

NYE County NWRPO -Technical Data Report

RID No.	Transmitter	Org.	Receiver	Org.	Key word1	Title/Description
6821	Gilmore	Nye County NWRPO	QARC	Nye	1DX,	Radiocarbon dating results from Beta Analytic, Inc. for groundwater samples collected at YMP wells (4/25/05 - 4/27/05) and EWDP wells (9/19/05 - 9/29/05).
Doc. Date	1/11/2006	General Doc. Type	Report	Keyword2	geochemistry	
Entry Date	1/24/2006	Detailed Doc. Type	Lab Data	Keyword3	radiocarbon	
Data Originator Preparer	Darden Hood / Kathy Gilmore					
Title of Data	Radiocarbon dating results from Beta Analytic, Inc. for groundwater samples collected at YMP wells USW WT-1, UE 25 WT#17, and UE 25 WT#3 (4/25/05 - 4/27/05) and EWDP wells NC-EWDP-27P, -16P, -28P, -24P, -29P, -12PA, -12PB, and -1DX deep (9/19/05 - 9/29/05).					
Description of Data	Radiocarbon dating results from groundwater samples obtained 4/25/05 - 4/27/05 and 9/19/05 - 9/29/05 during sampling events. Data package includes raw data (hard copy and electronic files [filenames: NyeCounty052505.xls and NyeCounty110405.xls]) and QC reports from Beta Analytic. Wells sampled and corresponding sample numbers are as follows: UE 25 WT#3: GWS0100 NC-EWDP-16P: GWS0105 NC-EWDP-12PB: GWS0111 UE 25 WT#17: GWS0101 NC-EWDP-28P: GWS0106 NC-EWDP-1DX deep: GWS0112 USW WT-1: GWS0102 NC-EWDP-24P: GWS0107 NC-EWDP-28P duplicate: GWS0113 USW WT-1 duplicate : GWS0103 NC-EWDP-29P: GWS0108 NC-EWDP-12PA duplicate: GWS0114 NC-EWDP-27P: GWS0104 NC-EWDP-12PA: GWS0110					
Data Collection Method	Groundwater was pumped to the ground surface with a Bennett pump (piston pump operated with nitrogen) at EWDP wells and was bailed at YMP wells. The wells were purged and samples collected, processed, bottled, and shipped to the testing laboratory following standard methods documented in Nye County QA technical procedure TP-8.1 revision 2.					
Data Location(s)	NC-EWDP-27P, -16P, -28P, -24P, -29P, -12PA, -12PB, and -1DX deep and YMP wells USW WT-1, UE 25 WT#17, and UE 25 WT#3					
Data Collection Period(s)	4/25/05 to 4/27/05 and 9/19/05 to 9/29/05					
Data Source(s)	Beta Analytic, Inc., Miami, FL. Supporting Data: Refer to RID 6735 for field chemistry parameters and scientific notebook # 145 for field notes.					
Data Censoring	None					
Data Processing	N/A					
Data Limitations	In bailed wells, three well volumes were not purged prior to sampling.					
Governing QA Docs.	TP-8.1 Rev. 2					

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Frequency of Transmittal As required by PI

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Direct Questions About Data To- NWRPO QA Records Center

