APPENDIX D GEOLOGIC LOGGING PARAMETERS

NWRPO-2002-04 February 2003

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NWRPO-2002-04 February 2003

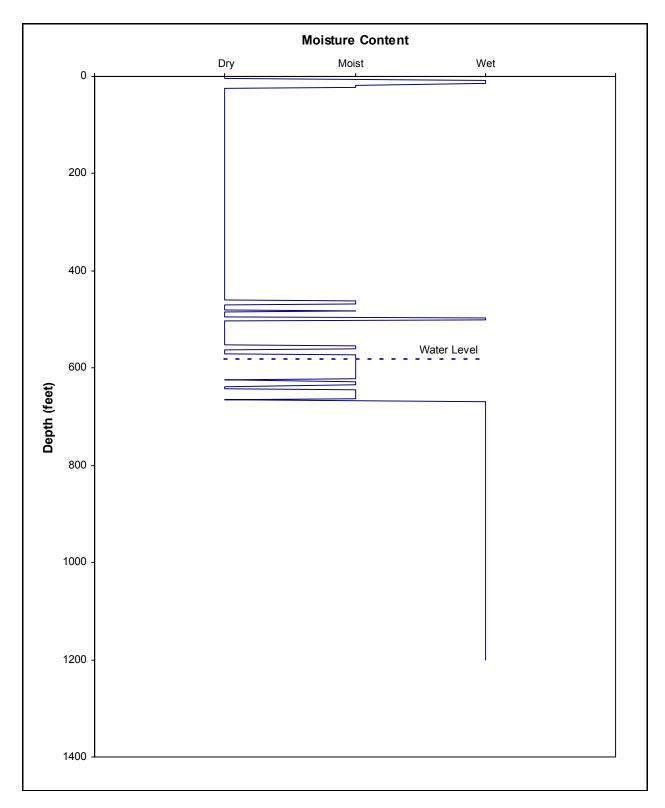


Figure D1
Moisture Content versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-10SA

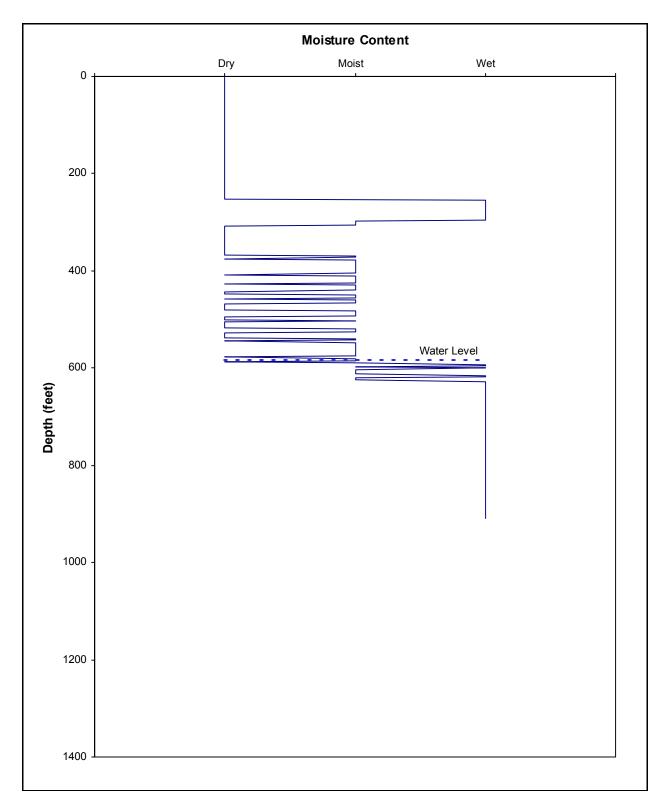


Figure D2
Moisture Content versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-10P

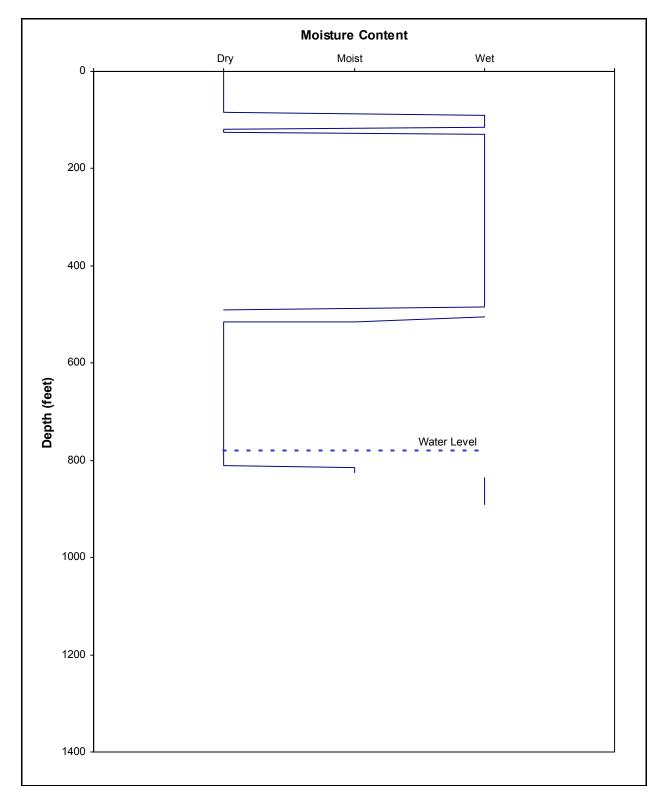


Figure D3
Moisture Content versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-18P

