2 | 15.3 | 13.50 | 48 | 3.8 | 75% |
| | 2/15/2007 | 17:30 | 71.8 | 15.9 | 14.03 | 48 | 3.9 | 75% |
| | 2/20/2007 | 15:10 | 69.0 | 14.1 | 12.54 | 45 | 3.6 | 75% |
| | 3/1/2007 | 16:00 | 68.7 | 14.8 | 12.95 | 51 | 3.9 | 75% |
| | 3/7/2007 | 16:30 | 67.4 | 14.9 | 13.00 | 52 | 3.6 | 75% |
| | 3/14/2007 | 18:01 | 74.2 | 14.1 | 12.44 | 48 | 3.6 | 75% |
| | 3/20/2007 | 15:40 | 68.7 | 14.8 | 13.09 | 47 | 3.1 | 75% |
| | 3/28/2007 | 17:45 | 69.2 | 14.6 | 12.91 | 47 | 3.0 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 4/5/2007 | 15:20 | 71.3 | 14.8 | 13.09 | 47 | 3.5 | 75% |
| | 4/9/2007 | 18:00 | 74.8 | 14.9 | 13.00 | 52 | 3.6 | 75% |
| | 4/18/2007 | 15:00 | 74.7 | 15.0 | 12.94 | 56 | 3.1 | 75% |
| | 4/23/2007 | 16:00 | 75.7 | 15.4 | 13.28 | 56 | 3.0 | 75% |
| | 5/2/2007 | 16:00 | 72.3 | 15.6 | 13.49 | 55 | 3.3 | 75% |
| | 5/10/2007 | 16:00 | 76.5 | 15.5 | 13.41 | 55 | 3.0 | 75% |
| | 5/16/2007 | 13:00 | 71.5 | 15.4 | 13.24 | 57 | 2.6 | 75% |
| | 5/21/2007 | 12:00 | 72.9 | 171.1 | 146.31 | 59 | 1.0 | 75% |
| | 5/29/2007 | 11:30 | 80.3 | 176.1 | 151.45 | 57 | 0.5 | 75% |
| | 6/5/2007 | 16:10 | 72.4 | 177.6 | 147.94 | 68 | 0.0 | 100% |
| | 6/15/2007 | 9:00 | 80.2 | 35.6 | 29.92 | 65 | 0.2 | 100% |
| | 6/19/2007 | 17:40 | 76.3 | 171.1 | 143.37 | 66 | 0.0 | 100% |
| | 6/28/2007 | 16:00 | 74.6 | 119.2 | 99.88 | 66 | 0.0 | 100% |
| | 7/5/2007 | 14:10 | 77.3 | 110.2 | 92.34 | 66 | 0.0 | 100% |
| | 7/11/2007 | 18:30 | 72.5 | 109.3 | 91.58 | 66 | 0.0 | 100% |
| | 7/18/2007 | 13:30 | 74.3 | 101.6 | 84.88 | 67 | 0.0 | 100% |
| | 7/23/2007 | 9:00 | 68.6 | 100.8 | 83.97 | 68 | 0.0 | 100% |
| | 8/2/2007 | 18:10 | 69.7 | 100.1 | 84.12 | 65 | 0.0 | 100% |
| | 8/9/2007 | 15:30 | 72.9 | 99.6 | 84.92 | 60 | 0.0 | 100% |
| | 8/16/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 19 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 19 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 18 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 18 | NM | 0% |
| | 9/20/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 10/18/2007 | 15:39 | 74.1 | 22.1 | 20.63 | 27 | 0.0 | 75% |
| | 10/23/2007 | 15:40 | 84.5 | 22.2 | 20.73 | 27 | 0.0 | 75% |
| | 11/1/2007 | 16:10 | 82.6 | 22.3 | 20.82 | 27 | 0.0 | 75% |
| | 11/7/2007 | 16:20 | 72.4 | 22.8 | 20.73 | 37 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 3/27/2008 | 14:30 | 79.9 | 33.3 | 28.80 | 55 | 1.4 | 100% |
| | 4/1/2008 | 16:00 | 69.8 | 34.0 | 28.99 | 60 | 1.0 | 100% |
| | 4/10/2008 | 13:45 | 72.8 | 34.4 | 29.67 | 56 | 0.5 | 100% |
| | 4/16/2008 | 15:15 | 71.2 | 34.6 | 29.84 | 56 | 0.1 | 100% |
| | 4/30/2008 | 12:00 | 66.5 | 35.4 | 30.36 | 58 | 0.0 | 100% |
| | 5/8/2008 | 13:45 | 69.0 | 34.8 | 29.93 | 57 | 0.0 | 100% |
| | 5/14/2008 | 19:00 | 76.6 | 34.9 | 30.10 | 56 | 0.0 | 100% |
| | 5/21/2008 | 19:00 | 72.8 | 34.5 | 29.92 | 54 | 0.0 | 100% |
| | 5/28/2008 | 18:45 | 65.0 | 34.0 | 29.83 | 50 | 0.0 | 100% |
| | 6/4/2008 | 18:45 | 71.6 | 34.2 | 29.50 | 56 | 0.0 | 100% |
| | 6/11/2008 | 14:00 | 76.9 | 34.3 | 29.67 | 55 | 0.0 | 100% |
| | 6/23/2008 | 19:00 | NM | 21.0 | 19.40 | 31 | NM | 25% |
| | 6/26/2008 | 17:30 | 79.5 | 21.0 | 19.40 | 31 | 0.1 | 25% |
| | 7/1/2008 | NM | NM | 20.6 | 18.88 | 34 | 2.0 | 25% |
| | 8/26/2008 | NM | NM | 20.2 | 18.41 | 36 | 10.2 | 25% |
| | 9/3/2008 | 12:00 | 75.0 | 20.3 | 18.56 | 35 | 10.4 | 25% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 9/10/2008 | 12:00 | 76.0 | 20.6 | 18.83 | 35 | 16.2 | 25% |
| | 9/18/2008 | 9:30 | 78.5 | 20.6 | 18.58 | 40 | 2.4 | 25% |
| | 9/26/2008 | 15:30 | 81.5 | 20.5 | 18.84 | 33 | 10.5 | 25% |
| **VEW-26B** | 3/2/2006 | 12:02 | 71.6 | 38.1 | 34.17 | 42 | 14.9 | 100% |
| | 3/10/2006 | 13:07 | 56.7 | 23.4 | 21.79 | 28 | 14.6 | 50% |
| | 3/16/2006 | 17:42 | 57.4 | 23.6 | 21.98 | 28 | 14.9 | 50% |
| | 3/23/2006 | 12:54 | 63.5 | 23.7 | 22.07 | 28 | 40.1 | 50% |
| | 3/31/2006 | 12:30 | 60.6 | 19.5 | 18.02 | 31 | 10.2 | 50% |
| | 4/5/2006 | 9:10 | 56.5 | 25.5 | 23.56 | 31 | 11.6 | 50% |
| | 4/12/2006 | 9:15 | 60.8 | 21.2 | 19.59 | 31 | 10.8 | 50% |
| | 4/19/2006 | 10:50 | 71.6 | 31.8 | 28.91 | 37 | 12.7 | 50% |
| | 4/26/2006 | 10:06 | 61.6 | 31.7 | 28.82 | 37 | 17.6 | 50% |
| | 5/3/2006 | 14:30 | 68.3 | 23.2 | 21.78 | 25 | 15.8 | 50% |
| | 5/11/2006 | 11:31 | 63.0 | 24.9 | 23.00 | 31 | 14.7 | 50% |
| | 5/19/2006 | 10:36 | 65.0 | 23.6 | 21.92 | 29 | 15.6 | 50% |
| | 5/24/2006 | 10:01 | 67.6 | 23.8 | 22.05 | 30 | 16.5 | 50% |
| | 6/1/2006 | 10:50 | 69.7 | 24.0 | 22.23 | 30 | 16.5 | 50% |
| | 6/7/2006 | 10:21 | 60.3 | 23.1 | 21.45 | 29 | 15.5 | 50% |
| | 6/14/2006 | 10:11 | 60.4 | 23.4 | 21.73 | 29 | 13.8 | 50% |
| | 6/23/2006 | 9:50 | 61.2 | 24.1 | 22.32 | 30 | 15.0 | 50% |
| | 6/28/2006 | 10:40 | 63.9 | 21.3 | 19.78 | 29 | 14.1 | 50% |
| | 7/3/2006 | 10:20 | 64.5 | 21.6 | 20.06 | 29 | 14.2 | 50% |
| | 7/13/2006 | 13:20 | 97.3 | 25.8 | 23.90 | 30 | 13.1 | 75% |
| | 7/21/2006 | 18:30 | 82.6 | 25.0 | 23.10 | 31 | 14.0 | 75% |
| | 8/16/2006 | 13:51 | 79.9 | 26.7 | 24.73 | 30 | 13.6 | 75% |
| | 8/23/2006 | 10:07 | 89.6 | 22.3 | 20.55 | 32 | 9.7 | 75% |
| | 8/29/2006 | 9:27 | 85.4 | 23.1 | 21.23 | 33 | 9.6 | 75% |
| | 9/9/2006 | 13:09 | 84.5 | 23.6 | 21.69 | 33 | 9.0 | 75% |
| | 9/13/2006 | 16:06 | 76.8 | 23.5 | 21.77 | 30 | 8.0 | 75% |
| | 9/22/2006 | 15:27 | 73.6 | 24.3 | 22.51 | 30 | 9.7 | 75% |
| | 9/28/2006 | 12:12 | 76.9 | 25.6 | 23.71 | 30 | 9.5 | 75% |
| | 10/2/2006 | 10:56 | 78.8 | 25.9 | 23.80 | 33 | 9.2 | 75% |
| | 10/9/2006 | 13:28 | 72.8 | 25.8 | 23.71 | 33 | 9.0 | 75% |
| | 10/20/2006 | 14:27 | 79.4 | 25.1 | 23.13 | 32 | 9.3 | 75% |
| | 10/27/2006 | 12:48 | 77.5 | 25.9 | 23.74 | 34 | 6.6 | 75% |
| | 11/2/2006 | 14:27 | 76.6 | 25.7 | 23.55 | 34 | 9.3 | 75% |
| | 11/17/2006 | 16:10 | 76.1 | 32.6 | 29.40 | 40 | 6.2 | 75% |
| | 11/20/2006 | 18:55 | 70.6 | 32.8 | 29.58 | 40 | 6.0 | 75% |
| | 11/27/2006 | 18:30 | 71.3 | 32.8 | 29.26 | 44 | 5.9 | 75% |
| | 12/8/2006 | 15:55 | 76.6 | 33.2 | 29.53 | 45 | 4.9 | 75% |
| | 12/15/2006 | 9:10 | 67.5 | 33.7 | 29.89 | 46 | 4.4 | 75% |
| | 12/19/2006 | 16:10 | 73.7 | 34.1 | 30.25 | 46 | 4.1 | 75% |
| | 12/27/2006 | 16:20 | 74.8 | 34.8 | 30.70 | 48 | 4.0 | 75% |
| | 1/3/2007 | 16:10 | 76.7 | 34.1 | 30.08 | 48 | 2.0 | 75% |
| | 1/11/2007 | 17:25 | 68.1 | 34.4 | 30.26 | 49 | 1.7 | 75% |
| | 1/17/2007 | 18:10 | 67.8 | 34.4 | 30.35 | 48 | 1.5 | 75% |
| | 1/26/2007 | 18:25 | 69.2 | 34.2 | 30.17 | 48 | 1.0 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 1/31/2007 | 11:40 | 67.6 | 36.5 | 32.56 | 44 | 4.0 | 75% |
| | 2/7/2007 | 14:10 | 68.5 | 37.0 | 32.37 | 51 | 4.1 | 75% |
| | 2/15/2007 | 17:40 | 71.3 | 36.5 | 32.20 | 48 | 4.0 | 75% |
| | 2/20/2007 | 15:20 | 69.5 | 36.8 | 32.64 | 46 | 4.4 | 75% |
| | 3/1/2007 | 16:10 | 68.1 | 37.8 | 33.07 | 51 | 4.7 | 75% |
| | 3/7/2007 | 16:40 | 62.7 | 37.8 | 33.07 | 51 | 4.8 | 75% |
| | 3/14/2007 | 18:07 | 74.4 | 37.6 | 33.17 | 48 | 4.8 | 75% |
| | 3/20/2007 | 15:50 | 68.5 | 37.1 | 32.45 | 51 | 4.7 | 75% |
| | 3/28/2007 | 17:55 | 69.1 | 37.7 | 32.89 | 52 | 4.6 | 75% |
| | 4/5/2007 | 15:30 | 71.8 | 38.1 | 33.23 | 52 | 4.4 | 75% |
| | 4/9/2007 | 18:10 | 74.3 | 38.7 | 33.95 | 50 | 4.6 | 75% |
| | 4/18/2007 | 15:10 | 74.1 | 38.9 | 33.65 | 55 | 4.8 | 75% |
| | 4/23/2007 | 16:10 | 75.4 | 38.1 | 32.95 | 55 | 4.1 | 75% |
| | 5/2/2007 | 16:10 | 72.5 | 38.4 | 33.21 | 55 | 3.8 | 75% |
| | 5/10/2007 | 16:10 | 76.2 | 38.0 | 32.87 | 55 | 3.7 | 75% |
| | 5/16/2007 | 13:10 | 71.4 | 38.3 | 32.94 | 57 | 3.1 | 75% |
| | 5/21/2007 | 12:10 | 72.3 | 46.1 | 39.53 | 58 | 1.1 | 75% |
| | 5/29/2007 | 11:40 | 80.5 | 42.4 | 36.15 | 60 | 1.0 | 75% |
| | 6/5/2007 | 16:20 | 72.8 | 43.2 | 36.09 | 67 | 0.6 | 100% |
| | 6/15/2007 | 9:10 | 80.8 | 66.0 | 55.63 | 64 | 0.8 | 100% |
| | 6/19/2007 | 17:50 | 76.8 | 44.1 | 36.95 | 66 | 0.6 | 100% |
| | 6/28/2007 | 16:10 | 74.1 | 44.4 | 37.20 | 66 | 0.7 | 100% |
| | 7/5/2007 | 14:20 | 77.6 | 42.6 | 35.49 | 68 | 0.7 | 100% |
| | 7/11/2007 | 18:40 | 72.0 | 41.6 | 34.65 | 68 | 0.2 | 100% |
| | 7/18/2007 | 13:40 | 74.9 | 44.0 | 36.65 | 68 | 0.1 | 100% |
| | 7/23/2007 | 9:10 | 68.3 | 43.6 | 36.43 | 67 | 0.0 | 100% |
| | 8/2/2007 | 18:20 | 69.3 | 43.1 | 36.22 | 65 | 0.0 | 100% |
| | 8/9/2007 | 15:40 | 72.4 | 43.9 | 37.43 | 60 | 0.0 | 100% |
| | 8/16/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 8/22/2007 | NM | NM | NM | NM | 19 | NM | 0% |
| | 8/30/2007 | NM | NM | NM | NM | 19 | NM | 0% |
| | 9/6/2007 | NM | NM | NM | NM | 18 | NM | 0% |
| | 9/10/2007 | NM | NM | NM | NM | 18 | NM | 0% |
| | 9/20/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 10/18/2007 | 15:47 | 74.9 | 29.9 | 27.99 | 26 | 0.0 | 75% |
| | 10/23/2007 | 15:50 | 84.1 | 29.1 | 27.24 | 26 | 0.0 | 75% |
| | 11/1/2007 | 16:20 | 82.2 | 29.3 | 27.43 | 26 | 0.0 | 75% |
| | 11/7/2007 | 16:30 | 72.9 | 29.6 | 27.06 | 35 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| **VEW-27** | 3/2/2006 | 12:25 | 71.9 | 32.9 | 29.59 | 41 | 100.6 | 100% |
| | 3/10/2006 | 13:20 | 59.6 | 22.2 | 20.73 | 27 | 34.7 | 50% |
| | 3/16/2006 | 18:04 | 55.9 | 22.6 | 21.10 | 27 | 34.9 | 50% |
| | 3/24/2006 | 8:18 | 61.0 | 23.7 | 22.13 | 27 | 33.6 | 50% |
| | 3/31/2006 | 9:40 | 60.4 | 23.6 | 21.80 | 31 | 14.4 | 50% |
| | 4/5/2006 | 11:45 | 56.1 | 19.9 | 18.43 | 30 | 14.9 | 50% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 4/12/2006 | 9:45 | 61.0 | 18.7 | 17.23 | 32 | 12.6 | 50% |
| | 4/19/2006 | 11:20 | 71.4 | 33.7 | 30.72 | 36 | 15.2 | 50% |
| | 4/26/2006 | 13:40 | 61.4 | 33.8 | 30.81 | 36 | 10.6 | 50% |
| | 5/3/2006 | 14:50 | 68.7 | 18.5 | 17.36 | 25 | 8.8 | 50% |
| | 5/11/2006 | 12:08 | 63.8 | 19.9 | 18.43 | 30 | 8.7 | 50% |
| | 5/19/2006 | 11:15 | 65.9 | 19.6 | 18.20 | 29 | 7.9 | 50% |
| | 5/24/2006 | 10:38 | 67.6 | 19.5 | 18.11 | 29 | 7.0 | 50% |
| | 6/1/2006 | 11:26 | 69.8 | 19.7 | 18.35 | 28 | 6.5 | 50% |
| | 6/7/2006 | 11:01 | 60.8 | 19.7 | 18.30 | 29 | 6.2 | 50% |
| | 6/14/2006 | 10:45 | 60.8 | 21.2 | 19.64 | 30 | 6.0 | 50% |
| | 6/23/2006 | 10:25 | 61.8 | 19.8 | 18.39 | 29 | 6.0 | 50% |
| | 6/28/2006 | 11:22 | 65.4 | 19.4 | 18.11 | 27 | 5.4 | 50% |
| | 7/3/2006 | 11:27 | 65.6 | 19.6 | 18.35 | 26 | 5.6 | 50% |
| | 7/13/2006 | 13:53 | 97.6 | 21.6 | 20.01 | 30 | 5.1 | 75% |
| | 7/21/2006 | 18:55 | 82.6 | 21.5 | 19.92 | 30 | 58.2 | 75% |
| | 8/16/2006 | 15:26 | 80.3 | 21.6 | 20.01 | 30 | 57.6 | 75% |
| | 8/23/2006 | 12:37 | 90.1 | 19.0 | 17.55 | 31 | 21.6 | 75% |
| | 8/29/2006 | 11:37 | 86.9 | 19.7 | 18.15 | 32 | 22.6 | 75% |
| | 9/9/2006 | 7:50 | 85.1 | 19.6 | 18.20 | 29 | 22.1 | 75% |
| | 9/13/2006 | 16:36 | 76.9 | 19.1 | 17.69 | 30 | 22.0 | 75% |
| | 9/22/2006 | 16:07 | 74.6 | 19.9 | 18.34 | 32 | 23.1 | 75% |
| | 9/28/2006 | 12:47 | 76.8 | 20.3 | 18.70 | 32 | 23.7 | 75% |
| | 10/2/2006 | 11:31 | 79.2 | 19.9 | 18.29 | 33 | 22.6 | 75% |
| | 10/9/2006 | 14:17 | 73.6 | 20.1 | 18.42 | 34 | 22.7 | 100% |
| | 10/20/2006 | 15:17 | 78.3 | 20.9 | 19.21 | 33 | 22.1 | 100% |
| | 10/27/2006 | 13:28 | 78.6 | 21.2 | 19.38 | 35 | 20.4 | 100% |
| | 11/2/2006 | 15:02 | 76.1 | 21.4 | 19.56 | 35 | 19.6 | 100% |
| | 11/17/2006 | 17:00 | 76.1 | 24.4 | 22.00 | 40 | 21.6 | 100% |
| | 11/20/2006 | 19:45 | 70.4 | 24.6 | 22.24 | 39 | 21.0 | 100% |
| | 11/28/2006 | 16:40 | 68.3 | 24.0 | 21.64 | 40 | 21.2 | 100% |
| | 12/8/2006 | 16:45 | 76.3 | 26.1 | 23.22 | 45 | 22.6 | 100% |
| | 12/15/2006 | 10:10 | 67.7 | 26.6 | 23.60 | 46 | 20.1 | 100% |
| | 12/19/2006 | 17:30 | 73.6 | 26.9 | 23.80 | 47 | 19.2 | 100% |
| | 12/27/2006 | 17:10 | 74.4 | 27.3 | 24.15 | 47 | 17.1 | 100% |
| | 1/4/2007 | 7:10 | 64.4 | 27.1 | 23.97 | 47 | 8.7 | 100% |
| | 1/12/2007 | 16:10 | 61.3 | 27.6 | 24.28 | 49 | 7.2 | 100% |
| | 1/20/2007 | 16:00 | 69.8 | 28.7 | 25.32 | 48 | 4.8 | 100% |
| | 1/27/2007 | 6:00 | 62.9 | 28.8 | 25.33 | 49 | 4.2 | 100% |
| | 1/31/2007 | 12:30 | 67.5 | 9.9 | 8.83 | 44 | 21.5 | 100% |
| | 2/7/2007 | 15:30 | 68.6 | 9.6 | 8.44 | 49 | 21.6 | 100% |
| | 2/16/2007 | 6:00 | 67.9 | 9.0 | 7.98 | 46 | 21.4 | 100% |
| | 2/20/2007 | 16:20 | 69.1 | 9.4 | 8.36 | 45 | 21.8 | 100% |
| | 3/1/2007 | 17:00 | 68.5 | 9.9 | 8.68 | 50 | 21.0 | 100% |
| | 3/7/2007 | 17:30 | 67.6 | 9.0 | 7.89 | 50 | 19.9 | 100% |
| | 3/14/2007 | 18:43 | 74.8 | 9.8 | 8.67 | 47 | 21.8 | 100% |
| | 3/20/2007 | 16:40 | 68.3 | 9.1 | 8.07 | 46 | 21.0 | 100% |
| | 3/28/2007 | 18:45 | 69.1 | 8.9 | 7.89 | 46 | 20.6 | 100% |
| | 4/5/2007 | 16:30 | 71.2 | 8.8 | 7.81 | 46 | 20.8 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 4/9/2007 | 19:00 | 74.6 | 9.3 | 8.11 | 52 | 20.6 | 100% |
| | 4/18/2007 | 16:00 | 74.1 | 9.3 | 8.04 | 55 | 20.1 | 100% |
| | 4/23/2007 | 17:00 | 75.6 | 9.7 | 8.39 | 55 | 20.0 | 100% |
| | 5/2/2007 | 17:00 | 72.6 | 10.0 | 8.65 | 55 | 19.8 | 100% |
| | 5/10/2007 | 17:00 | 76.7 | 10.6 | 9.17 | 55 | 19.6 | 100% |
| | 5/16/2007 | 14:00 | 71.8 | 10.9 | 9.40 | 56 | 18.1 | 100% |
| | 5/21/2007 | 13:00 | 72.6 | 3.52 | 3.03 | 57 | 2.6 | 100% |
| | 5/29/2007 | 12:30 | 80.9 | 7.0 | 6.04 | 56 | 2.0 | 100% |
| | 6/5/2007 | 16:50 | 72.0 | 7.2 | 6.03 | 66 | 1.5 | 100% |
| | 6/15/2007 | 9:40 | 80.4 | 29.6 | 25.02 | 63 | 1.8 | 100% |
| | 6/19/2007 | 18:20 | 76.3 | 7.7 | 6.47 | 65 | 1.0 | 100% |
| | 6/28/2007 | 16:40 | 74.4 | 3.2 | 2.69 | 65 | 0.6 | 100% |
| | 7/5/2007 | 14:50 | 77.7 | 4.0 | 3.37 | 64 | 0.4 | 100% |
| | 7/11/2007 | 19:10 | 72.6 | 4.2 | 3.54 | 64 | 0.2 | 100% |
| | 7/18/2007 | 15:10 | 74.5 | 4.0 | 3.37 | 64 | 0.1 | 100% |
| | 7/23/2007 | 10:10 | 68.3 | 4.0 | 3.37 | 64 | 0.1 | 100% |
| | 8/2/2007 | 18:50 | 69.5 | 4.4 | 3.71 | 64 | 0.2 | 100% |
| | 8/9/2007 | 16:10 | 72.8 | 4.9 | 4.18 | 60 | 0.1 | 100% |
| | 8/16/2007 | 11:50 | 85.9 | 4.5 | 3.99 | 46 | 0.2 | 100% |
| | 8/22/2007 | 9:50 | 70.4 | 4.5 | 3.95 | 50 | 0.1 | 100% |
| | 8/30/2007 | 17:40 | 88.9 | 4.5 | 3.95 | 50 | 0.3 | 100% |
| | 9/6/2007 | 10:10 | 74.4 | 4.6 | 4.06 | 48 | 0.3 | 100% |
| | 9/10/2007 | 16:00 | 76.8 | 4.9 | 4.32 | 48 | 0.2 | 100% |
| | 9/20/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 10/18/2007 | 16:25 | 74.0 | 4.13 | 3.84 | 29 | 0.3 | 75% |
| | 10/23/2007 | 16:40 | 84.4 | 4.21 | 3.91 | 29 | 0.3 | 75% |
| | 11/1/2007 | 17:10 | 82.8 | 4.4 | 4.09 | 29 | 0.2 | 75% |
| | 11/7/2007 | 17:20 | 72.5 | 4.4 | 4.05 | 36 | 0.1 | 75% |
| | 11/16/2007 | 18:15 | 70.2 | 19.1 | 15.96 | 67 | 0.2 | 100% |
| | 11/21/2007 | 16:00 | 68.8 | 18.6 | 15.45 | 69 | 0.2 | 100% |
| | 11/26/2007 | 16:30 | 65.6 | 18.8 | 15.61 | 69 | 0.3 | 100% |
| | 12/3/2007 | 8:45 | 69.8 | 31.6 | 25.00 | 85 | 0.8 | 100% |
| | 12/11/2007 | 16:30 | 67.2 | 31.7 | 25.08 | 85 | 0.9 | 100% |
| | 12/19/2007 | 18:00 | 74.0 | 31.6 | 25.00 | 85 | 0.5 | 100% |
| | 12/27/2007 | 16:00 | 73.6 | 31.2 | 24.61 | 86 | 0.3 | 100% |
| | 1/3/2008 | 16:00 | 70.7 | 31.6 | 25.00 | 85 | 0.2 | 100% |
| | 1/25/2008 | NM | 74.5 | 25.6 | 19.63 | 95 | 1.1 | 100% |
| | 2/1/2008 | 10:00 | 60.6 | 42.1 | 33.31 | 85 | 0.1 | 100% |
| | 2/4/2008 | 13:10 | 61.6 | 27.0 | 21.17 | 88 | 0.1 | 100% |
| | 3/27/2008 | 15:00 | 79.6 | 8.6 | 7.40 | 55 | 3.0 | 100% |
| | 4/1/2008 | 16:30 | 69.7 | 8.7 | 7.45 | 58 | 2.5 | 100% |
| | 4/10/2008 | 14:15 | 72.6 | 8.7 | 7.51 | 56 | 2.0 | 100% |
| | 4/16/2008 | 15:45 | 71.9 | 8.8 | 7.60 | 56 | 1.5 | 100% |
| | 4/30/2008 | 12:30 | 66.9 | 9.0 | 7.75 | 56 | 1.1 | 100% |
| | 5/8/2008 | 14:15 | 69.7 | 8.9 | 7.66 | 56 | 0.9 | 100% |
| | 5/14/2008 | 19:30 | 76.2 | 8.7 | 7.51 | 56 | 0.6 | 100% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 5/21/2008 | 19:30 | 72.5 | 8.8 | 7.58 | 55 | 0.3 | 100% |
| | 5/28/2008 | 19:15 | 65.5 | 8.7 | 7.59 | 52 | 0.1 | 100% |
| | 6/4/2008 | 19:15 | 71.4 | 8.8 | 7.58 | 55 | 0.0 | 100% |
| | 6/11/2008 | 14:30 | 76.5 | 8.8 | 7.59 | 55 | 0.0 | 100% |
| | 6/23/2008 | 18:40 | NM | 3.9 | 3.57 | 34 | NM | 100% |
| | 6/25/2008 | 20:15 | 81.4 | 4.02 | 3.67 | 35 | 3.1 | 100% |
| | 7/1/2008 | NM | NM | 4.11 | 3.75 | 36 | 1.7 | 100% |
| | 8/26/2008 | NM | NM | 4.61 | 4.23 | 34 | 0.8 | 100% |
| | 9/3/2008 | 12:30 | 75.3 | 4.60 | 4.18 | 37 | 0.7 | 100% |
| | 9/10/2008 | 12:45 | 75.8 | 4.66 | 4.24 | 37 | 1.2 | 100% |
| | 9/18/2008 | 15:00 | 78.2 | 4.61 | 4.16 | 40 | 0.2 | 100% |
| | 9/26/2008 | 16:15 | 81.0 | 4.66 | 4.25 | 36 | 0.9 | 100% |
| **VEW-28** | 3/2/2006 | 12:10 | 71.9 | 32.3 | 29.05 | 41 | 29.0 | 100% |
| | 3/10/2006 | 13:04 | 57.9 | 26.9 | 25.18 | 26 | 17.6 | 50% |
| | 3/16/2006 | 17:49 | 57.2 | 26.4 | 24.71 | 26 | 8.6 | 50% |
| | 3/23/2006 | 13:00 | 63.8 | 26.5 | 24.81 | 26 | 13.1 | 50% |
| | 3/31/2006 | 12:40 | 60.4 | 17.4 | 16.12 | 30 | 37.6 | 50% |
| | 4/5/2006 | 9:15 | 56.7 | 21.0 | 19.45 | 30 | 35.2 | 50% |
| | 4/12/2006 | 9:25 | 60.9 | 19.1 | 17.69 | 30 | 33.7 | 50% |
| | 4/19/2006 | 11:00 | 71.6 | 26.6 | 24.31 | 35 | 31.6 | 50% |
| | 4/26/2006 | 10:10 | 61.9 | 26.8 | 24.50 | 35 | 3.9 | 50% |
| | 5/3/2006 | 14:34 | 68.4 | 20.5 | 19.29 | 24 | 3.6 | 50% |
| | 5/11/2006 | 11:39 | 63.7 | 22.1 | 20.47 | 30 | 3.9 | 50% |
| | 5/19/2006 | 10:44 | 65.3 | 21.5 | 20.02 | 28 | 4.1 | 50% |
| | 5/24/2006 | 10:08 | 67.5 | 21.8 | 20.30 | 28 | 4.3 | 50% |
| | 6/1/2006 | 10:56 | 69.5 | 21.6 | 20.11 | 28 | 4.1 | 50% |
| | 6/7/2006 | 10:28 | 60.9 | 21.0 | 19.50 | 29 | 3.6 | 50% |
| | 6/14/2006 | 10:18 | 60.9 | 21.8 | 20.25 | 29 | 3.1 | 50% |
| | 6/23/2006 | 9:57 | 61.8 | 21.8 | 20.25 | 29 | 3.3 | 50% |
| | 6/28/2006 | 10:47 | 63.5 | 21.4 | 19.98 | 27 | 3.3 | 50% |
| | 7/3/2006 | 10:27 | 64.1 | 21.6 | 20.11 | 28 | 3.2 | 50% |
| | 7/13/2006 | 13:26 | 97.6 | 24.1 | 22.32 | 30 | 2.6 | 75% |
| | 7/21/2006 | 18:35 | 82.8 | 24.4 | 22.60 | 30 | 2.2 | 75% |
| | 8/16/2006 | 13:57 | 79.1 | 23.9 | 22.14 | 30 | 2.2 | 75% |
| | 8/23/2006 | 10:14 | 89.9 | 18.7 | 17.28 | 31 | 7.1 | 75% |
| | 8/29/2006 | 9:34 | 86.2 | 18.1 | 16.72 | 31 | 6.9 | 75% |
| | 9/9/2006 | 13:16 | 84.3 | 18.7 | 17.23 | 32 | 6.1 | 75% |
| | 9/13/2006 | 16:02 | 76.4 | 18.6 | 17.23 | 30 | 6.6 | 75% |
| | 9/22/2006 | 15:34 | 73.4 | 17.9 | 16.54 | 31 | 6.1 | 75% |
| | 9/28/2006 | 12:19 | 76.6 | 18.6 | 17.14 | 32 | 6.2 | 75% |
| | 10/2/2006 | 11:03 | 78.3 | 19.8 | 18.15 | 34 | 6.0 | 75% |
| | 10/9/2006 | 13:35 | 72.8 | 19.8 | 18.15 | 34 | 6.6 | 75% |
| | 10/20/2006 | 14:34 | 79.8 | 19.9 | 18.29 | 33 | 6.0 | 75% |
| | 10/27/2006 | 12:56 | 77.9 | 20.6 | 18.83 | 35 | 7.1 | 75% |
| | 11/2/2006 | 14:34 | 76.8 | 20.1 | 18.37 | 35 | 6.2 | 75% |
| | 11/17/2006 | 16:20 | 76.3 | 24.5 | 22.09 | 40 | 6.4 | 75% |
| | 11/20/2006 | 19:05 | 70.5 | 24.2 | 21.82 | 40 | 6.3 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 11/27/2006 | 18:40 | 71.4 | 24.9 | 22.21 | 44 | 5.0 | 75% |
| | 12/8/2006 | 16:05 | 76.9 | 25.1 | 22.26 | 46 | 5.6 | 75% |
| | 12/15/2006 | 9:20 | 67.8 | 25.5 | 22.62 | 46 | 5.5 | 75% |
| | 12/19/2006 | 16:20 | 73.1 | 25.1 | 22.26 | 46 | 5.0 | 75% |
| | 12/27/2006 | 16:30 | 74.0 | 25.8 | 22.76 | 48 | 4.5 | 75% |
| | 1/3/2007 | 16:20 | 76.8 | 25.1 | 22.08 | 49 | 2.0 | 75% |
| | 1/11/2007 | 17:35 | 68.5 | 25.9 | 22.72 | 50 | 1.8 | 75% |
| | 1/17/2007 | 18:20 | 67.8 | 25.1 | 22.02 | 50 | 1.6 | 75% |
| | 1/26/2007 | 18:35 | 69.3 | 26.9 | 23.73 | 48 | 1.2 | 75% |
| | 1/31/2007 | 11:50 | 67.7 | 27.6 | 24.62 | 44 | 2.3 | 75% |
| | 2/7/2007 | 14:20 | 68.7 | 27.8 | 24.52 | 48 | 2.1 | 75% |
| | 2/15/2007 | 17:50 | 71.0 | 30.2 | 26.64 | 48 | 2.3 | 75% |
| | 2/20/2007 | 15:30 | 69.7 | 30.9 | 27.49 | 45 | 2.8 | 75% |
| | 3/1/2007 | 16:20 | 68.4 | 32.1 | 28.16 | 50 | 3.0 | 75% |
| | 3/7/2007 | 16:50 | 67.3 | 33.2 | 29.12 | 50 | 2.8 | 75% |
| | 3/14/2007 | 18:15 | 74.3 | 33.9 | 29.90 | 48 | 3.3 | 75% |
| | 3/20/2007 | 16:00 | 68.4 | 34.6 | 30.44 | 49 | 3.1 | 75% |
| | 3/28/2007 | 18:05 | 69.7 | 34.3 | 30.17 | 49 | 2.9 | 75% |
| | 4/5/2007 | 15:40 | 71.4 | 34.9 | 30.61 | 50 | 2.6 | 75% |
| | 4/9/2007 | 18:20 | 74.8 | 35.5 | 30.88 | 53 | 2.0 | 75% |
| | 4/18/2007 | 15:20 | 74.8 | 36.0 | 31.14 | 55 | 1.5 | 75% |
| | 4/23/2007 | 16:20 | 75.3 | 36.6 | 31.66 | 55 | 1.1 | 75% |
| | 5/2/2007 | 16:20 | 72.1 | 36.9 | 31.92 | 55 | 1.0 | 75% |
| | 5/10/2007 | 16:20 | 76.5 | 36.6 | 31.66 | 55 | 0.9 | 75% |
| | 5/16/2007 | 13:20 | 71.0 | 36.4 | 31.30 | 57 | 0.8 | 75% |
| | 5/21/2007 | 12:20 | 72.4 | 35.1 | 30.19 | 57 | 0.0 | 75% |
| | 5/29/2007 | 11:50 | 80.4 | 36.0 | 30.87 | 58 | 0.0 | 75% |
| | 6/5/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 14 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 15 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 13 | NM | 0% |
| | 8/9/2007 | 18:20 | 72.7 | 31.2 | 27.6 | 47 | 0.1 | 50% |
| | 8/16/2007 | 12:00 | 85.3 | 49.1 | 43.4 | 47 | 0.6 | 50% |
| | 8/22/2007 | 9:20 | 70.3 | 31.6 | 27.6 | 51 | 0.2 | 50% |
| | 8/30/2007 | 17:20 | 88.6 | 31.8 | 27.9 | 50 | 0.1 | 50% |
| | 9/6/2007 | 9:50 | 74.0 | 31.9 | 28.0 | 50 | 0.1 | 50% |
| | 9/10/2007 | 15:40 | 76.9 | 31.5 | 27.6 | 50 | 0.1 | 50% |
| | 9/20/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 10/18/2007 | 15:54 | 74.6 | 25.0 | 23.28 | 28 | 0.0 | 75% |
| | 10/23/2007 | 16:00 | 84.6 | 25.6 | 23.84 | 28 | 0.0 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 11/1/2007 | 16:30 | 82.6 | 25.9 | 24.06 | 29 | 0.0 | 75% |
| | 11/7/2007 | 16:40 | 72.6 | 25.6 | 23.34 | 36 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 6/23/2008 | 18:50 | NM | 23.6 | 21.86 | 30 | NM | 25% |
| | 6/26/2008 | 17:15 | 79.6 | 24.0 | 22.23 | 30 | 3.2 | 25% |
| | 7/1/2008 | NM | NM | 23.4 | 21.45 | 34 | 0.7 | 25% |
| | 8/26/2008 | NM | NM | 23.5 | 21.54 | 34 | 24.8 | 25% |
| | 9/3/2008 | 12:15 | 75.1 | 23.3 | 21.30 | 35 | 24.1 | 25% |
| | 9/10/2008 | 12:15 | 75.4 | 23.5 | 21.48 | 35 | 36.2 | 25% |
| | 9/18/2008 | 14:30 | 78.5 | 23.6 | 21.28 | 40 | 1.0 | 25% |
| | 9/26/2008 | 15:45 | 81.5 | 23.0 | 21.08 | 34 | 30.6 | 25% |
| **VEW-29** | 3/2/2006 | 11:10 | 68.2 | 40.5 | 36.52 | 40 | 31.6 | 100% |
| | 3/10/2006 | 12:00 | 55.6 | 23.9 | 22.37 | 26 | 36.7 | 50% |
| | 3/16/2006 | 16:40 | 58.6 | 26.0 | 24.40 | 25 | 31.0 | 50% |
| | 3/23/2006 | 12:00 | 64.0 | 25.9 | 24.25 | 26 | 25.1 | 50% |
| | 3/31/2006 | 8:30 | 59.3 | 19.7 | 18.20 | 31 | 19.6 | 50% |
| | 4/5/2006 | 8:30 | 56.1 | 21.6 | 20.06 | 29 | 18.7 | 50% |
| | 4/12/2006 | 7:55 | 60.2 | 19.6 | 18.16 | 30 | 15.4 | 50% |
| | 4/19/2006 | 7:30 | 70.2 | 28.6 | 26.14 | 35 | 15.2 | 50% |
| | 4/26/2006 | 8:45 | 61.8 | 29.0 | 26.51 | 35 | 12.6 | 50% |
| | 5/3/2006 | 13:00 | 66.0 | 23.5 | 22.17 | 23 | 10.1 | 50% |
| | 5/11/2006 | 9:00 | 63.1 | 24.1 | 22.38 | 29 | 9.6 | 50% |
| | 5/19/2006 | 8:00 | 65.1 | 23.9 | 22.32 | 27 | 9.4 | 50% |
| | 5/24/2006 | 8:00 | 67.1 | 23.6 | 21.98 | 28 | 9.0 | 50% |
| | 6/1/2006 | 8:45 | 69.2 | 23.6 | 21.92 | 29 | 8.5 | 50% |
| | 6/7/2006 | 8:00 | 60.2 | 23.4 | 21.73 | 29 | 8.3 | 50% |
| | 6/14/2006 | 8:00 | 60.4 | 25.0 | 23.28 | 28 | 7.9 | 50% |
| | 6/23/2006 | 7:30 | 61.3 | 24.2 | 22.60 | 27 | 8.0 | 50% |
| | 6/28/2006 | 7:00 | 63.1 | 23.6 | 22.04 | 27 | 8.0 | 50% |
| | 7/3/2006 | 8:00 | 64.2 | 23.1 | 21.57 | 27 | 7.5 | 50% |
| | 7/13/2006 | 10:35 | 97.4 | 28.7 | 26.66 | 29 | 6.5 | 75% |
| | 7/21/2006 | 16:45 | 82.1 | 28.5 | 26.47 | 29 | 6.3 | 75% |
| | 8/16/2006 | 11:45 | 79.2 | 26.7 | 24.73 | 30 | 6.2 | 75% |
| | 8/23/2006 | 7:40 | 89.4 | 22.5 | 20.84 | 30 | 4.4 | 75% |
| | 8/29/2006 | 7:00 | 85.6 | 22.3 | 20.66 | 30 | 4.3 | 75% |
| | 9/9/2006 | 10:42 | 84.1 | 22.6 | 20.93 | 30 | 4.2 | 75% |
| | 9/13/2006 | 14:00 | 76.9 | 22.7 | 21.03 | 30 | 4.0 | 75% |
| | 9/22/2006 | 13:00 | 73.2 | 22.9 | 21.16 | 31 | 4.4 | 75% |
| | 9/28/2006 | 9:45 | 76.2 | 30.2 | 27.90 | 31 | 4.6 | 75% |
| | 10/2/2006 | 7:10 | 78.1 | 31.6 | 29.04 | 33 | 4.4 | 75% |
| | 10/9/2006 | 11:00 | 72.1 | 31.7 | 29.13 | 33 | 4.6 | 75% |
| | 10/20/2006 | 12:00 | 79.6 | 31.8 | 29.38 | 31 | 4.4 | 75% |
| | 10/27/2006 | 10:00 | 77.6 | 32.8 | 30.06 | 34 | 4.0 | 75% |
| | 11/2/2006 | 12:00 | 76.9 | 32.1 | 29.42 | 34 | 4.4 | 75% |
| | 11/17/2006 | NM | NM | NM | NM | 8 | NM | 0% |
| | 11/20/2006 | NM | NM | NM | NM | 8 | NM | 0% |
| | 11/27/2006 | NM | NM | NM | NM | 10 | NM | 0% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 12/8/2006 | NM | NM | NM | NM | 7 | NM | 0% |
| | 12/15/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 12/19/2006 | NM | NM | NM | NM | 9 | NM | 0% |
| | 12/27/2006 | NM | NM | NM | NM | 7 | NM | 0% |
| | 1/3/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 1/11/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/17/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 1/26/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 1/31/2007 | NM | NM | NM | NM | 6 | NM | 0% |
| | 2/7/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 2/15/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 2/20/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 3/1/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 3/7/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 3/14/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 3/20/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 3/27/2007 | NM | NM | NM | NM | 7 | NM | 0% |
| | 4/5/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 4/9/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 4/18/2007 | NM | NM | NM | NM | 8 | NM | 0% |
| | 4/23/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/2/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/10/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/16/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/21/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 5/29/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 6/5/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 6/15/2007 | NM | NM | NM | NM | 5 | NM | 0% |
| | 6/19/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 6/28/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 7/5/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 7/11/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 7/18/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 7/23/2007 | NM | NM | NM | NM | 9 | NM | 0% |
| | 8/2/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/9/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 8/9/2007 | 18:30 | 72.5 | 49.8 | 44.2 | 46 | 0.0 | 50% |
| | 8/16/2007 | 12:10 | 85.6 | 48.2 | 42.6 | 47 | 0.8 | 50% |
| | 8/22/2007 | 7:00 | 70.8 | 50.2 | 44.0 | 50 | 0.1 | 50% |
| | 8/30/2007 | 14:50 | 88.3 | 50.5 | 44.3 | 50 | 0.1 | 50% |
| | 9/6/2007 | 7:30 | 74.5 | 50.1 | 44.2 | 48 | 0.0 | 50% |
| | 9/10/2007 | 13:40 | 76.5 | 50.8 | 44.8 | 48 | 0.0 | 50% |
| | 9/20/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 9/26/2007 | NM | NM | NM | NM | 12 | NM | 0% |
| | 10/4/2007 | NM | NM | NM | NM | 10 | NM | 0% |
| | 10/18/2007 | 13:20 | 74.4 | 42.5 | 39.89 | 25 | 0.0 | 75% |
| | 10/23/2007 | 12:20 | 84.7 | 42.7 | 40.08 | 25 | 0.0 | 75% |
| | 11/1/2007 | 12:50 | 82.3 | 42.1 | 39.52 | 25 | 0.0 | 75% |

