

July 15, 2011

Mr. Paul Cho, PG, Site Cleanup Unit IV
 California Environmental Protection Agency
 California Regional Water Quality Control Board, Los Angeles Region
 320 W. 4th Street, Suite 200
 Los Angeles, California 90013

**Re: Remedial System Monthly Operational Summary Report for June 2011
 DFSP Norwalk Facility, Norwalk**

Dear Mr. Cho:

Parsons is transmitting the remedial system monthly summary report for June 2011 for the DFSP Norwalk Facility in Norwalk, California. This report will summarize remedial system operation for the month and include description of down time and individual well statistics.

Groundwater Extraction System

Groundwater extraction operated continuously for the month of June 2011 except as noted in Table 1.

| Table 1 | | | | | | | | |
|------------------------------|---------------------|------------|--------------|------------|--------------|------------|------------------------------|------------|
| Groundwater Treatment System | | | | | | | June 2011 | |
| Well ID | Flow Meter Readings | | | | | | | |
| | GW-2/GW-13 | | GW-15 | | GW-16 | | Discharge Total ¹ | |
| Date/Time | Volume (gal) | Flow (gpm) | Volume (gal) | Flow (gpm) | Volume (gal) | Flow (gpm) | Volume (gal) | Flow (gpm) |
| 6/1/2011 10:15 ² | 7025034.5 | 8.0 | 3768836 | 9.5 | 1619703.5 | 6.5 | 54250112 | 21 |
| 6/2/2011 10:55 | 7036197.5 | 7.4 | 3781632 | 8 | 1630688.5 | 7.4 | 54284055 | 22 |
| 6/3/2011 9:45 ² | 7042595.5 | 7.4 | 3789295 | 9.5 | 1637128.5 | 8 | 54302220 | 29 |
| 6/6/2011 12:45 | 7045298.5 | 8 | 3826454 | 9 | 1670075 | 7.8 | 54374185 | 25 |
| 6/7/2011 10:35 ³ | 7052610.5 | 8.1 | 3834382 | 10 | 1676850 | 7.2 | 54394650 | 40 |
| 6/9/2011 12:30 ⁴ | 7073764.5 | 8.4 | 3857144 | 9 | 1696341.5 | 6.2 | 54452730 | 30 |
| 6/10/2011 8:35 ² | 7081313.5 | 8.5 | 3864408 | 8 | 1702343.5 | 7.2 | 54473680 | 32 |
| 6/13/2011 14:30 ³ | 7100683.6 | 8.5 | 3884736 | 10 | 1718690 | 7.3 | 54528055 | 38 |
| 6/14/2011 12:45 | 7112041.5 | 8.8 | 3896688 | 9 | 1728702.8 | 7.8 | 54559460 | 31 |
| 6/15/2011 11:00 | 7122425.5 | 8.6 | 3906940 | 9 | 1737515.5 | 7.5 | 54586425 | 15 |
| 6/16/2011 14:15 ³ | 7128752.5 | 9.7 | 3914048 | 9.5 | 1742870 | 7.3 | 54605455 | 37 |
| 6/17/2011 9:30 ⁵ | 7138722.5 | 8.8 | 3923654 | 9 | 1750962.5 | 7.5 | 54632310 | 37 |

Remedial System Monthly Summary Report for June 2011

| Date/Time | Volume (gal) | Flow (gpm) | Volume (gal) | Flow (gpm) | Volume (gal) | Flow (gpm) | Volume (gal) | Flow (gpm) |
|--------------------------------------|--------------|------------|--------------|------------|--------------|------------|--------------|------------|
| 6/20/2011 11:00 ³ | 7160991.5 | 9 | 3946265 | 10 | 1769667.5 | 8 | 54691460 | 38 |
| 6/22/2011 15:40 ³ | 7182673.5 | 9 | 3968021 | 9.5 | 1787534.5 | 7.5 | 54749390 | 38 |
| 6/24/2011 13:45 | 7207467.5 | 9 | 3991145 | 9 | 1807598.5 | 7.5 | 54812905 | 32 |
| 6/27/2011 13:05 ³ | 7220379.5 | 9.1 | 4004272 | 9 | 1818056.5 | 8 | 54849625 | 38 |
| 6/28/2011 15:00 ⁶ | 7234516.5 | 9.2 | 4017982 | 8 | 1829661.5 | 9.2 | 54886715 | 34 |
| 6/30/2011 8:20 | 7256505.5 | 9 | 4037520 | 8.5 | 1846970.5 | 7.5 | 54942010 | 15 |
| Total Volume (Gal) Removed from Well | 241,455.7 | | 280,310 | | 236,881 | | 722,239 | |

1. Total Discharge processed under NPDES permit no. CAG994004 CI-7585
2. MX-7 filters replaced.
3. Bag and MX-7 filters replaced.
4. Bag filters rinsed/replaced.
5. Process samples collected for TPH-diesel, VOC and arsenic.
6. Monthly Effluent sample collected.

