

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
- RP-60C Lower HSU Monitoring Well
- CT-1C Lower HSU Piezometer
- MET Meteorological Station

- Trichloroethene Non-Detect
- Trichloroethene 5 µg/L (MCL)
- Trichloroethene 50 µg/L
- Trichloroethene 100 µg/L
- Trichloroethene 1000 µg/L

Spring 2005 value
 Fall 2004 value (µg/L)

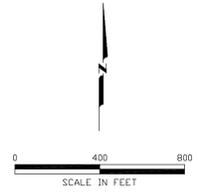
MCL = Maximum Contaminant Level
 * = Pre-RI Results, Fall 1999 and Summer 2000
 @ = Pre-RI Results, Summer 2000
 & = RI Results, Spring and Fall 2006
 ! = Semi-Annual Results Spring 2007 and 2008

Wells that do not have symbols were sampled during the RI Sampling events of Fall 2004 and Spring 2005.

 The widths of the clay barriers, PSCT, and PCT trenches are exaggerated for presentation purposes.
 ND Not detected, but sampled and analyzed
 NR Not sampled/analyzed due to lack of water recovered from sampling location.
 NS Not sampled

NOTES:

Topo map revised 1998, 2000, 2004. Topo with P/S landfill and borrow area revised 2000. (Foster-Wheeler).
 Zone 1 boundary (green) is approximate and includes the area within the facility boundary.



NO.	DATE	REVISIONS	BY	CHK	DATE	DATE

DRAWN:	PCB	PROJECT NO:	4088097619
ENGINEER:		SCALE:	1" = 400'
CHECKED:	NAM	APPROVED:	WJF
DATE:	1/2011	DATE:	1/2011

Final Remedial Investigation Report

Casmalia Resources Superfund Site
Casmalia, California

**Trichloroethene Groundwater Concentrations
Lower HSU Zone 1 Area
Remedial Investigation Sampling**

FIGURE	G-31
SHEET:	1 OF 1
REVISION NUMBER:	0
DATE:	January 2011