**TABLE 3 - WELLHEAD FIELD DATA**
**Site Name:** CRE Former C-6 Facility
**Location:** Los Angeles, California
**System:** Building 1-36 SVE System

| WELL ID | DATE | TIME | INLET TEMP (deg F) | FLOW RATE (acfm) | FLOW RATE (scfm) | VACUUM (inches of H2O) | WELLHEAD PID (ppmv) | % Open |
|---|---|---|---|---|---|---|---|---|
| | 11/7/2007 | 13:00 | 72.6 | 42.8 | 39.12 | 35 | 0.0 | 75% |
| | 11/16/2007 | NM | NM | NM | NM | 0 | NM | 0% |
| | 6/23/2008 | 20:40 | NM | 29.8 | 27.90 | 26 | NM | 25% |
| | 6/26/2008 | 20:30 | 79.1 | 29.6 | 27.64 | 27 | 4.2 | 25% |
| | 7/1/2008 | NM | NM | 29.6 | 27.20 | 33 | 7.5 | 25% |
| | 8/26/2008 | NM | NM | 31.5 | 28.95 | 33 | 28.8 | 25% |
| | 9/3/2008 | 9:00 | 75.4 | 31.4 | 28.70 | 35 | 24.9 | 25% |
| | 9/10/2008 | 9:00 | 75.6 | 31.1 | 28.43 | 35 | 31.6 | 25% |
| | 9/18/2008 | 6:30 | 78.1 | 31.2 | 28.14 | 40 | 9.5 | 25% |
| | 9/26/2008 | 17:30 | 81.2 | 31.3 | 28.61 | 35 | 24.6 | 25% |
| **VMW-0106** | 3/2/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/10/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/16/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 3/23/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/5/2006 | NM | NM | NM | NM | NM | NM | 0% |
| | 4/12/2006 | NM | NM | NM | NM | 0 | NM | 0% |
| | 4/19/2006 | NM | NM | NM | NM | 0 | NM | 0% |
| | 4/26/2006 | NM | NM | NM | NM | 0 | NM | 0% |
| | 5/3/2006 | NM | NM | NM | NM | 0 | NM | 0% |
| | 5/11/2006 | NM | NM | NM | NM | 0 | NM | 0% |
| | 5/19/2006 | NM | NM | NM | NM | 0 | NM | 0% |
| | 5/24/2006 | NM | NM | NM | NM | 0 | NM | 0% |
| | 6/1/2006 | NM | NM | NM | NM | 0 | NM | 0% |
| | 6/7/2006 | NM | NM | NM | NM | 0 | NM | 0% |
| | 6/14/2006 | NM | NM | NM | NM | 0 | NM | 0% |
| | 6/23/2006 | NM | NM | NM | NM | 0 | NM | 0% |
| | 6/28/2006 | 10:54 | NM | NM | NM | 0 | NM | 0% |
| | 7/3/2006 | NM | NM | NM | NM | 0 | NM | 0% |

**Notes:**
ppmv: parts per million by volume
acfm: actual cubic foot per minute (measured values in the field)
scfm: standard cubic foot per minute (acfm corrected for vacuum and temperature)
NM: not measured
*: wells with detected MEK concentration

