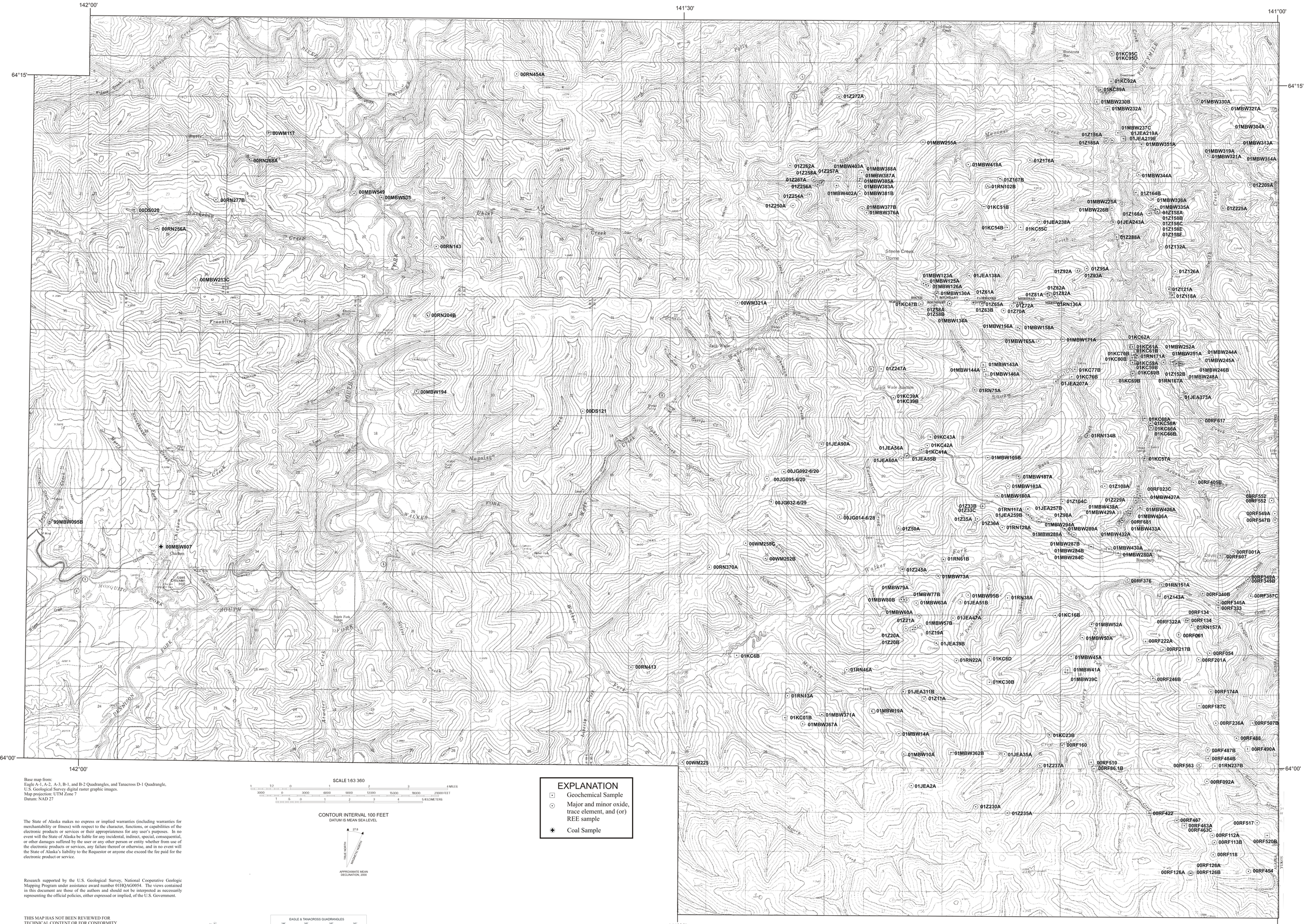


Base map from:
Eagle A-1, A-2, A-3, B-1, and B-2 Quadrangles, and Tanacross D-1 Quadrangle,
U.S. Geological Survey digital raster graphic images.
Map projection: UTM Zone 7
Datum: NAD 27

SCALE 1:63 360

1 1/2 0 1 2 3 4 MILES

3000 0 3000 6000 9000 12000 15000 18000 21000 FEET

1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL

27.8
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 2000

EXPLANATION

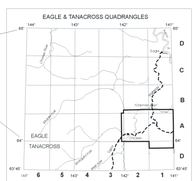
- Geochemical Sample
- Major and minor oxide, trace element, and (or) REE sample
- Coal Sample

The State of Alaska makes no express or implied warranties (including warranties for merchantability or fitness) with respect to the character, functions, or capabilities of the electronic products or services or their appropriateness for any user's purposes. In no event will the State of Alaska be liable for any incidental, indirect, special, consequential, or other damages suffered by the user or any other person or entity whether from use of the electronic products or services, any failure thereof or otherwise, and in no event will the State of Alaska's liability to the Requestor or anyone else exceed the fee paid for the electronic product or service.

Research supported by the U.S. Geological Survey, National Cooperative Geologic Mapping Program under assistance award number 01HQAG0054. The views contained in this document are those of the authors and should not be interpreted as necessarily representing the official policies, either expressed or implied, of the U.S. Government.

THIS MAP HAS NOT BEEN REVIEWED FOR
TECHNICAL CONTENT OR FOR CONFORMITY
TO THE EDITORIAL STANDARDS OF DGGS

Eagle
Quadrangle



Map Showing Location of Study Area

LOCATION MAP OF ROCK SAMPLES ANALYZED FOR TRACE ELEMENT GEOCHEMISTRY, AND MAJOR OXIDES, MINOR OXIDES,TRACE ELEMENTS, AND (OR) RARE EARTH ELEMENTS, AND COAL QUALITY, SOUTHEASTERN EAGLE AND NORTHEASTERN TANACROSS QUADRANGLES, ALASKA IN 1999, 2000, and 2001

by
D.J. Szumigala[1], M.B. Werdon[1], R.J. Newberry[2], J.E. Athey[1], K.C. Clautice[1], R.L. Flynn[2], J.C. Grady[2], W.C. Munly[2], and M.R. Johnson[2]

Affiliation
[1]Alaska Division of Geological & Geophysical Surveys
[2]University of Alaska Fairbanks

2002

DGGS publications can be purchased or ordered from the Fairbanks office at:

Alaska Division of Geological & Geophysical Surveys
794 University Avenue, Suite 200
Fairbanks, Alaska 99709-3645

Phone: 907-451-5020
Fax: 907-451-5050
E-mail: dggspubs@dnr.state.ak.us
Web site: http://www.dggs.dnr.state.ak.us

Department of Natural Resources
Division of Geological & Geophysical Surveys