# WASTE CONTAINER CONTENTS LOG

## FORMER C-6 FACILITY
## TORRANCE, CALIFORNIA

CONTAINER NUMBER (S): 36 - 57

CONTAINER TYPE 55-gallon drums [X] 8yd³ roll-off bin [ ] 20 yd³ roll-off bin [ ]

GENERAL DESCRIPTION OF GENERATING PROCESS Soil cuttings from hollow-stem auger drilling and soil sampling.

SPECIFIC SOURCES CONTRIBUTING WASTE TO THIS CONTAINER OR GROUP OF CONTAINERS

| ~~EIA~~ Drum No. | BLDG No. | ET No. | BORING/WELL Nos | DATE ADDED |
|---|---|---|---|---|
| 36-38 | 2 | | 2-26 | 5-4-01 |
| 39-41 | 2 | | 2-225 | ↓ |
| 42-43 | 2 | | 2-72 | ↓ |
| 44-46 | 2 | | 2-149 | ↓ |
| 47-49 | 2 | | 2-352 | ↓ |
| 50-52 | 2 | | 2-160 | ↓ |
| 53-56 | 1 | | PD-2 | ↓ |
| 57 | | | Decon Water | ↓ |

This log maintained by Jay Knight (name) Geologist (title)
Kennedy Jenks (affiliation). Waste conatiners sealed on ~~5-15-01~~ 5-4-01 (date)
Signature Jay Knight Date 5-15-01

# EXECUTIVE SUMMARY - Detection Highlights

**E1E070183**

| PARAMETER | RESULT | REPORTING LIMIT | UNITS | ANALYTICAL METHOD |
|---|---|---|---|---|
| **C_2_26_10 05/04/01 08:10 001** | | | | |
| Mercury | 0.032 B | 0.10 | mg/kg | SW846 7471A |
| Aluminum | 19200 | 20.0 | mg/kg | SW846 6010B |
| Arsenic | 4.3 | 1.0 | mg/kg | SW846 6010B |
| Barium | 133 | 2.0 | mg/kg | SW846 6010B |
| Beryllium | 0.54 | 0.50 | mg/kg | SW846 6010B |
| Cadmium | 0.72 | 0.50 | mg/kg | SW846 6010B |
| Cobalt | 10.6 | 5.0 | mg/kg | SW846 6010B |
| Chromium | 24.0 | 1.0 | mg/kg | SW846 6010B |
| Copper | 24.6 | 2.5 | mg/kg | SW846 6010B |
| Molybdenum | 1.3 B | 4.0 | mg/kg | SW846 6010B |
| Nickel | 23.9 | 4.0 | mg/kg | SW846 6010B |
| Lead | 5.2 | 0.50 | mg/kg | SW846 6010B |
| Antimony | 0.73 B | 6.0 | mg/kg | SW846 6010B |
| Thallium | 1.7 | 1.0 | mg/kg | SW846 6010B |
| Vanadium | 53.5 | 5.0 | mg/kg | SW846 6010B |
| Zinc | 54.9 | 2.0 | mg/kg | SW846 6010B |
| Trichloroethene | 49 | 5.0 | ug/kg | SW846 8260B |
| **C_2_26_20 05/04/01 08:16 002** | | | | |
| Trichloroethene | 61 | 5.0 | ug/kg | SW846 8260B |
| **C_2_26_25 05/04/01 08:23 003** | | | | |
| C6-C8 | 0.22 J | 1.0 | mg/kg | SW846 8015B |
| 1,1-Dichloroethene | 3.9 J | 5.0 | ug/kg | SW846 8260B |
| Chloroform | 2.0 J | 5.0 | ug/kg | SW846 8260B |
| Trichloroethene | 400 | 5.0 | ug/kg | SW846 8260B |
| **C_2_26_30 05/04/01 08:27 004** | | | | |
| Trichloroethene | 140 | 5.0 | ug/kg | SW846 8260B |
| **C_2_26_40 05/04/01 08:36 005** | | | | |
| C6-C8 | 0.21 J | 1.0 | mg/kg | SW846 8015B |
| 1,1-Dichloroethene | 3.7 J | 5.0 | ug/kg | SW846 8260B |
| Chloroform | 1.2 J | 5.0 | ug/kg | SW846 8260B |
| Trichloroethene | 290 | 5.0 | ug/kg | SW846 8260B |
| Tetrachloroethene | 2.1 J | 5.0 | ug/kg | SW846 8260B |

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# EXECUTIVE SUMMARY - Detection Highlights

