

NYE County NWRPO -Technical Data Report

| RID No. | Transmitter | Org. | Receiver | Org. | Key word1 | Title/Description |
|---------------------------------------|---|--------------------|----------------|----------|-----------|--|
| 4074 | Shettel | GMII | Qarc | NYE | 9SX | Strontium Ratio Data Reported By Geochron Laboratories On 4/21//99 To Gmii For Ewdp “first Occurrence Of Water” At Nc-ewdp-9sx (hydrogeochemistry) |
| Doc. Date | 4/21/1999 | General Doc. Type | QA PROGRAM DOC | Keyword2 | H2O | |
| Entry Date | 4/24/2001 | Detailed Doc. Type | DATA | Keyword3 | ANALYSES | |
| Data Originator Preparer | R Reesman | | | | | |
| Title of Data | Strontium Ratio Data reported by Geochron Laboratories on April 21, 1999 to GMII for EWDP “First Occurrence of Water” at NC-EWDP-9SX (hydrogeochemistry) | | | | | |
| Description of Data | An MS Excel file (GL1395.xls) contains site name, sampling date, isotope ratios measured (strontium), GMII sample IDs, laboratory sample IDs, and sample depths. | | | | | |
| Data Collection Method | Sample was bailed through the drill string, filtered through a 0.45 micron large capacity Geotech "dispos-a-filter" collected in 1 liter HDPE bottles, labeled in field, and shipped to laboratory from office. | | | | | |
| Data Location(s) | Nye County Early Warning Drilling Program well site NC-EWDP-9SX at specified depth. | | | | | |
| Data Collection Period(s) | 1/15/1999 | | | | | |
| Data Source(s) | Original Geochron Lab analyses in RID 1395 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" samples are only useful for comparison with later samples from developed producing wells (only later data publishable). Uncertainty on strontium isotopic results accurate to plus/minus 1 digit in fifth decimal place. | | | | | |
| Governing QA Docs. | TP-8.1 | | | | | |
| Frequency of Transmittal | As required by PI | | | | | |
| Direct Questions About Data To- | Don Shettel | | | | | |