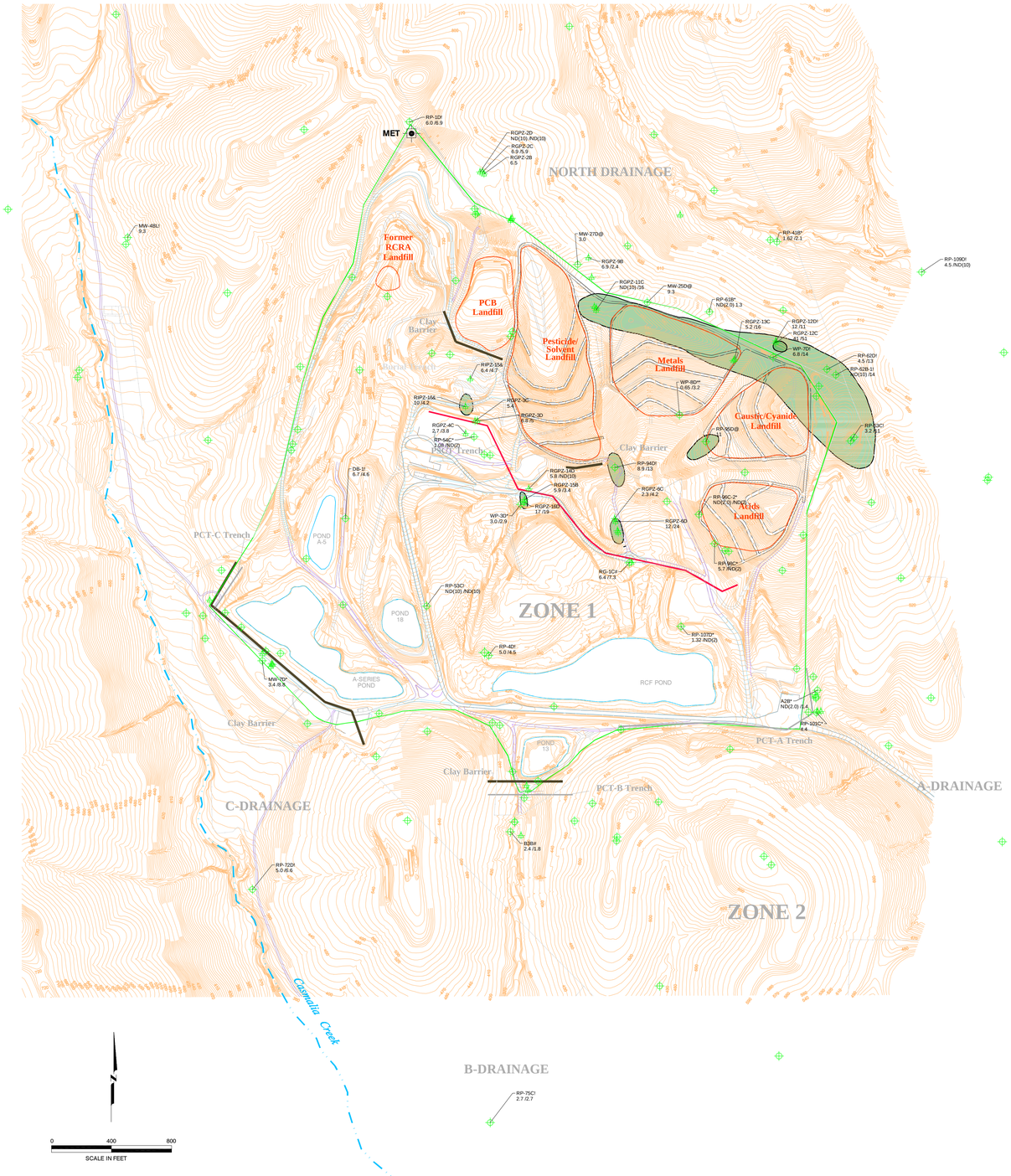

LEGEND

- 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-63C — Lower HSU Monitoring Well
- CT-1C — Lower HSU Piezometer
- MET — Meteorological Station
- Arsenic 10 µg/L (Federal MCL)
- Arsenic 50 µg/L (California MCL)

RGPZ-16D
3/4.3

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
** = RI Results, Spring 2006 and 2007
# = Pre-RI Results, Spring 1999 and Summer 2000
! = 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.

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.

Plotted: 01-17-2011 10:52 AM By: pcloud\rau

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

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

FIGURE **5-25**
SHEET: **1** OF **1**
REVISION NUMBER: 0
DATE: January 2011