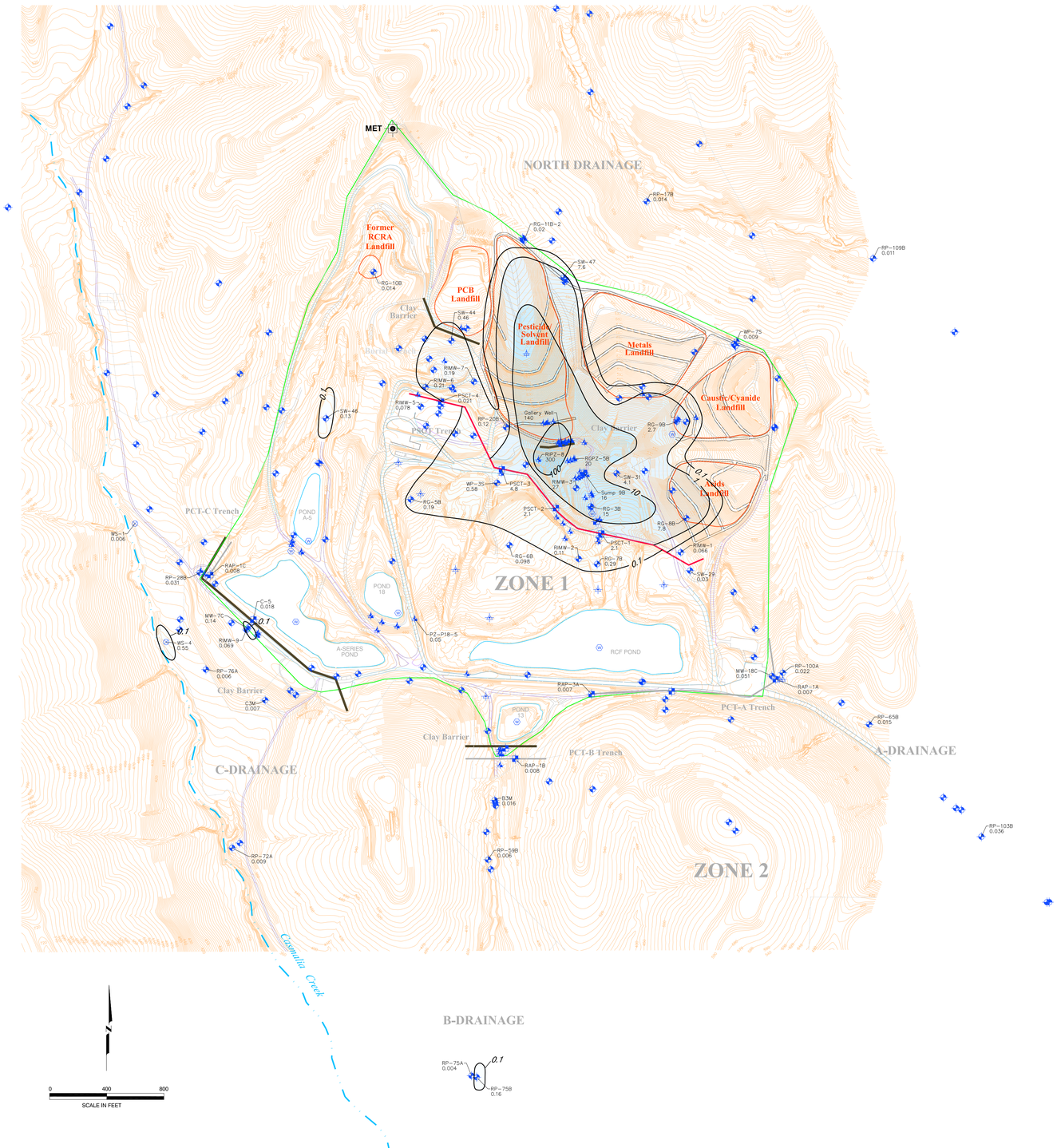

LEGEND

- Burial Trench
- Landfill Boundaries
- Facility and Zone 1 Boundary
- Perimeter Source Control Trench (PSCT)
- Plume Capture Collection Trench (PCT)
- Clay Barrier
- Creek
- Pond Outline
- MW-15C Upper HSU Monitoring Well
- RAP-2A Upper HSU Extraction Point
- POND18 Upper HSU Surface Water Sample
- L2 (SW-4) Upper HSU Piezometer
- RIHP-1 Upper HSU Hydropunch
- MET Meteorological Station

- Ethane 0.1 µg/L
- Ethane 1 µg/L
- Ethane 10 µg/L
- Ethane 100 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.

NO.	DATE	REVISIONS	BY	CHK

DRAWN:	GFA	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

Isopleth Map of Dissolved Ethane
Upper HSU
Remedial Investigation Sampling

FIGURE **O-7**
SHEET: **1** OF **1**
REVISION NUMBER: 0
DATE: January 2011

Plotted: 12-23-2010 1:45 PM By: pcboudreau
Path: P:\4088097619_Casmalia_RI_Revision\CAD\4088097619116.dwg