



LEGEND

	PEMACO SITE BOUNDARY FENCE
	MONITORING WELL, PERCHED ZONE (<35 FEET BGS.)
	MONITORING WELL, PERCHED ZONE (<35 FEET BGS.)
	MONITORING WELL, EXPOSITION AQUIFER
	RECOVERY WELL LOCATION
	CONE PENETRATION TESTING LOCATION
	TRICHLOROETHENE (TCE) CONCENTRATION (ug/L)
	>10,000 ug/L TCE
	1,000-10,000 ug/L TCE
	100-1,000 ug/L TCE
	10-100 ug/L TCE
	1-10 ug/L TCE

- NOTES:**
1. ALL RESULTS IN ug/L.
 2. USEPA MAXIMUM CONTAMINANT LEVEL FOR TRICHLOROETHENE (TCE) = 5.0 ug/L. THE REGION IX PRELIMINARY REMEDIATION GOAL FOR TAP WATER IS 0.028 ug/L.
 3. EXPOSITION AQUIFER 'A' ZONE MONITORING WELLS ARE SCREENED BETWEEN 60-75 FEET BGS.
 4. SAMPLES COLLECTED IN JANUARY 2002, EXCEPT FOR WELL MW-17-70 & MW-19-70, WHICH WERE SAMPLED IN DECEMBER 2001.
 5. SUBSEQUENT QUARTERLY SAMPLING EVENTS INDICATE TCE IN EXPOSITION 'A' ZONE IS RELATIVELY STABLE (CONSISTENT CONCENTRATIONS OVER TIME), AS ILLUSTRATED IN GRAPH 4A OF THIS DOCUMENT.

0 60 120
APPROXIMATE SCALE IN FEET

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TRICHLOROETHENE PLUME, EXPOSITION AQUIFER 'A' ZONE, JANUARY 2002

PEMACO SUPERFUND SITE
 5050 EAST SLAUSON AVENUE
 MAYWOOD, CALIFORNIA

TN & A T N & Associates, Inc. Engineering and Science

FIGURE 13A