

Water-Data Report 2011

15746983 Red Dog Mine Clean Water Ditch near Kivalina, AK

Noatak River-Lisburne Peninsula Basin
Lower Noatak River Subbasin

LOCATION.--Lat 68°04'28", long 162°51'35" referenced to North American Datum of 1927, Northwest Arctic Borough, AK, Hydrologic Unit 19050403, (DeLong Mts A-2 quad), 500 ft downstream from outfall of clean water ditch, 300 ft northwest of Red Dog Mine mill site, 0.4 mi upstream from South Fork Red Dog Creek, 36 mi north of Noatak, and 50 mi northeast of Kivalina. TeckCominco Station 140.

DRAINAGE AREA.--4.74 mi² (total), 4.3 mi² (contributing).

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1991-92.

REMARKS.--

Discharge measured previously (Water Years): 1993-2010.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Date	Discharge, in ft³/s	Gage height, in ft
Jun 2, 2011	39.3	10.78
Jul 28, 2011	5.42	10.17
Sep 8, 2011	3.56	10.15