



EXPLANATION

ARSENIC — mg/l
 NITRATE — mg/l
 IRON — mg/l
 HARDNESS — mg/l

See number assigned within each section (See table of chemical analysis, Sheet 2)

ARSENIC	<25 µg/L	25-50 µg/L	No analysis
NITRATE	<10 mg/L	≥10 mg/L	No analysis
IRON	<1 mg/L	1-3 mg/L	>3 mg/L No analysis
HARDNESS	<100 mg/L	100-200 mg/L	>200 mg/L No analysis

Well with arsenic or nitrate concentration exceeding U.S. Environmental Protection Agency standard.

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
 DOTTED LINES REPRESENT 10-FOOT CONTOURS
 DATUM IS MEAN SEA LEVEL

ARSENIC, NITRATE, IRON, AND HARDNESS IN GROUND WATER, FAIRBANKS AREA, ALASKA

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