# TABLE 4 - SYSTEM LABORATORY ANALYTICAL DATA
Site Name - CRE Former C-6 Facility
Location: Los Angeles, California
System: Building 1/36 SVE System

| SAMPLE DATE | LAB ID | SAMPLE LOCATION | Total Non-Methane Hydrocarbons (ppbv) | TPH-G (ppbv) | Methyl tert-butyl ether (MTBE) (ppbv) | Dichlorodifluoromethane (ppbv) | Chloromethane (ppbv) | 1,2-Dichloro-1,1,2,2-tetrafluoroethane (ppbv) | Vinyl chloride (ppbv) | Bromomethane (ppbv) | Chloroethane (ppbv) | Trichlorofluoromethane (ppbv) | 1,1-Dichloroethene (1,1-DCE) (ppbv) | Carbon disulfide (ppbv) | 1,1,2-Trichloro-1,2,2-trifluoroethane (ppbv) | Acetone (ppbv) | Methylene chloride (ppbv) | trans-1,2-Dichloroethene (trans-1,2-DCE) (ppbv) | 1,1-Dichloroethane (1,1-DCA) (ppbv) | Vinyl acetate (ppbv) | cis-1,2-Dichloroethene (cis-1,2-DCE) (ppbv) | 2-Butanone (MEK) (ppbv) | Chloroform (ppbv) | 1,1,1-Trichloroethane (1,1,1-TCA) (ppbv) | Carbon tetrachloride (ppbv) | Benzene (ppbv) | 1,2-Dichloroethane (1,2-DCA) (ppbv) | Trichloroethene (TCE) (ppbv) | 1,2-Dichloropropane (ppbv) | Bromodichloromethane (ppbv) | cis-1,3-Dichloropropene (ppbv) | 4-Methyl-2-pentanone (MIBK) (ppbv) | Toluene (ppbv) | trans-1,3-Dichloropropene (ppbv) | 1,1,2-Trichloroethane (1,1,2-TCA) (ppbv) | Tetrachloroethene (PCE) (ppbv) | 2-Hexanone (ppbv) | Dibromochloromethane (ppbv) | 1,2-Dibromoethane (EDB) (ppbv) | Chlorobenzene (ppbv) | Ethylbenzene (ppbv) | Xylenes (total) (ppbv) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | COMPOUND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 03/09/06 | OAC0001X_AV030906_0001 | Effluent | 700 | 680J | ND | ND | 1.5J | ND | ND | ND | ND | ND | ND | ND | ND | 400 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 0.65J | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 03/09/06 | OAC0001B_AV030906_0001 | Breakthru | 470J | 510J | ND | ND | ND | ND | ND | ND | ND | ND | 24 | ND | ND | 3.8J | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 16 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 03/09/06 | OAC0001U_AV030906_0001 | Influent | 9000 | 2000 | ND | ND | ND | ND | ND | ND | ND | 12 | 3600 | ND | ND | ND | ND | 22 | 30 | ND | 15 | ND | 13 | 230 | ND | 5.9J | ND | 2100 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 03/24/06 | OAC0001X_AV032406_0001 | Effluent | 280J | 460J | ND | 0.73J | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 1.5J | ND | ND | ND | ND | ND | ND | 5.9 | ND | ND | 1.1J | ND | ND | ND | 0.82J | 3.2 | ND | ND | ND |
| 03/24/06 | OAC0001B_AV032406_0001 | Breakthru | 410J | 380J | ND | 2.2 | ND | ND | 0.81J | ND | ND | ND | 27 | ND | ND | 8.3J | 1.8J | ND | ND | ND | ND | ND | ND | 30 | ND | ND | ND | 11 | ND | ND | ND | ND | ND | 7.5 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 03/24/06 | OAC0001U_AV032406_0001 | Influent | 10000 | 4100 | ND | ND | ND | ND | ND | ND | ND | 8.9J | 2000 | ND | ND | ND | ND | 9.9J | 21J | ND | ND | ND | ND | 2900 | ND | ND | ND | 1100 | ND | ND | ND | ND | ND | 450 | ND | ND | 37 | ND | ND | ND | ND | ND | ND | ND | ND |
| 04/19/06 | OAC0001X_AV041906_0001 | Effluent | 1000 | 780J | ND | 2.8 | ND | ND | 0.85J | ND | ND | 15 | 110 | 2.4J | ND | 9.9J | 1.4J | ND | 1.4J | ND | ND | ND | ND | 370 | ND | ND | ND | ND | ND | ND | ND | ND | ND | 2.3J | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 04/19/06 | OAC0001B_AV041906_0001 | Breakthru | 48000 | 13000 | ND | ND | ND | ND | ND | ND | ND | ND | 7,600 | ND | ND | ND | ND | 100J | ND | ND | ND | ND | ND | 38,000 | ND | ND | ND | ND | ND | ND | ND | ND | ND | 210J | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 04/19/06 | OAC0001U_AV041906_0001 | Influent | 120,000 | 71,000 | ND | ND | ND | ND | ND | ND | ND | ND | 6,300 | ND | ND | ND | ND | 210J | ND | ND | ND | ND | ND | 63,000 | ND | ND | ND | 1,800 | ND | ND | ND | ND | ND | 860J | 28,000 | ND | ND | ND | ND | ND | ND | ND | ND | ND | 830 |
| 05/03/06 | OAC0001X_AV050306_0001 | Effluent | 890 | 580J | ND | 2.9 | ND | ND | ND | ND | ND | ND | 30 | ND | ND | 2.7J | 1.9J | ND | ND | ND | ND | ND | ND | 68 | ND | ND | ND | ND | ND | ND | ND | ND | ND | 39 | ND | ND | ND | ND | ND | ND | ND | ND | ND | 3.0 | 4.0 |
| 05/03/06 | OAC0001B_AV050306_0001 | Breakthru | 14,000 | 4200 | ND | ND | ND | ND | ND | ND | ND | ND | 2,500 | ND | ND | ND | 21J | ND | 42 | ND | ND | ND | ND | 7,100 | ND | ND | ND | 10J | ND | ND | ND | ND | ND | 110 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 05/03/06 | OAC0001U_AV050306_0001 | Influent | 42,000 | 29,000 | ND | ND | ND | ND | ND | ND | ND | ND | 1,500 | ND | ND | 330 | 35J | 23J | 70 | ND | 40J | 11,000 | ND | 8,000 | ND | ND | ND | 1,200 | ND | ND | ND | ND | ND | 2,200 | 10,000 | ND | 28J | 56J | ND | ND | ND | ND | ND | ND | 60J | 520 |
| 06/07/06 | OAC0001X_AV060706_0001 | Effluent | ND | 0.31J | ND | 2.4 | ND | ND | ND | ND | ND | ND | 2.8 | ND | ND | 15 | 3.4 | ND | ND | ND | ND | ND | ND | 13 | ND | ND | ND | ND | ND | ND | ND | ND | ND | 2.6J | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 06/07/06 | OAC0001B_AV060706_0001 | Breakthru | 3,100 | 1.1 | ND | 2.6J | ND | ND | ND | ND | ND | 21 | 430 | ND | ND | ND | ND | 19 | ND | 25 | ND | ND | 84 | ND | 1,600 | ND | ND | ND | 9.3J | ND | ND | ND | ND | 95 | ND | ND | ND | ND | ND | ND | ND | ND | ND | 2.6J | ND |
| 06/07/06 | OAC0001U_AV060706_0001 | Influent | 23,000 | 16 | ND | ND | ND | ND | ND | ND | ND | 35J | 560 | ND | ND | 390 | ND | ND | 35J | ND | 25J | 11,000 | ND | 3,100 | ND | ND | ND | 940 | ND | ND | ND | ND | ND | 1,300 | 5,600 | ND | 16J | 50 | ND | ND | ND | ND | ND | 39J | 330 |
| 07/13/06 | OAC0001X_AV071306_0001 | Effluent | 5,100 | 1,650 | ND | 1.8J | ND | ND | ND | ND | ND | 8.8 | 460 | ND | ND | 1.2J | 6.7J | 5.3 | 38 | ND | ND | ND | 2.4 | 2,400 | ND | ND | ND | 0.74J | ND | ND | ND | ND | ND | 12 | ND | ND | ND | ND | ND | ND | ND | ND | ND | 1.5J | 1.8J |
| 07/13/06 | OAC0001B_AV071306_0001 | Breakthru | 6,400 | 1,800 | ND | 1.7J | ND | ND | ND | ND | ND | 11 | 490 | ND | ND | ND | ND | 16 | 6.1J | 9.7 | 30 | ND | 22 | 94 | 12 | 2,200 | ND | ND | 4.2 | 56 | ND | ND | ND | ND | 52 | ND | ND | ND | ND | ND | ND | ND | ND | ND | 2.4J | ND |
| 07/13/06 | OAC0001U_AV071306_0001 | Influent | 18,000 | 15,000 | ND | ND | ND | ND | ND | ND | ND | ND | 300 | ND | ND | ND | ND | 20J | ND | ND | 30J | ND | ND | 1,700 | ND | ND | ND | 720 | ND | ND | ND | ND | ND | 680 | 3,800 | ND | ND | 27J | ND | ND | ND | ND | ND | 22J | 180 |
| 07/20/06 | OAC0001U_AV072006_0001 | Influent | 17,000 | 13,000 | ND | ND | ND | ND | ND | ND | ND | ND | 310 | ND | ND | ND | ND | ND | 21J | 23J | 9,000 | ND | 1,500 | ND | 30J | ND | ND | 820 | ND | ND | ND | ND | ND | 830 | 4,400 | ND | 1.5J | 35J | ND | ND | ND | 16J | 41 | 290 |
| 08/03/06 | OAC0001X_AV080306_0001 | Effluent | 20,000 | 9,600 | MDL<16 | ND<23 | ND<18 | ND<21 | ND<31 | ND<39 | ND<31 | ND<17 | 1,300 | 420 | ND<27 | 220 | ND<28 | ND<48 | 110J | ND<120 | ND<36 | ND<198 | ND<11 | 22,000 | ND<16 | ND<8.5 | ND<10 | ND<40 | ND<12 | ND<7.7 | ND<22 | ND<16 | 330 | ND<21 | ND<27 | 35J | ND<28 | ND<18 | ND<23 | ND<5.6 | ND<5.1 | 46J | 46J |
| 08/03/06 | OAC0001B_AV080306_0001 | Breakthru | 12,000 | 7,600 | MDL<6.2 | ND<9 | ND<7.4 | ND<8.4 | ND<12 | ND<16 | ND<13 | ND<6.7 | 760 | 230 | ND<11 | 420 | ND<11 | ND<19 | ND<5.6 | ND<49 | 110 | 1,700 | 27J | 8,600 | ND<6.5 | ND<3.4 | ND<4.0 | 820 | ND<4.6 | ND<3.1 | ND<8.6 | ND<6.2 | 53J | ND<8.3 | ND<6.7 | 240 | ND<11 | ND<7 | ND<9.0 | ND<2.6 | 22J | 104J |
| 08/03/06 | OAC0001U_AV080306_0001 | Influent | 18,000 | 18,000 | MDL<5.2 | ND<7.5 | ND<6.1 | ND<7.0 | ND<10 | ND<13 | ND<10 | ND<5.6 | 610 | 31J | ND<8.9 | 630 | ND<9.3 | ND<16 | 32J | ND<41 | 200 | 9,200 | ND<3.6 | 4,600 | ND<5.4 | 17J | ND<3.3 | 1,000 | ND<3.8 | ND<2.6 | ND<7.2 | ND<5.2 | 5,600 | 91 | ND<5.6 | 86 | ND<9.3 | ND<5.9 | ND<7.5 | ND<2.2 | 67 | 390 |
| 08/03/06 | OAC0001X_AV080306_0002 | Effluent | 42,000 | 7,300 | NA | ND<100 | ND<200 | ND<100 | ND<100 | ND<100 | ND<100 | ND<200 | ND<100 | 890 | ND<500 | ND<100 | ND<500 | ND<100 | ND<100 | ND<100 | ND<500 | ND<100 | ND<500 | ND<100 | 17,000 | ND<100 | ND<100 | ND<100 | ND<100 | ND<100 | ND<100 | ND<100 | ND<250 | ND<100 | ND<500 | ND<250 | ND<100 | ND<100 | ND<500 | ND<100 | ND<100 | ND<100 | ND<100 | ND<100 |
| 08/03/06 | OAC0001B_AV080306_0001 | Breakthru | 27,000 | 5,500 | NA | ND<50 | ND<100 | ND<50 | ND<50 | ND<50 | ND<50 | ND<100 | ND<50 | 1,000 | ND<250 | ND<50 | 580 | ND<50 | 21J | 39J | ND<250 | 75 | 1,600 | 29J | 9,600 | ND<50 | ND<50 | 40J | 940 | ND<50 | ND<50 | ND<50 | ND<250 | 43J | ND<50 | ND<50 | ND<250 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 |
| 08/03/06 | OAC0001U_AV080306_0001 | Influent | 28,000 | 14,000 | NA | ND<50 | ND<100 | ND<50 | ND<50 | ND<50 | ND<50 | ND<100 | ND<50 | 450 | ND<250 | ND<50 | 350 | ND<50 | ND<50 | 24J | ND<250 | ND<50 | 7,300 | ND<50 | 4,000 | ND<50 | ND<50 | ND<50 | 800 | ND<50 | ND<50 | ND<50 | 550 | 5,700 | ND<50 | ND<50 | 29J | ND<250 | ND<50 | ND<50 | ND<50 | 28J | 240 | |
| 08/03/06 | OAC0001X_AV080306_0002 | Effluent | 56,000 | 7,400 | NA | ND<190 | ND<370 | ND<190 | ND<190 | ND<190 | ND<190 | ND<370 | ND<190 | 1,300 | ND<940 | ND<190 | ND<940 | ND<190 | ND<190 | 120J | ND<940 | ND<190 | ND<940 | ND<190 | 24,000 | ND<190 | ND<190 | ND<190 | ND<190 | ND<190 | ND<190 | ND<190 | ND<940 | ND<190 | ND<940 | ND<190 | ND<190 | ND<190 | ND<940 | ND<190 | ND<190 | ND<190 | ND<190 | ND<190 |
| 08/03/06 | OAC0001B_AV080306_0002 | Breakthru | 37,000 | 6,700 | NA | ND<84 | ND<170 | ND<84 | ND<84 | ND<84 | ND<84 | ND<170 | ND<84 | 1,000 | ND<420 | ND<84 | 500 | ND<84 | 28J | 66J | ND<420 | 130 | 2,100 | 41J | 13,000 | ND<84 | ND<84 | ND<84 | 1,100 | ND<84 | ND<84 | ND<84 | ND<420 | 56J | ND<84 | ND<84 | ND<420 | ND<84 | ND<84 | ND<84 | ND<84 | ND<84 | ND<84 | ND<84 | ND<84 |
| 08/03/06 | OAC0001U_AV080306_0002 | Influent | 33,000 | 15,000 | NA | ND<100 | ND<200 | ND<100 | ND<100 | ND<100 | ND<100 | ND<200 | ND<100 | 510 | ND<500 | ND<100 | 330J | ND<100 | ND<100 | ND<100 | ND<500 | ND<100 | 9,400 | ND<100 | 4,500 | ND<100 | ND<100 | ND<100 | 940 | ND<100 | ND<100 | ND<100 | 320J | 6,900 | ND<100 | ND<100 | ND<100 | ND<500 | ND<100 | ND<100 | ND<100 | 35J | 250 | |
| 09/06/06 | OAC0001X_AV090906_0001 | Effluent | 700 | ND<1,700 | ND<2.0 | 1.8J | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<4.0 | 8.5 | 14 | MDL<2.0 | ND<2.0 | 8.6 | ND<2.0 | 1.5J | MDL<2.0 | ND<2.0 | 380 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | 0.66J | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 09/06/06 | OAC0001B_AV090906_0001 | Breakthru | 6,900 | 890J | ND<12 | ND<12 | ND<24 | ND<12 | ND<12 | ND<12 | ND<24 | 8.8J | 460 | ND<59 | ND<12 | 177 | ND<12 | ND<12 | 17J | ND<59 | ND<12 | 68 | 13 | 2,600 | ND<12 | ND<12 | ND<12 | 6.2J | ND<12 | ND<12 | ND<12 | ND<59 | 36 | ND<12 | ND<12 | ND<59 | ND<12 | ND<12 | ND<59 | ND<12 | ND<12 | ND<12 | ND<12 | ND<12 |
| 09/06/06 | OAC0001U_AV090906_0001 | Influent | 22,000 | 11,000 | ND<50 | ND<50 | ND<100 | ND<50 | ND<50 | ND<50 | ND<100 | ND<50 | 240 | ND<250 | ND<50 | 290 | ND<50 | ND<50 | 13J | ND<250 | ND<50 | 9,300 | ND<50 | 1,700 | ND<50 | ND<50 | ND<50 | 760 | ND<50 | ND<50 | ND<50 | 350 | 4,700 | ND<50 | ND<50 | 31J | ND<250 | ND<50 | ND<50 | ND<50 | 27J | 260 | |
| 10/02/06 | OAC0001X_AV100206_0001 | Effluent | 3,300 | 740J | MDL<4.3 | MDL<17 | ND<34 | ND<17 | MDL<6.8 | ND<17 | ND<34 | 5.8J | 450 | MDL<17 | ND<17 | ND<34 | ND<86 | 17 | ND<17 | 25 | MDL<17 | ND<86 | 17 | 2,200 | MDL<4.3 | ND<17 | MDL<6.8 | ND<17 | ND<17 | ND<17 | ND<17 | ND<86 | ND<17 | ND<17 | MDL<4.3 | MDL<4.3 | ND<17 | ND<86 | ND<17 | MDL<4.3 | MDL<4.3 | ND<17 | ND<17 | ND<17 |
| 10/02/06 | OAC0001B_AV100206_0001 | Breakthru | 4,300J | 1,300J | ND<18 | ND<18 | ND<35 | ND<18 | ND<18 | ND<18 | ND<35 | 6.7J | 330 | ND<88 | ND<18 | 340 | ND<18 | 6.9J | 18 | ND<88 | 46 | 360 | 13J | 1,900 | ND<18 | ND<18 | 18 | 650 | ND<18 | ND<18 | ND<18 | ND<88 | 48 | ND<18 | ND<18 | ND<88 | ND<18 | ND<18 | ND<88 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 |
| 10/02/06 | OAC0001U_AV100206_0001 | Influent | 16,000 | 12,000 | ND<55 | ND<55 | ND<110 | ND<55 | ND<55 | ND<55 | ND<110 | ND<55 | 230 | ND<280 | ND<55 | 400 | ND<55 | ND<55 | 14J | ND<280 | ND<55 | 11,000 | ND<55 | 1,500 | ND<55 | ND<55 | ND<55 | 830 | ND<55 | ND<55 | ND<55 | 400 | 4,900 | ND<55 | ND<55 | 33J | ND<280 | ND<55 | ND<55 | ND<55 | 29J | 280 | |
| 11/02/06 | OAC0001X_AV110206_0001 | Effluent | 4,600 | 1.1J | MDL<5.8 | ND<15 | ND<30 | ND<15 | MDL<6.1 | ND<15 | ND<30 | 25 | 280 | MDL<15 | ND<15 | ND<76 | 7.8J | 5.1J | 23 | MDL<15 | ND<15 | ND<76 | 7.8J | 5,100 | MDL<5.8 | ND<15 | MDL<6.1 | ND<15 | ND<15 | ND<15 | ND<15 | ND<76 | ND<15 | ND<15 | MDL<5.8 | ND<15 | ND<15 | ND<76 | ND<15 | MDL<5.8 | ND<15 | ND<15 | ND<15 | ND<15 |
| 11/02/06 | OAC0001B_AV110206_0001 | Breakthru | 8,000 | 2.0 | ND<18 | ND<18 | ND<37 | ND<18 | ND<18 | ND<18 | ND<37 | 9.6J | 710 | ND<92 | ND<18 | 180 | 9.5J | 12J | 44 | ND<92 | 66 | 53J | 32 | 4,400 | ND<18 | ND<18 | 20 | 220 | ND<18 | ND<18 | ND<18 | ND<92 | 33 | ND<18 | ND<18 | ND<92 | ND<18 | ND<18 | ND<92 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 |
| 11/02/06 | OAC0001U_AV110206_0001 | Influent | 18,000 | 11 | ND<44 | ND<44 | ND<89 | ND<44 | ND<44 | ND<44 | ND<89 | ND<44 | 210 | ND<220 | ND<44 | 400 | ND<44 | ND<44 | 11J | ND<220 | ND<44 | 11,000 | ND<44 | 1,600 | ND<44 | ND<44 | ND<44 | 720 | ND<44 | ND<44 | ND<44 | 340 | 4,600 | ND<44 | ND<44 | 36J | ND<220 | ND<44 | ND<44 | ND<44 | 31J | 250 | |
| 12/05/06 | OAC0001X_AV120506_0001 | Effluent | 1,400J | ND<1,900 | MDL<7.6 | ND<19 | ND<38 | ND<19 | MDL<7.6 | ND<19 | ND<38 | ND<19 | 190 | MDL<19 | ND<19 | ND<95 | ND<19 | ND<19 | 11J | MDL<19 | ND<95 | ND<19 | 900 | MDL<4.8 | ND<19 | MDL<7.6 | ND<19 | ND<19 | ND<19 | ND<19 | ND<19 | ND<95 | 13J | ND<19 | ND<19 | ND<95 | 13J | ND<19 | ND<19 | ND<95 | ND<19 | MDL<4.8 | MDL<4.8 | MDL<9.5 | ND<19 |
| 12/05/06 | OAC0001B_AV120506_0001 | Breakthru | 2,800J | 1,200J | ND<37 | ND<37 | ND<73 | ND<37 | ND<37 | ND<37 | ND<73 | ND<37 | 360 | ND<180 | ND<37 | ND<180 | ND<37 | 8.7J | ND<37 | 13J | ND<180 | ND<37 | 87J | ND<37 | 1,600 | ND<37 | ND<37 | ND<37 | 81 | ND<37 | ND<37 | ND<37 | ND<180 | 41 | ND<37 | ND<37 | ND<180 | ND<37 | ND<37 | ND<180 | ND<37 | ND<37 | ND<37 | ND<37 | ND<37 |
| 12/05/06 | OAC0001U_AV120506_0001 | Influent | 2,200J | ND<2,000 | ND<20 | ND<20 | ND<39 | ND<20 | ND<20 | ND<20 | ND<20 | 6.6J | 360 | ND<98 | ND<20 | ND<98 | ND<20 | ND<20 | 16J | ND<98 | ND<20 | ND<98 | 11J | 1,300 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 | ND<98 | 17J | ND<20 | ND<20 | ND<98 | ND<20 | ND<20 | ND<98 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 |
| 01/04/07 | OAC0001X_AV010407_0001 | Effluent | 1,500 | 570J | ND<2.0 | 1.4J | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<4.0 | 4.7 | 180 | MDL<2.0 | ND<2.0 | 5.1J | 1.6J | 2.6 | 10 | MDL<2.0 | 10 | ND<10 | 8.6 | 1,200 | ND<2.0 | ND<2.0 | 1.8J | 16 | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | 3.2 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | 2.6 |
| 01/04/07 | OAC0001B_AV010407_0001 | Breakthru | 3,300 | 1,300J | ND<2.0 | 0.87J | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<4.0 | 6.0 | 220 | MDL<2.0 | 0.77J | 280 | 1.9J | 2.3 | 13 | MDL<2.0 | 12 | 190 | 8.4 | 1,400 | ND<2.0 | 2.2 | 4.5 | 570 | ND<2.0 | ND<2.0 | ND<2.0 | 5.0J | 240 | ND<2.0 | 2.7 | 5.8 | ND<10 | ND<2.0 | 2.7 | 5.8 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | 2.5 |
| 01/04/07 | OAC0001U_AV010407_0001 | Influent | 17,000 | 16,000 | ND<64 | ND<64 | ND<130 | ND<64 | ND<64 | ND<64 | ND<130 | ND<64 | 170 | ND<320 | ND<64 | 510 | 16J | ND<64 | ND<64 | ND<64 | 15,000 | ND<64 | 1,200 | ND<64 | ND<64 | ND<64 | ND<64 | 550 | ND<64 | ND<64 | ND<64 | 510 | 5,600 | ND<64 | ND<64 | 23J | ND<320 | ND<64 | ND<64 | ND<64 | 52J | 470 | |
| 02/01/07 | OAC0001X_AV020107_0001 | Effluent | 2,300 | 640J | MDL<1.4 | ND<5.8 | ND<12 | ND<5.8 | MDL<2.3 | ND<5.8 | ND<12 | 4.2J | 190 | MDL<5.8 | ND<5.8 | 30 | ND<5.8 | 3.0J | 11 | MDL<5.8 | 17 | ND<29 | 11 | 1,200 | MDL<1.4 | ND<5.8 | 4.4J | 160 | ND<5.8 | ND<5.8 | ND<5.8 | ND<29 | ND<5.8 | ND<5.8 | ND<5.8 | ND<29 | ND<5.8 | MDL<1.4 | MDL<1.4 | ND<5.8 | ND<5.8 | ND<5.8 | ND<5.8 | ND<5.8 |
| 02/01/07 | OAC0001B_AV020107_0001 | Breakthru | 6,700 | 3,400 | MDL<1.5 | ND<5.8 | ND<12 | ND<5.8 | MDL<2.3 | ND<5.8 | ND<12 | 4.3J | 150 | MDL<5.8 | ND<5.8 | 400 | ND<5.8 | 1.8J | 10 | MDL<5.8 | 12 | ND<5.8 | 9.0 | 1,200 | MDL<1.5 | ND<5.8 | 3.0J | 710 | ND<5.8 | ND<5.8 | ND<5.8 | ND<29 | 1,000 | ND<5.8 | 4.8J | 12 | ND<29 | ND<5.8 | ND<5.8 | ND<5.8 | ND<5.8 | ND<5.8 | ND<5.8 | ND<5.8 | ND<5.8 |
| 02/01/07 | OAC0001U_AV020107_0001 | Influent | 15,000 | 9,900 | ND<9.9 | ND<9.9 | ND<20 | ND<9.9 | ND<9.9 | ND<9.9 | ND<20 | 4.1J | 160 | ND<50 | ND<9.9 | 520 | ND<9.9 | ND<9.9 | 9.2J | ND<50 | ND<9.9 | 12,000 | 8.5J | 1,200 | ND<9.9 | ND<9.9 | ND<9.9 | 640 | ND<9.9 | ND<9.9 | ND<9.9 | 850 | 3,800 | ND<9.9 | 7.0J | 33 | ND<50 | ND<9.9 | ND<9.9 | ND<9.9 | 8J | 380 | |
| 03/01/07 | OAC0001X_AV030107_0001 | Effluent | 1,200 | ND<1,800 | ND<2.0 | 1.3J | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<4.0 | 3.3 | 89 | MDL<2.0 | ND<2.0 | 27 | 1.7J | 1.2J | 2.1 | MDL<2.0 | 8.2 | 4.6J | 2.3 | 140 | ND<2.0 | ND<2.0 | 3.8 | 180 | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | 4.9 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 03/01/07 | OAC0001B_AV030107_0001 | Breakthru | 1,200 | 1,000J | ND<2.0 | 1.2J | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<4.0 | 3.7 | 95 | MDL<2.0 | ND<2.0 | 960 | 1.8J | ND<2.0 | 1.4J | MDL<2.0 | 1.9J | ND<10 | 0.86J | 52 | ND<2.0 | ND<2.0 | ND<2.0 | 41 | ND<2.0 | ND<2.0 | ND<2.0 | 7.2J | 190 | ND<2.0 | ND<2.0 | 0.99J | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | 2.8 |
| 03/01/07 | OAC0001U_AV030107_0001 | Influent | 11,000 | 6,900 | ND<3.8 | ND<3.8 | ND<7.7 | ND<3.8 | ND<3.8 | ND<3.8 | ND<7.7 | 3.2J | 130 | ND<19 | ND<3.8 | 390 | ND<3.8 | 1.0J | 6.8 | ND<19 | 6.3 | 8,800 | 6.5 | 590 | ND<3.8 | ND<3.8 | 2.0J | 450 | ND<3.8 | ND<3.8 | ND<3.8 | 760 | 2,500 | ND<3.8 | 4.7 | 21 | ND<19 | ND<3.8 | ND<3.8 | ND<3.8 | ND<3.8 | ND<3.8 | ND<3.8 | 33 | 290 |
| 04/02/07 | OAC0001X_AV040207_0001 | Effluent | 2,800 | 750J | ND<3.5 | 1.3J | ND<7.0 | ND<3.5 | ND<3.5 | ND<3.5 | ND<7.0 | 8.9 | 650 | 5.0J | 4.9 | 37 | 2.4J | 3.4J | 39 | MDL<3.5 | 13 | 21 | 13 | 1,500 | ND<3.5 | ND<3.5 | 2.8J | 150 | ND<3.5 | ND<3.5 | ND<3.5 | ND<18 | 8.3 | ND<3.5 | ND<3.5 | ND<18 | ND<3.5 | ND<3.5 | ND<18 | ND<3.5 | ND<3.5 | ND<3.5 | ND<3.5 | ND<3.5 |
| 04/02/07 | OAC0001B_AV040207_0001 | Breakthru | 9,500 | 3,800 | ND<4.6 | 1.2J | ND<9.2 | ND<4.6 | ND<4.6 | ND<4.6 | ND<9.2 | 6.8 | 440 | MDL<4.6 | 4.5J | 2,700 | 2.2J | 8.2 | 70 | ND<23 | 42 | 2,100 | 51 | 5,400 | ND<4.6 | ND<4.6 | 9.9 | 750 | ND<4.6 | ND<4.6 | ND<4.6 | ND<23 | 190 | ND<4.6 | ND<4.6 | ND<4.6 | ND<23 | ND<4.6 | ND<4.6 | ND<4.6 | ND<4.6 | ND<4.6 | ND<4.6 | ND<4.6 |
| 04/02/07 | OAC0001U_AV040207_0001 | Influent | 5,100 | 540J | ND<4.8 | 1.3J | ND<9.6 | ND<4.8 | ND<4.8 | ND<4.8 | ND<9.6 | 4.3J | 200 | MDL<4.8 | ND<4.8 | 450 | ND<4.8 | 1.5J | 9.7 | ND<24 | 8.4 | 15,000 | 7.8 | 1,100 | ND<4.8 | ND<4.8 | 2.5J | 560 | ND<4.8 | ND<4.8 | ND<4.8 | 410 | 1,300 | ND<4.8 | 4.5J | 71 | ND<24 | ND<4.8 | ND<4.8 | ND<4.8 | 18 | 170 | |
| 05/01/07 | OAC0001X_AV050107_0001 | Effluent | 15B | ND<1700 | ND<2.0 | 1.2J | ND<4.0 | ND<2.0 | 3.4 | ND<2.0 | ND<4.0 | ND<2.0 | 110 | MDL<2.0 | ND<2.0 | 7.0J | 1.7J | 2.5J | 9.0 | MDL<3.4 | 16 | 49 | 7.8 | 720 | ND<2.0 | 3.4 | 5.1 | 600 | ND<3.4 | ND<3.4 | ND<3.4 | ND<17 | 16 | ND<3.4 | ND<3.4 | ND<17 | 16 | ND<3.4 | ND<3.4 | ND<3.4 | ND<3.4 | ND<3.4 | ND<3.4 | ND<3.4 | ND<3.4 |
| 05/01/07 | OAC0001B_AV050107_0001 | Breakthru | 7,000 | 3,900 | ND<14 | ND<14 | ND<27 | ND<14 | ND<14 | ND<14 | ND<27 | 4.6J | 220 | ND<68 | ND<14 | 300 | ND<14 | ND<14 | 9.7J | ND<68 | 8.6J | ND<68 | 8.3J | 820 | ND<14 | ND<14 | ND<14 | 780 | ND<14 | ND<14 | ND<14 | ND<68 | 1,100 | ND<14 | 10J | 14 | ND<68 | ND<14 | ND<14 | ND<14 | ND<14 | ND<14 | ND<14 | ND<14 |
| 05/01/07 | OAC0001U_AV050107_0001 | Influent | 5,100 | 2,800 | ND<16 | ND<16 | ND<32 | ND<16 | ND<16 | ND<16 | ND<32 | ND<16 | 180 | ND<80 | ND<16 | 280 | ND<16 | ND<16 | 7.9J | ND<80 | 8.1J | ND<80 | 7.1J | 890 | ND<16 | ND<16 | ND<16 | 500 | ND<16 | ND<16 | ND<16 | ND<80 | 180 | 330 | ND<16 | ND<16 | 27 | ND<80 | ND<16 | ND<16 | ND<16 | ND<16 | ND<16 | ND<16 | 41 |

