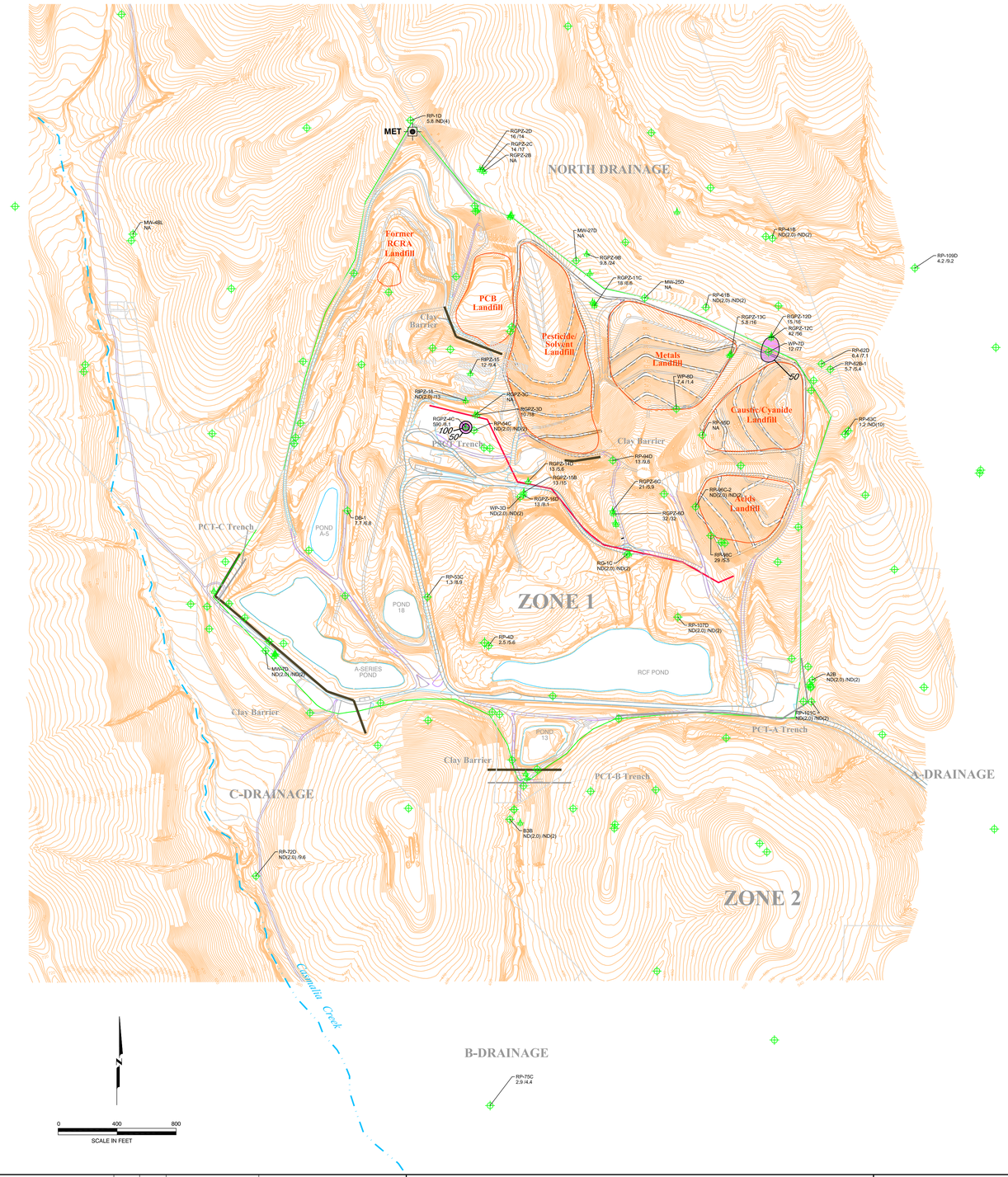

LEGEND

- 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
- Selenium 50 µg/L (Sate and Federal MCL)
- Selenium 100 µg/L

RGPZ-16D
34.3

Spring 2005 value
Fall 2004 value (µg/L)

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: 01-07-2011 8:56 AM By: pzdavidsau
File#: T:\4088097619\Casmalia_RI_Permits\GIS\Arc\MXD\4088097619G05.mxd

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

Selenium Groundwater Concentrations
Lower HSU Zone 1 Area
Remedial Investigation Sampling

FIGURE	G-42
SHEET:	1 OF 1
REVISION NUMBER:	0
DATE:	January 2011