

NYE County NWRPO -Technical Data Report

RID No.	Transmitter	Org.	Receiver	Org.	Key word1	Title/Description
7434	Kryder	NWRPO	QARC	Nye	22	Tracer Test Results, February 2008, NWRPO-2007-07
Doc. Date	2/21/2008	General Doc. Type	QA Program Doc	Keyword2	NCTT	
Entry Date	3/3/2008	Detailed Doc. Type	Technical Report	Keyword3	report	
Data Originator Preparer	John Campanella					
Title of Data	Tracer Test Results, February 2008, NWRPO-2007-07					
Description of Data	This record contains electronic and hard copies of the subject report. The report describes the procedures, methodology, and results of two single-well push/pull and five cross-hole forced-gradient tracer tests conducted at NC-EWDP-Site 22 from November 2004 through October 2005. The purpose of the tracer testing was to better understand the transport properties of the saturated alluvium along the potential flow path between Yucca Mountain and Amargosa Valley.					
Data Collection Method	Each tracer test was conducted according to the appropriate QA test plans (TPN-9.2, TPN-9.3, and TPN-9.4). Westbay pressure and temperature data were collected according to Technical Procedure TP-9.2.					
Data Location(s)	NC-EWDP-Site 22					
Data Collection Period(s)	11/04 to 10/05					
Data Source(s)	Westbay pressure data in RIDs 6713 and 6785; Tracer Testing scientific notebooks 164 (RID 6704) and 166 (RID 7322). Supporting Data: Aquifer test reports for Site 22: <i>Preliminary Analysis of Pump-Spinner Tests and Pump Test in Well NC-EWDP-22</i> (RID 5478) and <i>Analysis of Aquifer Pump Tests in Individual Well Zones at Site 22 near Yucca Mountain, Nevada</i> (RID 6453).					
Data Censoring	None					
Data Processing	Numerical modeling methods are described in Section 5 of the report.					
Data Limitations	Assumptions and calibration procedures are discussed in Sections 3.3 and 5.6, respectively.					
Governing QA Docs.	WP-9 Rev 0, TP-9.2 Rev 2, TPN-9.2 Rev 0, TPN-9.3 Rev 0, and TPN-9.4 Rev 0.					
Frequency of Transmittal	One time only					
Direct Questions About Data To-	NWRPO QA Records Center					