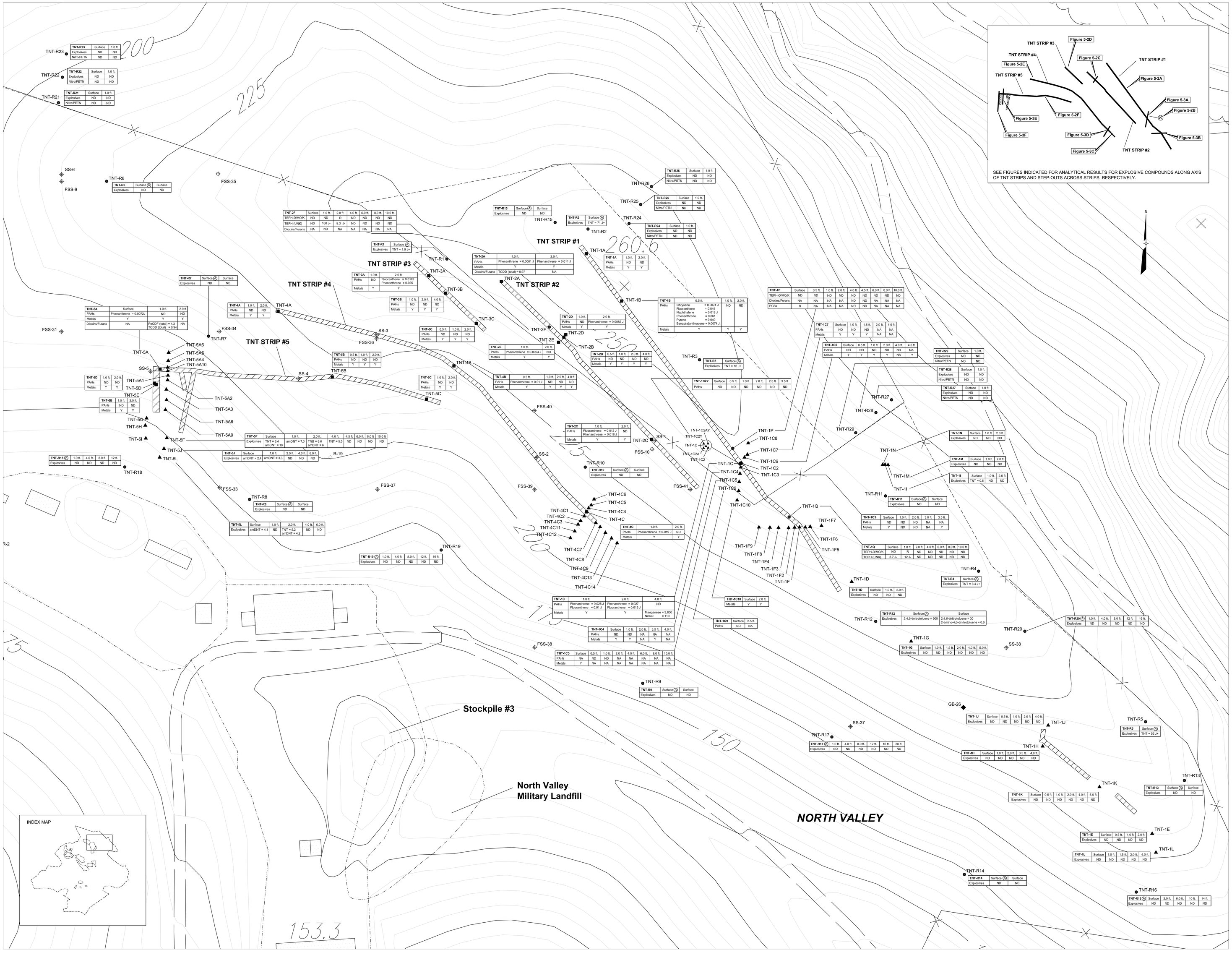

EXPLANATION

FSS-20 SS-20	Previous Sample Location (SECOR, 1998)
TNT-1B	Interim Investigation Sample Location (Earth Tech, July 1999)
TNT-1M	Remedial Investigation Sample Location (Earth Tech, December 1999)
TNT-1P	Data Gaps Investigation Sample Location (Earth Tech, March - August 2000)
GB-26	Geotechnical Borehole (Earth Tech, March - April 2000)
	Area of Interest
	TNT Strip (lacking vegetation)
	Approximate Location of Former Building/Structure
	Property Boundary
200	Topographic Contour

All analytical data are verified and validated.

Soil results reported on dry weight basis.

Soil results reported in milligrams per kilogram (mg/kg) unless otherwise stated.

ND = Not detected at specified detection limits listed in Tables 5-1, 5-2, 5-3, 5-4, 5-5, 5-6, and 5-6A

NA = Not analyzed at depth indicated

pg/g = Picograms per gram

Nitro = Nitroglycerin
PETN = Pentaerythritol tetranitrate
TNT = 2,4,6-trinitrotoluene
TNB = 1,3,5-trinitrobenzene
amDNTs = Sum of 2-amino-4,6-dinitrotoluene and 4-amino-2,6-dinitrotoluene
PAHs = Polynuclear aromatic hydrocarbons
TEPH-D/MO/K = Total extractable petroleum hydrocarbons quantified against a diesel, motor oil, and kerosene standard, respectively
TEPH (UNK) = Unknown hydrocarbons
PCBs = Polychlorinated biphenyls
TCDD = Tetrachlorodibenzo-p-dioxin
PeCDF = Pentachlorodibenzo-furan

J = Estimated concentration
J+ = Estimated concentration (biased high)
J- = Estimated concentration (biased low)

R = Results rejected during data verification/validation

Y = Metals analyzed at specified depth. See Tables 5-1, 5-2, 5-3, 5-4, and 5-5.

Ⓐ Soil sample homogenized prior to analysis of explosive compounds

Date of topography July 1998 (Cartwright Aerial)

Revised Final Draft

Figure C-6

TNT Strips
Soil Analytical Results

Tourtelot Cleanup Project
Benicia, California

July 2001

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