

# NYE County NWRPO -Technical Data Report

RID No.	Transmitter	Org.	Receiver	Org.	Key word1	Title/Description
5541	Downing	NYE	Qarc	NYE	5S	(supersedes Rid (3843) Revised Nc-ewdp-5s Summary Lithologic Log

Doc. Date 2/28/2003      General Doc. Type QA PROGRAM DOC      Keyword2 EWDP I

Entry Date 3/5/2003      Detailed Doc. Type SUMMARY      Keyword3 LOG

Data Originator Preparer Jamie Walker

Title of Data (Supersedes RID (3843) Revised NC-EWDP-5S Summary Lithologic Log

Description of Data Reinterpretation of the geologic summary of alluvium described during drilling of borehole EWDP-5S based on a review of cuttings sample data. One CD containing files: 5S 1.jpg and 5S 2.jpg (black and white) for reports and EWDP-5S pg1.pdf and EWDP-5S pg2.pdf (color version posted to the website).

Data Collection Method Field sampling and logging of cuttings and borehole depth control.

Data Location(s) NC-EWDP-5S

Data Collection Period(s) 2/28/03

Data Source(s) Visual field description per TP 8.0, Field Logging and Handling of Borehole Samples, Section 5.5. Original data contained in the following: Cuttings Sample Log (RID 1237) and Geophysical log (RID 1239).

Data Censuring None

Data Processing Assigned USCS designation and contacts based on grain size distribution from cuttings log descriptions and sample chip examination and geophysical logging data. Summarized description of unit including interlayering, thickness of layers, color, gravel lithology, moisture, grading, gravel/sand shape, sediment cementation, and sediment reaction to 10% HCL acid.

Data Limitations USCS designations applied to descriptive, non-quantitative alluvium logging data collected in previous drilling phases. Not all descriptive parameters were available for compilation. Classification method in original log based on non-USCS classification. Units were assigned USCS designation based on geologic log description, cutting sample re-examination, and review of available geophysical logging data.

Governing QA Docs. TP 8.0

Frequency of Transmittal After drilling completion of well

Direct Questions About Data To- Reina Downing