

Appendix C—Figures

Figure 1. Location of the Del Amo Site, Near Torrance, California
(Data Source: Dames and Moore Location Map)

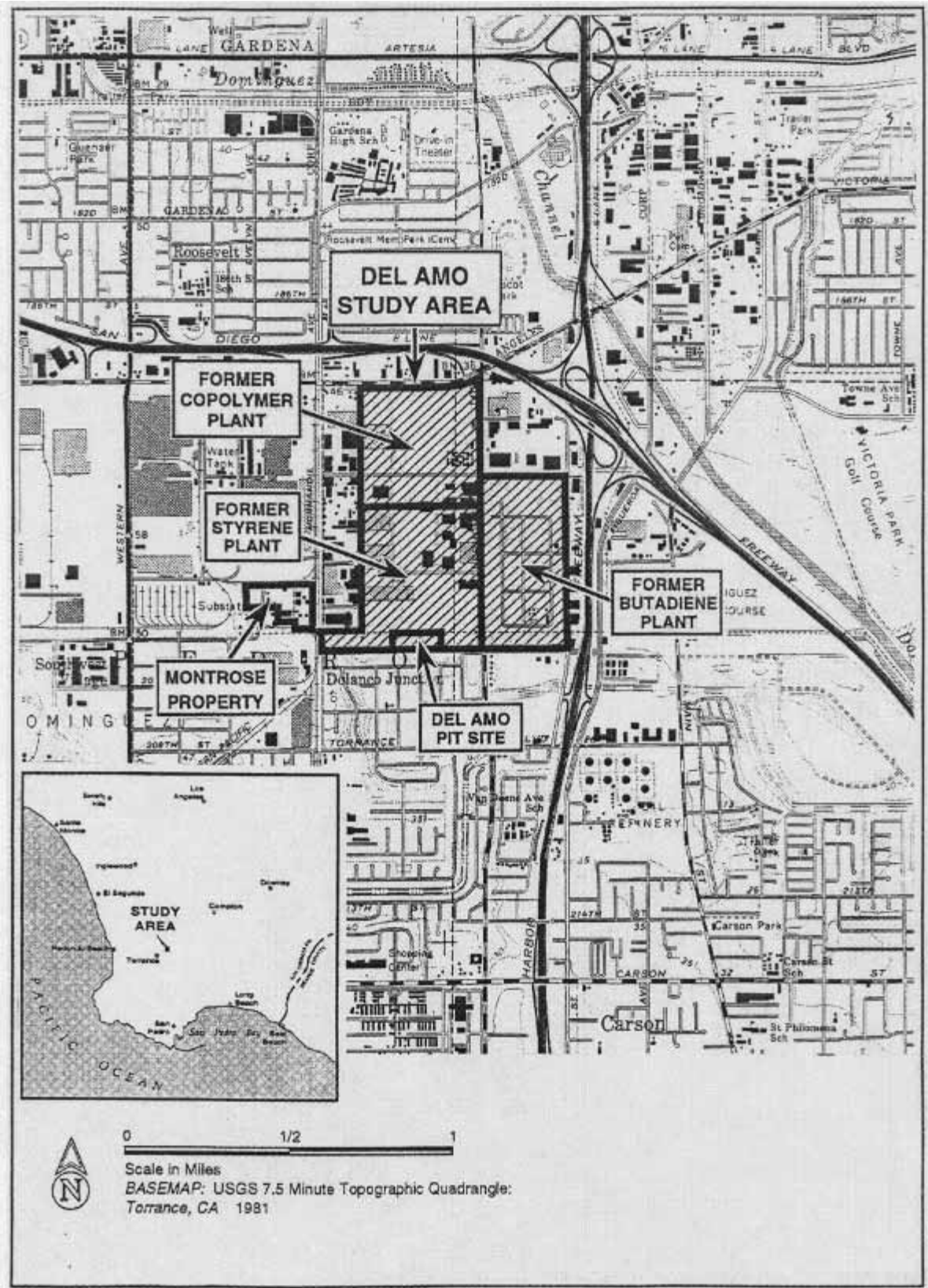
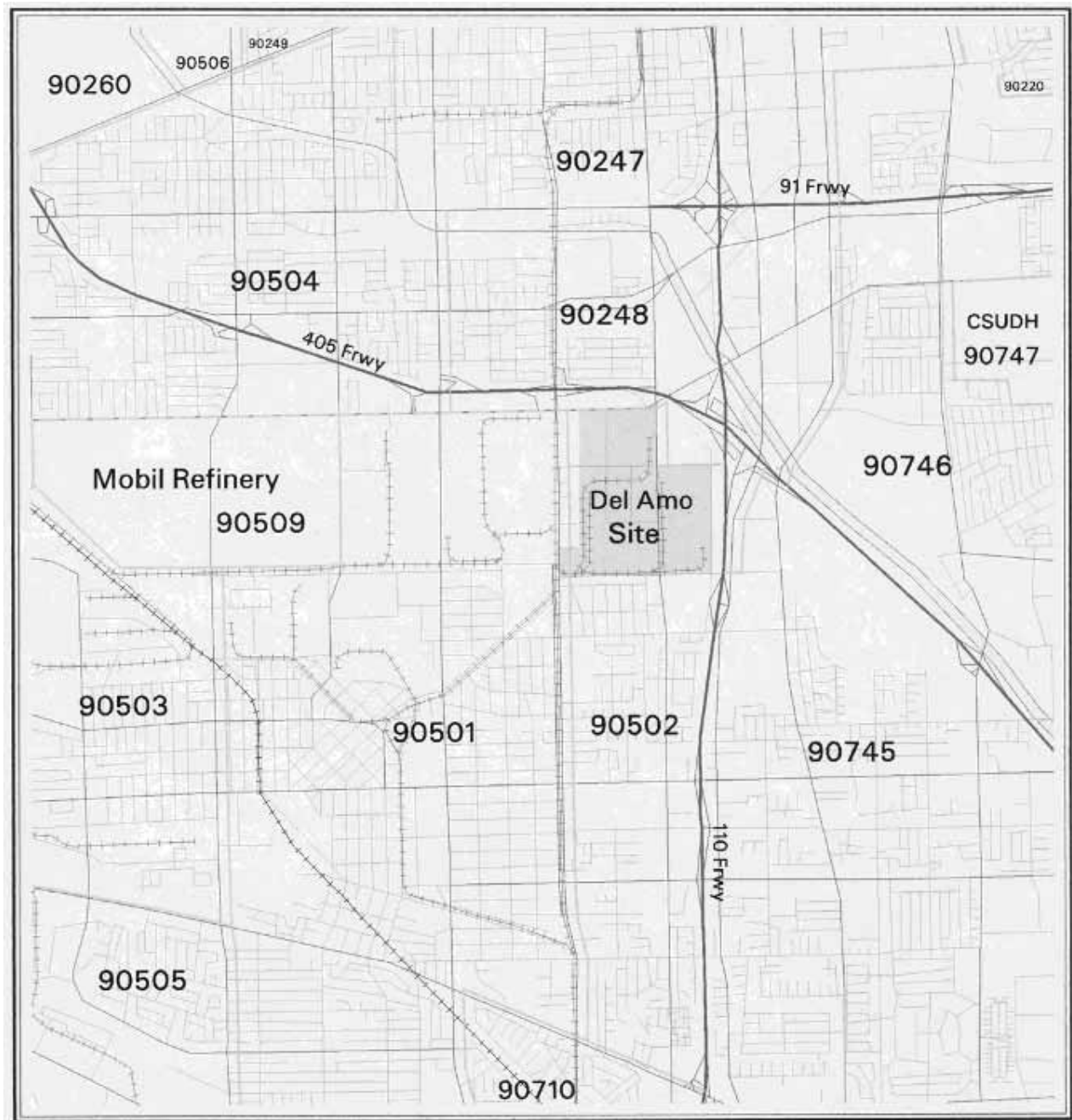