**E1E070183**

| PARAMETER | RESULT | REPORTING LIMIT | UNITS | ANALYTICAL METHOD |
|---|---|---|---|---|
| **C_2_26_50 05/04/01 08:44 006** | | | | |
| C6-C8 | 0.21 J | 1.0 | mg/kg | SW846 8015B |
| Trichloroethene | 240 | 5.0 | ug/kg | SW846 8260B |
| **C_2_26_60 05/04/01 08:51 007** | | | | |
| C6-C8 | 0.26 J | 1.0 | mg/kg | SW846 8015B |
| 1,1-Dichloroethene | 3.4 J | 5.0 | ug/kg | SW846 8260B |
| Trichloroethene | 300 | 5.0 | ug/kg | SW846 8260B |
| **C_2_255_20 05/04/01 09:38 008** | | | | |
| 1,1-Dichloroethene | 2.6 J | 5.0 | ug/kg | SW846 8260B |
| Trichloroethene | 52 | 5.0 | ug/kg | SW846 8260B |
| **C_2_255_25 05/04/01 09:42 009** | | | | |
| 1,1-Dichloroethene | 3.1 J | 5.0 | ug/kg | SW846 8260B |
| 1,1,1-Trichloroethane | 1.1 J | 5.0 | ug/kg | SW846 8260B |
| Trichloroethene | 73 | 5.0 | ug/kg | SW846 8260B |
| **C_2_255_30 05/04/01 09:48 010** | | | | |
| Trichloroethene | 7.3 | 5.0 | ug/kg | SW846 8260B |
| **C_2_255_40 05/04/01 09:54 011** | | | | |
| 1,1-Dichloroethene | 6.7 | 5.0 | ug/kg | SW846 8260B |
| 1,1,1-Trichloroethane | 2.6 J | 5.0 | ug/kg | SW846 8260B |
| Trichloroethene | 140 | 5.0 | ug/kg | SW846 8260B |
| **C_2_255_50 05/04/01 09:59 012** | | | | |
| Trichloroethene | 37 | 5.0 | ug/kg | SW846 8260B |
| **C_2_255_60 05/04/01 10:09 013** | | | | |
| 1,1-Dichloroethene | 8.1 | 5.0 | ug/kg | SW846 8260B |
| Trichloroethene | 83 | 5.0 | ug/kg | SW846 8260B |

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# EXECUTIVE SUMMARY - Detection Highlights

**E1E070183**

| PARAMETER | RESULT | REPORTING LIMIT | UNITS | ANALYTICAL METHOD |
|---|---|---|---|---|
| **C_2_72_10 05/04/01 10:55 014** | | | | |
| Mercury | 0.055 B | 0.10 | mg/kg | SW846 7471A |
| Aluminum | 15600 | 20.0 | mg/kg | SW846 6010B |
| Arsenic | 4.5 | 1.0 | mg/kg | SW846 6010B |
| Barium | 111 | 2.0 | mg/kg | SW846 6010B |
| Beryllium | 0.42 B | 0.50 | mg/kg | SW846 6010B |
| Cadmium | 0.86 | 0.50 | mg/kg | SW846 6010B |
| Cobalt | 7.8 | 5.0 | mg/kg | SW846 6010B |
| Chromium | 20.4 | 1.0 | mg/kg | SW846 6010B |
| Copper | 18.5 | 2.5 | mg/kg | SW846 6010B |
| Molybdenum | 0.84 B | 4.0 | mg/kg | SW846 6010B |
| Nickel | 14.2 | 4.0 | mg/kg | SW846 6010B |
| Lead | 4.2 | 0.50 | mg/kg | SW846 6010B |
| Antimony | 0.71 B | 6.0 | mg/kg | SW846 6010B |
| Thallium | 1.3 | 1.0 | mg/kg | SW846 6010B |
| Vanadium | 42.6 | 5.0 | mg/kg | SW846 6010B |
| Zinc | 47.4 | 2.0 | mg/kg | SW846 6010B |
| Trichloroethene | 74 | 5.0 | ug/kg | SW846 8260B |
| **C_2_72_20 05/04/01 11:02 015** | | | | |
| C6-C8 | 0.20 J | 1.0 | mg/kg | SW846 8015B |
| 1,1-Dichloroethene | 2.1 J | 5.0 | ug/kg | SW846 8260B |
| 1,1-Dichloroethane | 1.6 J | 5.0 | ug/kg | SW846 8260B |
| cis-1,2-Dichloroethene | 3.2 J | 5.0 | ug/kg | SW846 8260B |
| Trichloroethene | 180 | 5.0 | ug/kg | SW846 8260B |
| **C_2_72_25 05/04/01 11:06 016** | | | | |
| Trichloroethene | 14 | 5.0 | ug/kg | SW846 8260B |
| **C_2_72_30 05/04/01 11:10 017** | | | | |
| Trichloroethene | 21 | 5.0 | ug/kg | SW846 8260B |
| **C_2_72_40 05/04/01 11:19 018** | | | | |
| Trichloroethene | 2.9 J | 5.0 | ug/kg | SW846 8260B |
| **C_2_72_50 05/04/01 11:26 019** | | | | |
| C6-C8 | 0.70 J | 1.0 | mg/kg | SW846 8015B |
| Trichloroethene | 140 | 5.0 | ug/kg | SW846 8260B |