Notes:
ppbv = parts per billion by volume
ND = Not Detected at the laboratory reporting limit
MDL = Less than MDL (method detection limit)
NA = Not Analyzed
J = Estimated result. Result is less than reporting limit (RL)
Bolded values are "B" flagged = method blank contamination; the associated method blank contains the target analyte at a reportable level.
E = Estimated result. Result concentration exceeds the calibration range.
TPH-G = Results are indicative of compounds other than gasoline
MTBE analysis was omitted by the STL laboratory for the samples collected on August 3, 2006.
RL and MDL limits that are above SCAQMD limits are the lowest possible limits attained for that individual sample due to the high hits for the other target analytes present in the sample.
For the quoted price STL shall report sample data from the analyses where the highest concentration target analyte falls within the linear range of the instrument. It is STL's responsibility to determine the appropriate dilution without jeopardizing

# TABLE 4 - SYSTEM LABORATORY ANALYTICAL DATA
Site Name - CRE Former C-6 Facility
Location: Los Angeles, California
System: Building 1/36 SVE System

| SAMPLE DATE | LAB ID | SAMPLE LOCATION | m-Xylene & p-Xylene (ppbv) | o-Xylene (ppbv) | Styrene (ppbv) | Bromoform (ppbv) | 1,1,2,2-Tetrachloroethane (ppbv) | 4-Ethyltoluene (ppbv) | 1,3,5-Trimethylbenzene (ppbv) | 1,2,4-Trimethylbenzene (ppbv) | 1,3-Dichlorobenzene (ppbv) | 1,4-Dichlorobenzene (ppbv) | Benzyl chloride (ppbv) | 1,2-Dichlorobenzene (ppbv) | 1,2,4-Trichlorobenzene (ppbv) | CO2 (%) | Oxygen (%) | Methane (%) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 03/09/06 | GAC0001X_AV030906_0001 | Effluent | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 03/09/06 | GAC0001B_AV030906_0001 | Breathing | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 03/09/06 | GAC0001U_AV030906_0001 | Influent | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 03/24/06 | GAC0001X_AV032406_0001 | Effluent | 2.4 | 0.82J | ND | ND | ND | 0.86J | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 03/24/06 | GAC0001B_AV032406_0001 | Breathing | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 03/24/06 | GAC0001U_AV032406_0001 | Influent | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 04/19/06 | GAC0001X_AV041906_0001 | Effluent | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 04/19/06 | GAC0001B_AV041906_0001 | Breathing | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 04/19/06 | GAC0001U_AV041906_0001 | Influent | 650 | 190J | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 05/03/06 | GAC0001X_AV050306_0001 | Effluent | 3.1 | 0.86J | 17 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 05/03/06 | GAC0001B_AV050306_0001 | Breathing | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 05/03/06 | GAC0001U_AV050306_0001 | Influent | 380 | 130 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 06/07/06 | GAC0001X_AV060706_0001 | Effluent | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 06/07/06 | GAC0001B_AV060706_0001 | Breathing | ND | ND | ND | 8.6J | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 06/07/06 | GAC0001U_AV060706_0001 | Influent | 240 | 88 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 07/13/06 | GAC0001X_AV071306_0001 | Effluent | 1.8J | ND | 7.5 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 07/13/06 | GAC0001B_AV071306_0001 | Breathing | ND | ND | 7.5 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 07/13/06 | GAC0001U_AV071306_0001 | Influent | 140 | 43 | ND<40 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 07/20/06 | GAC0001U_AV072006_0001 | Influent | 220 | 72 | ND<40 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | NA |
| 08/03/06 | GAC0001X_AV080306_0001 | Effluent | 46J | ND<11 | ND<14 | ND<17 | ND<12 | ND<12 | ND<12 | ND<9 | ND<15 | ND<8.5 | 7.7J | ND<18 | ND<46 | 7,000 | 200,000 | ND<10 |
| 08/03/06 | GAC0001B_AV080306_0001 | Breathing | 69 | 35J | ND<5.4 | ND<6.6 | ND<5.0 | ND<4.7 | ND<4.8 | 16J | ND<5.9 | ND<3.4 | ND<2.6 | ND<7.1 | ND<18 | 6,800 | 190,000 | ND<10 |
| 08/03/06 | GAC0001U_AV080306_0001 | Influent | 280 | 110 | 59 | ND<5.5 | ND<4.1 | 14J | ND<4 | 20J | ND<4.9 | ND<2.8 | ND<2.2 | ND<5.9 | ND<15 | 7,000 | 190,000 | ND<10 |
| 08/03/06 | GAC0001X_AV080306_0001 | Effluent | ND<100 | ND<100 | ND<100 | ND<100 | ND<100 | ND<100 | ND<100 | ND<100 | ND<100 | ND<100 | ND<500 | ND<100 | ND<250 | NA | NA | NA |
| 08/03/06 | GAC0001B_AV080306_0001 | Breathing | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<250 | ND<50 | ND<120 | NA | NA | NA |
| 08/03/06 | GAC0001U_AV080306_0001 | Influent | 180 | 58 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<250 | ND<50 | ND<120 | NA | NA | NA |
| 08/03/06 | GAC0001X_AV080306_0002 | Effluent | ND<190 | ND<190 | ND<190 | ND<190 | ND<190 | ND<190 | ND<190 | ND<190 | ND<190 | ND<190 | ND<940 | ND<190 | ND<470 | NA | NA | NA |
| 08/03/06 | GAC0001B_AV080306_0002 | Breathing | ND<84 | ND<84 | ND<84 | ND<84 | ND<84 | ND<84 | ND<84 | ND<84 | ND<84 | ND<84 | ND<420 | ND<84 | ND<210 | NA | NA | NA |
| 08/03/06 | GAC0001U_AV080306_0002 | Influent | 220 | 77J | ND<100 | ND<100 | ND<100 | ND<100 | ND<100 | ND<100 | ND<100 | ND<100 | ND<500 | ND<100 | ND<250 | NA | NA | NA |
| 09/06/06 | GAC0001X_AV090606_0001 | Effluent | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | NA | NA | NA |
| 09/06/06 | GAC0001B_AV090906_0001 | Breathing | ND<12 | ND<12 | ND<12 | ND<12 | ND<12 | ND<12 | ND<12 | ND<12 | ND<12 | ND<12 | ND<59 | ND<12 | ND<29 | NA | NA | NA |
| 09/06/06 | GAC0001U_AV090906_0001 | Influent | 200 | 69 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<50 | ND<250 | ND<50 | ND<120 | NA | NA | NA |
| 10/02/06 | GAC0001X_AV100206_0001 | Effluent | ND<17 | ND<17 | MDL<8.6 | ND<17 | MDL<4.3 | ND<17 | ND<17 | ND<17 | ND<17 | MDL<8.8 | MDL<88 | ND<17 | ND<43 | NA | NA | NA |
| 10/02/06 | GAC0001B_AV100206_0001 | Breathing | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<88 | ND<18 | ND<44 | NA | NA | NA |
| 10/02/06 | GAC0001U_AV100206_0001 | Influent | 210 | 74 | ND<55 | ND<55 | ND<55 | ND<55 | ND<55 | ND<55 | ND<55 | ND<55 | ND<280 | ND<55 | ND<140 | NA | NA | NA |
| 11/02/06 | GAC0001X_AV110206_0001 | Effluent | ND<15 | ND<15 | MDL<7.6 | ND<15 | MDL<3.8 | ND<15 | ND<15 | ND<15 | ND<15 | MDL<8.1 | MDL<81 | ND<15 | ND<38 | NA | NA | NA |
| 11/02/06 | GAC0001B_AV110206_0001 | Breathing | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<92 | ND<18 | ND<46 | NA | NA | NA |
| 11/02/06 | GAC0001U_AV110206_0001 | Influent | 200 | 61 | ND<44 | ND<44 | ND<44 | ND<44 | ND<44 | ND<44 | ND<44 | ND<44 | ND<220 | ND<44 | ND<110 | NA | NA | NA |
| 12/05/06 | GAC0001X_AV120506_0001 | Effluent | ND<19 | ND<19 | MDL<8.5 | ND<19 | MDL<4.8 | ND<19 | ND<19 | ND<19 | ND<19 | MDL<7.6 | MDL<76 | ND<19 | ND<48 | NA | NA | NA |
| 12/05/06 | GAC0001B_AV120506_0001 | Breathing | ND<37 | ND<37 | ND<37 | ND<37 | ND<37 | ND<37 | ND<37 | ND<37 | ND<37 | ND<37 | ND<180 | ND<37 | ND<91 | NA | NA | NA |
| 12/05/06 | GAC0001U_AV120506_0001 | Influent | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 | ND<98 | ND<20 | ND<20 | NA | NA | NA |
| 01/04/07 | GAC0001X_AV010407_0001 | Effluent | 2.0 | 0.65J | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | MDL<8.0 | ND<2.0 | ND<5.0 | NA | NA | NA |
| 01/04/07 | GAC0001B_AV010407_0001 | Breathing | 1.8J | 0.65J | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | MDL<8.0 | ND<2.0 | ND<5.0 | NA | NA | NA |
| 01/04/07 | GAC0001U_AV010407_0001 | Influent | 360 | 110 | ND<64 | ND<64 | ND<64 | ND<64 | ND<64 | ND<64 | ND<64 | ND<64 | ND<320 | ND<64 | ND<160 | NA | NA | NA |
| 02/01/07 | GAC0001X_AV020107_0001 | Effluent | ND<5.8 | ND<5.8 | MDL<2.9 | ND<5.8 | MDL<1.4 | ND<5.8 | ND<5.8 | ND<5.8 | ND<5.8 | MDL<2.3 | MDL<23 | ND<5.8 | ND<14 | NA | NA | NA |
| 02/01/07 | GAC0001B_AV020107_0001 | Breathing | ND<5.8 | ND<5.8 | MDL<2.9 | ND<5.8 | MDL<1.5 | ND<5.8 | ND<5.8 | ND<5.8 | ND<5.8 | MDL<2.3 | MDL<23 | ND<5.8 | ND<15 | NA | NA | NA |
| 02/01/07 | GAC0001U_AV020107_0001 | Influent | 290 | 93 | ND<9.9 | ND<9.9 | ND<9.9 | ND<9.9 | ND<9.9 | ND<9.9 | ND<9.9 | ND<9.9 | ND<50 | ND<9.9 | ND<25 | NA | NA | NA |
| 03/01/07 | GAC0001X_AV030107_0001 | Effluent | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | MDL<8.0 | ND<2.0 | ND<5.0 | NA | NA | NA |
| 03/01/07 | GAC0001B_AV030107_0001 | Breathing | 2.1 | 0.66J | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | MDL<8.0 | ND<2.0 | ND<5.0 | NA | NA | NA |
| 03/01/07 | GAC0001U_AV030107_0001 | Influent | 220 | 73 | ND<3.8 | ND<3.8 | ND<3.8 | ND<3.8 | ND<3.8 | ND<3.8 | ND<3.8 | ND<3.8 | ND<19 | ND<3.8 | ND<9.6 | NA | NA | NA |
| 04/02/07 | GAC0001X_AV040207_0001 | Effluent | ND<3.5 | ND<3.5 | ND<3.5 | ND<3.5 | ND<3.5 | ND<3.5 | ND<3.5 | ND<3.5 | ND<3.5 | ND<3.5 | MDL<14 | ND<3.5 | ND<8.8 | NA | NA | NA |
| 04/02/07 | GAC0001B_AV040207_0001 | Breathing | ND<4.6 | ND<4.6 | ND<4.6 | ND<4.6 | ND<4.6 | ND<4.6 | ND<4.6 | ND<4.6 | ND<4.6 | ND<4.6 | MDL<18 | ND<4.6 | ND<11 | NA | NA | NA |
| 04/02/07 | GAC0001U_AV040207_0001 | Influent | 120 | 42 | ND<4.8 | ND<4.8 | ND<4.8 | ND<4.8 | ND<4.8 | ND<4.8 | ND<4.8 | ND<4.8 | ND<60 | ND<4.8 | ND<12 | NA | NA | NA |
| 05/01/07 | GAC0001X_AV050107_0001 | Effluent | ND<3.4 | ND<3.4 | ND<3.4 | ND<3.4 | ND<3.4 | 1.8J | ND<5.0 | ND<3.4 | ND<3.4 | ND<3.4 | MDL<13 | ND<3.4 | ND<8.4 | NA | NA | NA |
| 05/01/07 | GAC0001B_AV050107_0001 | Breathing | ND<14 | ND<14 | ND<14 | ND<14 | ND<14 | ND<14 | ND<20 | ND<20 | ND<14 | ND<14 | ND<170 | ND<14 | ND<34 | NA | NA | NA |
| 05/01/07 | GAC0001U_AV050107_0001 | Influent | 30 | 11J | ND<16 | ND<16 | ND<16 | ND<16 | ND<24 | ND<24 | ND<16 | ND<16 | ND<200 | ND<16 | ND<40 | NA | NA | NA |
| 06/04/07 | GAC0001X_AV060407_0001 | Effluent | ND<7.5 | ND<7.5 | MDL<3.8 | ND<7.5 | MDL<1.9 | ND<7.5 | ND<11 | ND<11 | ND<7.5 | MDL<3.0 | MDL<30 | ND<7.5 | ND<19 | NA | NA | NA |
| 06/04/07 | GAC0001B_AV060407_0001 | Breathing | ND<12 | ND<12 | ND<12 | ND<12 | ND<12 | ND<12 | ND<17 | ND<17 | ND<12 | ND<12 | ND<140 | ND<12 | ND<29 | NA | NA | NA |
| 06/04/07 | GAC0001U_AV060407_0001 | Influent | 140 | 49 | ND<12 | ND<12 | ND<12 | ND<12 | ND<18 | ND<18 | ND<12 | ND<12 | ND<150 | ND<12 | ND<30 | NA | NA | NA |
| 07/02/07 | GAC0001X_AV070207_0001 | Effluent | ND<19 | ND<19 | MDL<9.3 | ND<19 | MDL<4.7 | ND<19 | ND<28 | ND<28 | ND<19 | MDL<7.4 | MDL<74 | ND<19 | ND<470 | NA | NA | NA |
| 07/02/07 | GAC0001B_AV070207_0001 | Breathing | ND<14 | ND<14 | ND<14 | ND<14 | ND<14 | ND<14 | ND<21 | ND<21 | ND<14 | ND<14 | ND<180 | ND<14 | ND<35 | NA | NA | NA |
| 07/02/07 | GAC0001U_AV070207_0001 | Influent | 69 | 42 | ND<26 | ND<26 | ND<26 | ND<26 | ND<39 | ND<39 | ND<26 | ND<26 | ND<320 | ND<26 | ND<65 | NA | NA | NA |
| 08/02/07 | GAC0001X_AV080207_0001 | Effluent | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | MDL<8.0 | ND<2.0 | ND<5.0 | NA | NA | NA |
| 08/02/07 | GAC0001B_AV080207_0001 | Breathing | ND<8.4 | ND<8.4 | ND<8.4 | ND<8.4 | ND<8.4 | ND<8.4 | ND<13 | ND<13 | ND<8.4 | ND<8.4 | ND<110 | ND<8.4 | ND<21 | NA | NA | NA |
| 08/02/07 | GAC0001U_AV080207_0001 | Influent | 34 | 16 | ND<8.1 | ND<8.1 | ND<8.1 | ND<8.1 | ND<12 | ND<12 | ND<8.1 | ND<8.1 | ND<100 | ND<8.1 | ND<20 | NA | NA | NA |
| 09/05/07 | GAC0001X_AV090507_0001 | Effluent | 29 | ND<8.7 | MDL<4.3 | ND<8.7 | MDL<4.3 | ND<8.7 | ND<13 | ND<13 | ND<8.7 | MDL<13 | MDL<35 | ND<8.7 | ND<22 | NA | NA | NA |
| 09/05/07 | GAC0001B_AV090507_0001 | Breathing | ND<7.0 | ND<3.5 | ND<3.5 | ND<3.5 | ND<3.5 | ND<3.5 | ND<5.3 | ND<5.3 | ND<3.5 | ND<11 | ND<44 | ND<3.5 | ND<8.8 | NA | NA | NA |
| 09/05/07 | GAC0001U_AV090507_0001 | Influent | 19 | ND<8.1 | ND<8.1 | ND<8.1 | ND<8.1 | ND<8.1 | ND<12 | ND<12 | ND<8.1 | ND<24 | ND<100 | ND<8.1 | ND<20 | NA | NA | NA |
| 10/03/07 | GAC0001X_AV100307_0001 | Effluent | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | 0.71J | ND<3.0 | ND<3.0 | ND<2.0 | MDL<3.0 | MDL<8.0 | ND<2.0 | ND<5.0 | NA | NA | NA |
| 10/03/07 | GAC0001B_AV100307_0001 | Breathing | ND<8.9 | ND<4.5 | ND<4.5 | ND<4.5 | ND<4.5 | ND<4.5 | ND<6.7 | ND<6.7 | ND<4.5 | ND<13 | ND<56 | ND<4.5 | ND<11 | NA | NA | NA |
| 10/03/07 | GAC0001U_AV100307_0001 | Influent | ND<10 | 2.8J | ND<5.0 | ND<5.0 | ND<5.0 | ND<5.0 | ND<7.5 | ND<7.5 | ND<5.0 | ND<15 | ND<82 | ND<5.0 | ND<12 | NA | NA | NA |
| 11/01/07 | GAC0001X_AV110107_0001 | Effluent | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | MDL<3.0 | MDL<8.0 | ND<2.0 | ND<5.0 | NA | NA | NA |
| 11/01/07 | GAC0001B_AV110107_0001 | Breathing | ND<7.2 | ND<3.6 | ND<3.6 | ND<3.6 | ND<3.6 | ND<3.6 | ND<5.4 | ND<5.4 | ND<3.6 | ND<11 | ND<45 | ND<3.6 | ND<9.0 | NA | NA | NA |
| 11/01/07 | GAC0001U_AV110107_0001 | Influent | ND<13 | ND<6.6 | ND<6.6 | ND<6.6 | ND<6.6 | ND<6.6 | ND<9.9 | ND<9.9 | ND<6.6 | ND<20 | ND<82 | ND<6.6 | ND<160 | NA | NA | NA |
| 12/03/07 | GAC0001X_AV120307_0001 | Effluent | ND<14 | ND<6.9 | MDL<3.4 | ND<6.9 | MDL<3.4 | ND<6.9 | ND<10 | ND<10 | ND<6.9 | MDL<10 | MDL<28 | ND<6.9 | ND<17 | NA | NA | NA |
| 12/03/07 | GAC0001B_AV120307_0001 | Breathing | ND<12 | ND<5.8 | ND<5.8 | ND<5.8 | ND<5.8 | ND<5.8 | ND<8.7 | ND<8.7 | ND<5.8 | ND<17 | ND<72 | ND<5.8 | ND<14 | NA | NA | NA |
| 12/03/07 | GAC0001U_AV120307_0001 | Influent | ND<51 | ND<31 | ND<31 | ND<31 | ND<31 | ND<31 | ND<46 | ND<46 | ND<31 | ND<92 | ND<380 | ND<31 | ND<77 | NA | NA | NA |
| 01/02/08 | GAC0001X_AV010208_0001 | Effluent | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | MDL<3.0 | MDL<8.0 | ND<2.0 | ND<5.0 | NA | NA | NA |
| 01/02/08 | GAC0001B_AV010208_0001 | Breathing | ND<17 | ND<8.3 | ND<8.3 | ND<8.3 | ND<8.3 | ND<8.3 | ND<12 | ND<12 | ND<8.3 | ND<25 | ND<100 | ND<8.3 | ND<21 | NA | NA | NA |
| 01/02/08 | GAC0001U_AV010208_0001 | Influent | ND<17 | 4.3J | ND<8.3 | ND<8.3 | ND<8.3 | ND<8.3 | ND<12 | ND<12 | ND<8.3 | ND<25 | ND<100 | ND<8.3 | ND<21 | NA | NA | NA |
| 02/04/08 | GAC0001X_AV020408_0001 | Effluent | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | MDL<3.0 | MDL<8.0 | ND<2.0 | ND<5.0 | NA | NA | NA |
| 02/04/08 | GAC0001B_AV020408_0001 | Breathing | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<6.0 | ND<25 | ND<2.0 | ND<5.0 | NA | NA | NA |
| 02/04/08 | GAC0001U_AV020408_0001 | Influent | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<6.0 | ND<25 | ND<2.0 | ND<5.0 | NA | NA | NA |
| 03/03/08 | GAC0001X_AV030308_0001 | Effluent | ND<55 | ND<33 | MDL<16 | ND<33 | MDL<16 | ND<33 | ND<49 | ND<49 | ND<33 | MDL<49 | MDL<130 | ND<33 | ND<81 | NA | NA | NA |
| 03/03/08 | GAC0001B_AV030308_0001 | Breathing | ND<120 | ND<60 | ND<60 | ND<60 | ND<60 | ND<60 | ND<90 | ND<90 | ND<60 | ND<180 | ND<750 | ND<60 | ND<150 | NA | NA | NA |
| 03/03/08 | GAC0001U_AV030308_0001 | Influent | ND<260 | ND<130 | ND<130 | ND<130 | ND<130 | ND<130 | ND<200 | ND<200 | ND<130 | ND<390 | ND<1600 | ND<130 | ND<330 | NA | NA | NA |
| 04/01/08 | GAC0001X_AV040108_0001 | Effluent | ND<66 | ND<33 | MDL<17 | ND<33 | MDL<17 | ND<33 | ND<50 | ND<50 | ND<33 | MDL<50 | MDL<130 | ND<33 | ND<83 | NA | NA | NA |
| 04/01/08 | GAC0001B_AV040108_0001 | Breathing | ND<170 | ND<85 | ND<85 | ND<85 | ND<85 | ND<85 | ND<130 | ND<130 | ND<85 | ND<260 | ND<1,100 | ND<85 | ND<210 | NA | NA | NA |
| 04/01/08 | GAC0001U_AV040108_0001 | Influent | ND<76 | ND<38 | ND<38 | ND<38 | ND<38 | ND<38 | ND<57 | ND<57 | ND<38 | ND<110 | ND<480 | ND<38 | ND<95 | NA | NA | NA |
| 05/01/08 | GAC0001X_AV050108_0001 | Effluent | ND<33 | ND<16 | MDL<8.2 | ND<16 | MDL<8.2 | ND<16 | ND<24 | ND<24 | ND<16 | MDL<24 | MDL<65 | ND<16 | ND<41 | NA | NA | NA |
| 05/01/08 | GAC0001B_AV050108_0001 | Breathing | ND<27 | ND<14 | ND<14 | ND<14 | ND<14 | ND<14 | ND<20 | ND<20 | ND<14 | ND<41 | ND<170 | ND<14 | ND<34 | NA | NA | NA |
| 05/01/08 | GAC0001U_AV050108_0001 | Influent | ND<77 | ND<39 | ND<39 | ND<39 | ND<39 | ND<39 | ND<58 | ND<58 | ND<39 | ND<120 | ND<480 | ND<39 | ND<97 | NA | NA | NA |
| 06/03/08 | GAC0001X_AV060308_0001 | Effluent | ND<8.2 | ND<4.1 | ND<4.1 | ND<4.1 | ND<4.1 | ND<4.1 | ND<6.1 | ND<6.1 | ND<4.1 | MDL<6.1 | MDL<16 | ND<4.1 | ND<5.1 | NA | NA | NA |
| 06/03/08 | GAC0001B_AV060308_0001 | Breathing | ND<13 | ND<6.5 | ND<6.5 | ND<6.5 | ND<6.5 | ND<6.5 | ND<9.7 | ND<9.7 | ND<6.5 | ND<19 | ND<81 | ND<6.5 | ND<8.5 | NA | NA | NA |
| 06/03/08 | GAC0001U_AV060308_0001 | Influent | ND<25 | ND<13 | ND<13 | ND<13 | ND<13 | ND<13 | ND<19 | ND<19 | ND<13 | ND<38 | ND<160 | ND<5.7 | ND<13 | NA | NA | NA |
| 06/18/08 | GAC0001X_AV061808_0001 | Effluent | ND<17 | ND<8.7 | ND<4.3 | ND<8.7 | ND<4.3 | ND<8.7 | ND<4.8 | ND<13 | ND<8.7 | MDL<13 | MDL<35 | ND<8.7 | ND<13 | NA | NA | NA |
| 06/18/08 | GAC0001B_AV061808_0001 | Breathing | ND<7.0 | ND<3.5 | ND<3.5 | ND<3.5 | ND<3.5 | ND<3.5 | ND<5.3 | ND<5.3 | ND<3.5 | ND<11 | ND<44 | ND<3.5 | ND<8.8 | NA | NA | NA |
| 06/18/08 | GAC0001U_AV061808_0001 | Influent | ND<20 | ND<10 | ND<10 | ND<10 | ND<10 | ND<10 | ND<15 | ND<15 | ND<10 | ND<30 | ND<120 | ND<10 | ND<25 | NA | NA | NA |
| 07/01/08 | GAC0001X_AV070108_0001 | Effluent | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<5.0 | NA | NA | NA |
| 07/01/08 | GAC0001B_AV070108_0001 | Breathing | ND<14 | ND<6.9 | ND<6.9 | ND<6.9 | ND<6.9 | ND<6.9 | ND<10 | ND<10 | ND<6.9 | ND<6.9 | ND<34 | ND<6.9 | ND<17 | NA | NA | NA |
| 07/01/08 | GAC0001U_AV070108_0001 | Influent | ND<27 | ND<14 | ND<14 | ND<14 | ND<14 | ND<14 | ND<20 | ND<20 | ND<15 | ND<14 | ND<68 | ND<14 | ND<34 | NA | NA | NA |
| 07/01/08 | INFLUENT | System | ND<2.0 | ND<1.0 | ND<1.0 | ND<0.5 | ND<1.0 | ND<0.7 | ND<1.1 | ND<1.3 | ND<0.8 | ND<5.0 | ND<8 | ND<0.9 | ND<2.5 | NA | NA | NA |
| 08/26/08 | INFLUENT AV082608 0915 | System | ND<40 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 | ND<30 | ND<30 | ND<20 | ND<20 | ND<100 | ND<20 | ND<50 | NA | NA | NA |
| 08/26/08 | INFLUENT AV082608 1245 | System | ND<10 | ND<5.0 | ND<5.0 | ND<5.0 | ND<5.0 | ND<5.0 | ND<7.5 | ND<7.5 | ND<5.0 | ND<5.0 | ND<25 | ND<5.0 | ND<12 | NA | NA | NA |
| 08/26/08 | GAC0001X_AV082608_0001 | Effluent | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | MDL<2.0 | ND<2.0 | ND<5.0 | NA | NA | NA |
| 08/26/08 | GAC0001B_AV082608_0001 | Breathing | ND<26 | ND<13 | ND<13 | ND<13 | ND<13 | ND<13 | ND<20 | ND<20 | ND<13 | ND<13 | ND<65 | ND<13 | ND<33 | NA | NA | NA |
| 08/26/08 | GAC0001U_AV082608_0001 | Influent | ND<39 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 | ND<29 | ND<29 | ND<20 | ND<20 | ND<98 | ND<20 | ND<49 | NA | NA | NA |
| 09/03/08 | GAC0001X_AV090308_0001 | Effluent | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | MDL<2.0 | ND<2.0 | ND<5.0 | NA | NA | NA |
| 09/03/08 | GAC0001B_AV090308_0001 | Breathing | ND<18 | ND<8.8 | ND<8.8 | ND<8.8 | ND<8.8 | ND<8.8 | ND<13 | ND<13 | ND<8.8 | ND<8.8 | ND<44 | ND<8.8 | ND<22 | NA | NA | NA |
| 09/03/08 | GAC0001U_AV090308_0001 | Influent | ND<39 | ND<19 | ND<19 | ND<19 | ND<19 | ND<19 | ND<29 | ND<29 | ND<19 | ND<19 | ND<97 | ND<19 | ND<48 | NA | NA | NA |

