

NYE County NWRPO -Technical Data Report

RID No.	Transmitter	Org.	Receiver	Org.	Key word1	Title/Description
4387	Shettel	GMII	Qarc	NYE	EWDP	Isotopic Analyses Reported By Geochron Laboratories On May 9, 2000 To Gmii For Ewdp Water Samples (hydrogeochemistry)
Doc. Date	5/9/2000	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	Isotopic Analyses Reported by Geochron Laboratories on May 9, 2000 to GMII for EWDP Water Samples (hydrogeochemistry)					
Description of Data	An MS Excel file (GL2972.xls) contains site names, sampling dates, isotopic ratios for uranium, lead, and strontium, laboratory sample IDs, GMII sample IDs, sampling depths, and pump depths.					
Data Collection Method	The first sample (2/8/99) was bailed through drill string; all others were pumped to surface with a down hole Bennett pump (after at least 3 well bore volumes of fluid were discharged), filtered through a 0.45 micron large capacity Geotech "dispos-a-filter," collected in pre-rinsed 1L high density polyethylene (HDPE) bottles, labeled in field, and shipped to laboratory from office.					
Data Location(s)	Nye County's Early Warning Drilling Program (EWDP) well sites NC-EWDP-05s, -03s, -09sx, -01s, -04pa, -04pb, and Barrick/Bond Gold Mining (monitoring) Well #13 at specified depths.					
Data Collection Period(s)	2/8/99 to 3/2/900					
Data Source(s)	Original laboratory analyses in RID 2972 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	First sample (2/8/99) is a "first occurrence of water" sample and as such may not be representative of later produced formation waters. Others represent screened interval of piezometer wells, or the packed off interval (with sampling port in between) of Westbay completions. Measured U ratios not corrected for fractionation. All Pb ratios corrected 0.12%/amu for fractionation. Errors in Sr ratios are +/- 1 in the fifth digit or better.					
Governing QA Docs.	TP-8.1					
Frequency of Transmittal	As required by PI					
Direct Questions About Data To-	Reina Downing					