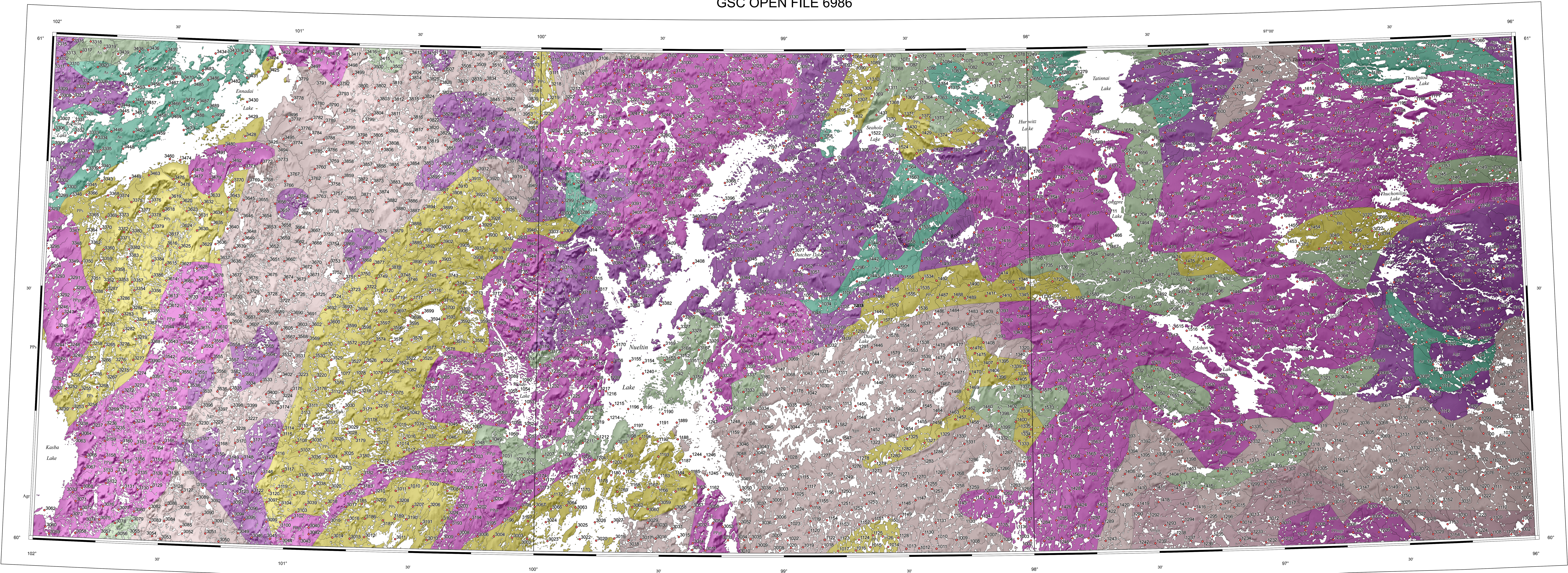
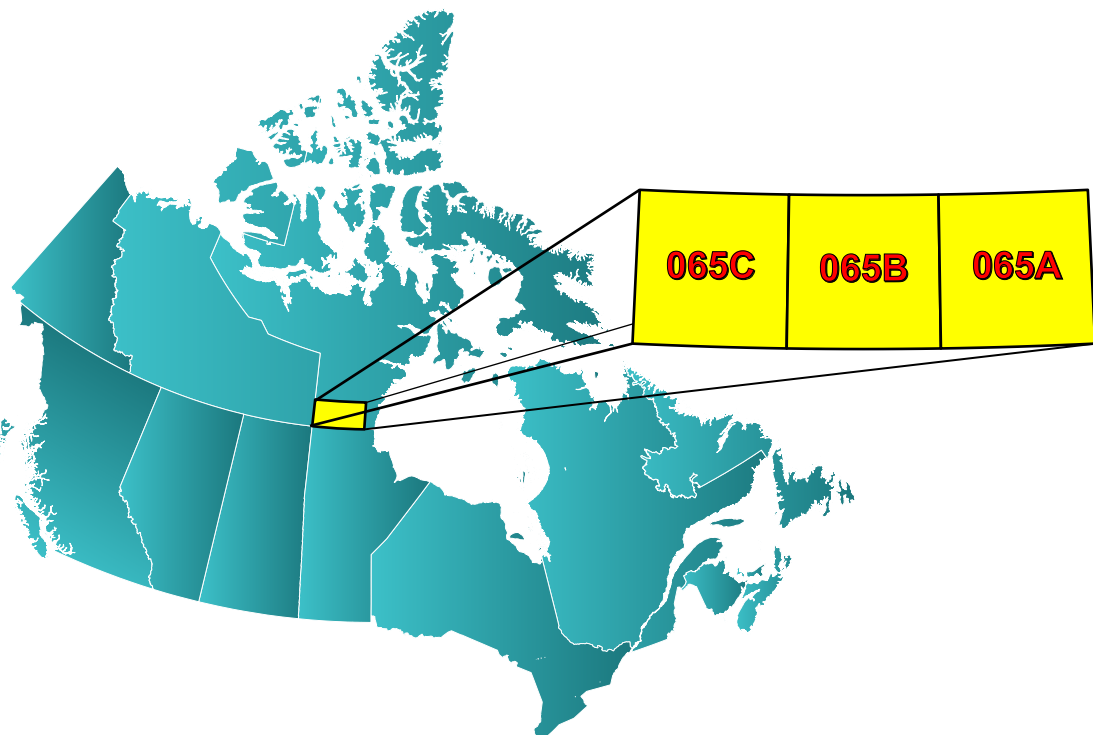


REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA  
NUELTIN LAKE AREA, NUNAVUT  
NTS 65A, 65B AND 65C  
GSC OPEN FILE 6986



New analytical data for 35 elements resulting from the ICP reanalysis of archived lake sediment samples collected from 2,526 sites in the Nueltin Lake area, Nunavut in 1976 are presented in this Geological Survey of Canada (GSC) open file release. Field observations, sediment and water analytical data originally reported in GSC Open Files 413, 414 and 415 (1977) are included in a separate file with this report.


The survey area was sampled in 1976 under a Federal Uranium Reconnaissance Program. The Uranium Reconnaissance Program was designed to provide industry with high quality reconnaissance exploration data and to provide the Federal Government with nationally systematic data for uranium resource appraisal. Funds for the 2011 reanalysis of archive samples were made available under the Geo-Mapping for Energy and Minerals (GEM) Program at NRCan.

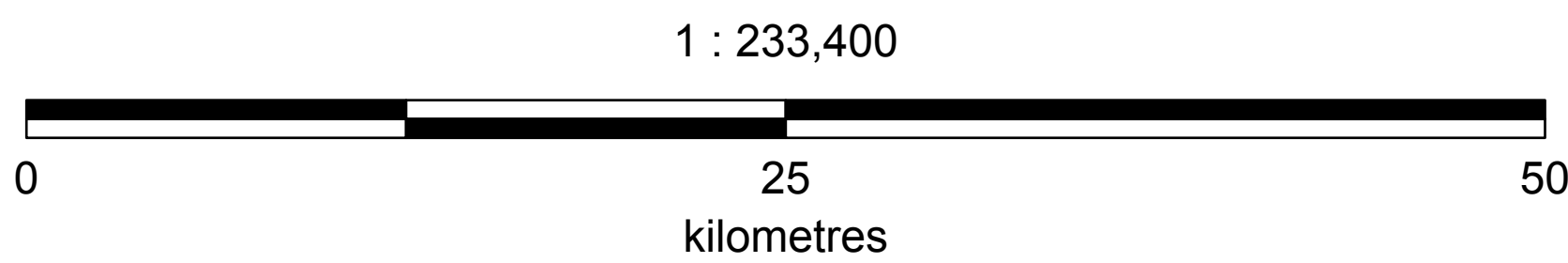


Sample Locations

Sample Number: 065A763014







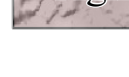

NTS Sheet	Year	Site number
065A	1976	3014

Displayed as  3014 on  
NTS map sheet 065A



Projection: Lambert Conformal Conic  
North American Datum 1983

Geological Legend

	Proterozoic		granite monzonite syenite
	undivided metasedimentary		undivided granulite-facies gneiss
	Archean		metasedimentary
	undivided gneiss		metavolcanic

Geology Map: de Kemp, E.A., Gilbert, C., James, D.T.  
Geology of Nunavut. Compiled from Geological Map of Canada, GSC OF D1860A

OPEN FILE  
DOSSIER PUBLIC  
6986  
GEOLOGICAL SURVEY OF CANADA  
GEOLOGIQUE DU CANADA  
2012

Recommended Citation:  
McCarthy, M.W., McNeil, R.J., Day, S.J.A., and Pehrsson, S.J., 2012.  
Regional lake sediment and water geochemical data, Nueltin Lake Area,  
Nunavut NTS 65A, 65B and 65C. Geological Survey of Canada,  
Open File 6986, 1 CD-ROM. doi: 10.4095/289868