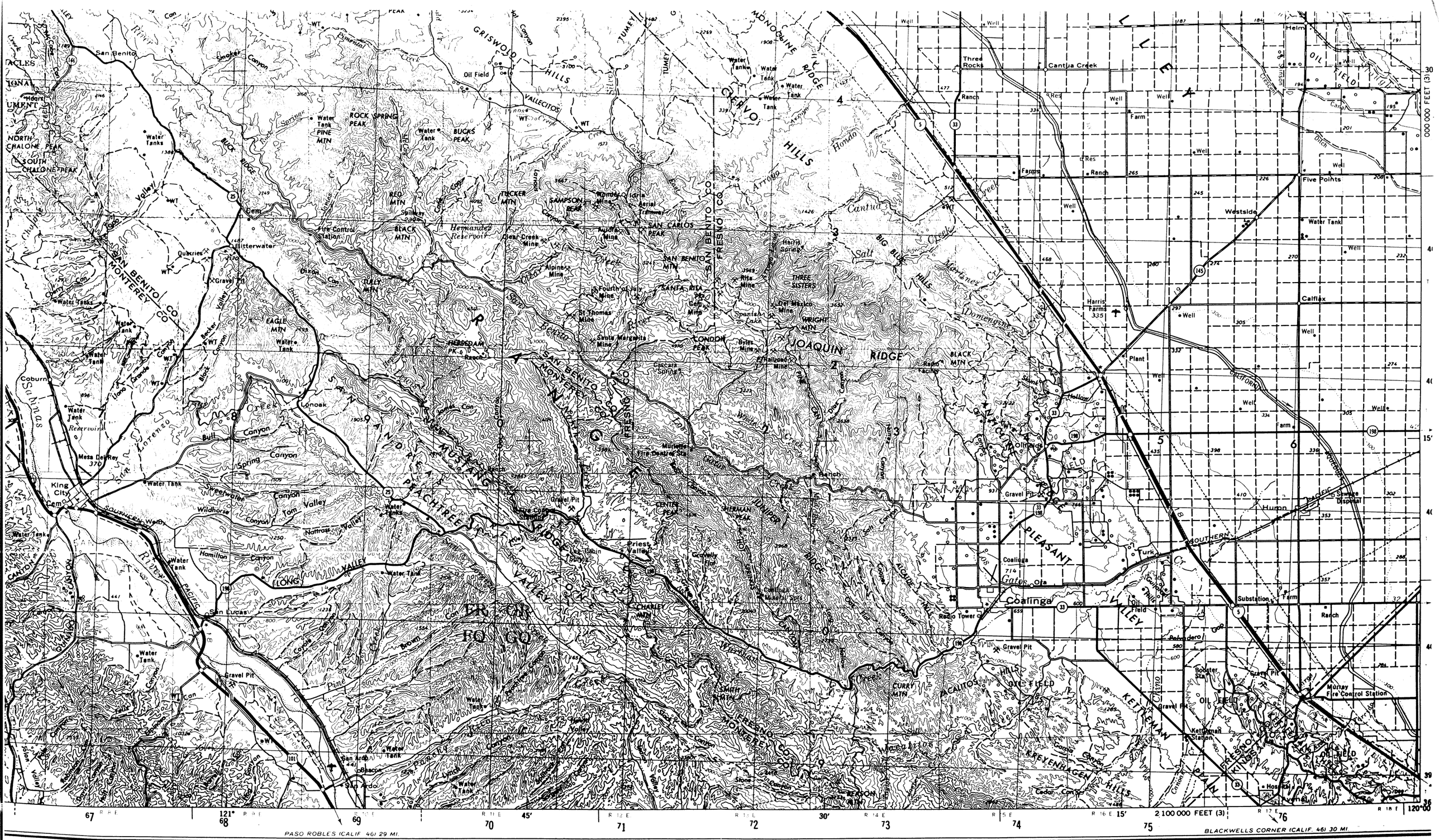
San Benito
Oil Field
GRISWOLD HILLS
VALLECITOS
TUMEY HILLS
MONOCLINE RIDGE
CARVO HILLS
ROCK SPRING PEAK
PINE MTN
BUCKS PEAK
BUCK RIDGE
NORTH CHALONE PEAK
SOUTH CHALONE PEAK
RED MTN
TUCKER MTN
SAMPSON PEAK
SAN CARLOS PEAK
BLACK MTN
Hernandez Reservoir
Fire Control Station
Bitterwater
Quicksilver Mine
Aerial Tramway
Aurora Mine
Clear Creek Mine
Alpines Mine
JULY MTN
SAN BENITO MTN
SANTA RITA PEAK
Fourth of July Mine
St Thomas Mine
Santa Margarita Mine
Gem Mine
Rita Mine
Harris Springs
THREE SISTERS
Del Monte Mine
WRIGHT MTN
Spanish Lake
LONDON PEAK
Byles Mine
Railroad Mine
Oscars Spring
JOAQUIN RIDGE
BLACK MTN
Radio Facility
EAGLE MTN
HERSDAM PK
Lonoak
Coburn
Mesa Del Rey
King City
Water Tank
Gravel Pit
Murphys Fire Dept Sta
Ranch
CENTER PEAK
SHERMAN PEAK
HANDPOST RIDGE
Priest Valley
Gravelly Flat
Coalinga Mineral Spring
CHANEY MTN
Wildhorse Canyon
Tom Valley
Nattras Valley
Hamilton Canyon
LONG VALLEY
San Lucas
Pine Mtn
Brown Valley
Lynch Canyon
San Ardo
Bacon
Stone Canyon
REYSON MTN
CURRY MTN
ARGUELLO HILLS
Coalinga
Radio Tower
Gravel Pit
Substation
Huron
Pleasant Valley
Oil Field
Kettleman Station
KREYENHAGEN HILLS
Cedar Canyon
Hospital
Murray Fire Control Station
Ranch
Farm
Three Rocks
Cantua Creek
Helm
Five Points
Westside
Calflax
Harris Farms
Plant
Olivehurst
Hollow
Sinson Creek
Cantua Creek
Salt Creek
BIG BLUE HILLS
Domengine Creek
Mariner Cr
Arroyo Hondo
Arroyo Cantua
Water Tank
Water Tanks
Reservoir
Well
Res
Farms
Dump
Ditch
Canal
Sewage Disposal
Bolster Sta
Pelandero
Cantua Creek
Lorenzo
Salinas
Chalone
Chupines
Bitterwater
Valley
Lonoak
Bull Canyon
Spring Canyon
Wildhorse Canyon
Hamilton Canyon
Pine Canyon
Brown Valley
Lynch Canyon
Stone Canyon
Cedar Canyon
Cantua Creek
Salt Creek
Domengine Creek
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Arroyo Cantua
Big Blue Hills
Kettleman Hills
Pleasant Valley
Coalinga
Huron
Five Points
Westside
Calflax
Helm
Harris Farms
Plant
Olivehurst
Hollow
Sinson Creek