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# EXECUTIVE SUMMARY - Detection Highlights

**E1E070183**

| PARAMETER | RESULT | REPORTING LIMIT | UNITS | ANALYTICAL METHOD |
|---|---|---|---|---|
| **C_2_72_60 05/04/01 11:33 020** | | | | |
| C6-C8 | 0.12 J | 1.0 | mg/kg | SW846 8015B |
| Trichloroethene | 68 | 5.0 | ug/kg | SW846 8260B |
| **C_2_149_20 05/04/01 13:11 021** | | | | |
| Chloroform | 1.9 J | 5.0 | ug/kg | SW846 8260B |
| Trichloroethene | 120 | 5.0 | ug/kg | SW846 8260B |
| **C_2_149_25 05/04/01 13:15 022** | | | | |
| C6-C8 | 0.29 J | 1.0 | mg/kg | SW846 8015B |
| Trichloroethene | 46 | 5.0 | ug/kg | SW846 8260B |
| **C_2_149_30 05/04/01 13:19 023** | | | | |
| C6-C8 | 0.30 J | 1.0 | mg/kg | SW846 8015B |
| Trichloroethene | 110 | 5.0 | ug/kg | SW846 8260B |
| **C_2_149_40 05/04/01 13:25 024** | | | | |
| Trichloroethene | 5.4 | 5.0 | ug/kg | SW846 8260B |
| **C_2_149_50 05/04/01 13:31 025** | | | | |
| C6-C8 | 0.20 J | 1.0 | mg/kg | SW846 8015B |
| Chloroform | 1.2 J | 5.0 | ug/kg | SW846 8260B |
| Trichloroethene | 110 | 5.0 | ug/kg | SW846 8260B |
| **C_2_149_60 05/04/01 13:41 026** | | | | |
| 1,1-Dichloroethene | 2.4 J | 5.0 | ug/kg | SW846 8260B |
| Trichloroethene | 150 | 5.0 | ug/kg | SW846 8260B |
| **C_2_352_20 05/04/01 14:30 027** | | | | |
| C6-C8 | 0.14 J | 1.0 | mg/kg | SW846 8015B |
| Trichloroethene | 160 | 5.0 | ug/kg | SW846 8260B |
| **C_2_352_25 05/04/01 14:34 028** | | | | |
| C6-C8 | 0.20 J | 1.0 | mg/kg | SW846 8015B |
| Trichloroethene | 72 | 5.0 | ug/kg | SW846 8260B |

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# EXECUTIVE SUMMARY - Detection Highlights