Figure 2. Del Amo Site, Near Torrance, California and Surrounding Zip Codes



1 inch = 3,750 ft = 0.71 miles

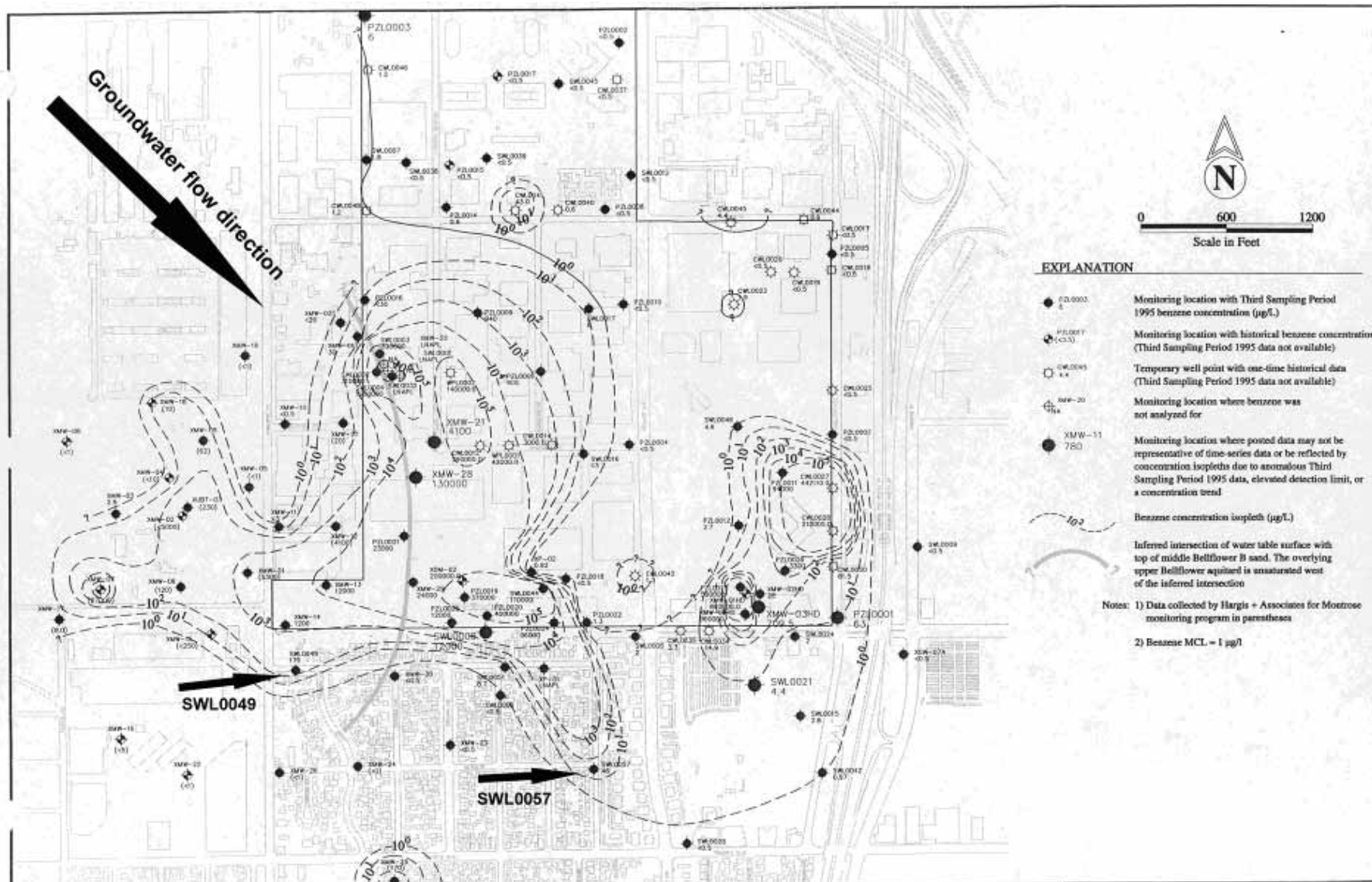


Figure 3. Exposure Areas of Potential Concern on the Del Amo Site, Near Torrance, California
 (Data Source: URS Baseline Risk Assessment)



T:\del_amo\2009\082401-01.dwg 8/24/09 (derived from T:\+arcen\del_amo\tasks\2009\08\082401-02.dwg)

Figure 4. Benzene Groundwater Contamination in the Watertable Closest to the Surface, Del Amo Site, Near Torrance, California
 (Data Source: Dames and Moore Groundwater Remedial Investigation Report)



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Figure 5. Locations of Groundwater Contamination Sources in Addition to the Del Amo Site, Near Torrance, California
(Data Source: Dames and Moore Groundwater Remedial Investigation Report)

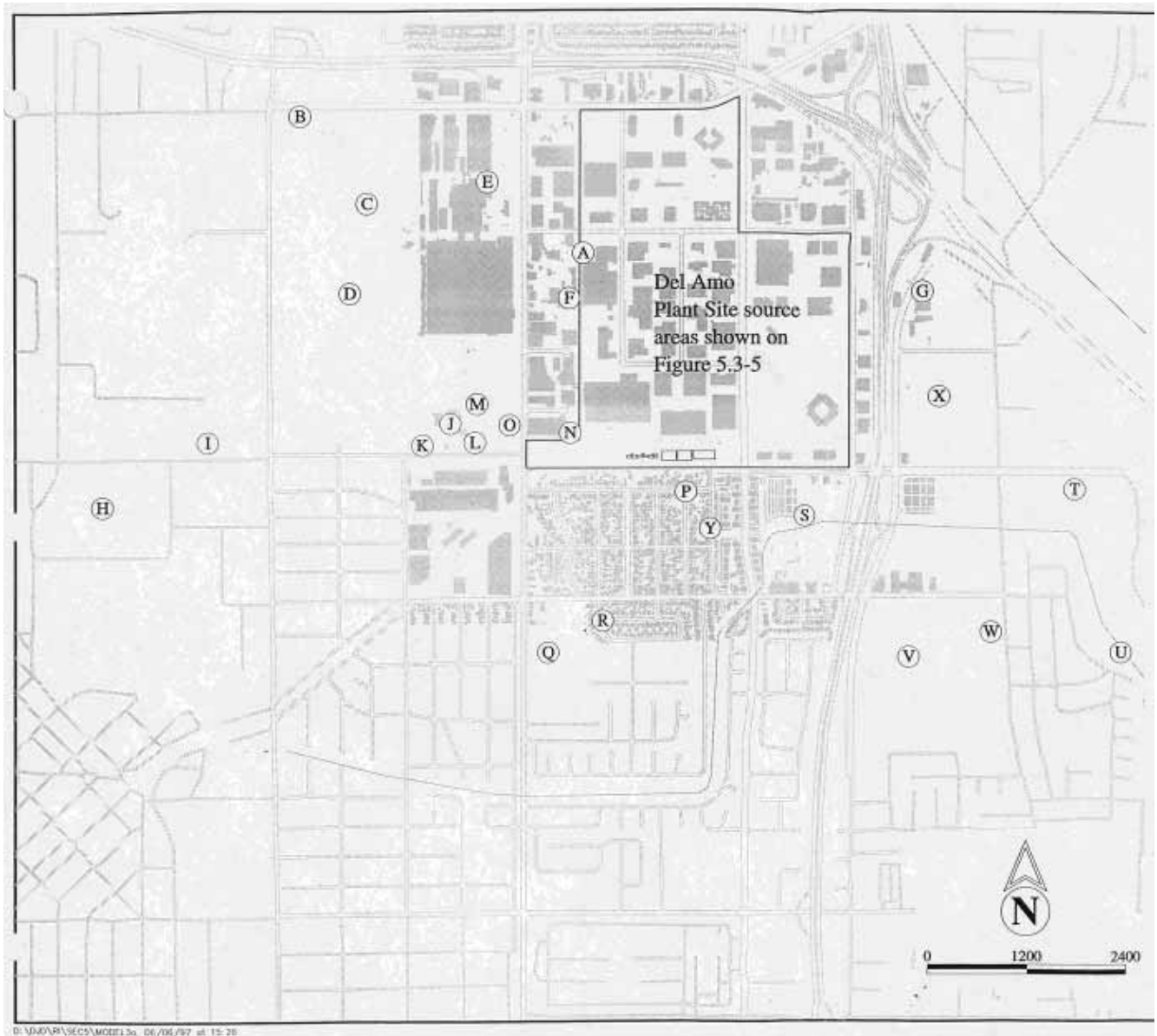


Figure 5. Locations of Groundwater Contamination Sources in Addition to the Del Amo Site, Near Torrance, California—Legend