National Priorities List Site

Hazardous waste site listed under the
Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) "Superfu

ATLAS ASBESTOS MINE
Fresno County, California

Conditions at listing (September 1983): The Atlas Asbestos Mine operated from 1963 to 1980 on a 16-acre site about 19 miles northwest of Coalinga, Fresno County, California. The abandoned site consists of the asbestos mine, a processing mill, support buildings, and extensive asbestos tailings. Drainage from the site is directly downslope into White Creek, then into the Los Gatos Creek. Los Gatos Creek is a tributary to the Arroyo Pasajero, a flood area along the California Aqueduct. During the rainy season, the California State Department of Water Resources drains the Arroyo into the aqueduct. Analysis of water in the aqueduct, conducted by the Southern California Metropolitan Water District and the Department of Water Resources, indicates high concentrations of asbestos fibers.

Status (June 1984): EPA has conducted initial planning activities for this site. The purpose was to gather and review existing data on the site, define areas of insufficient data, and define the scope of any remedial investigation. The plan also examined what remedial actions would be necessary to respond to the release or substantial threat of release of asbestos into the environment. Remedial investigation activities are being formulated and are expected to begin soon.

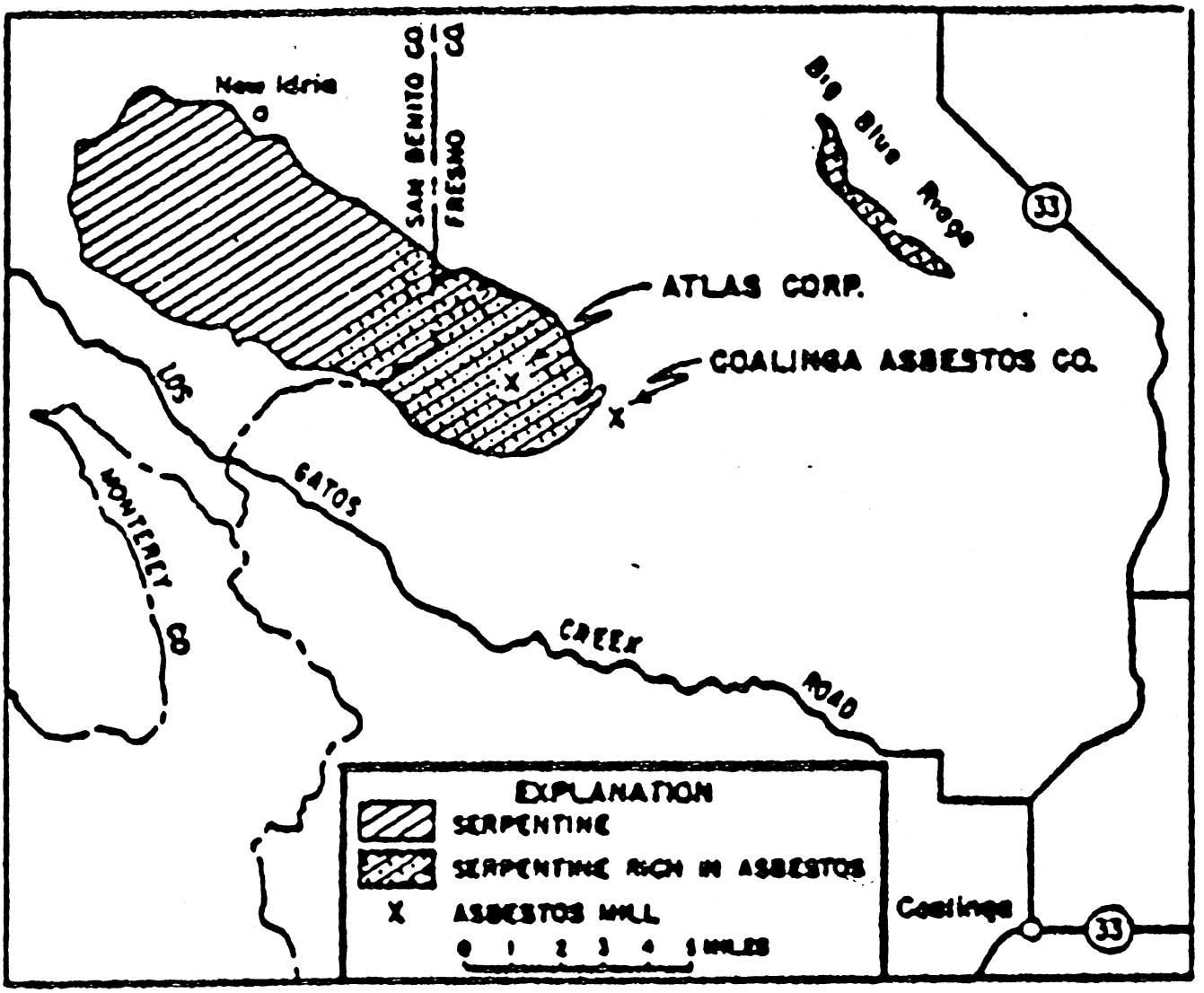
Response category / Cleanup status code, October 1984: D

COALINGA ASBESTOS MINE
Fresno County, California

Conditions at listing (September 1983): The Coalinga Asbestos Mine operated from 1963 to 1978 on a 3-acre site about 17 miles northwest of Coalinga, Fresno County, California. The abandoned site consists of the asbestos mine, a processing mill, support buildings, and asbestos tailings. Pine Canyon Creek drains the site into Los Gatos Creek, a tributary to the Arroyo Pasajero, a flood area along the California Aqueduct. During the rainy season, the California State Department of Water Resources drains the Arroyo into the aqueduct. Analysis of the water in the aqueduct, conducted by the Southern California Metropolitan Water District and the Department of Water Resources, indicates high concentrations of asbestos fibers.

