

| Owner and/or Operator | Field Name | County | Sump Name/Description | Status (Active/Inactive) |
|-----------------------|--------------|-------------|-----------------------|--------------------------|
| SoCalGas | Aliso Canyon | Los Angeles | Sump 1 | Inactive |
| SoCalGas | Aliso Canyon | Los Angeles | Sump 2 | Inactive |
| SoCalGas | Aliso Canyon | Los Angeles | Sump 3 | Inactive |
| SoCalGas | Aliso Canyon | Los Angeles | Sump 4 | Inactive |
| SoCalGas | Aliso Canyon | Los Angeles | Sump 5 | Inactive |
| SoCalGas | Aliso Canyon | Los Angeles | Sump 6 | Inactive |
| SoCalGas | Aliso Canyon | Los Angeles | Sump 7 | Inactive |

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| SoCalGas | Aliso Canyon | Los Angeles | Sump 8 | Inactive |
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| SoCalGas | Aliso Canyon | Los Angeles | Sump 9 | Inactive |
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| SoCalGas | Aliso Canyon | Los Angeles | Sump 10 | Inactive |
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| SoCalGas | Aliso Canyon | Los Angeles | Sump 11 | Inactive |
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| SoCalGas | Aliso Canyon | Los Angeles | Sump 12 | Inactive |
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| SoCalGas | Aliso Canyon | Los Angeles | Sump 13 | Inactive |
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| SoCalGas | Aliso Canyon | Los Angeles | Sump 14 | Inactive |
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| SoCalGas | Aliso Canyon | Los Angeles | Sump 15 | Inactive |
| SoCalGas | Aliso Canyon | Los Angeles | Sump 16 | Inactive |

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| SoCalGas | Aliso Canyon | Los Angeles | Sump 17 | Inactive |
| SoCalGas | Aliso Canyon | Los Angeles | Sump 18 | Inactive |
| SoCalGas | Aliso Canyon | Los Angeles | Sump 19 | Inactive |
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| SoCalGas | Aliso Canyon | Los Angeles | Sump 20 | Inactive |
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| SoCalGas | Aliso Canyon | Los Angeles | Sump 21 | Inactive |
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| SoCalGas | Aliso Canyon | Los Angeles | Sump 22 | Inactive |
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| SoCalGas | Aliso Canyon | Los Angeles | Sump 23 | Inactive |
| SoCalGas | Aliso Canyon | Los Angeles | Frew 7 | Inactive |
| SoCalGas | Aliso Canyon | Los Angeles | Sump N | Inactive |
| | | | Sesnon Fee 2 and 2A (SF2 and SF2A) | |
| SoCalGas | Aliso Canyon | Los Angeles | | Inactive |
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| Sump Liner Material | Sump Investigated | Analytical Results |
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| unknown | yes | Only one analyte was detected in one sample at an elevated concentration (arsenic at 14.4 mg/kg; PRG=2.4 mg/kg). |
| unknown | yes | Elevated TPH detected in three samples from two trenches (maximum TPH-D at 25,900 mg/kg; CRWQCB threshold = 10,000 mg/kg). |
| unknown | yes | One PAH (benzo (a) pyrene was identified at 0.74 mg/kg (PRG = 0.26mg/kg) |
| unknown | yes | PAHs (benzo (a) pyrene and dibenzo(a,h) anthracene) were found to exceed their respective PRGs. |
| unknown | Could not be definitively located and were therefore not investigated | No samples analyzed |
| unknown | yes | All analytes measured in the samples collected in Sump 6 were below the CRWQCB (1996) and USEPA thresholds and was therefore not remediated. |
| unknown | Could not be definitively located and were therefore not investigated. One trench was however excavated and sampled in the suspected sump area. | All analytes measured in the samples collected in suspected Sump 7 were below the CRWQCB (1996) and USEPA thresholds and was therefore not remediated. |

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| unknown | yes | All analytes measured in the samples collected in Sump 8 were below the CRWQCB (1996) and USEPA thresholds and was therefore not remediated. |
| unknown | yes | All analytes measured in the samples collected in Sump 9 were below the CRWQCB (1996) and USEPA thresholds and was therefore not remediated. |
| unknown | yes | Samples were analyzed for TPH and found to be below CRWQCB (1996) thresholds. |
| unknown | Yes, Sump could not be definitively located. Suspect area was investigated but no analytes exceeded CRWQCB thresholds or USEPA PRGs. | No analytes exceeded CRWQCB (1996) thresholds or USEPA PRGs. |
| unknown | Could not be definitively located and were therefore not investigated | N/A |
| unknown | yes | All analytes measured in the samples collected in Sump 9 were below the CRWQCB (1996) and USEPA thresholds and was therefore not remediated. |
| unknown | yes | The TPH and VOC concentrations within soil samples collected from this sump are below the RWQCB screening levels. The reported metal concentrations in these soil samples were below their respective CHHSLs (for industrial settings). |
| unknown | Yes | The upper three feet of soil within Sump 15 was found to contain petroleum hydrocarbons, metals, and VOCs. The TPH (C13-C22 range) and benzene concentrations within these upper soils exceeded regulatory cleanup levels. |
| unknown | Yes | |