(Data Source: Dames and Moore Groundwater Remedial Investigation Report)

Source	Local Facility*	VOCs with Elevated Concentrations in Groundwater
A	Amoco/Del Amo (?)	TCE, PCE, chloroform
B	International Light Metals	TCE
C	International Light Metals/ McDonnell Douglas	TCE
D	International Light Metals	TCE, PCE, 1,1-DCE, 1,1-DCA
E	McDonnell Douglas	1,1-DCE, toluene, benzene, TCE, 1,1,1-TCA
F	Trico	1,1-DCA, TCE, PCE, vinyl chloride
G	Penske Truck Leasing	benzene
H	Mobil Oil Refinery	BTEX
I	Allied Signal	1,1-DCE, 1,1-DCA, 1,1,1-TCA, benzene
J	Jones Chemical	TCE, PCE, 1,1-DCE
K	XMW-07 LNAPL	BTEX, 1,1-DCA
L	Jones Chemical	TCE, PCE, benzene, 1,1-DCE, 1,1-DCA
M	Montrose	chlorobenzene, p-CBSA, chloroform
N	unknown	BTEX, TCE, 1,2-DCA, 1,2,4-trimethylbenzene
O	unknown	benzene
P	P-1 LNAPL Pipeline leakage?	benzene, naphthalene
Q	Azko	toluene
R	Armco	BTEX, chlorobenzene, p-CBSA
S	Gardena Valley Landfill	benzene, PCE, TCE, vinyl chloride
T	Cal Compact Landfill	vinyl chloride, TCE, PCE, cis-1,2-DCE, benzene
U	Cal Compact Landfill	BTEX
V	Golden Eagle Refinery	BTEX
W	Golden Eagle Refinery	vinyl chloride, cis-1,2-DCE, TCE, PCE
X	Southwest Conservation Landfill	PCE, TCE, 1,1-DCA, vinyl chloride
Y	Boring SBL0102 LNAPL Pipeline leakage?	groundwater not tested

* Indicates only the name of the local facility at the time the analytical data was collected and does not necessarily reflect responsibility for the contamination present

Figure 6. Chlorobenzene Groundwater Contamination in the Watertable Closest to the Surface, Del Amo Site, Near Torrance, California (Data Source: Dames and Moore Groundwater Remedial Investigation Report)