Status (June 1984): EPA has conducted remedial planning activities for this site. The purpose was to review the scope of a remedial action plan being proposed by the owner of the site, define areas of insufficient data, and review the proposed remedial action for consistency with the National Contingency Plan. EPA and the Regional Water Quality Board are continuing review of the proposed remedial action plan.

Response category / Cleanup status code, October 1984: D



Index map to asbestos deposits and mills in the vicinity of Coalinga, Fresno County.

Figure 3.17

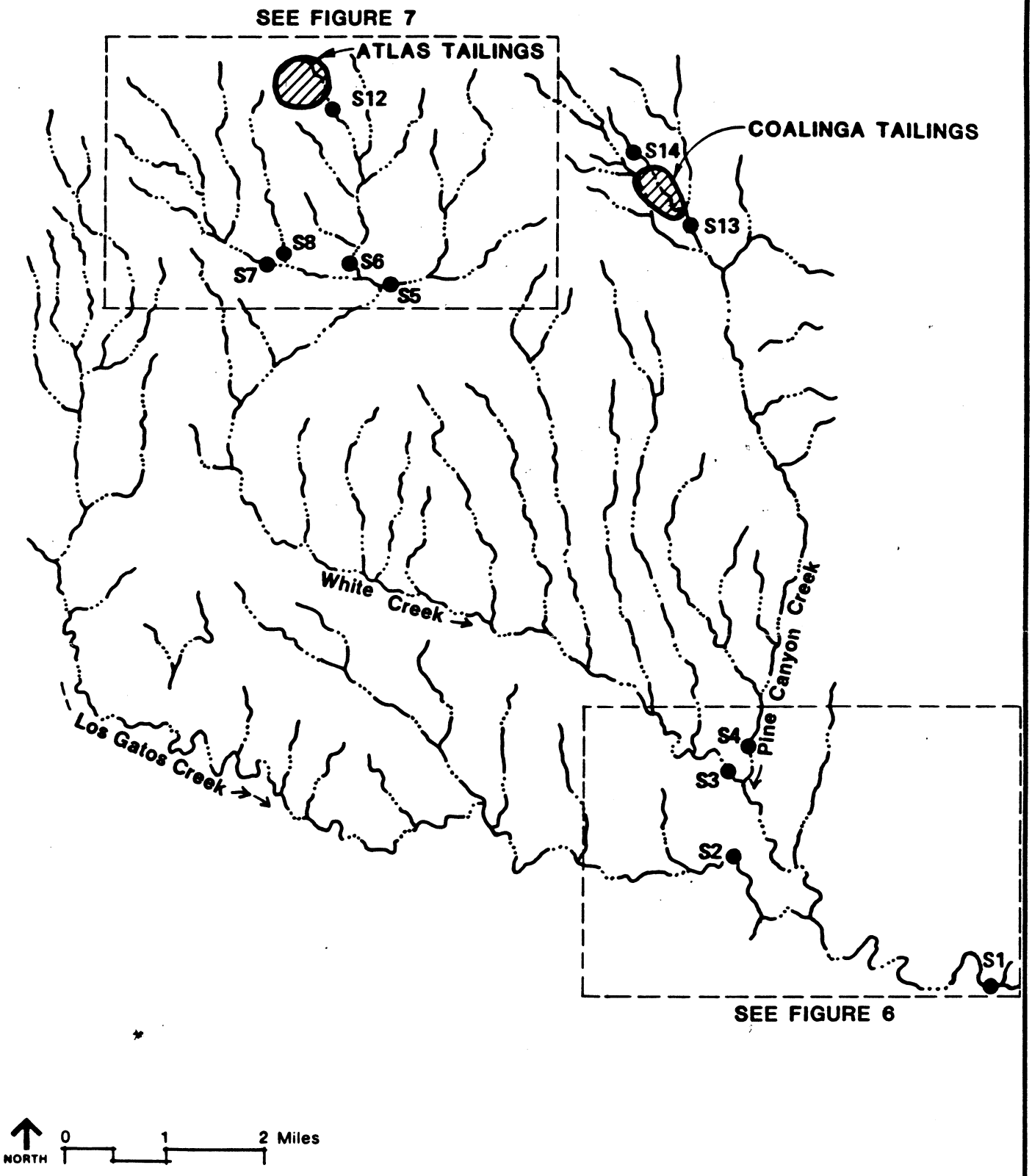
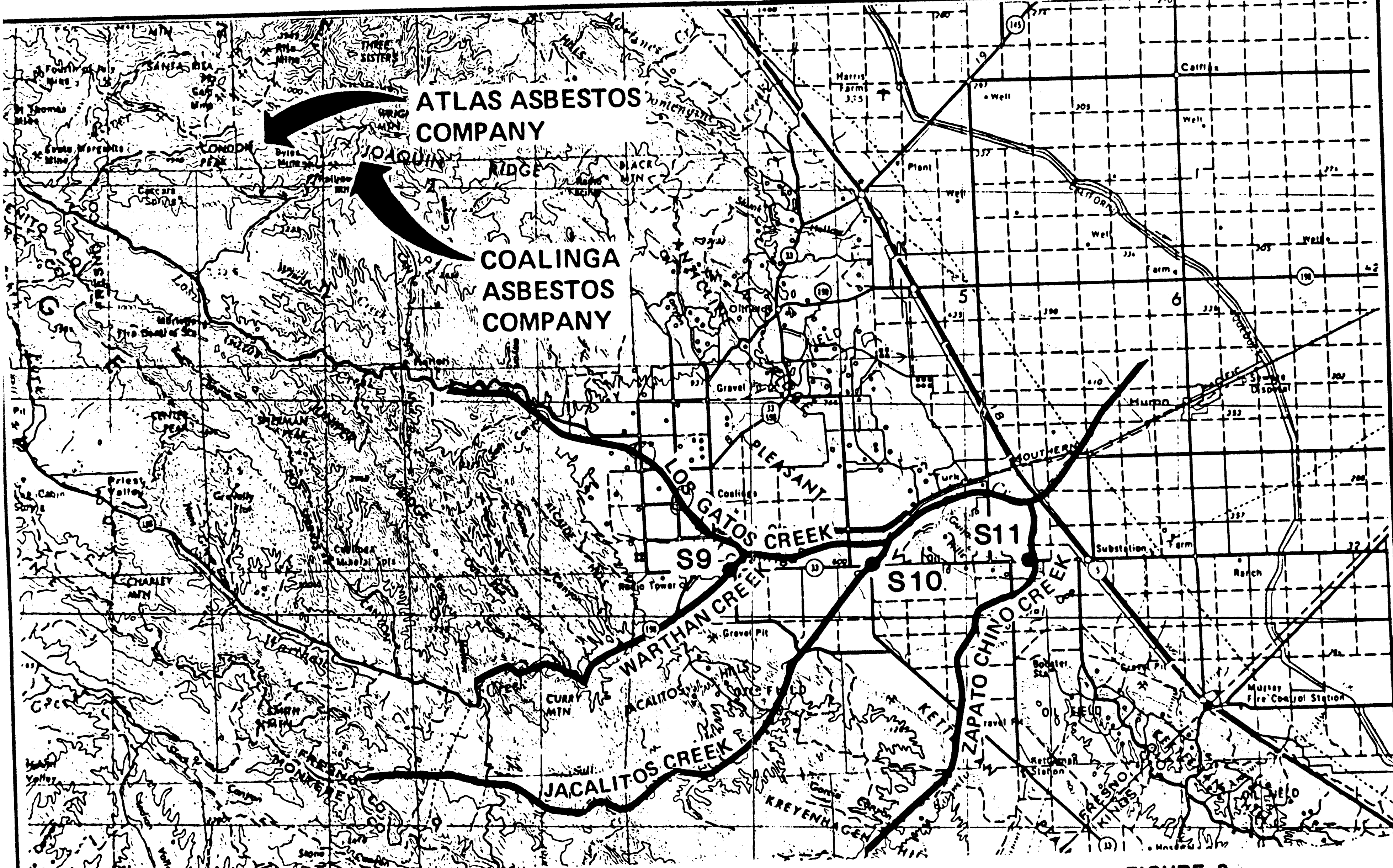