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| unknown | Not investigated due to inaccessibility | N/A |
| unknown | Not investigated due to inaccessibility | N/A |
| unknown | Not investigated due to inaccessibility | N/A |
| unknown | yes | The TPH and VOC concentrations within soil samples collected from this sump are below the RWQCB screening levels. The reported metal concentrations in these soil samples were below their respective CHHSLs (for industrial settings). |
| unknown | yes | |
| unknown | yes | TPH and VOC concentrations reported in soil samples collected from Sump 22 |
| unknown | yes | The TPH and VOC concentrations within soil samples collected from this sump are below the RWQCB screening levels. The reported metal concentrations in these soil samples were below their respective CHHSLs (for industrial settings). |
| unknown | | |
| unknown | | |
| unknown | | |
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Sump Cleaned Up

No remedial activities identified

Three drums found in the sump were extricated and disposed. One drum contained about 5 gallons of sludge. Following removal of the drums soil samples were collected and analyzed for TPH, metals, SVOCs (semi-volatile organic compounds), VOCs, PCBs (polychlorinatedbiphenyls) and pH. No analytes in the soil were found in exceedance of the CRWQCB (1996) or USEPA (1998) screening criteria. The sump was remediated in 2010. The final excavation area covered an area of approximately 13,060 square feet to a depth of between 26 and 31 feet.

One drum found in the sump was extricated and disposed. One drum contained about 5 gallons of sludge. Following removal of the drums soil samples were collected and analyzed for TPH, metals, SVOCs, VOCs, PCBs and pH. No analytes in the soil were found in exceedance of the CRWQCB (1996) or USEPA (1998) screening criteria.

No remedial activities identified

No remedial activities identified

No remedial activities identified

No remedial activities identified

No remedial activities identified

No remedial activities identified

No remedial activities identified

No remedial activities identified

No remedial activities identified

No

No remediation recommended

Upper three feet of soil exceeded regulatory levels for petroleum hydrocarbons, metals and VOCs. The final excavation covered approximately 3,040 square feet of area. The excavation's depth varied between 2.6 and 3.2 feet. A relatively small portion of this sump's northern area was not excavated due to the presence of filled water and oil tanks.

No remediation was deemed necessary.

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| none |
| none |
| none |
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| No remediation was recommended |
| The excavation's depth varied between 18 and 24 inches. The final excavation covered approximately 2,500 square feet of area. |
| TPH and VOC impacted soil was removed, The depth of this excavation extended up to 20.5 feet, and covered an area of approximately 13,956 square feet |
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| No remediation was recommended |
| May have been remediated |
| May have been remediated |
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| Appears to have been remediated in 2003 |
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| Clean up Criteria | Volume of Soil Excavated during cleanup (tons) |
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| <p>The project cleanup levels for petroleum hydrocarbons were as follows:</p> <ul style="list-style-type: none"> • TPH in the C4-C12 range - 100 milligrams per kilogram (mg/kg) • TPH in the C13-C22 range - 1,000 mg/kg • TPH in the C23-C40 range - 10,000 mg/kg <p>These targeted cleanup levels were based on those established by the Regional Water Quality Control Board (RWQCB) for general remediation of TPH-impacted soils.</p> | 9725 |
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| The project cleanup levels for petroleum hydrocarbons were as follows: <ul style="list-style-type: none">• TPH in the C4-C12 range - 100 milligrams per kilogram (mg/kg)• TPH in the C13-C22 range - 1,000 mg/kg• TPH in the C23-C40 range - 10,000 mg/kg These targeted cleanup levels were based on those established by the Regional Water Quality Control Board (RWQCB) for general remediation of TPH-impacted soils. | 266.71 |
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| <p>The project cleanup levels for petroleum hydrocarbons were as follows:</p> <ul style="list-style-type: none"> • TPH in the C4-C12 range - 100 milligrams per kilogram (mg/kg) • TPH in the C13-C22 range - 1,000 mg/kg • TPH in the C23-C40 range - 10,000 mg/kg <p>These targeted cleanup levels were based on those established by the Regional Water Quality Control Board (RWQCB) for general remediation of TPH-impacted soils.</p> | 156.1 |
| <p>The project cleanup levels for petroleum hydrocarbons were as follows:</p> <ul style="list-style-type: none"> • TPH in the C4-C12 range - 100 milligrams per kilogram (mg/kg) • TPH in the C13-C22 range - 1,000 mg/kg • TPH in the C23-C40 range - 10,000 mg/kg <p>These targeted cleanup levels were based on those established by the Regional Water Quality Control Board (RWQCB) for general remediation of TPH-impacted soils.</p> | 13,987.06 |
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