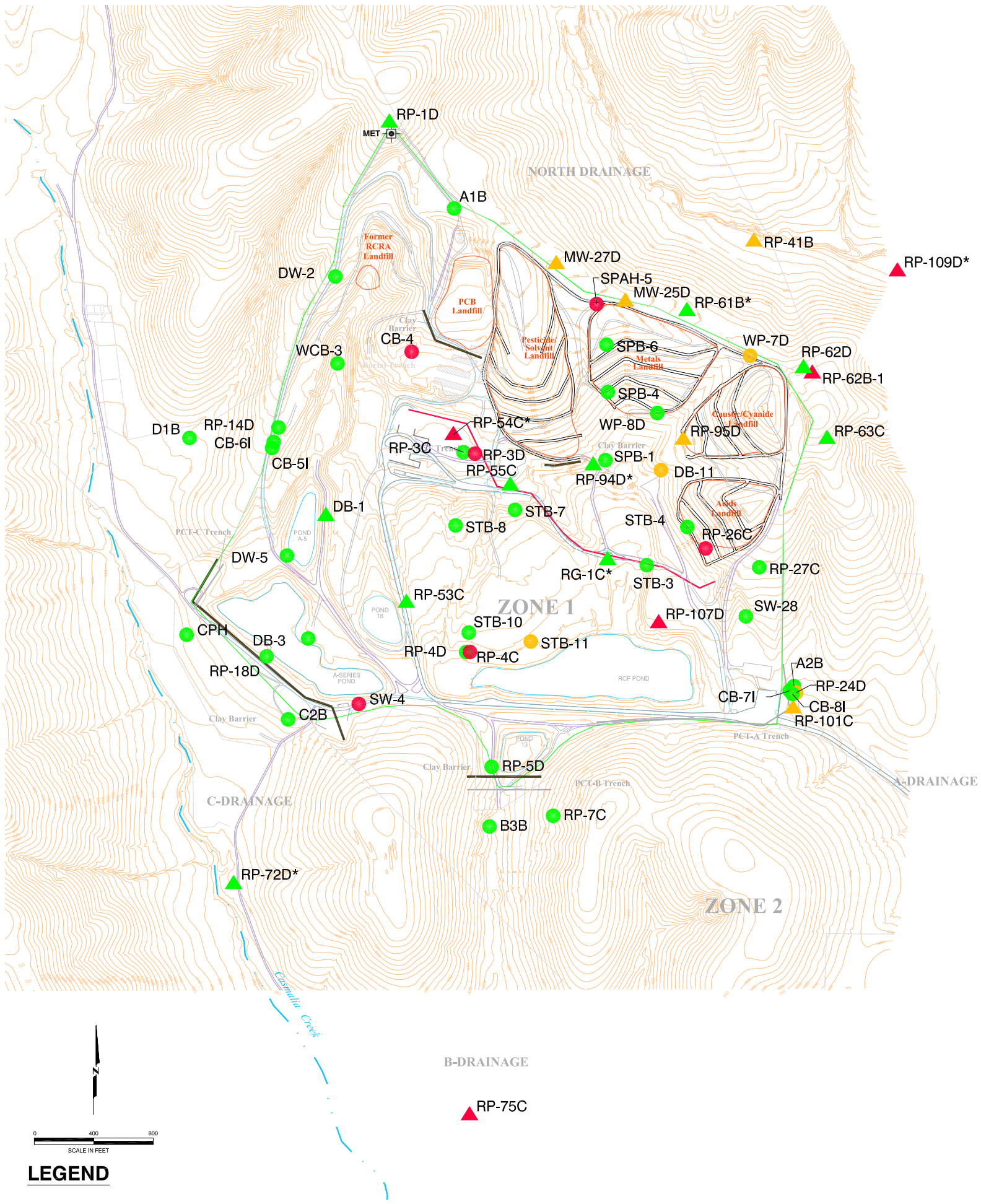

LEGEND

- Burial trench
- Landfill Boundaries
- Facility and Zone 1 boundary
- Perimeter source control trench (PSCT)
- Plume capture collection trench (PCT)
- Clay Barrier
- Creek
- Pond outline
- Topographic contours (contour interval is 10 feet)

- Low Hydraulic Conductivity
- Medium Hydraulic Conductivity
- High Hydraulic Conductivity
- Low Permeability Inferred from Purge Data
- Medium Permeability Inferred from Purge Data
- High Permeability Inferred from Purge Data

NOTES:

1. Topo map revised 1998, 2000 and 2003.
2. Zone 1 boundary (green) is approximate and includes the area within the facility boundary.
3. Hydraulic conductivities from laboratory and field investigations; see Table 2-8.
4. Relative permeabilities from purge data based on short-term specific capacities observed during 1999-2001 RGMEW Semiannual sampling events; see Table 2-9.

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Interconnectivity of Lower HSU
Final Remedial Investigation Report
Casmalia Resources Superfund Site
Casmalia, California

Figure
4-25

DRAWN	JOB NUMBER	CHECKED	CHECKED DATE	APPROVED	APPROVED DATE
PCB	4088097619	NAM	1/2011	WJF	1/2011