FIGURE 5
OVERVIEW OF UPPER WATERSHED STREAM SAMPLING LOCATIONS
ATLAS/COALINGA ASBESTOS MINE SITES RI/FS



N 0 1 2 4 MILES

S10 ● SAMPLE LOCATION

SOURCE: USGS Quadrangle
Monterey, California

FIGURE 8
SURFACE WATER/SEDIMENT SAMPLING LOCATIONS LOWER SITES

ATLAS/COALINGA ASBESTOS MINE SITES RI/FS

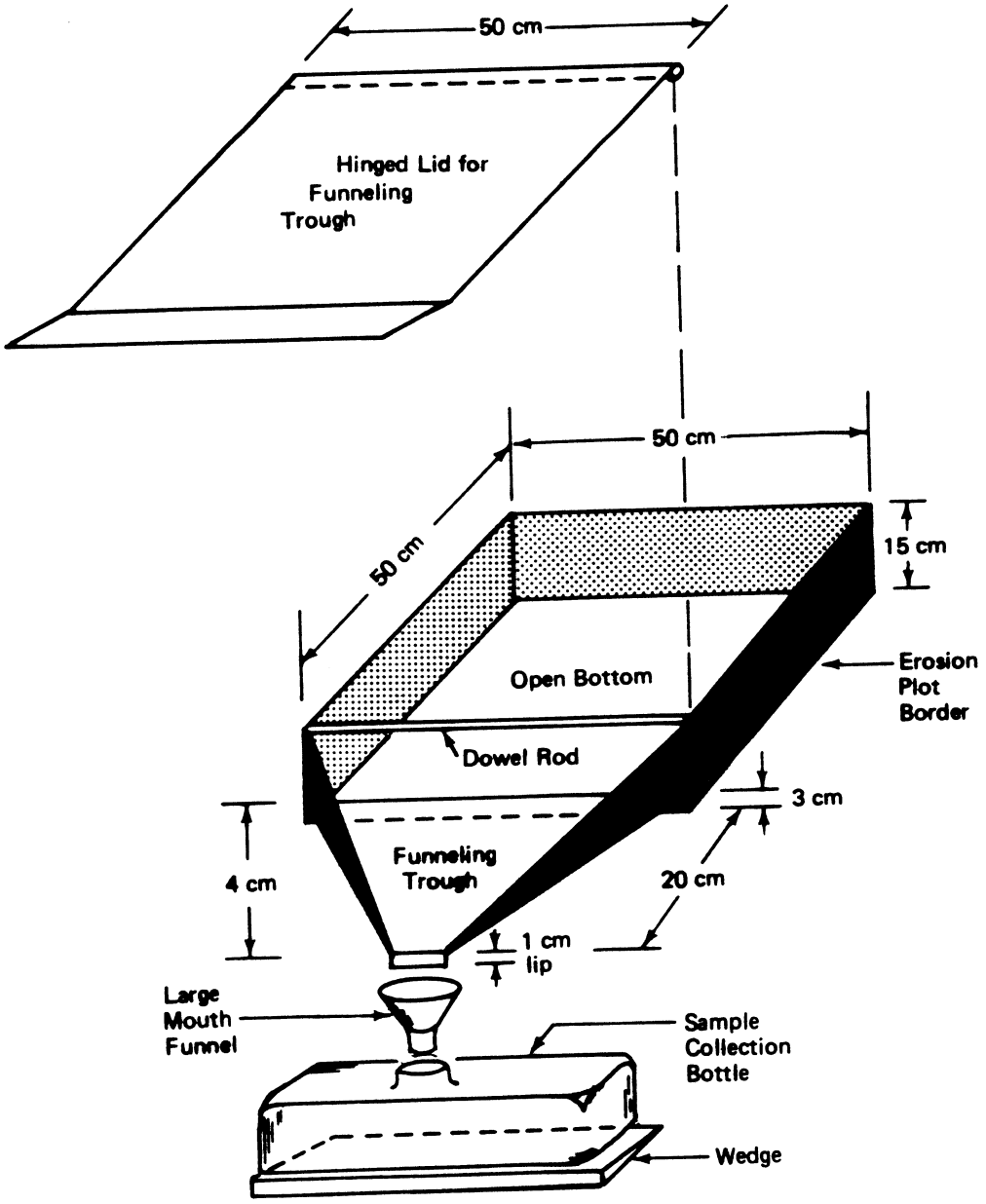


