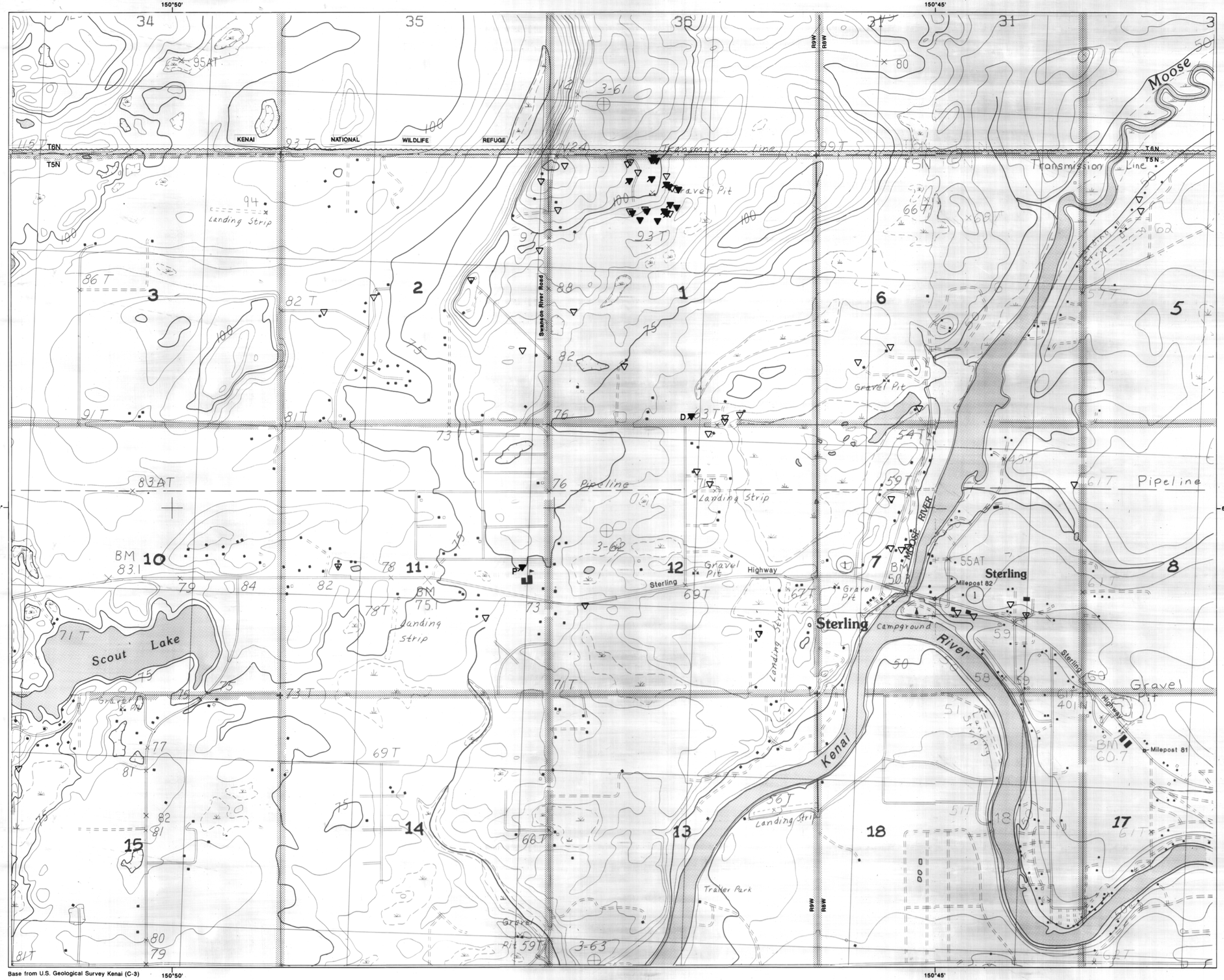


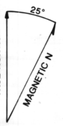
Base from U.S. Geological Survey Kenai (C-3) SE, Alaska and Kenai (C-2) SW, Alaska 1986

EXPLANATION

- ▽ Total lead concentration less than action level, 0.015 mg/L, or nondetectable
- ▼ Total lead concentration of single analysis greater than action level, 0.015 mg/L
- ▼ Total lead concentration of multiple analyses greater than action level, 0.015 mg/L
- D▼ Domestic well
- P▼ Public supply well

Notes:
1. Lead action level constitutes the national primary drinking water regulation (40CFR141.80)
2. See discussion (p. 5) of possible distribution-system influences on lead concentrations

QUADRANGLE LOCATION



APPROXIMATE MEAN DECLINATION, 1951

Scale 1:12,000

0.5 0 1 kilometers
500 0 1000 meters
0 .5 1 miles

CONTOUR INTERVAL 5 METERS
NATIONAL GEODETIC VERTICAL DATUM (NGVD of 1929)

REPORTED DISTRIBUTION OF TOTAL LEAD IN WATER FROM WELLS AND DISTRIBUTION SYSTEMS, STERLING, ALASKA

By
J.A. Munter and M.A. Maurer
1994