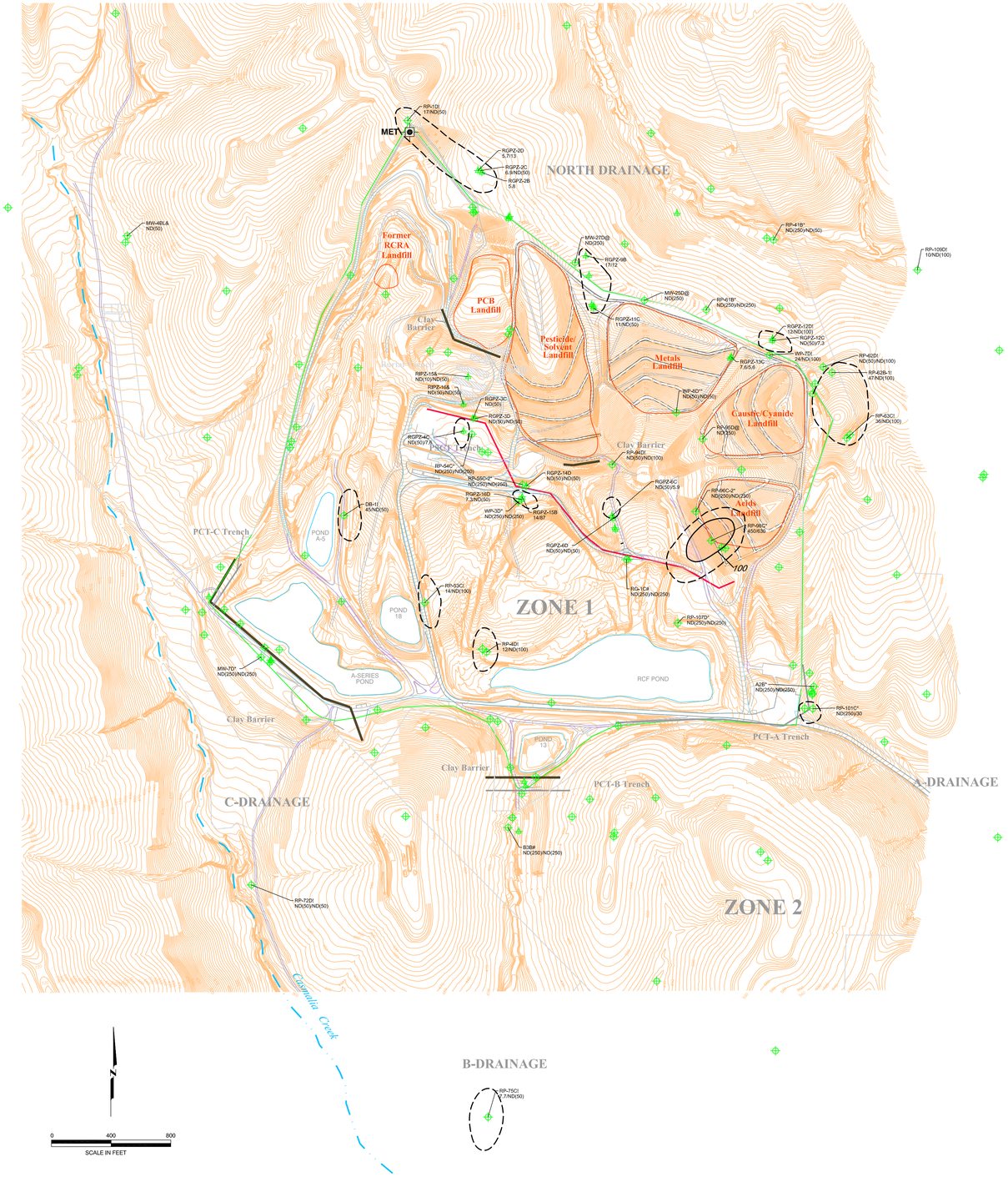

LEGEND

- 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
- Nickel Non-Detect
- Nickel 100 µg/L
- RGPZ-16D 3/4.3 — Spring 2005 value; Fall 2004 value (µg/L)

MCL = Maximum Contaminant Level
# = Pre-RI Results, Spring 1999 and Summer 2000
* = Pre-RI Results, Fall 1999 and Summer 2000
& = Pre-RI Results, Spring 2002
@ = Pre-RI Results, Summer 2000
** = RI Results, Spring 2006 and 2007
! = 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.

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

Nickel Groundwater Concentrations
Lower HSU Zone 1 Area
Remedial Investigation Sampling

FIGURE 5-27
SHEET: 1 OF 1
REVISION NUMBER: 0
DATE: January 2011

Plotted: 01-17-2011 11:13 AM By: pcboudreau
Path: P:\4088097619_Casmalia_RI_Revision\CAD\ 4088097619005.dwg