



**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
- Lower HSU Vibrating Wire Transducer
- Lower HSU Piezometer
- Lower HSU Monitoring Well
- Meteorological Station

**Well Number**  
 B-30 10/17/96  
 1,2-DCB 580 JB

**Date (Month/Day/Year)**  
 10/17/96

**Groundwater Concentrations in Micrograms Per Liter**  
 580 JB

**Validation Qualifier/Laboratory Qualifier**  
 Chemical

The two most recent sampling events are posted.

List of chemical abbreviations and data qualifiers provided in text.

No results posted indicates no chemicals reported above detection limits.

**Laboratory and Validation Qualifiers:**

- "D" The sample or sample extract was diluted prior to analysis due to high levels of target analytes or matrix interferences.
- "B" The analyte was detected in an associated blank sample.
- "J" The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample. For the inorganic methods, a "+" or "-" may be added to indicate high or low bias.
- "N" The analysis indicates the presence of an analyte for which there is presumptive evidence to make a tentative identification.
- "NJ" The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated value represents an approximate concentration.
- "U" Compound was analyzed, but not detected above the listed sample quantitation limit.
- "UJ" The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is an estimate.
- "R" The result is rejected due to a serious deficiency in the analysis or associated quality control analysis.
- "..." Indicates that the qualifier was applied in response to a Level IV review finding.

The widths of the clay barriers, PSCT, and PCT trenches are exaggerated for presentation purposes.

Bold values indicate exceedences of MCL/PRGs.

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.

\*\* Sampling location was not analyzed for explosives by EPA Method 8330, but several explosive compounds were analyzed for by EPA 8270.

NO.	DATE	REVISIONS	BY	CHK

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

FIGURE	<b>G-21</b>
SHEET:	<b>1 OF 1</b>
REVISION NUMBER:	0
DATE:	January 2011