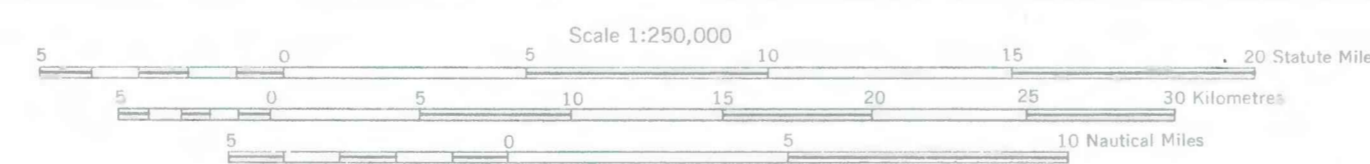


EXPLANATION
Metallic artifact found in concentrate:
○ Lead
X Copper wire

Base from U.S. Geological Survey
Charlotte AMS, 1953-74

This map is preliminary and has
not been edited or reviewed for
conformity with U.S. Geological
Survey editorial standards



CONTOUR INTERVAL 100 FEET WITH
SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION
BLACK NUMBERED LINES INDICATE THE 30,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17
SOUTH MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 2° 44' WEST TO 2° 10' WEST FOR THE
DURATION OF THE WEST ENE 50° 4' (70) WEST WESTERLY FOR THE DURATION OF THE YEAR

ARTIFACTS IN HEAVY-MINERAL-CONCENTRATE SAMPLES

DISTRIBUTION OF LEAD AND ARTIFACTS IN HEAVY-MINERAL-CONCENTRATE SAMPLES FROM THE CHARLOTTE 1° X 2° QUADRANGLE, NORTH CAROLINA AND SOUTH CAROLINA

By
W.R. Griffiths, J.W. Whitlow, K.A. Duttweiler, D.F. Siems, and L.O. Wilch