Notes:
ppbv = parts per billion by volume
ND = Not Detected at the laboratory reporting limit
MDL = Less than MDL (method detection limit)
NA = Not Analyzed
J = Estimated result. Result is less than reporting limit (RL)
Bolded values are "B" flagged = method blank contamination; the associated method blank contains the target analyte at a reportable level.
E = Estimated result. Result concentration exceeds the calibration range.
TPH-G = Results are indicative of compounds other than gasoline
MTBE analysis was omitted by the STL laboratory for the samples collected on August 3, 2006.
RL and MDL limits that are above SCAQMD limits are the lowest possible limits attained for that individual sample due to the high hits for the other target analytes present in the sample.
For the quoted price STL shall report sample data from the analyses where the highest concentration target analyte falls within the linear range of the instrument. It is STL's responsibil

# TABLE 5 - WELL FIELD LABORATORY ANALYTICAL DATA
Site Name: CRE Former C-6 Facility
Location: Los Angeles, California
System: Building 1-36 SVE System

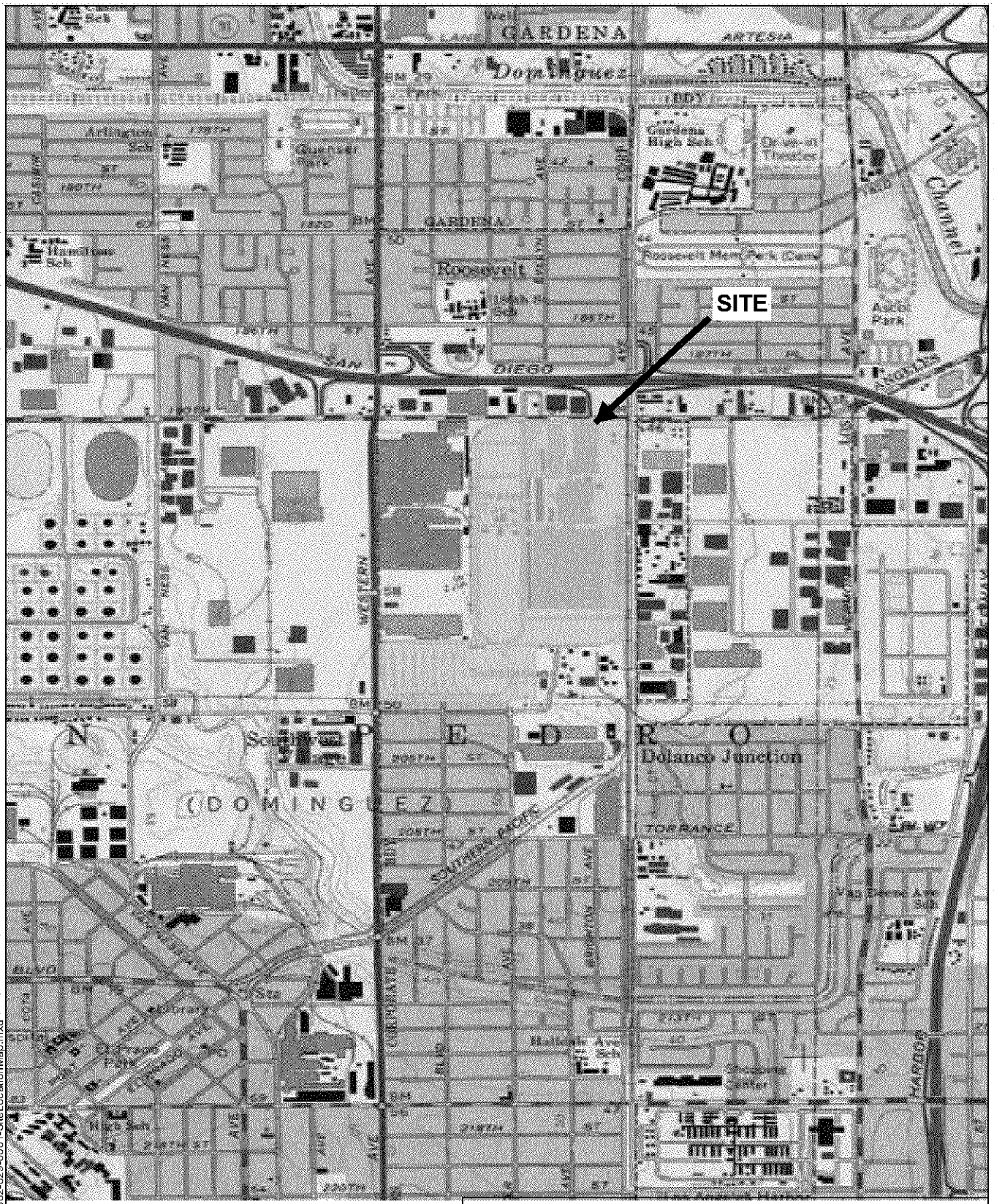
COMPOUND

| SAMPLE DATE | LAB ID | SAMPLE LOCATION | Total Non-Methane Hydrocarbons (ppbv) | TPH-G (ppbv) | Methyl tert-butyl ether (MTBE) (ppbv) | Dichlorodifluoromethane (ppbv) | Chloromethane (ppbv) | 1,2-Dichloro-1,1,2,2-tetrafluoroethane (ppbv) | Vinyl chloride (ppbv) | Bromomethane (ppbv) | Chloroethane (ppbv) | Trichlorofluoromethane (ppbv) | 1,1-Dichloroethene (1,1 DCE) (ppbv) | Carbon disulfide (ppbv) | 1,1,2-Trichloro-1,2,2-trifluoroethane (ppbv) | Acetone (ppbv) | Methylene chloride (ppbv) | trans-1,2-Dichloroethene (trans-1,2 DCE) (ppbv) | 1,1-Dichloroethane (1,1 DCA) (ppbv) | Vinyl acetate (ppbv) | cis-1,2-Dichloroethene (cis-1,2 DCE) (ppbv) | 2-Butanone (MEK) (ppbv) | Chloroform (ppbv) | 1,1,1-Trichloroethane (1,1,1 TCA) (ppbv) | Carbon tetrachloride (ppbv) | Benzene (ppbv) | 1,2-Dichloroethane (1,2 DCA) (ppbv) | Trichloroethene (TCE) (ppbv) | 1,2-Dichloropropane (ppbv) | Bromodichloromethane (ppbv) | cis-1,3-Dichloropropene (ppbv) | 4-Methyl-2-pentanone (MIBK) (ppbv) | Toluene (ppbv) | trans-1,3-Dichloropropene (ppbv) | 1,1,2-Trichloroethane (1,1,2 TCA) (ppbv) | Tetrachloroethene (PCE) (ppbv) | 2-Hexanone (ppbv) | Dibromochloromethane (ppbv) | 1,2-Dibromoethane (EDB) (ppbv) | Chlorobenzene (ppbv) | Ethylbenzene (ppbv) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10/18/07 | VEW05_AV101807_0001 | VEW-05 | 400J | 360J | ND<2.0 | 1.5J | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | 8.3 | 140 | ND<10 | ND<2.0 | 9.4J | 5.9 | 1.6J | 3.7 | ND<10 | 1.2J | ND<10 | 2.1 | 78 | ND<2.0 | 1.8J | ND<2.0 | 47 | ND<3.0 | ND<2.0 | ND<3.0 | ND<10 | 3.4J | ND<2.0 | ND<2.0 | 2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 07/01/08 | VEW_05_AV070108_0001 | VEW-05 | 320B | 390J | ND<1.0 | 2.7 | ND<1.0 | ND<1.0 | 2.5J | ND<2.0 | ND<1.5 | 18 | 140 | ND<2.0 | 1.9J | 5.0J | 2.6 | 1.1J | 1.8J | ND<2.0 | 0.94J | ND<2.0 | ND<1.0 | 66 | ND<1.0 | 2.1J | ND<1.0 | 46 | ND<1.5 | ND<1.0 | ND<1.5 | ND<2.0 | ND<1.0 | ND<1.0 | ND<1.0 | 2.6 | ND<2.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 |
| 08/25/08 | VEW_05_AV082508_0001 | VEW-05 | 210B | NA | ND<2.0 | 1.2J | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | 8.2 | 90 | ND<10 | ND<2.0 | 6.9J | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<10 | ND<2.0 | 29 | ND<2.0 | ND<3.0 | ND<2.0 | 23 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 2.2 | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 08/26/08 | VEW_05_AV082608_0001 | VEW-05 | 160B | NA | ND<2.0 | 1.8J | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | 14.0 | 140 | ND<10 | 1.3J | 6.8J | ND<2.0 | ND<2.0 | 1.3J | ND<10 | ND<2.0 | ND<10 | ND<2.0 | 40 | ND<2.0 | ND<3.0 | ND<2.0 | 40 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 2.8 | ND<2.0 | ND<2.0 | 1.7J | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 10/18/07 | VEW06_AV101807_0001 | VEW-06 | 230J | ND<1,000 | ND<2.0 | 5.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | 20 | 10 | ND<10 | ND<2.0 | 7.1J | 5.3 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<10 | 2.8 | 1.0J | ND<2.0 | ND<3.0 | ND<2.0 | 7.0 | ND<3.0 | ND<2.0 | ND<3.0 | ND<10 | 2.0J | ND<2.0 | ND<2.0 | 1.9J | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 07/01/08 | VEW_06_AV070108_0001 | VEW-06 | 130B | ND<300 | ND<1.0 | 5.3 | ND<1.0 | ND<1.0 | 1.9J | ND<2.0 | ND<1.5 | 19 | ND<7.8 | ND<2.0 | ND<1.0 | 3.9J | 2.1 | ND<1.0 | ND<1.0 | ND<2.0 | ND<0.80 | ND<2.0 | 1.0J | 12 | ND<1.0 | 1.7J | ND<1.0 | 9.1 | ND<1.5 | ND<1.0 | ND<1.5 | ND<2.0 | 1.0J | ND<1.0 | ND<1.0 | 1.6J | ND<2.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 |
| 08/25/08 | VEW_06_AV082508_0001 | VEW-06 | 120B | NA | ND<2.0 | 5.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | 20 | 16 | ND<10 | ND<2.0 | 5.4J | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<10 | 1.6J | 5.5 | ND<2.0 | ND<3.0 | ND<2.0 | 7.5 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 1.7J | ND<2.0 | ND<2.0 | 1.3J | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 08/26/08 | VEW_06_AV082608_0001 | VEW-06 | 110B | NA | ND<2.0 | 4.2 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | 17 | 18 | ND<10 | ND<2.0 | 9.5J | 0.82J | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<10 | 1.5J | ND<2.0 | ND<2.0 | ND<3.0 | ND<2.0 | 5.4 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 3.3 | ND<2.0 | ND<2.0 | 1.2J | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 04/19/06 | VEW_9_AV041906_0001 | VEW-9 | 88,000 | 60,000 | ND | ND | ND | ND | ND | ND | ND | ND | 4,800 | ND | ND | ND | ND | 100J | 250 | ND | 87J | 200J | ND | 35,000 | ND | ND | ND | 1,500 | ND | ND | ND | 760J | 30,000 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 10/18/07 | VEW09_AV101807_0001 | VEW-9 | 1,000 | 780J | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | ND<2.0 | 40 | ND<10 | ND<2.0 | 6.4J | 5.6 | ND<2.0 | 13 | ND<10 | 28 | 3.7J | 7.1 | 180 | ND<2.0 | ND<3.0 | ND<2.0 | 120 | ND<3.0 | ND<2.0 | ND<3.0 | ND<10 | 120 | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 04/19/06 | VEW_10B_AV041906_0001 | VEW-10B | 950,000J | 240,000 | ND | ND | ND | ND | ND | ND | ND | ND | 57,000 | ND | ND | ND | ND | ND | 1,800J | ND | ND | ND | ND | 630,000 | ND | ND | ND | 14,000 | ND | ND | ND | ND | 120,000 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 07/01/08 | VEW_11A_AV070108_0001 | VEW-11A | 1,700B,E | 2,400 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.5 | ND<2.0 | ND<1.5 | ND<1.0 | 84 | ND<2.0 | ND<1.0 | 4.3J | 2.0 | ND<1.0 | 5.0 | ND<2.0 | 5.1 | ND<2.0 | ND<1.0 | 3.9 | ND<1.0 | ND<1.5 | ND<1.0 | 200 | ND<1.5 | ND<1.0 | ND<1.5 | ND<2.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | 3.0J | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 |
| 08/25/08 | VEW_11A_AV082508_0001 | VEW-11A | 370B | NA | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | ND<2.0 | 94 | ND<10 | ND<2.0 | 4.8J | ND<2.0 | ND<2.0 | 4.7 | ND<10 | 5.0 | ND<10 | 1.3J | 2.4 | ND<2.0 | ND<3.0 | ND<2.0 | 230 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 2.0J | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 08/26/08 | VEW_11A_AV082608_0001 | VEW-11A | 230B | NA | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | ND<2.0 | 87 | ND<10 | ND<2.0 | 6.7J | ND<2.0 | ND<2.0 | 4.0 | ND<10 | 3.9 | ND<10 | 1.2J | 2.2 | ND<2.0 | 2.5J | ND<2.0 | 200 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 2.0J | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 07/01/08 | VEW_12_AV070108_0001 | VEW-12 | 220B | 1,100 | ND<1.0 | 2.7 | ND<1.0 | ND<1.0 | 2.3J | ND<2.0 | ND<1.5 | 8.1 | 79 | ND<2.0 | ND<1.0 | 6.1J | 2.0J | ND<1.0 | ND<1.0 | ND<2.0 | ND<0.80 | ND<2.0 | 1.7J | 25 | ND<1.0 | ND<1.5 | ND<1.0 | 17 | ND<1.5 | ND<1.0 | ND<1.5 | ND<2.0 | 1.5J | ND<1.0 | ND<1.0 | 3.6 | ND<2.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 |
| 08/25/08 | VEW_12_AV082508_0001 | VEW-12 | 180B | NA | ND<2.0 | 2.3 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | 9.1 | 150 | ND<10 | ND<2.0 | 8.0J | 8.0J | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<10 | 3.2 | 21 | ND<2.0 | ND<3.0 | ND<2.0 | 19 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 2.0J | ND<2.0 | ND<2.0 | 6.5 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 08/26/08 | VEW_12_AV082608_0001 | VEW-12 | 200B | NA | ND<2.0 | 2.5 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | 9.4 | 150 | ND<10 | ND<2.0 | 12 | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<10 | 3.4 | 20 | ND<2.0 | ND<3.0 | ND<2.0 | 20 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 3 | ND<2.0 | ND<2.0 | 8.7 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 07/01/08 | VEW_13A_AV070108_0001 | VEW-13A | 630 | 700J | ND<1.0 | 5.0 | ND<1.0 | ND<1.0 | 400 | ND<2.0 | 2.3J | 3.1 | 420 | ND<2.0 | ND<1.0 | 6.1J | 2.9 | 5.5 | 8.8 | ND<2.0 | 18 | ND<2.0 | 20 | 13 | ND<1.0 | ND<1.5 | 2.9 | 190 | ND<1.5 | ND<1.0 | ND<1.5 | ND<2.0 | 1.0J | ND<1.0 | ND<1.0 | 1.8J | 4.1 | ND<2.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 |
| 08/12/08 | VEW_13A_081208_0001 | VEW-13A | 460GB | NA | ND<67 | ND<67 | ND<130 | ND<67 | 81J | ND<130 | ND<130 | ND<67 | 5,400 | ND<330 | ND<67 | ND<330 | ND<67 | ND<67 | 83 | ND<330 | 70 | 100J | ND<67 | 320 | ND<67 | ND<100 | ND<67 | 2,100 | ND<100 | ND<67 | ND<67 | ND<330 | ND<67 | ND<67 | ND<67 | ND<67 | ND<330 | ND<67 | ND<67 | ND<67 | ND<67 | ND<67 |
| 08/25/08 | VEW_13A_AV082508_0001 | VEW-13A | 3500 B1,B | NA | ND<40 | ND<40 | ND<80 | ND<40 | 360 | ND<80 | ND<80 | ND<40 | 4,600 | ND<200 | ND<40 | ND<200 | ND<40 | 39J | 98 | ND<200 | 92 | ND<200 | 42 | 150 | ND<40 | ND<60 | ND<40 | 2,100 | ND<60 | ND<40 | ND<40 | ND<200 | ND<40 | ND<40 | ND<40 | ND<40 | ND<200 | ND<40 | ND<40 | ND<40 | ND<40 | ND<40 |
| 08/26/08 | VEW_13A_AV082608_0001 | VEW-13A | 760B | NA | ND<6.7 | 3.7J | ND<13 | ND<6.7 | 380 | ND<13 | ND<13 | ND<6.7 | 840 | ND<33 | ND<6.7 | ND<33 | ND<6.7 | 8.6 | 18 | ND<6.7 | 24 | ND<33 | 23 | 27 | ND<6.7 | ND<10 | ND<6.7 | 410 | ND<10 | ND<6.7 | ND<6.7 | ND<33 | ND<6.7 | ND<6.7 | ND<6.7 | 3.6J | ND<33 | ND<6.7 | ND<6.7 | ND<6.7 | ND<6.7 | ND<6.7 |
| 08/12/08 | VEW14A_081208_0001 | VEW-14A | 180B | NA | ND<2.0 | 1.5J | ND<4.0 | ND<2.0 | 58 | ND<4.0 | ND<4.0 | 1.7J | 70 | ND<10 | ND<2.0 | 10 | 1.1J,B | ND<2.0 | 1.3J | ND<10 | 2.5 | 9.5J | 5.3 | 3.3 | ND<2.0 | 1.6J | ND<2.0 | 58 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 1.2J | ND<2.0 | ND<2.0 | 10 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 10/18/07 | VEW14B_AV101807_0001 | VEW-14B | 1,600 | 870J | ND<2.0 | 9.3 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | 6.0 | 490 | ND<10 | ND<2.0 | 6.4J | 6.3 | 5.5 | 12 | ND<10 | 9.3 | ND<10 | 29 | 6.0 | ND<2.0 | ND<3.0 | ND<2.0 | 390 | ND<3.0 | ND<2.0 | ND<3.0 | ND<10 | 2.1J | ND<2.0 | ND<2.0 | 61 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 10/18/07 | VEW15A_AV101807_0001 | VEW-15A | 1,200 | 710J | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | 1.6J | 120 | ND<10 | ND<2.0 | 6.2J | 5.2 | ND<2.0 | 12 | ND<10 | 15 | ND<10 | 3.3 | 2.0 | ND<2.0 | ND<3.0 | ND<2.0 | 590 | ND<3.0 | ND<2.0 | ND<3.0 | ND<10 | 2.7J | ND<2.0 | ND<2.0 | 3.6 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 07/01/08 | VEW_15A_AV070108_0001 | VEW-15A | 260B | 340J | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.5 | ND<2.0 | ND<1.5 | ND<1.0 | 110 | ND<2.0 | ND<1.0 | 7.1J | 1.9J | ND<1.0 | ND<1.0 | ND<2.0 | ND<0.80 | ND<2.0 | ND<1.0 | 1.6J | ND<1.0 | ND<1.5 | ND<1.0 | 120 | ND<1.5 | ND<1.0 | ND<1.5 | ND<2.0 | ND<1.0 | ND<1.0 | ND<1.0 | 2.6 | ND<2.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 |
| 08/25/08 | VEW_15A_AV082508_0001 | VEW-15A | 170B | NA | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | ND<2.0 | 120 | 4.2J | ND<2.0 | 2.7J | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<2.0 | 140 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 08/26/08 | VEW_15A_AV082608_0001 | VEW-15A | 210B | NA | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | ND<2.0 | 150 | ND<10 | ND<2.0 | 8.0J | 8.0J | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<10 | 1.1J | 1.3J | ND<2.0 | ND<3.0 | ND<2.0 | 160 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 2.9 | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 07/01/08 | VEW_16A_AV070108_0001 | VEW-16A | 860 | 1400 | ND<1.0 | 3.1 | ND<1.0 | ND<1.0 | 230 | ND<2.0 | 2.0J | 7.6 | 400 | ND<2.0 | ND<1.0 | 24 | 3.6 | 4.4 | 10 | ND<2.0 | 14 | 80 | 7.4 | 900 | ND<1.0 | ND<1.5 | 1.9J | 280 | ND<1.5 | ND<1.0 | ND<1.5 | 39 | 21 | ND<1.0 | 3.3 | 30 | ND<2.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 |
| 08/12/08 | VEW_16A_081208_0001 | VEW-16A | 54B | NA | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | 12 | 0.95J,B | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 1.7J | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 08/25/08 | VEW_16A_AV082508_0001 | VEW-16A | 53B | NA | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | ND<2.0 | 16 | 7.0J | ND<2.0 | 11 | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<10 | ND<2.0 | 3.4 | ND<2.0 | ND<3.0 | ND<2.0 | 21 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 08/26/08 | VEW_16A_AV082608_0001 | VEW-16A | 570B | NA | ND<5.0 | ND<5.0 | ND<10 | ND<5.0 | 320 | ND<10 | ND<10 | ND<5.0 | 440 | ND<25 | ND<5.0 | 21J | ND<5.0 | 3.1J | 3.7J | ND<25 | 6.6 | 38 | ND<5.0 | 390 | ND<5.0 | ND<7.5 | ND<5.0 | 170 | ND<7.5 | ND<5.0 | ND<5.0 | 12J | 37 | ND<5.0 | ND<5.0 | 6.8 | ND<25 | ND<5.0 | ND<5.0 | ND<5.0 | ND<5.0 | ND<5.0 |
| 07/01/08 | VEW_17A_AV070108_0001 | VEW-17A | 180B | ND<300 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.5 | ND<2.0 | ND<1.5 | 2.7 | 38 | ND<2.0 | ND<1.0 | 9.6J | 2.0J | ND<1.0 | ND<1.0 | ND<2.0 | ND<0.80 | ND<2.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.5 | ND<1.0 | 70 | ND<1.5 | ND<1.0 | ND<1.5 | ND<2.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<2.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 |
| 08/25/08 | VEW_17A_AV082508_0001 | VEW-17A | 160B | NA | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | 2.3 | 58 | ND<10 | ND<2.0 | 16 | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<10 | 1.0J | ND<2.0 | ND<2.0 | ND<3.0 | ND<2.0 | 100 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 2.2 | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 08/26/08 | VEW_17A_AV082608_0001 | VEW-17A | 150B | NA | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | 1.7J | 38 | ND<10 | ND<2.0 | 4.1J | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<2.0 | 71 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 2.7 | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 10/18/07 | VEW17B_AV101807_0001 | VEW-17B | 370J | 330J | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | ND<2.0 | 2.6 | ND<10 | ND<2.0 | 7.8J | 4.5 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | 6.9J | ND<2.0 | 4.1 | ND<2.0 | ND<3.0 | ND<2.0 | 23 | ND<3.0 | ND<2.0 | ND<3.0 | ND<10 | 2.4J | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 10/18/07 | VEW18A_AV101807_0001 | VEW-18A | 290J | 310J | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | 2.5 | 40 | ND<10 | ND<2.0 | 9.7J | 5.6 | ND<2.0 | 3.8 | ND<10 | 8.7 | 4.8J | 1.4J | 2.1 | ND<2.0 | ND<3.0 | ND<2.0 | 45 | ND<3.0 | ND<2.0 | ND<3.0 | ND<10 | 2.5J | ND<2.0 | 1.5J | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 07/01/08 | VEW18A_AV070108_0001 | VEW-18A | 3,600B, E | 6400 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.5 | ND<2.0 | ND<1.5 | 1.0J | 15 | ND<2.0 | ND<1.0 | 6.3J | 1.7J | ND<1.0 | ND<1.0 | ND<2.0 | 2.2 | ND<2.0 | ND<1.0 | 2.6 | ND<1.0 | ND<1.5 | ND<1.0 | 34 | ND<1.5 | ND<1.0 | ND<1.5 | ND<2.0 | 1.2J | ND<1.0 | ND<1.0 | ND<1.0 | ND<2.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 |