Figure 6-1. EROSION PLOT SAMPLE COLLECTION SYSTEM

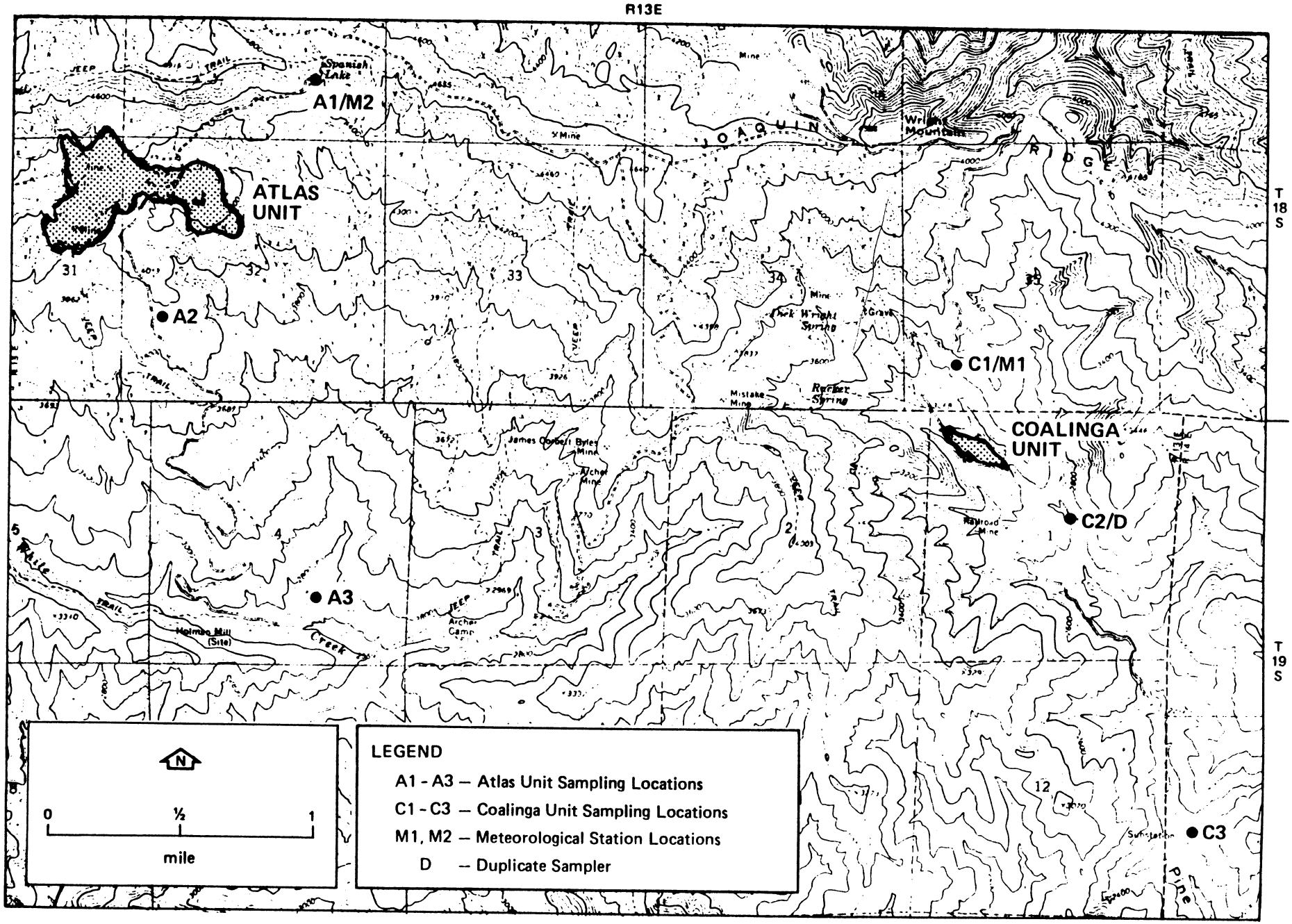
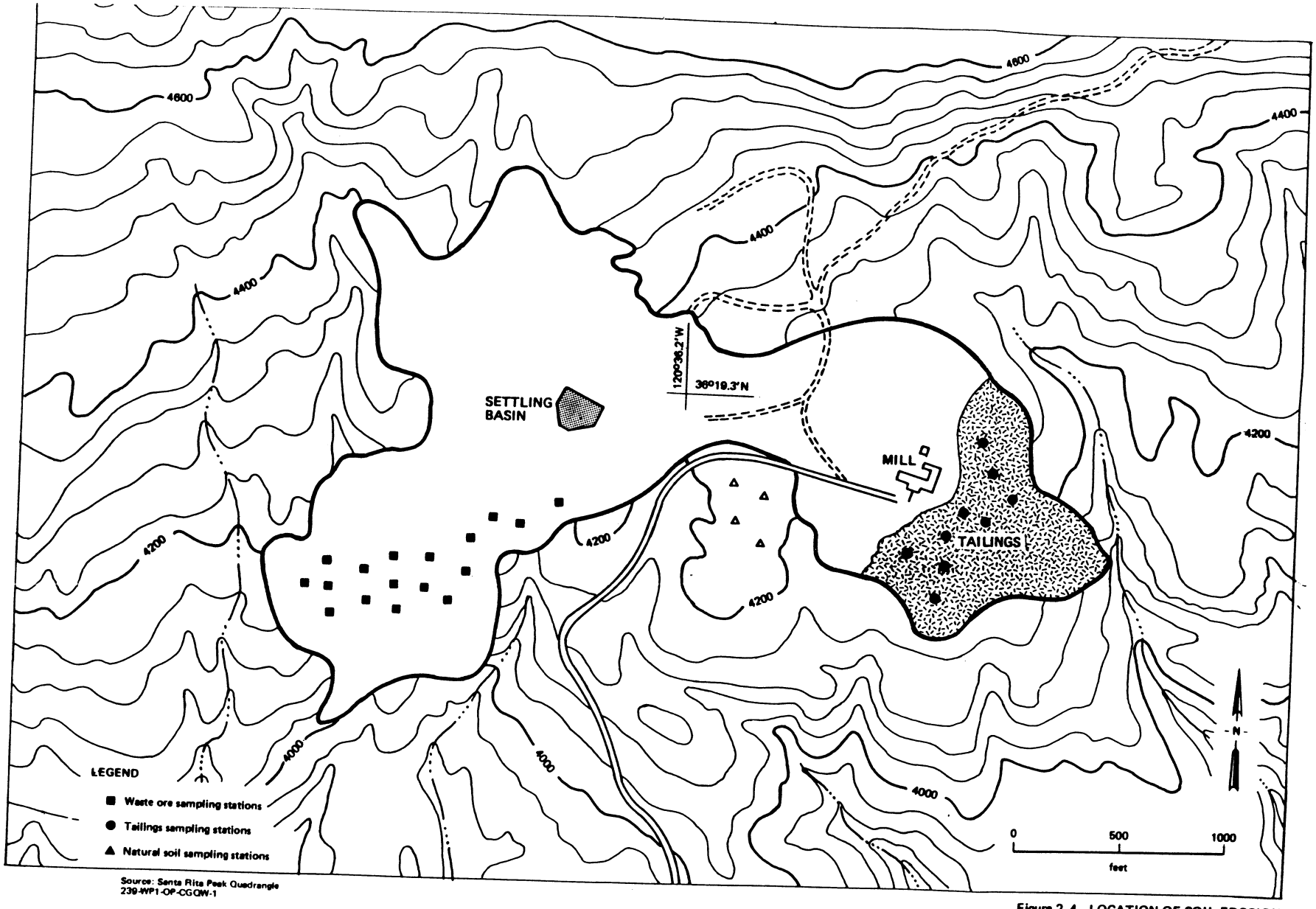
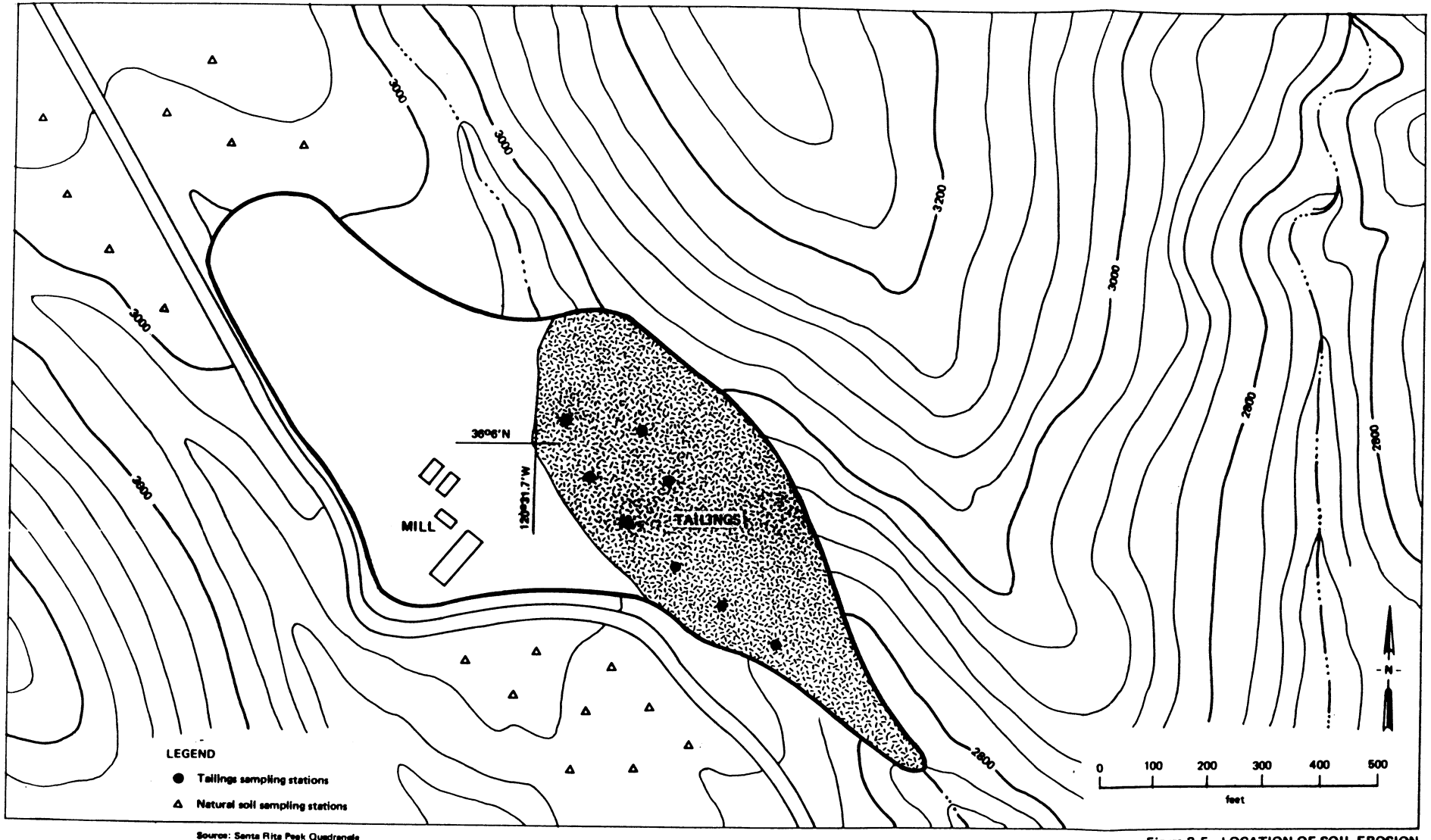