Vapor Extraction System

Vapor extraction operated continuously for the month of June 2011 except as noted in Table 2. Vapor extraction wells VEW-32, VEW-33, VEW-34, VEW-35, VEW-36 and VEW-37 (Eastern Boundary Wells) and horizontal wells HW-1, HW-3, HW-5 and HW-7 (covering the expanse of the above ground storage tank area) where on-line during operation.

| Date/Time | Run Time (Hours) | VES Flow (cfm) | Temp (deg,F) | GAC-1 | | GAC-2 | | GAC-3 | |
|-----------------------------|------------------|----------------|--------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|
| | | | | Pres. (In w.c.) | Temp (deg, F) | Pres. (In w.c.) | Temp (deg, F) | Pres. (In w.c.) | Temp (deg, F) |
| 6/1/2011 10:22 | 2934.6 | 160 | 119.5 | 20 | 106 | 14 | 96 | 9 | 92 |
| 6/2/2011 11:02 | 2959.3 | 158 | 123.4 | 20 | 112 | 14 | 100 | 8 | 96 |
| 6/3/2011 9:50 ¹ | 2982.1 | 159 | 124.9 | 20 | 110 | 14 | 98 | 8 | 92 |
| 6/6/2011 12:50 | 3057.1 | 156 | 120.9 | 20 | 104 | 14 | 100 | 8 | 94 |
| 6/7/2011 9:35 | 3077.8 | 160 | 122.7 | 20 | 106 | 14 | 96 | 8 | 92 |
| 6/9/2011 12:35 | 3128.8 | 159 | 115.9 | 20 | 96 | 13 | 94 | 8 | 90 |
| 6/10/2011 8:31 ¹ | 3148.4 | 159 | 111.2 | 20 | 88 | 13 | 90 | 8 | 84 |
| 6/13/2011 14:05 | 3226.3 | 152 | 129.7 | 20 | 118 | 14 | 106 | 8 | 98 |
| 6/14/2011 12:40 | 3249.0 | 155 | 128.7 | 20 | 116 | 13 | 106 | 8 | 100 |
| 6/15/2011 11:10 | 3271.4 | 155 | 120.9 | 20 | 102 | 13 | 96 | 8 | 92 |
| 6/16/2011 13:30 | 3297.8 | 153 | 118.8 | 19 | 100 | 13 | 96 | 8 | 92 |

Mr. Cho

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| Table 2 | | | | | | | | | |
|------------------------------|------------------|----------------|--------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|
| Vapor Extraction System | | | | June 2011 | | | | | |
| Date/Time | Run Time (Hours) | VES Flow (cfm) | Temp (deg,F) | GAC-1 | | GAC-2 | | GAC-3 | |
| | | | | Pres. (In w.c.) | Temp (deg, F) | Pres. (In w.c.) | Temp (deg, F) | Pres. (In w.c.) | Temp (deg, F) |
| 6/17/2011 8:20 ¹ | 3316.6 | 157 | 112.3 | 20 | 90 | 13 | 90 | 8 | 84 |
| 6/20/2011 10:55 | 3391.2 | 152 | 130.1 | 20 | 118 | 13 | 104 | 8 | 96 |
| 6/22/2011 15:45 | 3443.6 | 149 | 133.0 | 20 | 122 | 13 | 110 | 8 | 104 |
| 6/24/2011 13:55 | 3490.2 | 148 | 130.5 | 19 | 116 | 13 | 108 | 8 | 100 |
| 6/27/2011 13:10 ² | 3561.4 | 145 | 125.2 | 18 | 118 | 13 | 110 | 8 | 104 |
| 6/30/2011 8:00 ³ | 3628.2 | 155 | 124.2 | 19 | 104 | 13 | 99 | 8 | 90 |

Footnotes:

1. Weekly compliance samples collected
 2. Monthly compliance samples collected
 3. Changed oil in blower
- cfm-cubic feet per minute
In w.c.-Pressure measured in inches of water column
"Hg-Pressure measured in inches of mercury
psi-Pressure measured in pounds per square inch

If you have any questions, please call me at 602-734-1083 or Mary Lucas at 626-440-6032.

Sincerely,

PARSONS



Redwan Hassan, PG
Project Manager

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Mr. Cho

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