NYE County NWRPO -Technical Data Report

RID No	Transm	itter	Org.	Receiver	Org	Key word1	Title/Description
4096 Doc. Date 2	Shettel 2/1/2000			GMII Qarc QA PROGRAM DOC	NYE Keyword2	5S BGMW-13	Strontium Isotopic Ratios Reported By Geochron Laboratories On February 1, 2000 To Gmii For Water
1 Entry Date		Detailed Doc. Type			•	ANALYSES	Samples From Nc-ewdp-5s ('first Water') And Bond Gold Mining Well 13 (pump Test)
Preparer	R. Reesman						
Title of Data	Strontium Isotopic Ratios Reported by Geochron Laboratories on February 1, 2000 to GMII for Water Samples from NC-EWDP-5S ('First Water') and Bond Gold Mining Well 13 (Pump Test) (hydrogeochemistry)						
Description of Data	An MS Excel file (GL2970.xls) contains site names, sampling dates, GMII sample IDs, laboratory IDs, sample depths and strontium isotope ratio analyses.						
Data Collection Method	Sample collected on 2/8/1999 represents a bailed "first water of occurrence" and the other sample sample was collected during a pump test. Both samples were filtered through a 0.45 micron large capacity Geotech "dispos-a-filter," 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 (NV) Early Warning Drilling Program (EWDP) well NC-EWDP-5S, and Barrick/Bond Gold Mining monitoring well 13 at the specified sampling depths.						
Data Collection Period(s)	₂ /8/99 to 7/19/99						
Data Source(s)	Original Geochron Lab analyses in RID 2970 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	February bailed "first water of occurrence" sample probably not representative of aquifer and later produced water. July sample was from a piezometer well screened at a single interval (1,005'+). Errors on strontium isotopic ratios are +/- in the fifth digit or better.						
Governing QA Docs.	TP-8.1						
Frequency of Transmittal	As required by PI						
Direct Questions About Data To-	Don Shettel						