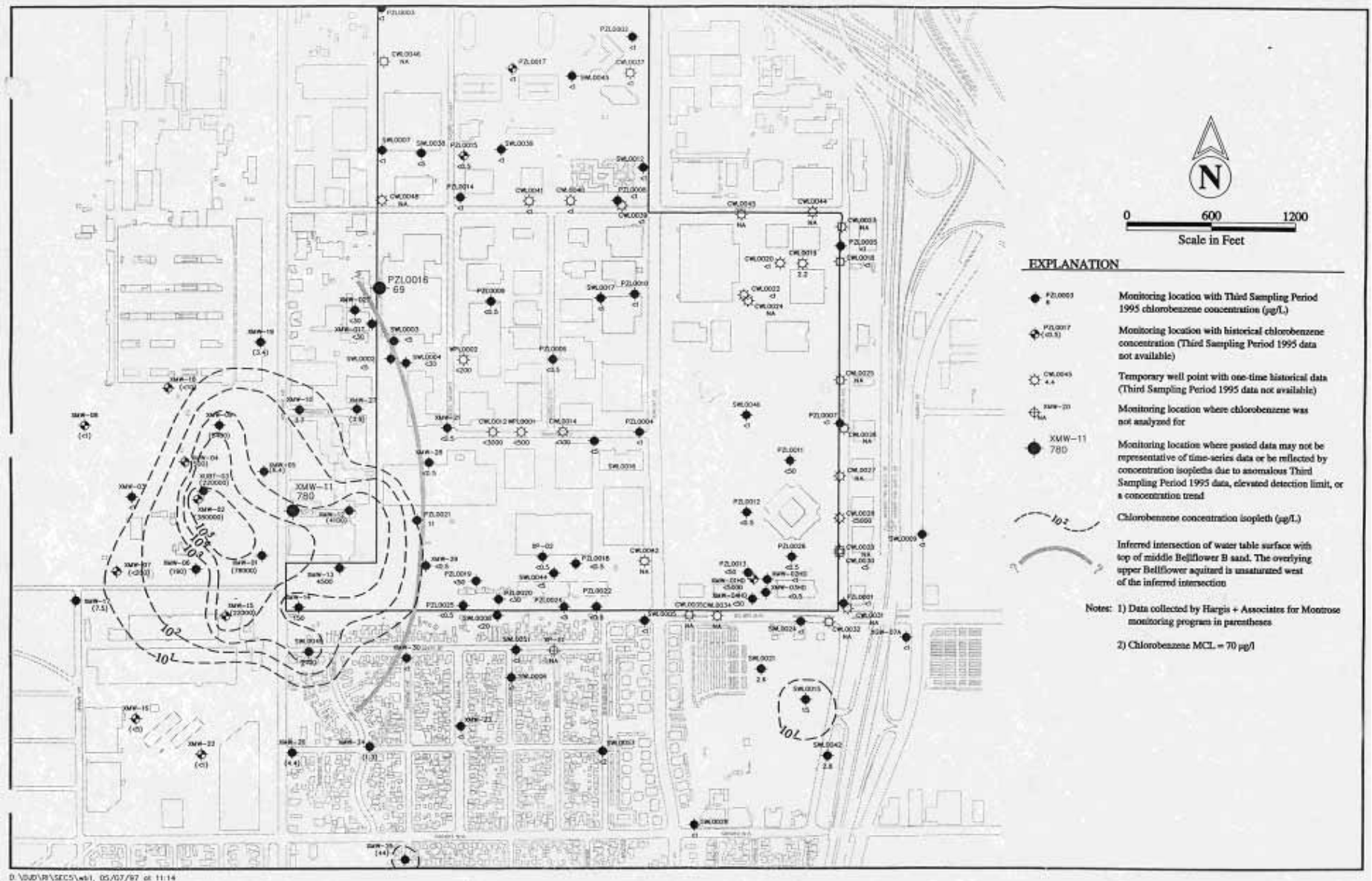
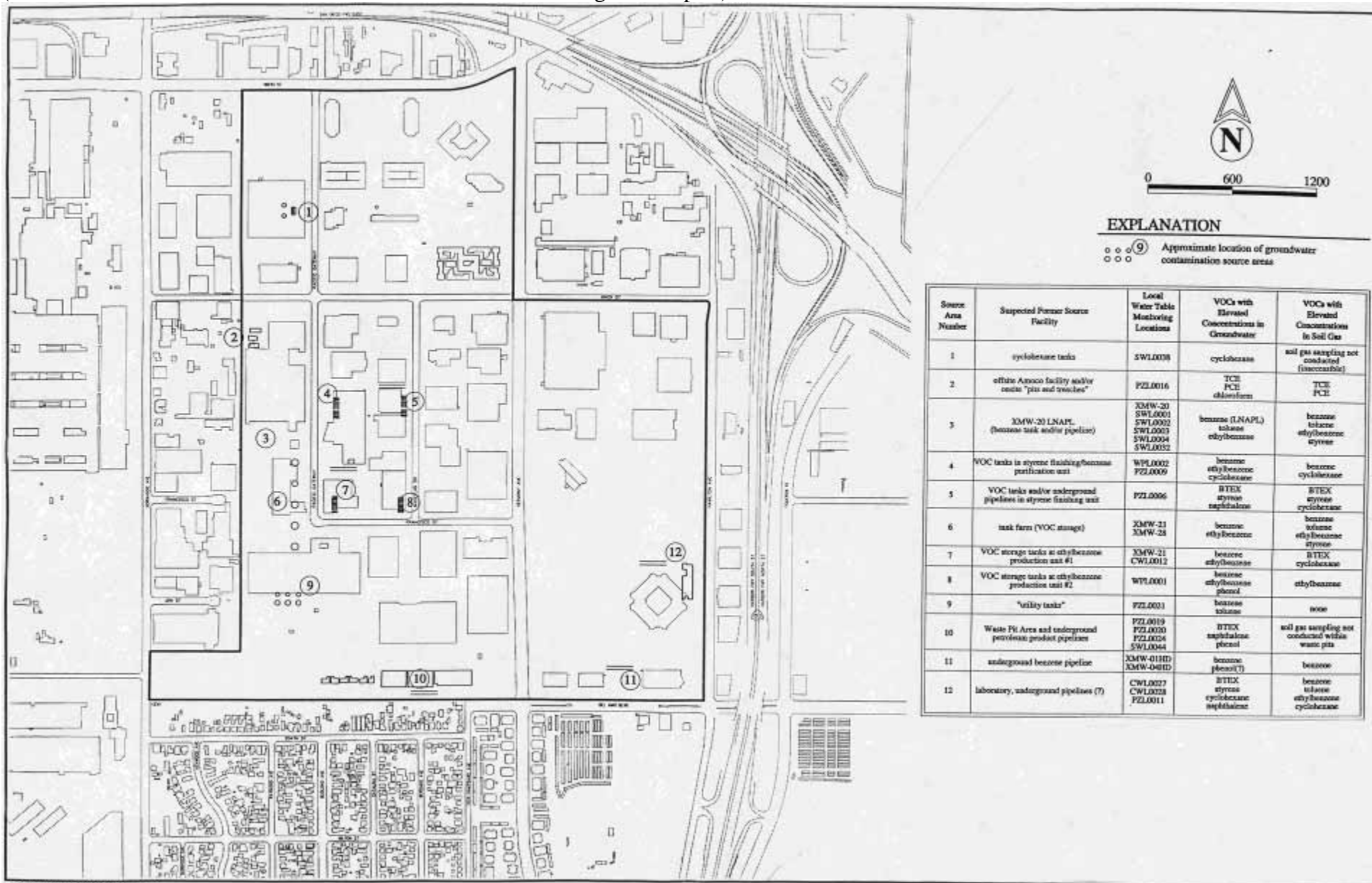