| 08/25/08 | VEW_18A_AV082508_0001 | VEW-18A | 260B | NA | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | 1.1J | 26 | ND<10 | ND<2.0 | 23 | ND<2.0 | ND<2.0 | 1.0J | ND<10 | 2.1 | 11 | ND<2.0 | 2.8 | ND<2.0 | ND<3.0 | ND<2.0 | 45 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 2.5 | ND<2.0 | 1.5J | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 08/26/08 | VEW_18A_AV082608_0001 | VEW-18A | 160B | NA | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | ND<2.0 | 21 | ND<10 | ND<2.0 | 5.7J | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | 1.9J | ND<10 | ND<2.0 | 1.4J | ND<2.0 | ND<3.0 | ND<2.0 | 36 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 2.2 | ND<2.0 | 1.3J | ND<2.0 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 04/19/06 | VEW_19A_AV041906_0001 | VEW-19A | 14,000 | 7,700 | ND | ND | ND | ND | ND | ND | ND | ND | 980 | ND | ND | ND | ND | ND | 29J | ND | ND | ND | ND | 7,300 | ND | ND | ND | 200 | ND | ND | ND | ND | 3,400 | ND | ND | 67 | ND | ND | ND | ND | ND | ND |
| 10/18/07 | VEW19A_AV101807_0001 | VEW-19A | 200J | ND<1,000 | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | ND<3.0 | ND<4.0 | ND<4.0 | ND<2.0 | 49 | ND<10 | ND<2.0 | 4.5J | 5.2 | ND<2.0 | 1.9J | ND<10 | 11 | ND<10 | ND<2.0 | 25 | ND<2.0 | ND<3.0 | ND<2.0 | 12 | ND<3.0 | ND<2.0 | ND<3.0 | ND<10 | 11 | ND<2.0 | ND<2.0 | 1.5J | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 07/01/08 | VEW_19A_AV070108_0001 | VEW-19A | 90B | ND<300 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.5 | ND<2.0 | ND<1.5 | ND<1.0 | 11 | ND<2.0 | ND<1.0 | 8.9J | 1.7J | ND<1.0 | ND<1.0 | ND<2.0 | ND<0.80 | ND<2.0 | ND<1.0 | 4.1 | ND<1.0 | ND<1.5 | ND<1.0 | 4.7 | ND<1.5 | ND<1.0 | ND<1.5 | ND<2.0 | ND<1.0 | ND<1.0 | ND<1.0 | 16 | ND<2.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 |
| 08/25/08 | VEW_19A_AV082508_0001 | VEW-19A | 270B | NA | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | 3.1 | ND<4.0 | ND<4.0 | 1.4J | 76 | ND<10 | ND<2.0 | 20 | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | 1.3J | ND<10 | 1.7J | 12 | ND<2.0 | ND<3.0 | ND<2.0 | 20 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 1.7J | ND<2.0 | ND<2.0 | 49 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 08/26/08 | VEW_19A_AV082608_0001 | VEW-19A | 180B | NA | ND<2.0 | ND<2.0 | ND<4.0 | ND<2.0 | 2.5J | ND<4.0 | ND<4.0 | 1.2J | 43 | ND<10 | ND<2.0 | 12 | ND<2.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<10 | 1.4J | 5.6 | ND<2.0 | ND<3.0 | ND<2.0 | 16 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | 3.5 | ND<2.0 | ND<2.0 | 56 | ND<10 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 04/19/06 | VEW_19B_AV041906_0001 | VEW-19B | 1,100,000 | 240,000 | ND | ND | ND | ND | ND | ND | ND | ND | 100,000 | ND | ND | ND | ND | ND | 2,200J | ND | ND | ND | ND | 690,000 | ND | ND | ND | 14,000 | ND | ND | ND | ND | 190,000 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 10/02/06 | VEW_19B_AV0100206_0001 | VEW-19B | 5,400 | 1,300J | ND<18 | ND<18 | ND<37 | ND<18 | ND<18 | ND<18 | ND<37 | 8.6J | 830 | ND<92 | ND<18 | 36J | 7.6J | 14J | 42 | ND<92 | 41 | 190 | 24 | 2,500 | ND<18 | ND<18 | 18 | 630 | ND<18 | ND<18 | ND<18 | 100 | 24 | ND<18 | 19 | 35 | ND<92 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 |
| 10/18/07 | VEW19B_AV101807_0001 | VEW-19B | 5,100 | 3,000 | ND<20 | ND<20 | ND<40 | ND<20 | ND<30 | ND<40 | ND<40 | ND<20 | 2,000 | ND<100 | ND<20 | ND<100 | 11J | 34 | 79 | ND<100 | 49J | 120 | 28 | 1,100 | ND<20 | ND<30 | 14J | 470 | ND<30 | ND<20 | ND<30 | 100 | 440 | ND<20 | ND<20 | ND<20 | ND<100 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 |
| 07/01/08 | VEW_19B_AV070108_0001 | VEW-19B | 6,000 | 6,700 | ND<1.0 | 3.1 | ND<1.0 | ND<1.0 | 100 | ND<2.0 | ND<1.5 | 5.6 | 1,600 | ND<2.0 | 1.1J | 1200 | 4.7 | 18 | 48 | ND<2.0 | 230 | 3700 | 34 | 150 | ND<1.0 | 3.7 | 21 | 410 | ND<1.5 | ND<1.0 | ND<1.5 | 3100 | 670 | ND<1.0 | 9.9 | 11 | ND<2.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 |
| 08/12/08 | VEW_19B_081208_0001 | VEW-19B | 2200B | NA | ND<33 | ND<33 | ND<67 | ND<33 | 48J | ND<67 | ND<67 | ND<33 | 2,600 | ND<170 | ND<33 | ND<170 | ND<33 | 54 | 150 | ND<170 | 1100 | ND<170 | 37 | 180 | ND<33 | ND<50 | 60 | 250 | ND<50 | ND<33 | ND<33 | ND<170 | ND<33 | ND<33 | 31J | ND<33 | ND<170 | ND<33 | ND<33 | ND<33 | ND<33 | ND<33 |
| 08/25/08 | VEW_19B_AV082508_0001 | VEW-19B | 2200 B1,B | NA | ND<20 | ND<20 | ND<40 | ND<20 | 83 | ND<40 | ND<40 | ND<20 | 2,400 | ND<100 | ND<20 | 57J | ND<20 | 42 | 100 | ND<100 | 640 | 260 | 43 | 330 | ND<20 | ND<30 | 41 | 440 | ND<30 | ND<20 | ND<20 | 340 | 150 | ND<20 | 17J | ND<20 | ND<100 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 |
| 08/26/08 | VEW_19B_AV082608_0001 | VEW-19B | 5500B | NA | ND<40 | ND<40 | ND<80 | ND<40 | 88 | ND<80 | ND<80 | ND<40 | 1,800 | ND<200 | ND<40 | 900 | ND<40 | 24J | 60 | ND<200 | 260 | 4600 | 38J | 280 | ND<40 | ND<60 | 22J | 430 | ND<60 | ND<40 | ND<40 | 2600 | 370 | ND<40 | ND<40 | ND<40 | ND<200 | ND<40 | ND<40 | ND<40 | ND<40 | ND<40 |
| 04/19/06 | VEW_21A_AV041906_0001 | VEW-21A | 1,400 | 1,600 | ND | ND | ND | ND | ND | ND | ND | ND | 17 | ND

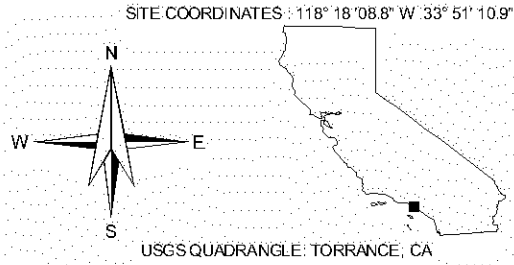
# TABLE 5 - WELL FIELD LABORATORY ANALYTICAL DATA
Site Name: CRE Former C-6 Facility
Location: Los Angeles, California
System: Building 1-36 SVE System

| SAMPLE DATE | LAB ID | SAMPLE LOCATION | Xylenes (total) (ppbv) | m-Xylene & p-Xylene (ppbv) | o-Xylenes (ppbv) | Styrene (ppbv) | Bromoform (ppbv) | 1,1,2,2-Tetrachloroethane (ppbv) | 4-Ethylbenzene (ppbv) | 1,3,5-Trimethylbenzene (ppbv) | 1,2,4-Trimethylbenzene (ppbv) | 1,3-Dichlorobenzene (ppbv) | 1,4-Dichlorobenzene (ppbv) | Benzyl chloride (ppbv) | 1,2-Dichlorobenzene (ppbv) | 1,2,4-Trichlorobenzene (ppbv) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | COMPOUND | | | | | | | | | | | | | |
| 10/18/07 | VEW05_AV101807_0001 | VEW-05 | ND<4.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<6.0 | ND<25 | ND<2.0 | ND<5.0 |
| 07/01/08 | VEW_05_AV070108_0001 | VEW-05 | ND<1.0 | ND<2.0 | ND<1.0 | ND<1.0 | ND<0.5 | ND<1.0 | ND<0.70 | ND<1.1 | ND<1.3 | ND<0.80 | ND<3.0 | ND<8.0 | ND<0.90 | ND<2.5 |
| 08/25/08 | VEW_05_AV082508_0001 | VEW-05 | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 08/26/08 | VEW_05_AV082608_0001 | VEW-05 | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 10/18/07 | VEW06_AV101807_0001 | VEW-06 | ND<4.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<6.0 | ND<25 | ND<2.0 | ND<5.0 |
| 07/01/08 | VEW_06_AV070108_0001 | VEW-06 | ND<1.0 | ND<2.0 | ND<1.0 | ND<1.0 | ND<0.50 | ND<1.0 | ND<0.70 | ND<1.1 | ND<1.3 | ND<0.80 | ND<3.0 | ND<8.0 | ND<0.90 | ND<2.5 |
| 08/25/08 | VEW_06_AV082508_0001 | VEW-06 | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 08/26/08 | VEW_06_AV082608_0001 | VEW-06 | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 04/19/06 | VEW_9_AV041906_0001 | VEW-9 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 10/18/07 | VEW09_AV101807_0001 | VEW-9 | ND<4.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<6.0 | ND<25 | ND<2.0 | ND<5.0 |
| 04/19/06 | VEW_10B_AV041906_0001 | VEW-10B | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 07/01/08 | VEW_11A_AV070108_0001 | VEW-11A | ND<1.0 | ND<2.0 | ND<1.0 | ND<1.0 | ND<0.50 | 1.9J | ND<0.70 | ND<1.1 | ND<1.3 | ND<0.80 | ND<3.0 | ND<8.0 | ND<0.90 | ND<2.5 |
| 08/25/08 | VEW_11A_AV082508_0001 | VEW-11A | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 08/26/08 | VEW_11A_AV082608_0001 | VEW-11A | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 07/01/08 | VEW_12_AV070108_0001 | VEW-12 | ND<1.0 | ND<2.0 | ND<1.0 | ND<1.0 | ND<0.50 | ND<1.0 | ND<0.70 | ND<1.1 | ND<1.3 | ND<0.80 | ND<3.0 | ND<8.0 | ND<0.90 | ND<2.5 |
| 08/25/08 | VEW_12_AV082508_0001 | VEW-12 | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 08/26/08 | VEW_12_AV082608_0001 | VEW-12 | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 07/01/08 | VEW_13A_AV070108_0001 | VEW-13A | ND<1.0 | ND<2.0 | ND<1.0 | ND<1.0 | ND<0.50 | ND<1.0 | ND<0.70 | ND<1.1 | ND<1.3 | ND<0.80 | ND<3.0 | ND<8.0 | ND<0.90 | ND<2.5 |
| 08/12/08 | VEW_13A_081208_0001 | VEW-13A | ND<67 | ND<130 | ND<67 | ND<67 | ND<67 | ND<67 | ND<67 | ND<100 | ND<100 | ND<67 | ND<67 | ND<330 | ND<67 | ND<170 |
| 08/25/08 | VEW_13A_AV082508_0001 | VEW-13A | ND<40 | ND<80 | ND<40 | ND<40 | ND<40 | ND<40 | ND<40 | ND<60 | ND<60 | ND<40 | ND<40 | ND<200 | ND<40 | ND<100 |
| 08/26/08 | VEW_13A_AV082608_0001 | VEW-13A | ND<6.7 | ND<13 | ND<6.7 | ND<6.7 | ND<6.7 | ND<6.7 | ND<6.7 | ND<10 | ND<10 | ND<6.7 | ND<6.7 | ND<33 | ND<6.7 | ND<17 |
| 08/12/08 | VEW14A_081208_0001 | VEW-14A | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 10/18/07 | VEW14B_AV101807_0001 | VEW-14B | ND<4.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<6.0 | ND<25 | ND<2.0 | ND<5.0 |
| 10/18/07 | VEW15A_AV101807_0001 | VEW-15A | ND<4.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<6.0 | ND<25 | ND<2.0 | ND<5.0 |
| 07/01/08 | VEW_15A_AV070108_0001 | VEW-15A | ND<1.0 | ND<2.0 | ND<1.0 | ND<1.0 | ND<0.50 | ND<1.0 | ND<0.70 | ND<1.1 | ND<1.3 | ND<0.80 | ND<3.0 | ND<8.0 | ND<0.90 | ND<2.5 |
| 08/25/08 | VEW_15A_AV082508_0001 | VEW-15A | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 08/26/08 | VEW_15A_AV082608_0001 | VEW-15A | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 07/01/08 | VEW_16A_AV070108_0001 | VEW-16A | ND<1.0 | ND<2.0 | ND<1.0 | ND<1.0 | ND<0.50 | ND<1.0 | ND<0.70 | ND<1.1 | ND<1.3 | ND<0.80 | ND<3.0 | ND<8.0 | ND<0.90 | ND<2.5 |
| 08/12/08 | VEW_16A_081208_0001 | VEW-16A | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 08/25/08 | VEW_16A_AV082508_0001 | VEW-16A | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 08/26/08 | VEW_16A_AV082608_0001 | VEW-16A | ND<5.0 | ND<10 | ND<5.0 | ND<5.0 | ND<5.0 | ND<5.0 | ND<5.0 | ND<7.5 | ND<7.5 | ND<5.0 | ND<5.0 | ND<25 | ND<5.0 | ND<12 |
| 07/01/08 | VEW_17A_AV070108_0001 | VEW-17A | ND<1.0 | ND<2.0 | ND<1.0 | ND<1.0 | ND<0.50 | ND<1.0 | ND<0.70 | ND<1.1 | ND<1.3 | ND<0.80 | ND<3.0 | ND<8.0 | ND<0.90 | ND<2.5 |
| 08/25/08 | VEW_17A_AV082508_0001 | VEW-17A | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 08/26/08 | VEW_17A_AV082608_0001 | VEW-17A | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 10/18/07 | VEW17B_AV101807_0001 | VEW-17B | ND<4.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<6.0 | ND<25 | ND<2.0 | ND<5.0 |
| 10/18/07 | VEW18A_AV101807_0001 | VEW-18A | ND<4.0 | ND<4.0 | ND<2.0 | 1.0J | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<6.0 | ND<25 | ND<2.0 | ND<5.0 |
| 07/01/08 | VEW18A_AV070108_0001 | VEW-18A | ND<1.0 | ND<2.0 | ND<1.0 | ND<1.0 | ND<0.50 | ND<1.0 | ND<0.70 | ND<1.1 | ND<1.3 | ND<0.80 | ND<3.0 | ND<8.0 | ND<0.90 | ND<2.5 |
| 08/25/08 | VEW_18A_AV082508_0001 | VEW-18A | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 08/26/08 | VEW_18A_AV082608_0001 | VEW-18A | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 04/19/06 | VEW_19A_AV041906_0001 | VEW-19A | 79 | 62 | 18 J | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 10/18/07 | VEW19A_AV101807_0001 | VEW-19A | ND<4.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<6.0 | ND<25 | ND<2.0 | ND<5.0 |
| 07/01/08 | VEW_19A_AV070108_0001 | VEW-19A | ND<1.0 | ND<2.0 | ND<1.0 | ND<1.0 | ND<0.50 | ND<1.0 | ND<0.70 | ND<1.1 | ND<1.3 | ND<0.80 | ND<3.0 | ND<8.0 | ND<0.90 | ND<2.5 |
| 08/25/08 | VEW_19A_AV082508_0001 | VEW-19A | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 08/26/08 | VEW_19A_AV082608_0001 | VEW-19A | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 04/19/06 | VEW_19B_AV041906_0001 | VEW-19B | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 10/02/06 | VEW_19B_AV0100206_0001 | VEW-19B | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<18 | ND<92 | ND<18 | ND<46 |
| 10/18/07 | VEW19B_AV101807_0001 | VEW-19B | ND<40 | ND<40 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 | ND<30 | ND<30 | ND<20 | ND<60 | ND<250 | ND<20 | ND<50 |
| 07/01/08 | VEW_19B_AV070108_0001 | VEW-19B | ND<1.0 | ND<2.0 | ND<1.0 | ND<1.0 | ND<0.50 | ND<1.0 | ND<0.70 | ND<1.1 | ND<1.3 | ND<0.80 | ND<3.0 | ND<8.0 | ND<0.90 | ND<2.5 |
| 08/12/08 | VEW_19B_081208_0001 | VEW-19B | ND<33 | ND<37 | ND<33 | ND<33 | ND<33 | ND<33 | ND<33 | ND<50 | ND<50 | ND<33 | ND<33 | ND<170 | ND<33 | ND<83 |
| 08/25/08 | VEW_19B_AV082508_0001 | VEW-19B | ND<20 | ND<40 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 | ND<30 | ND<30 | ND<20 | ND<20 | ND<100 | ND<20 | ND<50 |
| 08/26/08 | VEW_19B_AV082608_0001 | VEW-19B | ND<40 | ND<80 | ND<40 | ND<40 | ND<40 | ND<40 | ND<40 | ND<60 | ND<60 | ND<40 | ND<40 | ND<200 | ND<40 | ND<100 |
| 04/19/06 | VEW_21A_AV041906_0001 | VEW-21A | 23 | 16 | 6.6 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 10/18/07 | VEW21A_AV101807_0001 | VEW-21A | ND<4.0 | ND<4.0 | ND<2.0 | 1.3J | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<6.0 | ND<25 | ND<2.0 | ND<5.0 |
| 07/01/08 | VEW_21A_AV070108_0001 | VEW-21A | ND<1.0 | ND<2.0 | ND<1.0 | ND<1.0 | ND<0.50 | ND<1.0 | ND<0.70 | ND<1.1 | ND<1.3 | ND<0.80 | ND<3.0 | ND<8.0 | ND<0.90 | ND<2.5 |
| 08/25/08 | VEW_21A_AV082508_0001 | VEW-21A | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 08/26/08 | VEW_21A_AV082608_0001 | VEW-21A | ND<2.0 | ND<4.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<3.0 | ND<3.0 | ND<2.0 | ND<2.0 | ND<10 | ND<2.0 | ND<5.0 |
| 04/19/06 | VEW_21B_AV041906_0001 | VEW-21B | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 10/18/07 | VEW21B_AV101807_0001 | VEW-21B | ND<33 | ND<33 | ND<17 | ND<17 | ND<17 | ND<17 | ND<17 | ND<25 | ND<25 | ND<17 | ND<50 | ND<210 | ND<17 | ND<42 |
| 07/01/08 | VEW_23A_AV070108_0001 | VEW-23A | ND<1.0 | ND<2.0 | ND<1.0 | ND<1.0 | ND<0.50 | ND<1.0 | ND<0.70 | ND<1.1 | ND<1.3 | ND<0.80 | ND<3.0 | ND<8.0 | ND<0.90 | ND<2.5 |
| 08/25/08 | VEW_23A_AV082508_0001 | VEW-23A | ND<20 | ND<40 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 | ND<30 | ND<30 | ND<20 | ND<20 | ND<100 | ND<20 | ND<50 |
| 08/26/08 | VEW_23A_AV082608_0001 | VEW-23A | ND<40 | ND<80 | ND<40 | ND<40 | ND<40 | ND<40 | ND<40 | ND<60 | ND<60 | ND<40 | ND<40 | ND<200 | ND<40 | ND<100 |
| 04/19/06 | VEW_23B_AV041906_0001 | VEW-23B | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 10/02/06 | VEW_23B_AV100206_0001 | VEW-23B | ND<75 | ND<75 | ND<75 | ND<75 | ND<75 | ND<75 | ND<75 | ND<75 | ND<75 | ND<75 | ND<75 | ND<370 | ND<75 | ND<190 |
| 10/18/07 | VEW23B_AV101807_0001 | VEW-23B | ND<400 | ND<400 | ND<200 | ND<200 | ND<200 | ND<200 | ND<200 | ND<300 | ND<300 | ND<200 | ND<600 | ND<2,500 | ND<200 | ND<500 |
| 07/01/08 | VEW_24A_AV070108_0001 | VEW-24A | ND<120 | ND<250 | ND<120 | ND<120 | ND<62 | ND<120 | ND<88 | ND<140 | ND<160 | ND<100 | ND<380 | ND<1000 | ND<110 | ND<310 |
| 08/25/08 | VEW_24A_AV082508_0001 | VEW-24A | ND<1000 | ND<2000 | ND<1000 | ND<1000 | ND<1000 | ND<1000 | ND<1000 | ND<1500 | ND<1500 | ND<1000 | ND<1000 | ND<5000 | ND<1000 | ND<2500 |
| 08/26/08 | VEW_24A_AV082608_0001 | VEW-24A | ND<500 | ND<1000 | ND<500 | ND<500 | ND<500 | ND<500 | ND<500 | ND<750 | ND<750 | ND<500 | ND<500 | ND<2500 | ND<500 | ND<1200 |
| 10/02/06 | VEW_24B_AV100206_0001 | VEW-24B | 59,000 | 45,000 | 15,000 | ND<3,800 | ND<3,800 | ND<3,800 | ND<3,800 | ND<3,800 | ND<3,800 | ND<3,800 | ND<3,800 | ND<19,000 | ND<3,800 | ND<9,500 |
| 10/18/07 | VEW24B_AV101807_0001 | VEW-24B | 690J | 690J | ND<500 | ND<500 | ND<500 | ND<500 | ND<500 | ND<750 | ND<750 | ND<500 | ND<1,500 | ND<6,200 | ND<500 | ND<1,200 |
| 08/12/08 | VEW_26A_081208_0001 | VEW-26A | ND<10 | ND<20 | ND<10 | ND<10 | ND<10 | ND<10 | ND<10 | ND<15 | ND<15 | ND<10 | ND<10 | ND<50 | ND<10 | ND<25 |
| 08/12/08 | VEW_28_081208_0001 | VEW-28 | ND<400 | ND<800 | ND<400 | ND<400 | ND<400 | ND<400 | ND<400 | ND<600 | ND<600 | ND<400 | ND<400 | ND<2000 | ND<400 | ND<1000 |
| 08/12/08 | VEW_29_081208_0001 | VEW-29 | ND<25 | ND<50 | ND<25 | ND<25 | ND<25 | ND<25 | ND<25 | ND<38 | ND<38 | ND<25 | ND<25 | ND<120 | ND<25 | ND<62 |