**E1E070183**

| PARAMETER | RESULT | REPORTING LIMIT | UNITS | ANALYTICAL METHOD |
|---|---|---|---|---|
| **C_2_352_30 05/04/01 14:40 029** | | | | |
| Trichloroethene | 45 | 5.0 | ug/kg | SW846 8260B |
| **C_2_352_40 05/04/01 14:48 030** | | | | |
| Trichloroethene | 18 | 5.0 | ug/kg | SW846 8260B |
| **C_2_352_50 05/04/01 14:57 031** | | | | |
| C6-C8 | 0.33 J | 1.0 | mg/kg | SW846 8015B |
| Trichloroethene | 480 | 25 | ug/kg | SW846 8260B |
| **C_2_352_60 05/04/01 15:04 032** | | | | |
| Trichloroethene | 9.7 | 5.0 | ug/kg | SW846 8260B |
| **C_2_160_10 05/04/01 15:56 033** | | | | |
| Mercury | 0.048 B | 0.10 | mg/kg | SW846 7471A |
| Aluminum | 25600 | 20.0 | mg/kg | SW846 6010B |
| Arsenic | 4.6 | 1.0 | mg/kg | SW846 6010B |
| Barium | 163 | 2.0 | mg/kg | SW846 6010B |
| Beryllium | 0.68 | 0.50 | mg/kg | SW846 6010B |
| Cadmium | 0.67 | 0.50 | mg/kg | SW846 6010B |
| Cobalt | 10.8 | 5.0 | mg/kg | SW846 6010B |
| Chromium | 30.4 | 1.0 | mg/kg | SW846 6010B |
| Copper | 27.3 | 2.5 | mg/kg | SW846 6010B |
| Molybdenum | 1.4 B | 4.0 | mg/kg | SW846 6010B |
| Nickel | 20.1 | 4.0 | mg/kg | SW846 6010B |
| Lead | 5.9 | 0.50 | mg/kg | SW846 6010B |
| Antimony | 0.68 B | 6.0 | mg/kg | SW846 6010B |
| Thallium | 1.6 | 1.0 | mg/kg | SW846 6010B |
| Vanadium | 59.2 | 5.0 | mg/kg | SW846 6010B |
| Zinc | 71.2 | 2.0 | mg/kg | SW846 6010B |
| Trichloroethene | 41 | 5.0 | ug/kg | SW846 8260B |
| **C_2_160_20 05/04/01 16:02 034** | | | | |
| C6-C8 | 0.21 J | 1.0 | mg/kg | SW846 8015B |
| Trichloroethene | 77 | 5.0 | ug/kg | SW846 8260B |

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# EXECUTIVE SUMMARY - Detection Highlights

**E1E070183**

| PARAMETER | RESULT | REPORTING LIMIT | UNITS | ANALYTICAL METHOD |
|---|---|---|---|---|
| **C_2_160_25 05/04/01 16:07 035** | | | | |
| Trichloroethene | 110 | 5.0 | ug/kg | SW846 8260B |
| **C_2_160_30 05/04/01 16:12 036** | | | | |
| C6-C8 | 0.15 J | 1.0 | mg/kg | SW846 8015B |
| Trichloroethene | 120 | 25 | ug/kg | SW846 8260B |
| **C_2_160_40 05/04/01 16:19 037** | | | | |
| C6-C8 | 0.11 J | 1.0 | mg/kg | SW846 8015B |
| Trichloroethene | 49 | 5.0 | ug/kg | SW846 8260B |
| **C_2_160_50 05/04/01 16:28 038** | | | | |
| Trichloroethene | 24 | 5.0 | ug/kg | SW846 8260B |
| **C_2_160_60 05/04/01 16:34 039** | | | | |
| 1,1-Dichloroethene | 3.6 J | 5.0 | ug/kg | SW846 8260B |
| Trichloroethene | 83 | 5.0 | ug/kg | SW846 8260B |
| **PD_2_20 05/04/01 17:36 040** | | | | |
| 1,1-Dichloroethene | 35 | 5.0 | ug/kg | SW846 8260B |
| Trichloroethene | 41 | 5.0 | ug/kg | SW846 8260B |
| **PD_2_30 05/04/01 17:41 041** | | | | |
| 1,1-Dichloroethene | 100 | 5.0 | ug/kg | SW846 8260B |
| 1,1,1-Trichloroethane | 2.4 J | 5.0 | ug/kg | SW846 8260B |
| Trichloroethene | 180 | 5.0 | ug/kg | SW846 8260B |
| **PD_2_40 05/04/01 17:48 042** | | | | |
| 1,1-Dichloroethene | 58 | 25 | ug/kg | SW846 8260B |
| Trichloroethene | 150 | 25 | ug/kg | SW846 8260B |
| **PD_2_50 05/04/01 17:55 043** | | | | |
| 1,1-Dichloroethene | 100 | 5.0 | ug/kg | SW846 8260B |
| 1,1,1-Trichloroethane | 1.7 J | 5.0 | ug/kg | SW846 8260B |
| Trichloroethene | 83 | 5.0 | ug/kg | SW846 8260B |

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# EXECUTIVE SUMMARY - Detection Highlights

**E1E070183**

| PARAMETER | RESULT | REPORTING LIMIT | UNITS | ANALYTICAL METHOD |
|---|---|---|---|---|
| **PD_2_60 05/04/01 18:04 044** | | | | |
| 1,1-Dichloroethene | 73 | 25 | ug/kg | SW846 8260B |
| Trichloroethene | 160 | 25 | ug/kg | SW846 8260B |