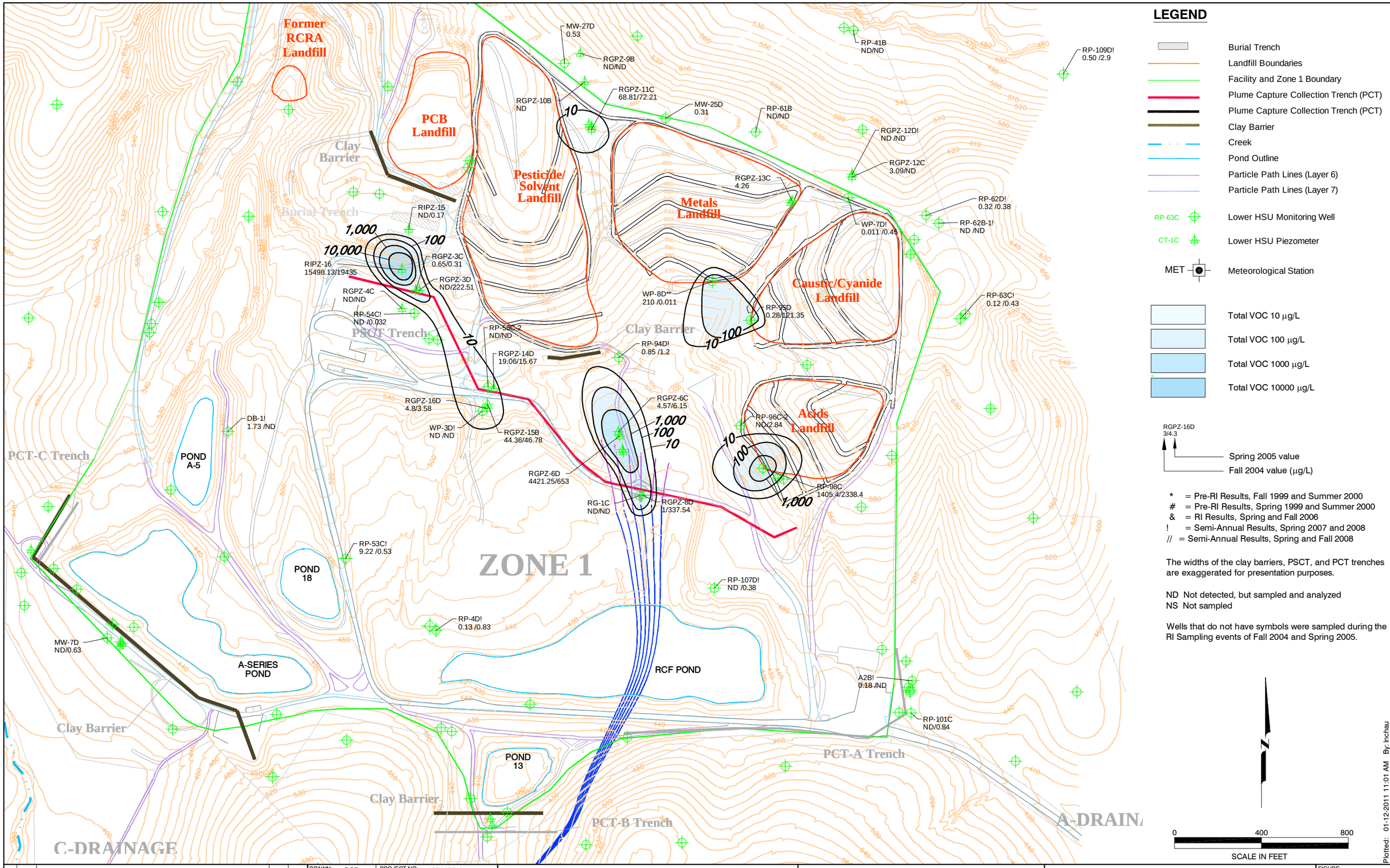


## LEGEND

- Burial Trench
- Landfill Boundaries
- Facility and Zone 1 Boundary
- Plume Capture Collection Trench (PCT)
- Plume Capture Collection Trench (PCT)
- Clay Barrier
- Creek
- Pond Outline
- Particle Path Lines (Layer 6)
- Particle Path Lines (Layer 7)
- RP-63C — Lower HSU Monitoring Well
- CT-1C — Lower HSU Piezometer
- MET — Meteorological Station
- Total VOC 10 µg/L
- Total VOC 100 µg/L
- Total VOC 1000 µg/L
- Total VOC 10000 µg/L

RGPZ-16D
3/4.3

Spring 2005 value
Fall 2004 value (µg/L)

* = Pre-RI Results, Fall 1999 and Summer 2000
\# = Pre-RI Results, Spring 1999 and Summer 2000
& = RI Results, Spring and Fall 2006
! = Semi-Annual Results, Spring 2007 and 2008
// = Semi-Annual Results, Spring and Fall 2008

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

ND Not detected, but sampled and analyzed
NS Not sampled

Wells that do not have symbols were sampled during the RI Sampling events of Fall 2004 and Spring 2005.

N

0 400 800
SCALE IN FEET

Plotted: 01-12-2011 11:01 AM By: lnchau
Path: P:\4088\097619_Casmalia_RI_Revision\CAD\ 4088097619089.dwg

| 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

**VOC-GW/Particle Flow Map**
**Lower HSU, 2004 (Dry)**
**Near RGPZ-6 and RGPZ-7**

| | |
|---|---|
| FIGURE: | 6-4 |
| SHEET: | 1 OF 1 |
| REVISION NUMBER: | 0 |
| DATE: | January 2011 |