

# NYE County NWRPO -Technical Data Report

RID No.	Transmitter	Org.	Receiver	Org.	Key word1	Title/Description
4391	Shettel	GMII	Qarc	NYE	EWDP	U & Pb Isotopic Ratios Reported By Geochron Laboratories On May 22, 2000 To Gmii For Ewdp Water Samples (hydrogeochemistry)
Doc. Date	1/19/2000	General Doc. Type	QA PROGRAM DOC	Keyword2	H2O	
Entry Date	8/22/2001	Detailed Doc. Type	DATA	Keyword3	ANALYSES	

Data Originator  
Preparer R. Reesman

Title of Data U & Pb Isotopic Ratios Reported by Geochron Laboratories on May 22, 2000 to GMII for EWDP Water Samples (hydrogeochemistry)

Description of Data An MS Excel file (GL2974.xls) contains site names, sampling dates, uranium and lead isotopic ratios, laboratory sample IDs, GMII sample IDs, sample depths, and pump depths.

Data Collection Method All waters were pumped to the surface by a down hole Bennett pump (after at least 3 well bore volumes of fluid discharged), filtered through a 0.45 micron large capacity Geotech "dispos-a-filter," collected in a pre-rinsed 1L high density polyethylene (HDPE) bottle, labeled in the field, and shipped to laboratory from office.

Data Location(s) Nye County's Early Warning Drilling Program's well sites NC-EWDP-01s, -09sx, -03s, -04pa, and -04pb at specified depths.

Data Collection Period(s) 11/8/99 to 3/2/00

Data Source(s) Original laboratory analyses in RID 2974 and GMII field geochemistry notebook.

Data Censuring None

Data Processing Laboratory performed data reduction; data compiled into spreadsheet for distribution by D. Shettel of GMII.

Data Limitations Sample intervals represent length of screened intervals of piezometer wells, or packed off intervals (with sampling port in between) of Westbay completions. Measured U ratios not corrected for fractionation. All Pb ratios corrected 0.12%/amu for fractionation.

Governing QA Docs. TP-8.1

Frequency of Transmittal As required by PI

Direct Questions About Data To- Reina Downing