

NYE County NWRPO -Technical Data Report

RID No.	Transmitter	Org.	Receiver	Org.	Key word1	Title/Description
4386	Shettel	GMII	Qarc	NYE	EWDP I	Isotopic Analyses Reported By Geochron Laboratories During June 1999 To Gmii For Ewdp I Water Samples (hydrogeochemistry)
Doc. Date	6/1/1999	General Doc. Type	QA PROGRAM DOC	Keyword2	H2O	
Entry Date	8/21/2001	Detailed Doc. Type	DATA	Keyword3	ANALYSES	
Data Originator Preparer	R. Reesman & C. Colonero					
Title of Data	Isotopic Analyses Reported by Geochron Laboratories During June 1999 to GMII for EWDP I Water Samples (hydrogeochemistry)					
Description of Data	An MS Excel file (GL1394.xls) contains site name, sampling date, sampling depth, hydrogen, oxygen, carbon, and nitrogen stable isotopic ratio analyses (SIRA), uranium activity ratio and +/-, lead isotopic ratios, and laboratory sample IDs, and GMII sample IDs. Some samples have duplicate analyses on separate aliquots of the original sample designated by a second column for the analysis.					
Data Collection Method	Water was sampled during a spinner test (hole open to all 4 zones) for NC-EWDP-09sx, filtered through a 0.45 micron Geotech large capacity "dispos-a-filter" (for U and Pb isotopic ratios). Other water samples were bailed, left unfiltered, and collected in a pre-rinsed 1L high density polyethylene (HDPE) bottle, labeled in field, and shipped to laboratory from office.					
Data Location(s)	Nye County Early Warning Drilling Program well sites NC-EWDP-01s, -03d, and -09SX at specified depths.					
Data Collection Period(s)	1/15/99 to 2/17/99					
Data Source(s)	Original laboratory analyses in RID 1394 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. Note that samples labeled 990115-09sx-5, 990115-09sx-6, and 990115-09sx-7, the laboratory had them mislabeled as "-095x-" on the analytical report. Duplicate analyses in original results.					
Data Limitations	Water was sampled from open hole and there were four zones present for NC-EWDP-09sx; other samples were bailed as "first occurrence of water". First occurrence of water samples may not be as representative of aquifer water as later production samples. See notes on spreadsheet.					
Governing QA Docs.	TP-8.1					
Frequency of Transmittal	As required by PI					
Direct Questions About Data To-	Reina Downing					