Figure 5.1 PROPOSED AIR ASBESTOS AND METEOROLOGICAL MONITORING SITES



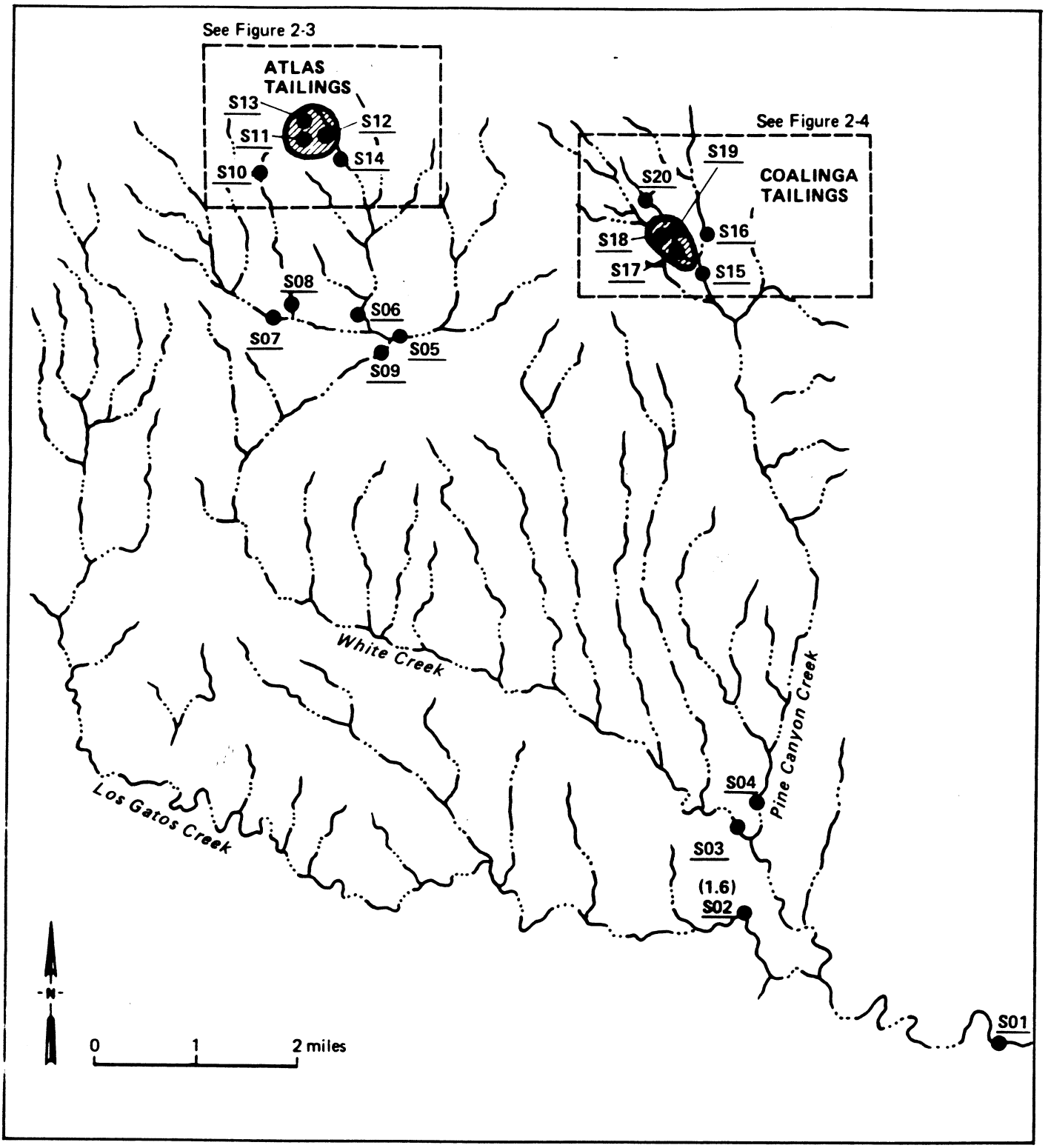
Source: Santa Rita Peak Quadrangle
239-WP1-OP-CGOW-1

Figure 2-4. LOCATION OF SOIL EROSION PLOT SAMPLING STATIONS AT THE ATLAS SITE



Source: Santa Rita Peak Quadrangle
239-WP1-OP-CGOW-1

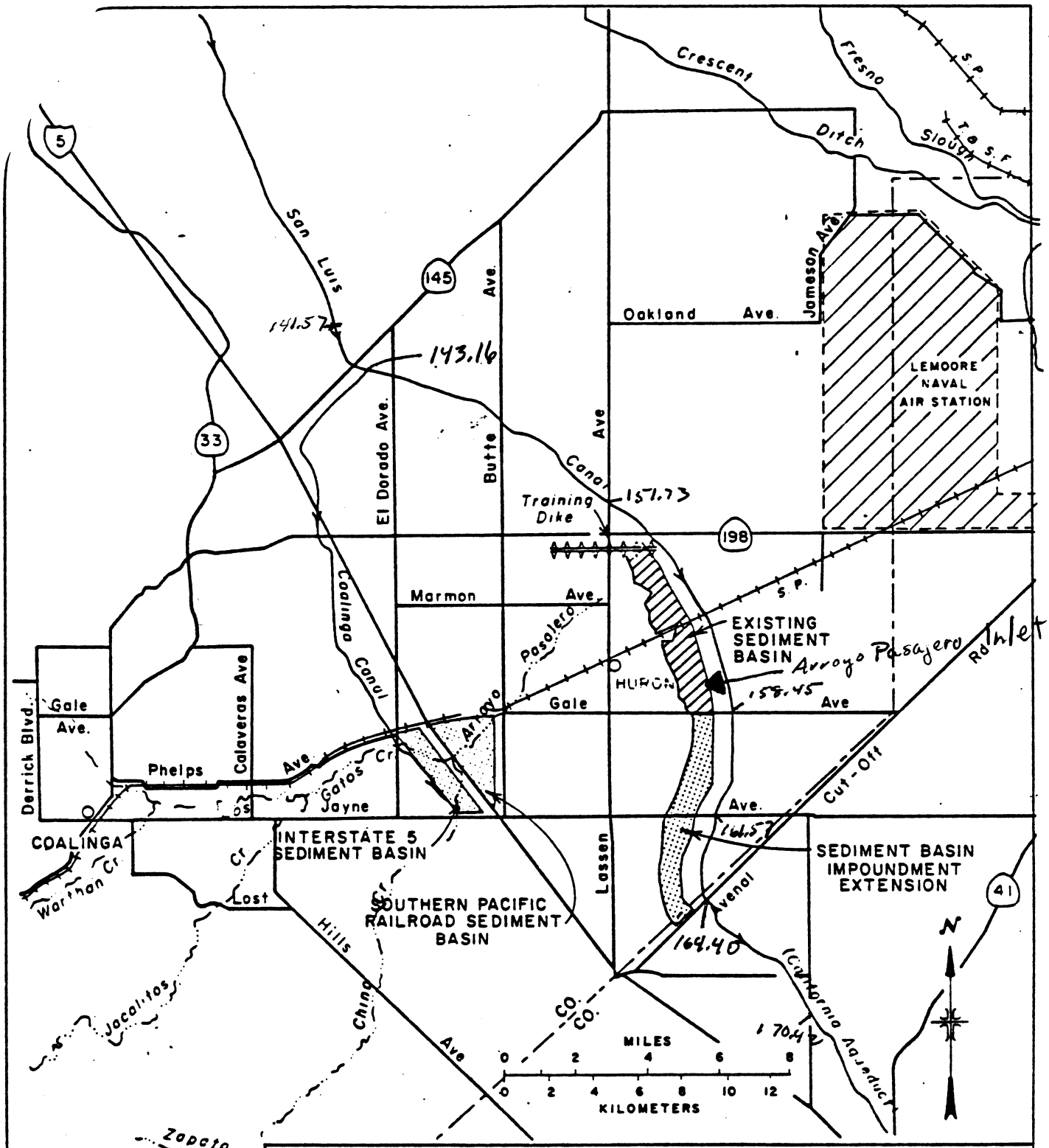
Figure 2-5. LOCATION OF SOIL EROSION PLOT SAMPLING STATIONS AT THE COALINGA SITE



