

NYE County NWRPO -Technical Data Report

RID No.	Transmitter	Org.	Receiver	Org.	Key word1	Title/Description
4404	Shettel	GMII	Qarc	NYE	EWDP	Dissolved Inorganic Carbon Isotopic Analyses Reported By Geochron Laboratories On September 13, 2000 To Gmii For Ewdp Spring 2000 Water Sampling (hydrogeochemistry)
Doc. Date	9/13/2000	General Doc. Type	QA PROGRAM DOC	Keyword2	H2O	
Entry Date	8/23/2001	Detailed Doc. Type	DATA	Keyword3	ANALYSES	

Data Originator Preparer C. Colonero

Title of Data Dissolved Inorganic Carbon Isotopic Analyses Reported by Geochron Laboratories on September 13, 2000 to GMII for EWDP Spring 2000 water sampling (hydrogeochemistry)

Description of Data An MS Excel file (GL3473.xls) contains site names, sampling dates, carbon stable isotopic ratio analyses (SIRA) and duplicates, laboratory sample IDs, GMII sample IDs, sampling depths, and pump depths.

Data Collection Method Water pumped to the surface with down hole pump (Bennett pump for EWDP wells; electric pump for private well) was collected in 1L high density polyethylene (HDPE) bottles from the discharge line (after at least 3 well bore volumes of fluid discharged); bottles were labeled in the field and shipped to the laboratory from office.

Data Location(s) Nye County Early Warning Drilling Program well sites NC-EWDP-19d, -04pa, -04pb, -01s, -09sx, and the private McCracken well at the specified depths.

Data Collection Period(s) 5/13/00 to 6/19/00

Data Source(s) Original laboratory analyses in RID 3473 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. A minus sign was inadvertently left off the laboratory analyses report for the first of three analyses under laboratory number CR-104316.

Data Limitations Sampling depths correspond to screened intervals of piezometer wells, or the packed off intervals (with sampling port in between) of Westbay completions, or the slotted interval of PVC casing for private wells. Standard error for carbon SIRA is +/- 0.1 per mil (o/oo).

Governing QA Docs. TP-8.1

Frequency of Transmittal As required by PI

Direct Questions About Data To- Reina Downing