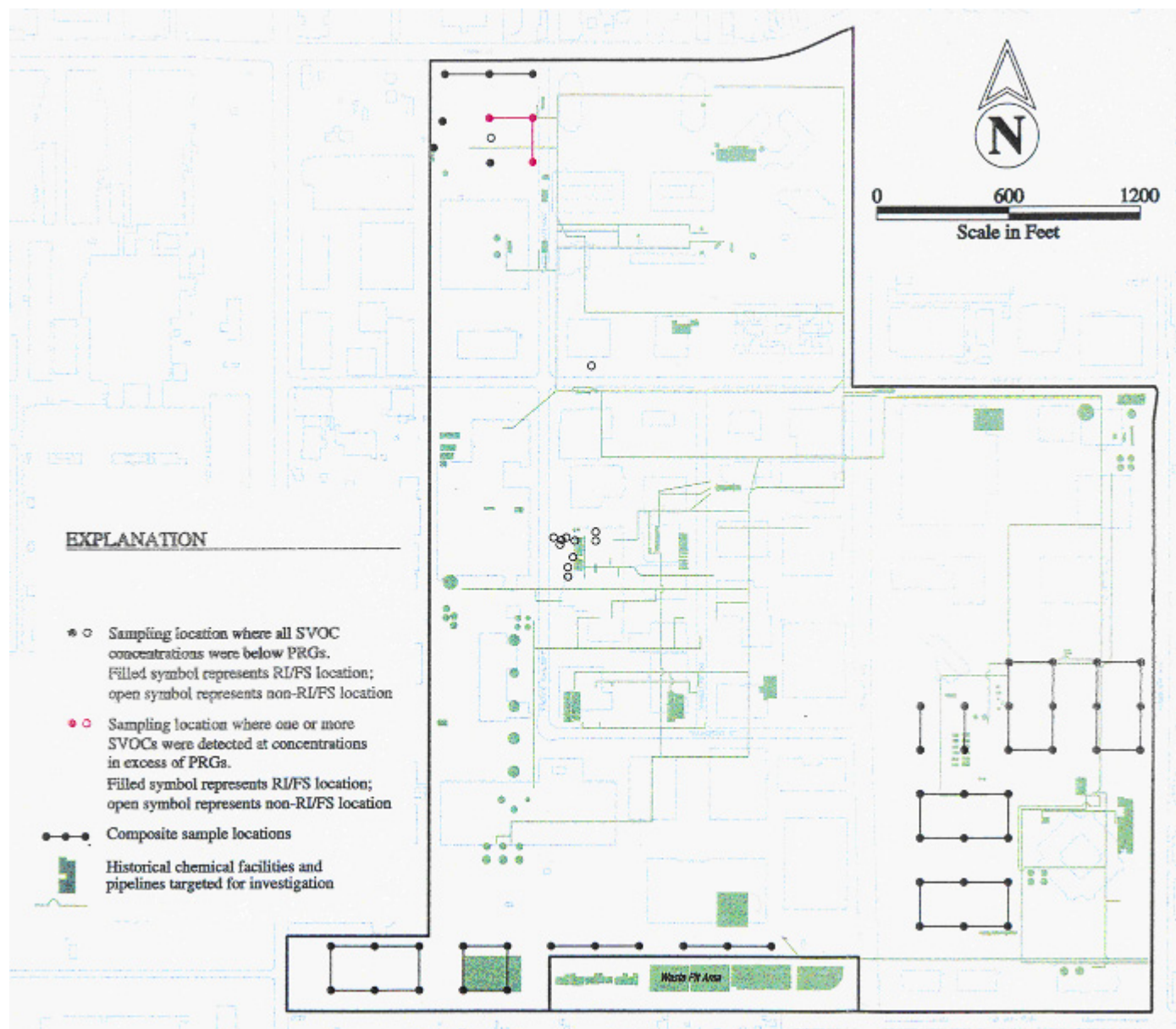