LEGEND

● **S12** Water quality sampling station

Figure 2-2. WATER QUALITY SAMPLING STATIONS



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

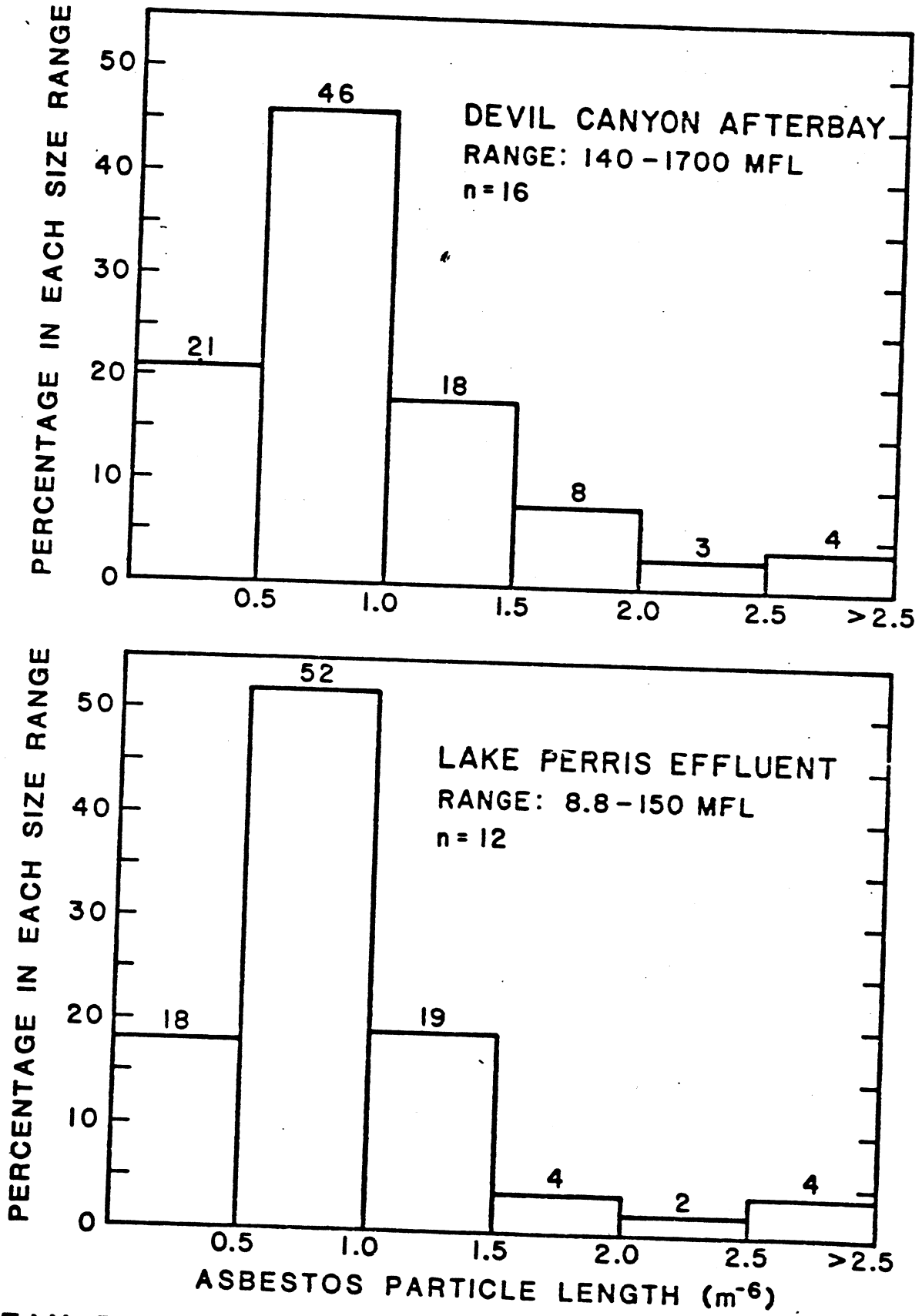
CENTRAL VALLEY PROJECT
WEST SAN JOAQUIN DIVISION - SAN LUIS UNIT

ARROYO PASAJERO FLOOD & SILT DEPOSITION STUDY

SEDIMENT RETENTION BASIN ALTERNATIVE FACILITIES

OCTOBER 1982

805-208-3166



MEAN PARTICLE SIZE DISTRIBUTIONS FOR DEVIL CANYON AFTERBAY AND LAKE PERRIS EFFLUENT

FIGURE 8