ppbv = parts per billion by volume
ND = Not Detected at the laboratory reporting limit
MDL = Less than MDL (method detection limit)
NA = Not Analyzed
J = Estimated result. Result is less than reporting limit (RL)
Bolded values are "B" flagged = method blank contamination; the associated method blank contains the target analyte at a reportable level.
E = Estimated result. Result concentration exceeds the calibration range.
TPH-G = Results are indicative of compounds other than gasoline
MTBE analysis was omitted by the STL laboratory for the samples collected on August 3, 2006.
RL and MDL limits that are above SCAQMD limits are the lowest possible limits attained for that individual sample due to the high hits for the other target analytes present in the sample.
For the quoted price STL shall report sample data from the analyses where the highest concentration target analyte falls within the linear range of the instrument. It is STL's responsibility to determine the appropriate dilution without jeopardizing




SITE COORDINATES : 118° 18 '08.8" W 33° 51' 10.9" N




USGS QUADRANGLE: TORRANCE, CA

HALEY & ALDRICH

BOEING CORPORATE REAL ESTATE
FORMER C-6 FACLITY
19503 S. NORMANDIE AVE.
LOS ANGELES, CALIFORNIA

SITE LOCATION MAP

SCALE: 1:24,000
OCTOBER 2008

FIGURE 1

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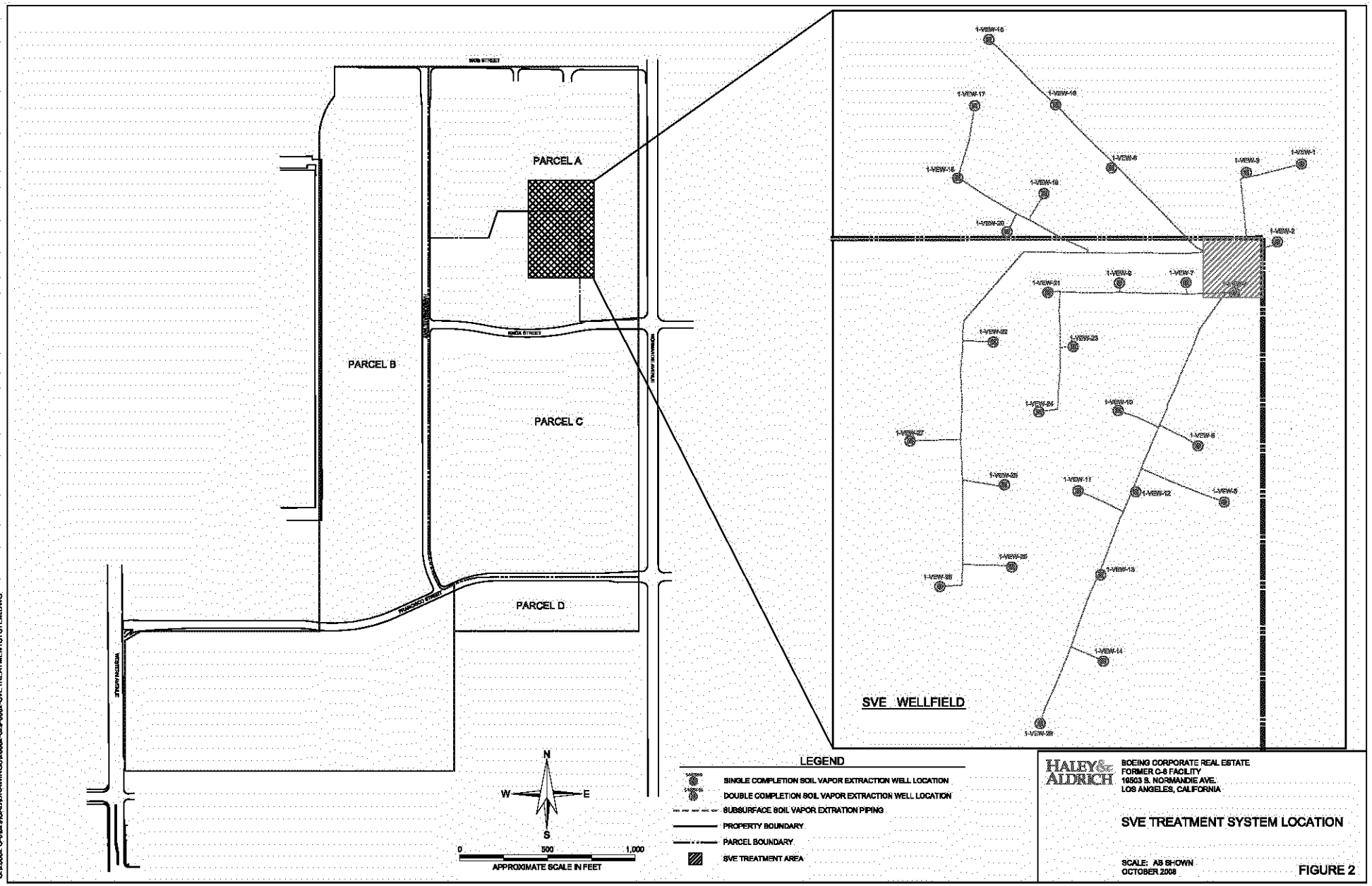
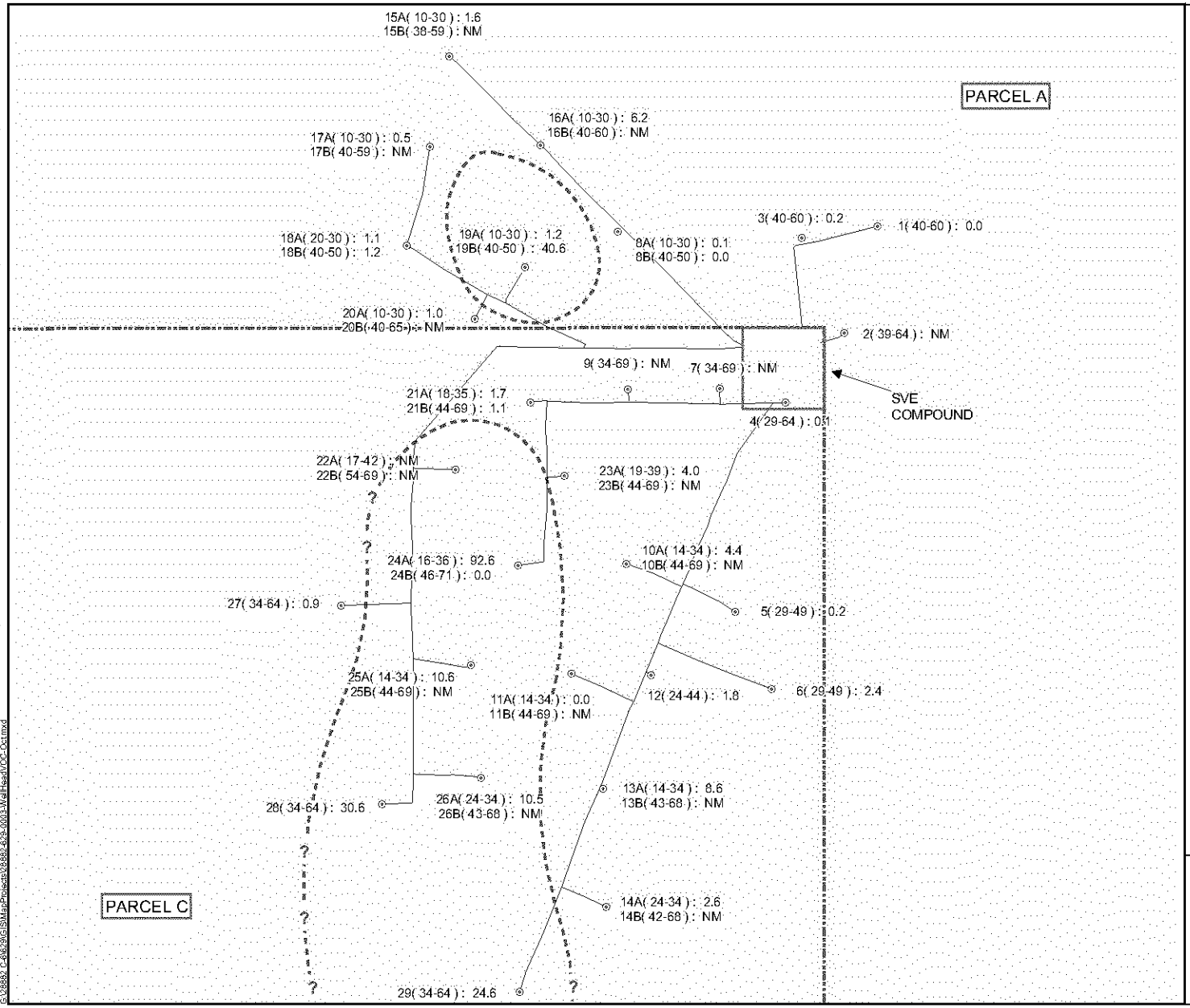

190th STREET
PARCEL A
PARCEL B
PARCEL C
PARCEL D
INDIA STREET
NORMANDIE AVENUE
FRANCISCO STREET
WESTERN AVENUE
SVE WELLFIELD
1-VEW-1
1-VEW-2
1-VEW-3
1-VEW-4
1-VEW-5
1-VEW-6
1-VEW-7
1-VEW-8
1-VEW-9
1-VEW-10
1-VEW-11
1-VEW-12
1-VEW-13
1-VEW-14
1-VEW-15
1-VEW-16
1-VEW-17
1-VEW-18
1-VEW-19
1-VEW-20
1-VEW-21
1-VEW-22
1-VEW-23
1-VEW-24
1-VEW-25
1-VEW-26
1-VEW-27
1-VEW-28
1-VEW-29
1-VEW-30
1-VEW-31
1-VEW-32
N
W
E
S
0
500
1,000
APPROXIMATE SCALE IN FEET
LEGEND
SINGLE COMPLETION SOIL VAPOR EXTRACTION WELL LOCATION
DOUBLE COMPLETION SOIL VAPOR EXTRACTION WELL LOCATION
SUBSURFACE SOIL VAPOR EXTRATION PIPING
PROPERTY BOUNDARY
PARCEL BOUNDARY
SVE TREATMENT AREA
HALEY & ALDRICH
BOEING CORPORATE REAL ESTATE
FORMER C-6 FACILITY
19503 S. NORMANDIE AVE.
LOS ANGELES, CALIFORNIA
SVE TREATMENT SYSTEM LOCATION
SCALE: AS SHOWN
OCTOBER 2008
FIGURE 2
G:\28882 C-6\029\CAD\DRAWINGS\28882-029-0002-SVETREATMENTSYSTEM.DWG




## LEGEND

- VOCs - 10 ppmv - 100 ppmv
- VOCs - 100 ppmv - 500 ppmv
- VOCs - 500 ppmv - 1,000 ppmv
- VOCs - 1,000 ppmv - 5,000 ppmv
- VOCs - 5,000 ppmv - 10,000 ppmv
- PARCEL A/C PROPERTY LINE
- VAPOR EXTRACTION WELL LOCATION

LABEL KEY:

WELL ID → 9 ( 34 - 69 ) : 8.0 ← SCREENED INTERVAL IN FEET BGS

PID CONCENTRATION (PPMV)

NOTES:
1. VOC CONCENTRATIONS BASED ON FIELD MEASUREMENTS USING A PHOTO IONIZATION DETECTOR (PID) CALIBRATED TO 100 PPM HEXANE.
2. CONTOURS BASED ON HIGHEST PID LAST PID MEASURMENT COLLECTED AT THE END OF THE QUARTER.
3. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
4. NM = NOT MEASURED / WELL NOT IN OPERATION.
5. PPMV = PART PER MILLION BY VOLUME.

N W E S

0 50 100
SCALE IN FEET

HALEY & ALDRICH

BOEING CORPORATE REAL ESTATE
FORMER C-6 FACILITY
19503 S. NORMANDIE AVE.
LOS ANGELES, CALIFORNIA

BUILDING 1/36 VOC
CONCENTRATION CONTOURS
OCTOBER 2008

SCALE: AS SHOWN
OCTOBER 2008

FIGURE 3

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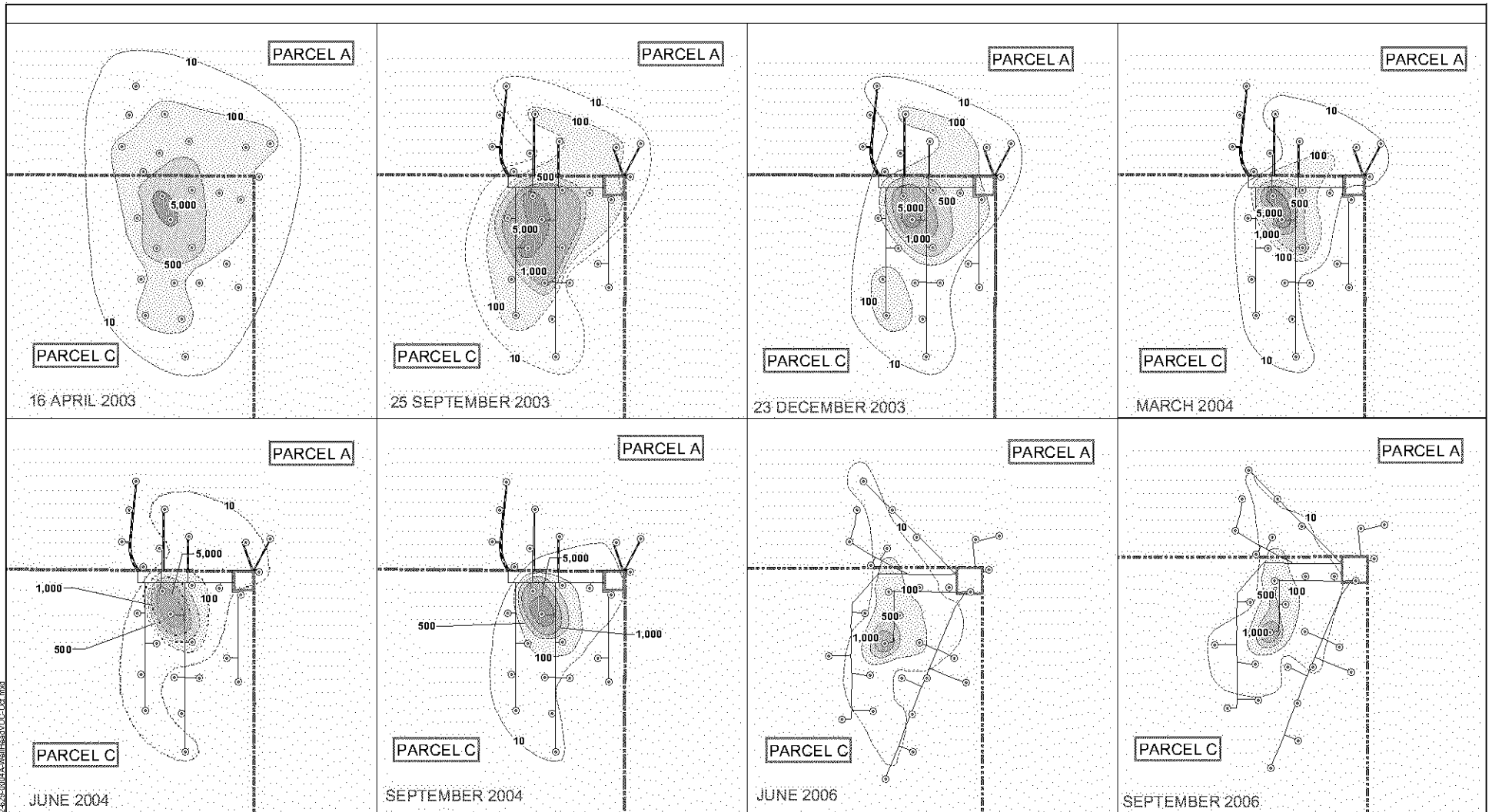



## LEGEND

- VOCs - 10 ppmv - 100 ppmv
- VOCs - 100 ppmv - 500 ppmv
- VOCs - 500 ppmv - 1,000 ppmv
- VOCs - 1,000 ppmv - 5,000 ppmv
- VOCs - 5,000 ppmv - 10,000 ppmv
- PARCEL A/C PROPERTY LINE
- VAPOR EXTRACTION WELL LOCATION

NOTES:
1. VOC CONCENTRATIONS BASED ON FIELD MEASUREMENTS USING A FLAME IONIZATION DETECTOR (FID) CALIBRATED TO 100 PPM HEXANE FOR THE YEAR 2002 DATA, AND A PHOTO IONIZATION DETECTOR (PID) CALIBRATED TO 100 PPM HEXANE BEGINNING IN 2003.
2. CONTOURS BASED ON THE LAST PID MEASURMENT COLLECTED AT THE END OF THE QUARTER.
3. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.

