

NYE County NWRPO -Technical Data Report

RID No.	Transmitter	Org.	Receiver	Org.	Key word1	Title/Description
4075	Shettel	GMII	Qarc	NYE	H2O	Stable Isotope Results Reported By Geochron Laboratories On 9/30/99 To Gmii For Ewdp Water Samples (hydrogeochemistry)
Doc. Date	9/30/1999	General Doc. Type	QA PROGRAM DOC	Keyword2	SMP	
Entry Date	4/24/2001	Detailed Doc. Type	DATA	Keyword3	ANALYSES	
Data Originator Preparer	C. Colonero					
Title of Data	Stable Isotope Results Reported by Geochron Laboratories on September 30, 1999 to GMII for EWDP Water Samples (hydrogeochemistry)					
Description of Data	An MS Excel file (GL1474.xls) contains site names, sampling dates, stable isotopic ratio analyses (SIRA) for oxygen, hydrogen, and carbon; GMII sample IDs, laboratory sample IDs, pump depth (if applicable), and sample depths.					
Data Collection Method	"First water of occurrence" sample bailed with an HDPE disposable bailer through the drill string. Other samples pumped from down hole (after at least 3 well bore volumes of fluid discharged) into 60 mL glass vials (for delD and del 18-O) and 1L HDPE bottles (for del 13-C), labeled in field, and shipped to laboratory from office.					
Data Location(s)	Nye County Early Warning Drilling Program well sites NC-EWDP-5S, -1S, -3S, and -9SX and from the Bond Gold Mining Well #13 at specified depths.					
Data Collection Period(s)	2/8/99 to 7/19/99					
Data Source(s)	Original Geochron Lab analyses in RID 1474 and GMII field geochemistry notebook.					
Data Censuring	None					
Data Processing	Laboratory performed data reduction; data compiled into spreadsheet for distribution by D.L. Shettel of GMII.					
Data Limitations	"First water of occurrence" sample (bailed) not as representative as water from later developed producing well (NC-EWDP-5SB). Sample depth represents screened interval of piezometer well, or the packed off interval of Westbay completions. Uncertainties in SIRA are +/- 0.1 per mil (o/oo with respect to standards), except for del D which is +/- 1.0 per mil (with respect to SMOW).					
Governing QA Docs.	TP-8.1					
Frequency of Transmittal	As required by PI					
Direct Questions About Data To-	Don Shettel					