

Technical Data Information Report

RID Number	Transmitter	Transmitter Organization	Receiver	Receiver Organization	Keyword 1
7900.00	McRae	Nye County NWRPO	QARC	Nye County NWRPO	Ground

Document Date	10/19/2010	General Document Type	QA Program Doc	Keyword 2	Water
Entry Date	3/1/2011	Detail Document Type	Lab Data	Keyword 3	Chemistry
Document Title/Subject	Ground Water Chemistry Results including Major Ions, Nutrients, and Metals from ACZ laboratories, Inc.; SIRA of Nitrogen in Nitrate from Isotech Laboratory; Gross Alpha and Gross Beta from Radiation Safety Engineering.				
Data Originator/Preparer	Tony Antalek, Robert Metzger, Steve Pelphrey.				
Data Description	Ground Water Chemistry Analysis including Major Ions, Nutrients, and Metals from ACZ Laboratories, Inc.; SIRA of Nitrogen in Nitrate from Isotech laboratory; Gross Alpha and Gross Beta from Radiation Safety Engineering, for wells NC-GWE-PV-4, NC-GWE-PV-5, NC-GWE-33PA, Blagg Spring Well. Data package includes Lab reports, Chain of Custody forms, processed data and Groundwater sample collection forms.				
Data Collection Method	Ground water was pumped with Grundfos pump, or flowed from the wells. Samples were collected, processed, and shipped to the testing laboratories.				
Data Collection Location	NC-GWE-PV-4, NC-GWE-PV-5, NC-GWE-33PA with pump set approximately 50 ft below standing water level, Blagg Spring well collected at surface. Sample # GWS0240 from NC-GWE-PV-4, Sample # GWS0241 from NC-GWE-PV-5, Sample # GWS0242 from NC-GWE-33PA, Sample # GWS0244 from Blagg Spring Well.				
Data Collection Period	7/6/2010 - 7/8/2010				
Data Sources	Lab analysis from ACZ Laboratories, Inc, Steamboat Springs, Co; Radiation Safety Engineering, Inc., Chandler, AZ; and Isotech laboratory, Champagne, IL. Supporting Data: Scientific Notebook # 178 (pages 1-5) for field notes.				
Data Censoring	None				
Data Processing	Original data are processed into Excel spreadsheets or Acrobat .pdf files by laboratories.				
Data Limitations	No duplicate or blank samples were collected as these were scheduled to be collected with the next sampled well, 2P where the pump failed. Nitrogen in Nitrate analyses not run due to low concentration on PV-4, PV-5 and Blagg Spring Well.				
Governing QA Docs:	TP-8.1, Rev. 3				
Frequency of Transmittal	As necessary.				
Direct Questions About Data To:	NWRPO QA Records Center				