N W E S

0 150 300
SCALE IN FEET

HALEY & ALDRICH

BOEING CORPORATE REAL ESTATE
FORMER C-6 FACILITY
19503 S. NORMANDIE AVE.
LOS ANGELES, CALIFORNIA

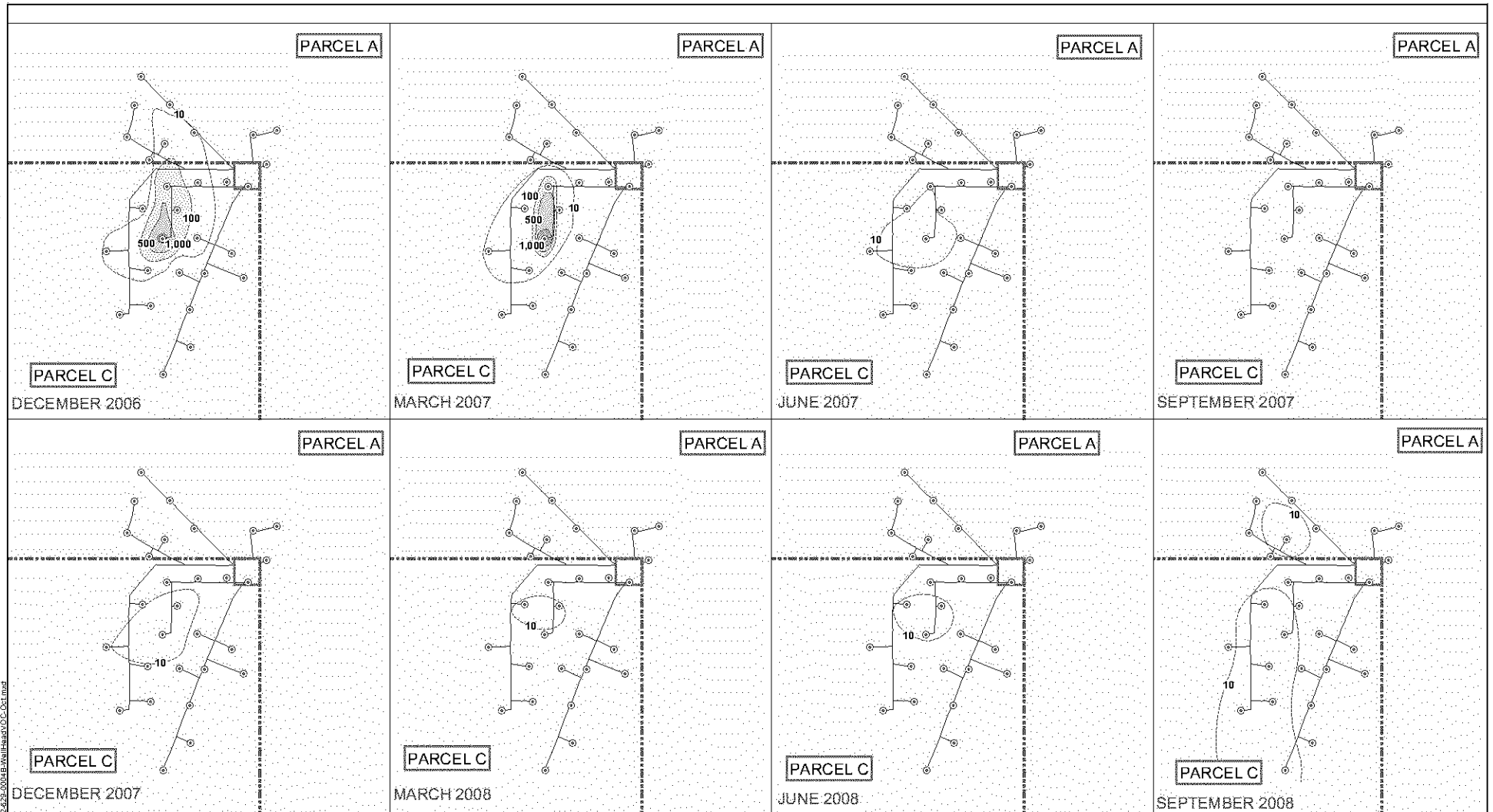
BUILDING 1/36 VOC
CONCENTRATION CONTOURS
APRIL 2003 THROUGH SEPTEMBER 2006

SCALE: AS SHOWN
OCTOBER 2008

FIGURE 4A

G:\28882 C-6\629\GIS\MapProjects\28882-629-0004A-WellHeadVOC-Oct.mxd

BOE-C6-0057365




## LEGEND

- VOCs - 10 ppmv - 100 ppmv
- VOCs - 100 ppmv - 500 ppmv
- VOCs - 500 ppmv - 1,000 ppmv
- VOCs - 1,000 ppmv - 5,000 ppmv
- VOCs - 5,000 ppmv - 10,000 ppmv
- PARCEL A/C PROPERTY LINE
- VAPOR EXTRACTION WELL LOCATION

NOTES:
1. VOC CONCENTRATIONS BASED ON FIELD MEASUREMENTS USING A FLAME IONIZATION DETECTOR (FID) CALIBRATED TO 100 PPM HEXANE FOR THE YEAR 2002 DATA, AND A PHOTO IONIZATION DETECTOR (PID) CALIBRATED TO 100 PPM HEXANE BEGINNING IN 2003.
2. CONTOURS BASED ON THE LAST PID MEASURMENT COLLECTED AT THE END OF THE QUARTER.
3. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.

N
W E
S
0 100 200
SCALE IN FEET

HALEY & ALDRICH

BOEING CORPORATE REAL ESTATE
FORMER C-6 FACILITY
19503 S. NORMANDIE AVE.
LOS ANGELES, CALIFORNIA

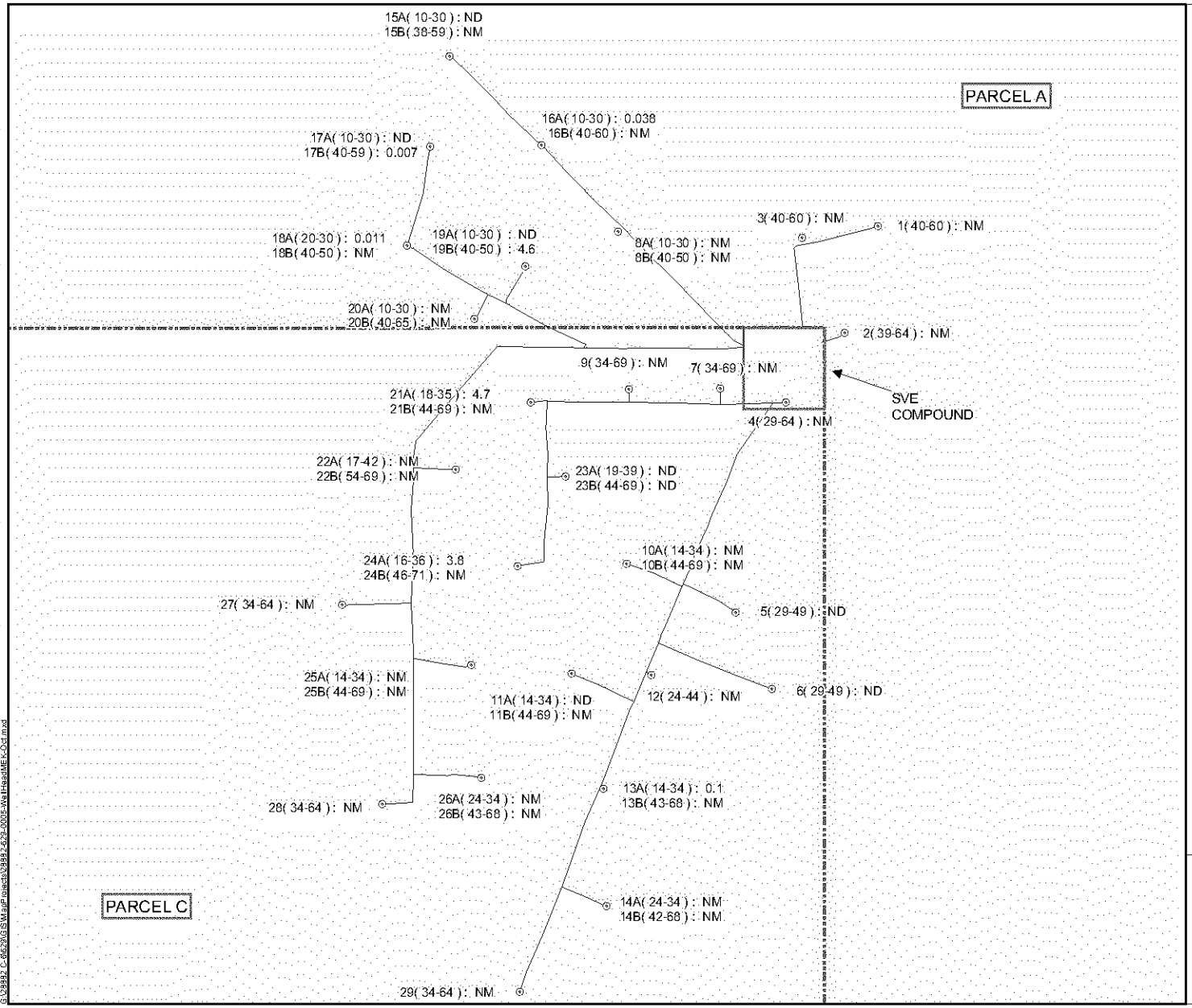
BUILDING 1/36 VOC CONCENTRATION CONTOURS SEPTEMBER 2006 THROUGH SEPTEMBER 2008

SCALE: AS SHOWN
OCTOBER 2008

FIGURE 4B

G:\23982 C-6\229\GIS\MapProjects\23982-629-0004B-WellHeadVOC-Oct.mxd

BOE-C6-0057366




## LEGEND

MEK : 10 - 100 PPBV

MEK : > 100 PPBV

PARCEL A/C PROPERTY LINE

VAPOR EXTRACTION WELL LOCATION

LABEL KEY:

WELL ID

SCREENED INTERVAL IN FEET BGS

9 ( 34 - 69 ) : 8.0

MEK CONCENTRATION (PPBV)

NOTES:
1. MEK CONCENTRATIONS BASED ON SAMPLES COLLECTED BETWEEN 1 JULY 2008 AND 26 AUGUST 2008.
2. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
3. NM = NOT MEASURED / WELL NOT IN OPERATION
4. PPMV = PART PER MILLION BY VOLUME.

N W E S

0 50 100

SCALE IN FEET

HALEY & ALDRICH

BOEING CORPORATE REAL ESTATE
FORMER C-6 FACILITY
19503 S. NORMANDIE AVE.
LOS ANGELES, CALIFORNIA

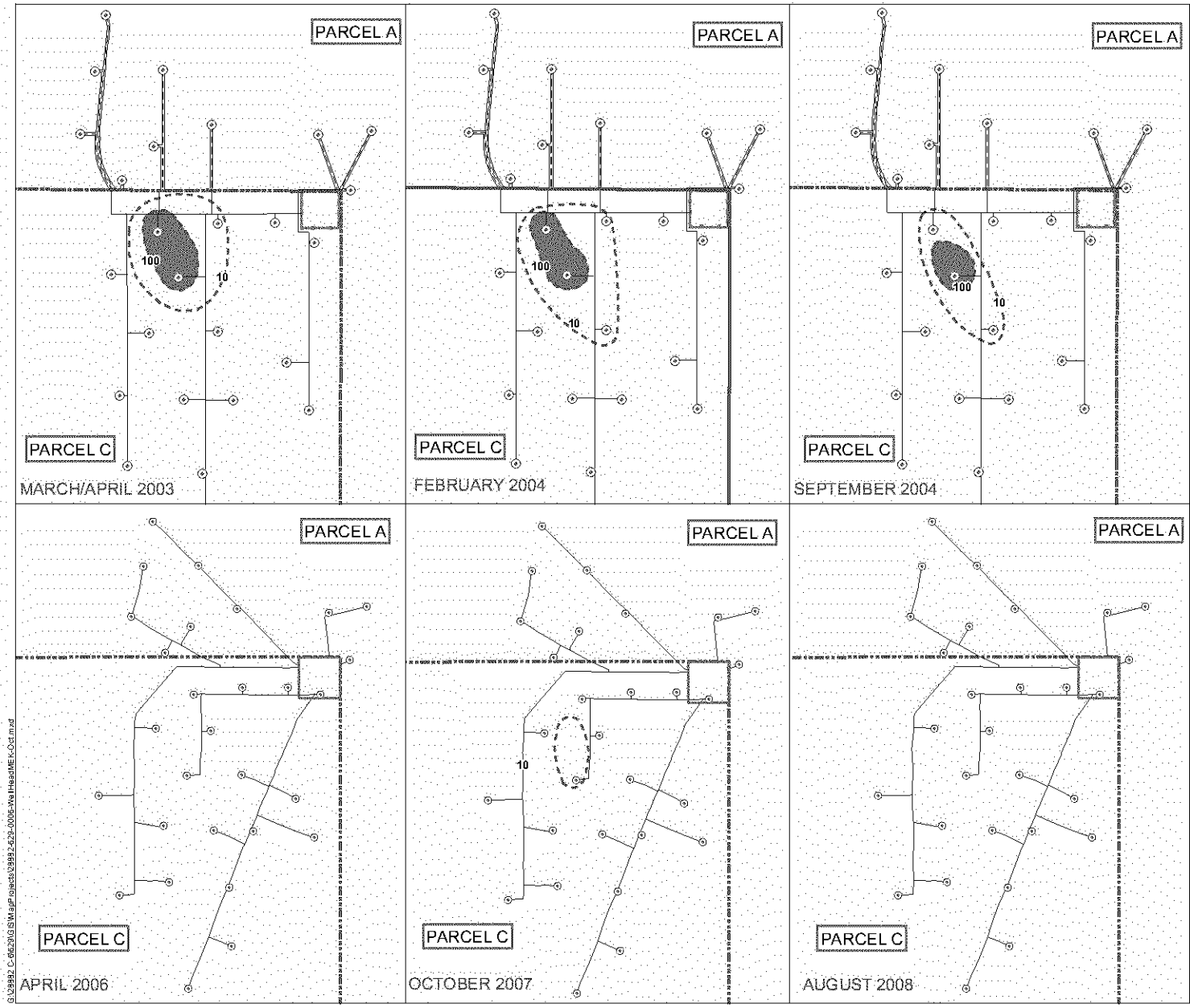
BUILDING 1/36 MEK
CONCENTRATION CONTOURS
AUGUST 2008

SCALE: AS SHOWN
OCTOBER 2008

FIGURE 5

G:\28992 C-6\629\GIS\MapProjects\28992-629-0005-WellHeadMEK-Oct.mxd

BOE-C6-0057367




## LEGEND

- MEK : 10 - 100 PPMV
- MEK : > 100 PPMV
- PARCEL A/C PROPERTY LINE
- VAPOR EXTRACTION WELL LOCATION

NOTES:

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.

N
W E
S

0 100 200
SCALE IN FEET

HALEY & ALDRICH

BOEING CORPORATE REAL ESTATE
FORMER C-6 FACILITY
19503 S. NORMANDIE AVE.
LOS ANGELES, CALIFORNIA

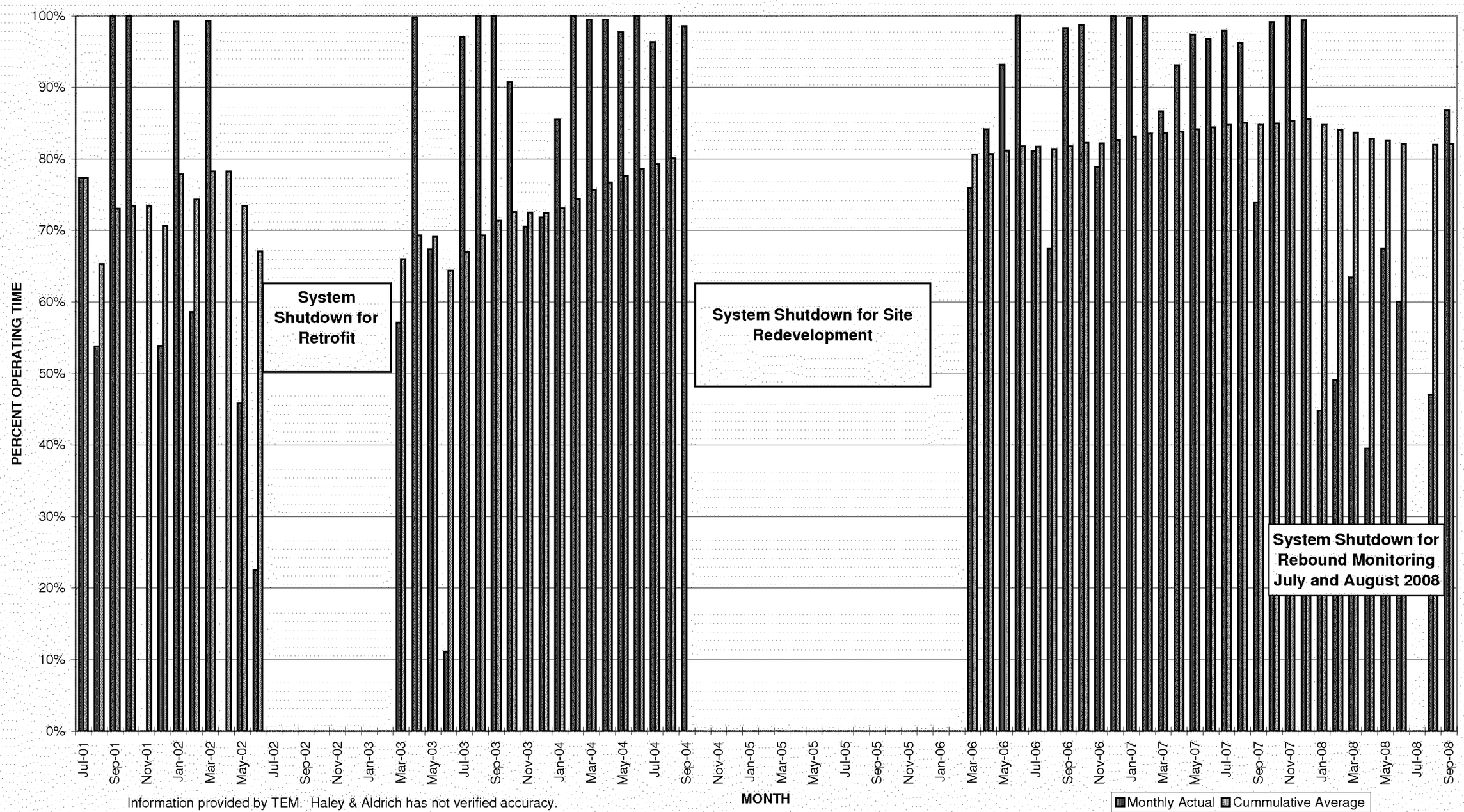
BUILDING 1/36 MEK
CONCENTRATION CONTOURS
MARCH 2003 THROUGH
AUGUST 2008

SCALE: AS SHOWN
OCTOBER 2008

FIGURE 6

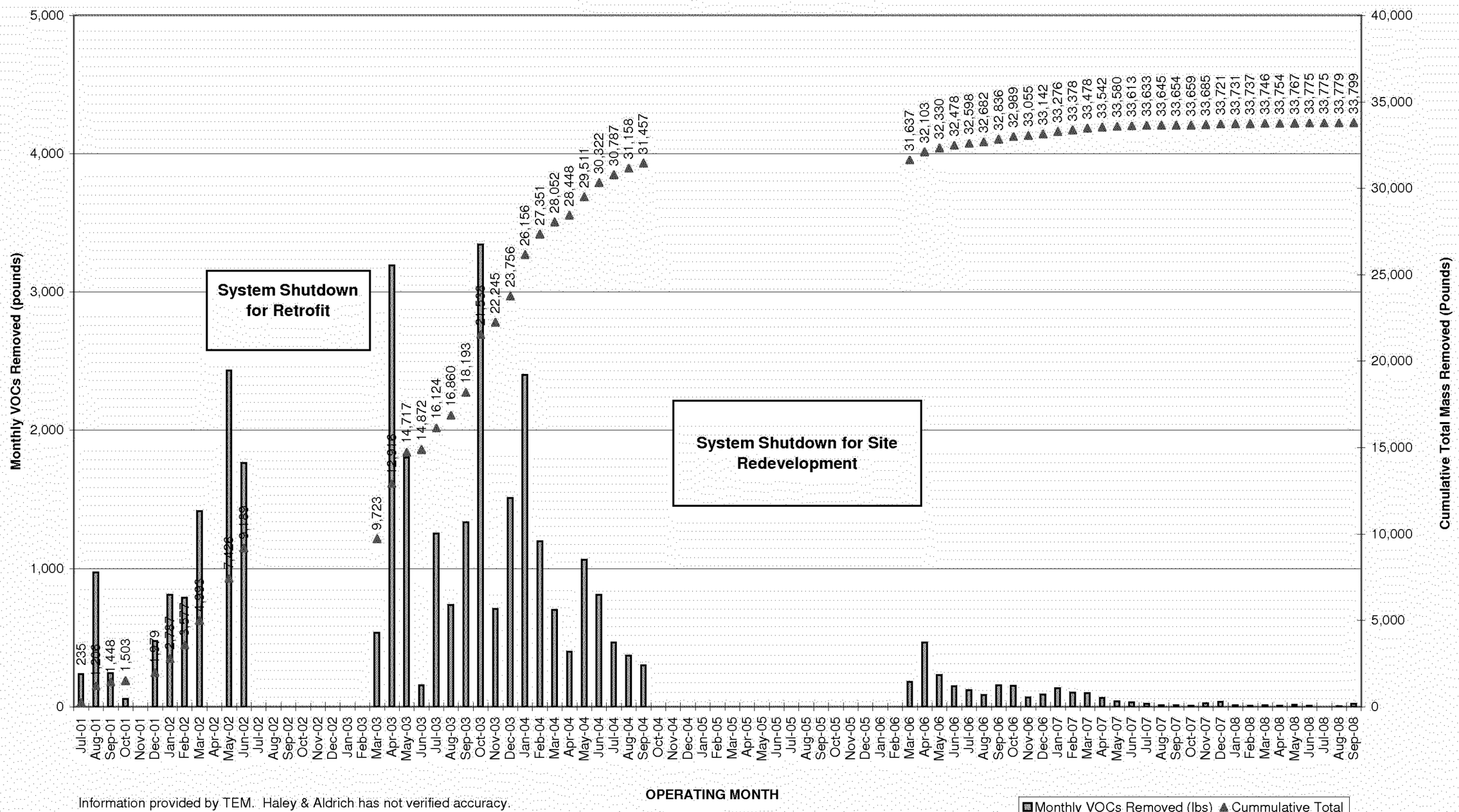
G:\28992 C-6\629\GIS\MapProjects\28992-629-0006-WellHeadMEK-Oct.mxd

**GRAPH 1**
**MONTHLY PERCENT OPERATION**



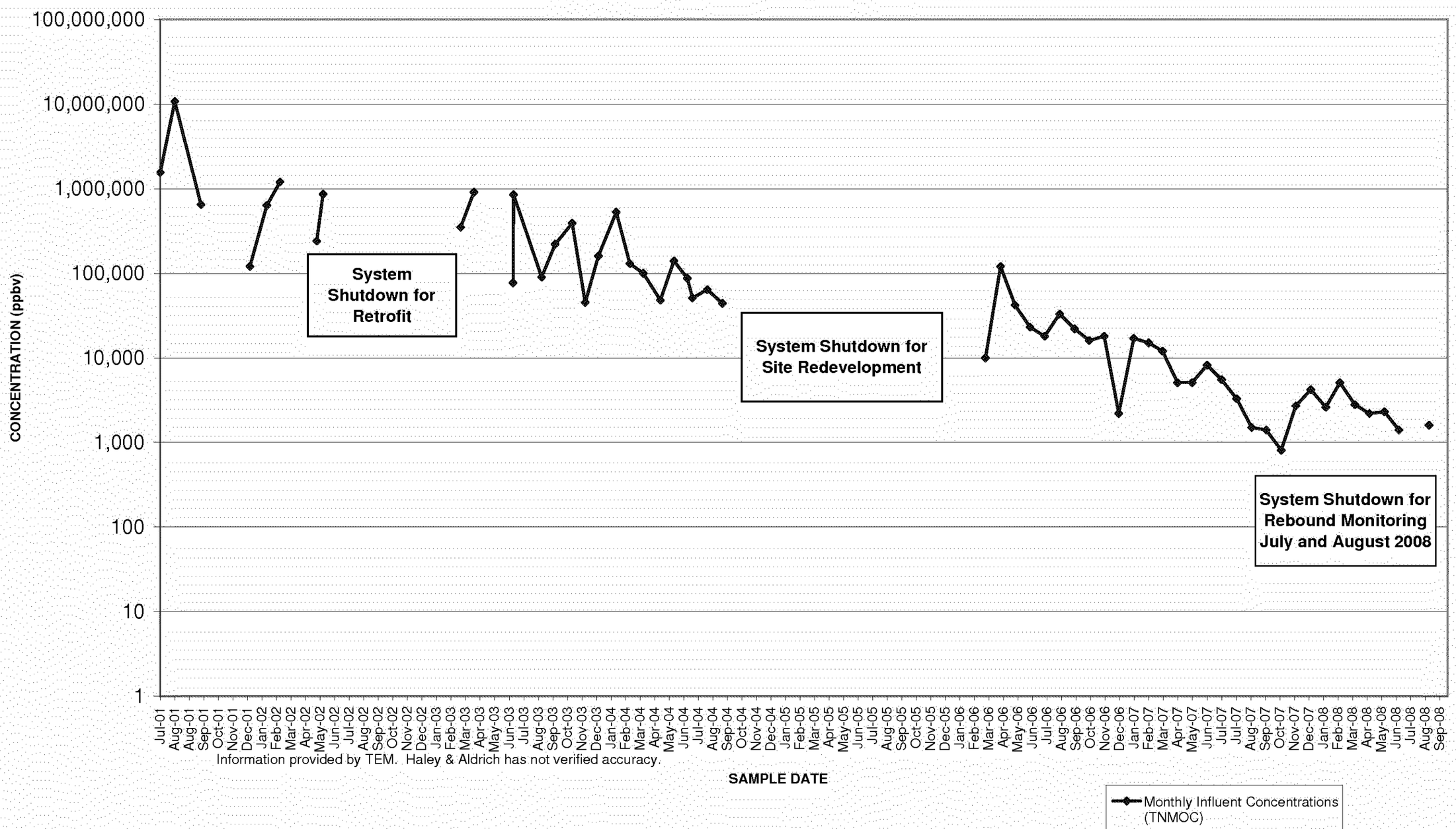

Information provided by TEM. Haley & Aldrich has not verified accuracy.

## GRAPH 2
## CUMULATIVE VOC MASS REMOVED




Information provided by TEM. Haley & Aldrich has not verified accuracy.

**GRAPH 3**
**SVE SYSTEM INFLUENT CONCENTRATIONS**
**(Analytical Data)**




Information provided by TEM. Haley & Aldrich has not verified accuracy.