



LEGEND

- Burial trench
- Landfill Boundaries
- Facility and Zone 1 boundary
- Perimeter source control trench (PSCT)
- Plume capture collection trench (PCT)
- Clay Barrier
- Creek
- Pond outline
- Topographic contours (contour interval is 10 feet)
- Low Hydraulic Conductivity
- Medium Hydraulic Conductivity
- High Hydraulic Conductivity
- Low Permeability Inferred from Purge Data
- Medium Permeability Inferred from Purge Data
- High Permeability Inferred from Purge Data

NOTES:

1. Topo map revised 1998, 2000 and 2003.
2. Zone 1 boundary (green) is approximate and includes the area within the facility boundary.
3. Hydraulic conductivities from laboratory and field investigations; see Table 2-8.
4. Relative permeabilities from purge data based on short-term specific capacities observed during 1999-2001 RGMEW Semiannual sampling events; see Table 2-9.

**Interconnectivity of Upper HSU
Final Remedial Investigation Report
Casmalia Resources Superfund Site
Casmalia, California**

Figure

4-24

DRAWN PCB	JOB NUMBER 4088097619	CHECKED NAM	CHECKED DATE 1/2011	APPROVED WJF	APPROVED DATE 1/2011
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Plotted: 01-11-2011 2:04 PM By: pcboudreau
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