Figure 7. Locations of Source Areas for Groundwater Contamination on the Del Amo Site, Near Torrance, California
 (Data Source: Dames and Moore Groundwater Remedial Investigation Report)



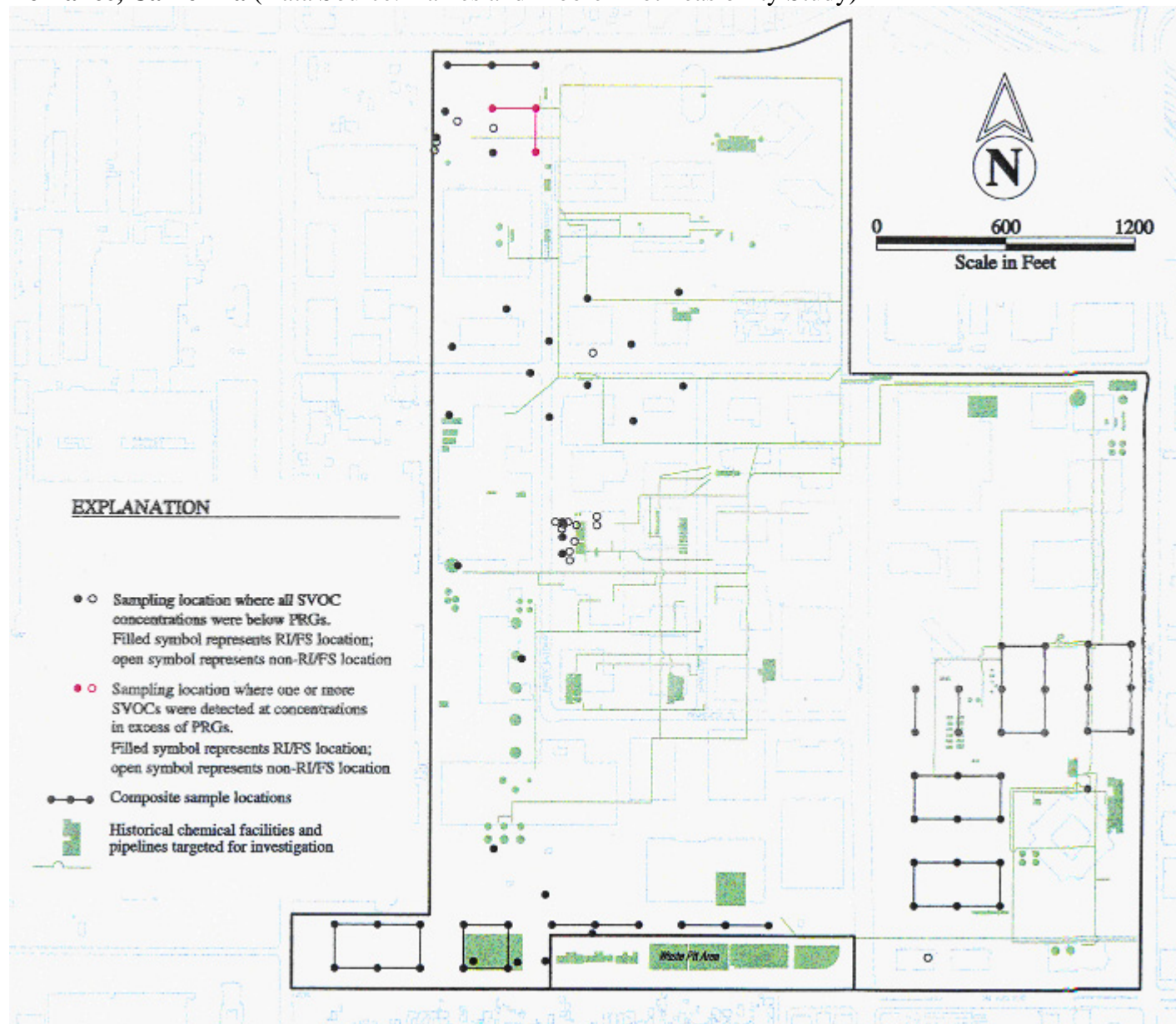
Acronyms used in Explanation: VOCs—volatile organic compounds; TCE—trichloroethylene; PCE—tetrachloroethylene; LNAPL—light non aqueous phase liquid; BTEX—benzene, toluene, ethyl benzene, and xylenes.

