

NYE County NWRPO -Technical Data Report

RID No.	Transmitter	Org.	Receiver	Org.	Key word1	Title/Description
4390	Shettel	GMII	Qarc	NYE	EWDP I	Radioactivity Analyses Reported By Barringer Laboratories, Inc. (golden, Co) On January 19, 2000 To Gmii For Ewdp I November 1999 Water Sampling (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 M. Howard & B. Stringer

Title of Data Radioactivity Analyses Reported by Barringer Laboratories, Inc. (Golden, CO) on January 19, 2000 to GMII for November 1999 EWDP I Water Sampling (hydrogeochemistry)

Description of Data An MS Excel file (barr19jan00.xls) contains site name, sampling date, radioactivity measurements on water (gross alpha and beta), uncertainties, GMII sample numbers, laboratory sample numbers, analysis dates, laboratory method, and pump depth.

Data Collection Method Water samples were collected from the discharge line of a down hole Bennett pump (after discharge of at least 3 well bore volumes of fluid) and filtered (or not) through a 0.45 micron high capacity Geotech Environmental Equip. Co. (Denver, CO) "dispos-a-filter," collected in 1 liter high density polyethylene (HDPE) cubitainers, labeled in field and shipped to laboratory from the office.

Data Location(s) Nye County's Early Warning Drilling Program (EWDP) wells NC-EWDP-01s, -09sx (4 zones), and -03s.

Data Collection Period(s) 11/8/99 to 11/15/99

Data Source(s) Original laboratory analyses in RID 1622 and GMII field geochemistry notebook.

Data Censuring None

Data Processing Laboratory data reduction performed by Barringer Labs., Inc.; data compiled into MS Excel spreadsheet for distribution by D.L. Shettel of GMII.

Data Limitations Depth of Bennett pump below casing point is for a single screened interval of a piezometer well, or close to a sampling port of a packed off interval of a Westbay completion. 2 sigmas are given for statistical counts of radioactivity from detectors.

Governing QA Docs. TP-8.1

Frequency of Transmittal As required by PI

Direct Questions About Data To- Reina Downing