

# Technical Data Information Report

RID Number	Transmitter	Transmitter Organization	Receiver	Receiver Organization	Keyword 1
7730	Howard	Nye County NWRPO	QARC	Nye County NWRPO	NGTT

Document Date	2/4/2010	General Document Type	QA Program Doc	Keyword 2	Westbay
Entry Date	3/15/2010	Detail Document Type	Data	Keyword 3	Data
Document Title/Subject	Westbay Original Data Files for Natural Gradient Tracer Test (NGTT) Pumpback.				
Data Originator/Preparer	Bill Howard				
Data Description	Temperature and pressure data collected at the surface and depth in wells NC-EWDP-22S, 22PA, and 22PC. Data were downloaded from 10-07-09 to 11-16-09. A total of 92 files are included in .WD2, .xlsx format. The .xlsx version of the data are posted to the nyecounty.com website as filename: rid7730.zip.				
Data Collection Method	Temperature and pressure data were collected using Westbay transducers and data loggers. Data was collected from 10-01-09 to 11-16-09.				
Data Collection Location	Site 22 on the Nevada Test Site (area 25)				
Data Collection Period	10-1-2009 to 11-16-2009				
Data Sources	Well 22S: data loggers MDL2295 and MDL2693, transducer SAM2323. Well 22PA: data logger MDL2684, transducer SAM2844. Well 22PC: data logger MAGI3877, transducer SAM2846.  Supporting Data: Data were exported from the original Westbay files to CSV format in order to be read by Microsoft Excel for use in generation of the Tracer Test report by the Principal Investigator. Documentation of downloaded files can be found in Scientific Notebook # 181 pages 67-111. CSV files were then edited for consistency and readability.				
Data Censoring	Westbat file 110209_22S_02 and attendant CSV and Excel file. No data was received from the down hole transducer. The data logger used as an emergency backup (MDL2693) was not in current calibratin. This file is nt being submitted.				
Data Processing	Original files submitted. Files from 10-7-09 and 10-8-09 were renamed to be consistent with the file nomenclature used throughout the pumpback test, namely a six digit date followed by an underscore followed by the well name followed by an underscore followed by a two digit number to indicate the download sequence for that day. For example file name 100709_22PA_01 would be the first data download from well 22PA on 10-7-09. These original downloaded file were saved as CSV, The CSV were then edited and vonverted to Excel files (only the information page was edited for consistency, viewability, and posting to the web.)				
Data Limitations	These are raw data downloaded directly from the data loggers at Site 22. They will be made available in the final Tracer Test report.				
Governing QA Docs:	WP-9.0, Rev. 0; TP-9.2, Rev. 2; TPN-9.5, Rev 1.				
Frequency of Transmittal	Upon completion of testing				

