

# NYE County NWRPO -Technical Data Report

RID No.	Transmitter	Org.	Receiver	Org.	Key word1	Title/Description
3256	Downing	NYE	Qarc	NYE	EWDP I	Ewdp I Water Level And Temperature Data From Westbay Instrumented Wells, 4/26/00 To 8/4/00
Doc. Date	8/4/2000	General Doc. Type	QA PROGRAM DOC	Keyword2	H2O	
Entry Date	8/23/2000	Detailed Doc. Type	DATA	Keyword3	TEMP	

Data Originator Preparer Reina Downing

Title of Data EWDP I Water Level and Temperature Data from Westbay Instrumented Wells, 4/26/00 thru 8/4/00

Description of Data One zip disk containing water elevation and temperature data from Phase I EWDP Westbay instrumented wells, 4/26/00 thru 8/4/00

Data Collection Method Westbay Mosdax pressure and temperature probes

Data Location(s) EWDP-1S, EWDP-3S, EWDP-9SX

Data Collection Period(s) 4/26/00 TO 8/4/00

Data Source(s) EWDP Westbay instrumented wells

Data Censuring

Data Processing Refer to NWRPO Technical Procedure TP-9.2

Data Limitations EWDP Phase I Westbay Data Limitations (data collection period 4/26/00 to 8/4/00)

The following text contains additional information necessary for interpretation of the attached EWDP water elevation and temperature data. Listed are the well ID numbers and the activities and particular environments associated with each well. Time frames are listed for each activity. Certain activities, such as equipment testing or water sampling, may have impacted the data and the data analyzer should be aware of this.

EWDP-1S, 1DX

There are two downhole Westbay monitoring probes at this well. Probe 1 is located at 167.6 ft. below ground surface and Probe 2 is located at 228.2 ft. below ground surface. Each probe is located in a separate packed off zone.

4/26/00 Continued datalogging at this well location. NC-EWDP-1DX not being monitored at this time, no probe installed.

4/26/00 TO 5/12/00 Data gap due to laptop computer failure subsequent to downloading data.

EWDP-3S

There are three downhole Westbay monitoring probes at this well location. Probe 1 is located at 258.5 ft. below ground surface, Probe 2 is at 398.2 ft. below ground surface and Probe 3 is at 488.3 ft. below ground surface. Each probe is located in a separate packed off zone.

4/26/00 Probe 2 not responding to Mosdax datalogger - not recording data.

5/17/00 NC-EWDP water sampling probe string removed to troubleshoot Probe 2.

# NYE County NWRPO -Technical Data Report

RID No.	Transmitter	Org.	Receiver	Org.	Key word1	Title/Description
---------	-------------	------	----------	------	-----------	-------------------

5/17/00 TO 6/30/00 Data gap while probe string is out of hole.

6/30/00 Reinstall probe string downhole.

EWDP-9SX

This well has four Westbay probes installed downhole. Probe 1 is located at 103.8 ft. below ground surface, Probe 2 is located at 148.7 ft. below ground surface, Probe 3 is at 267.5 ft. below ground surface and Probe 4 is at 332.2 ft. below ground surface. Each probe is located in a separate packed off zone.

4/26/00 Continued datalogging at this location.

5/17/00 Probe string removed for NC-water sampling. Mosdax datalogger loaned to ATC testing.

6/30/00 Reinstall probe string and new Mosdax datalogger.

General Notes

Probe 0 is the atmospheric probe located inside each Westbay datalogger at ground surface at each well location.

.....  
Governing QA Docs. TP-9.2  
.....  
Frequency of Transmittal Once per quarter  
.....  
Direct Questions About Data To- Reina Downing