Figure 8. Locations of On-Site Surface Soil Samples Analyzed for Semi-Volatile Organic Compounds (SVOCs), Del Amo Site, Near Torrance, California (Data Source: Dames and Moore Pilot Feasibility Study)



Acronyms used in Explanation: RI/FS—Remedial Investigation/Feasibility Study; SVOCs—semi-volatile organic compounds; PRGs—Preliminary Remediation Goals.

Figure 9. Locations of On-Site Shallow Soil Samples Analyzed for Semi-Volatile Organic Compounds (SVOCs), Del Amo Site, Near Torrance, California (Data Source: Dames and Moore Pilot Feasibility Study)



Acronyms used in Explanation: RI/FS—Remedial Investigation/Feasibility Study; SVOCs—semi-volatile organic compounds; PRGs—Preliminary Remediation Goals.

Figure 10. Locations and Results of Soil Gas Sampling Analyzed on the Del Amo Site, Near Torrance, California (Data Source: URS Baseline Risk Assessment)



Acronyms used in Explanation: RI/FS—Remedial Investigation/Feasibility Study; VOCs—volatile organic compounds.

Figure 11. Buildings on the Del Amo Site, Near Torrance, California, Where Indoor Air Sampling Was Conducted (Data Source: Dames and Moore Pilot Feasibility Study)

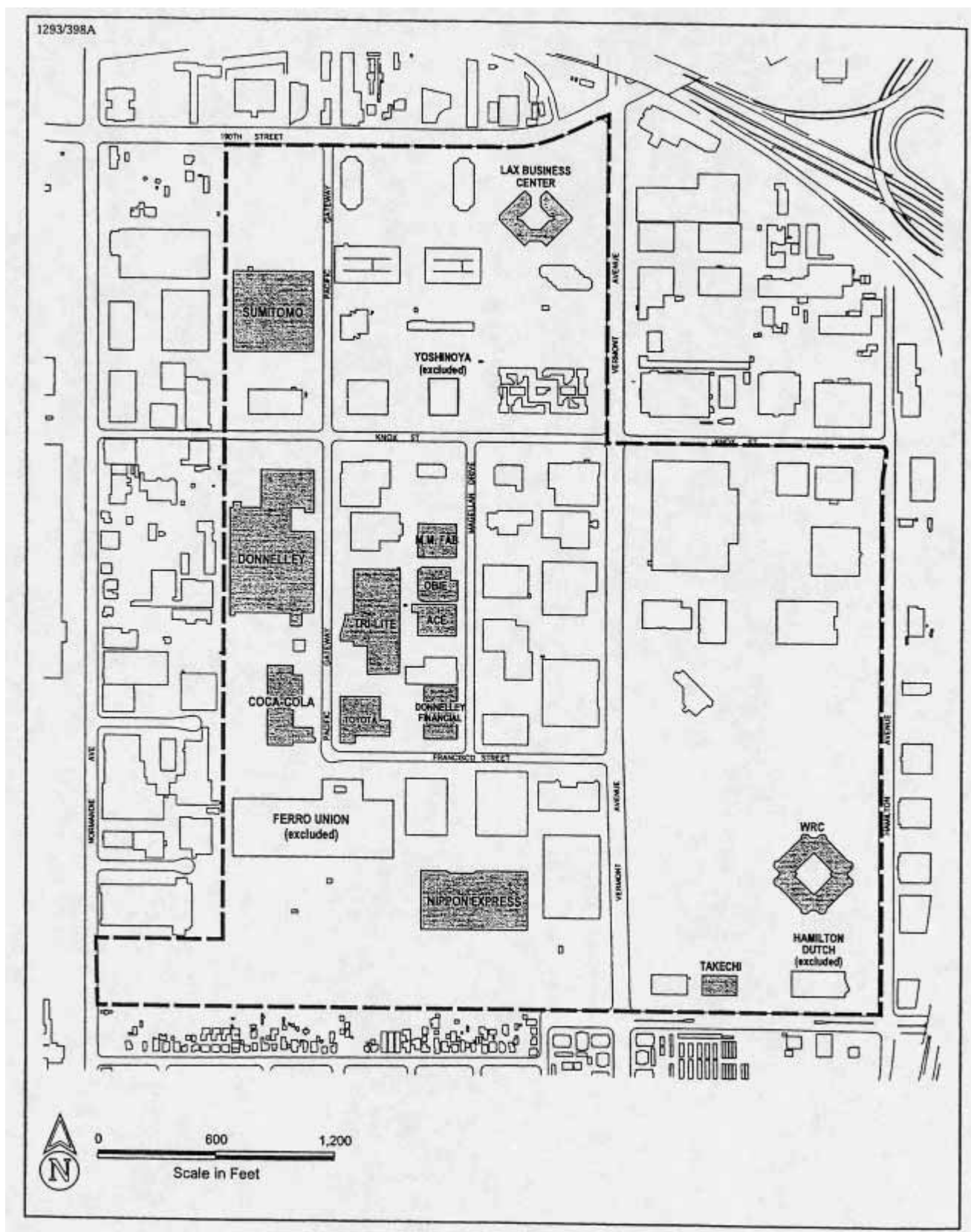
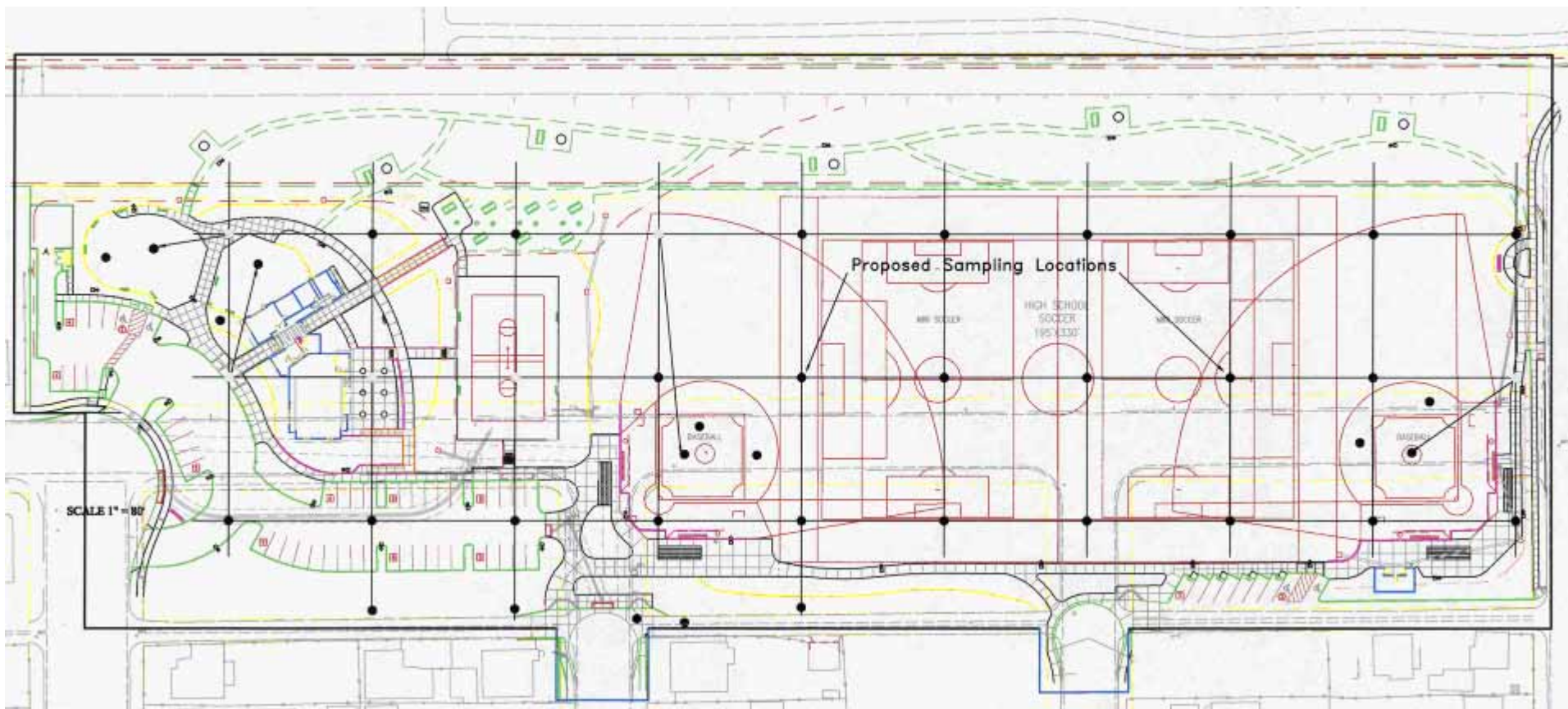



Figure 12. Future Layout of Community Park in Area South of the Del Amo Site, Near Torrance, California
(Data Source: C2REM. The Development of a Community Park. February 2000)



SCALE 1" = 80'

LEGEND

- DDT SOIL SAMPLE LOCATION
- RELOCATED DDT SOIL SAMPLE LOCATION



Appendix D—Status of the Recommendations Made in the Preliminary Public Health Assessment Dated January 12, 1994