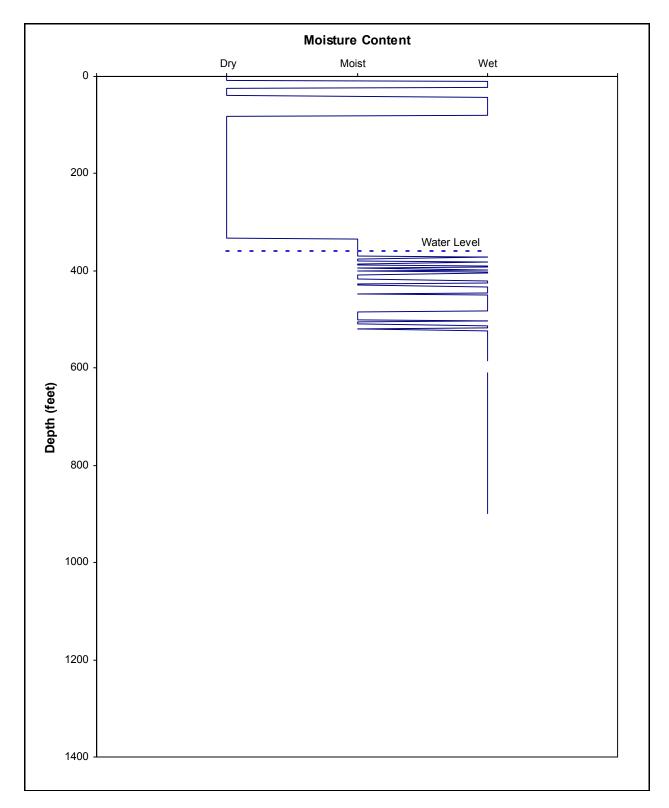


Figure D4
Moisture Content versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-19IM1A

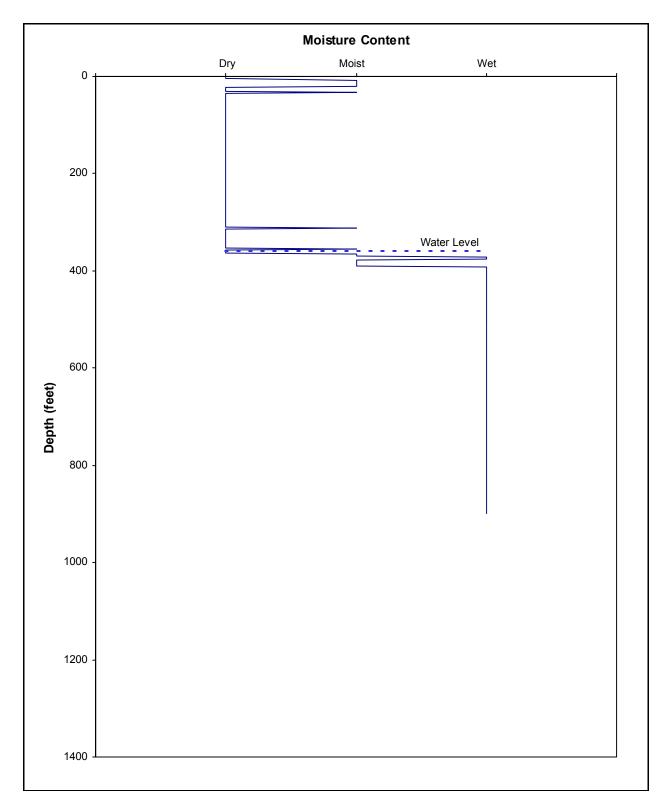


Figure D5
Moisture Content versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-19IM2A

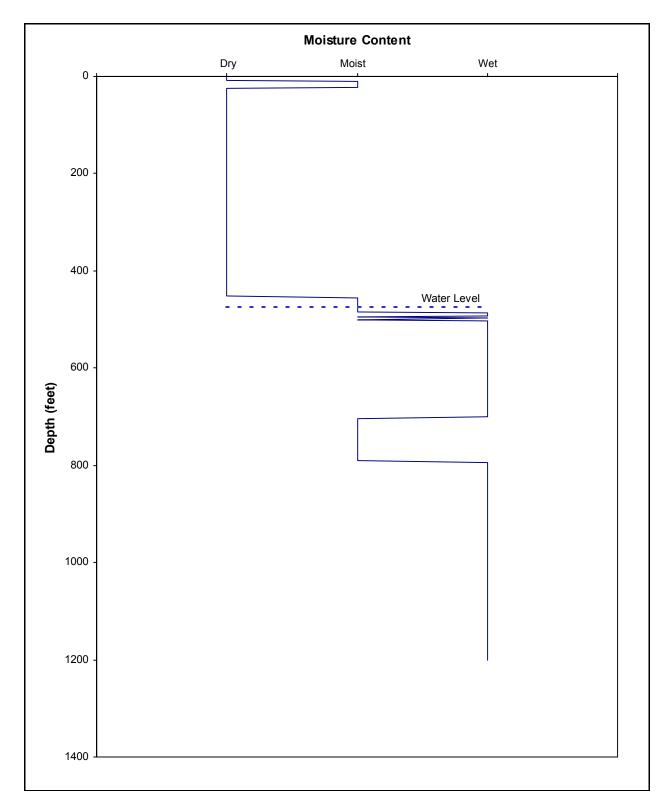


Figure D6
Moisture Content versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-22SA

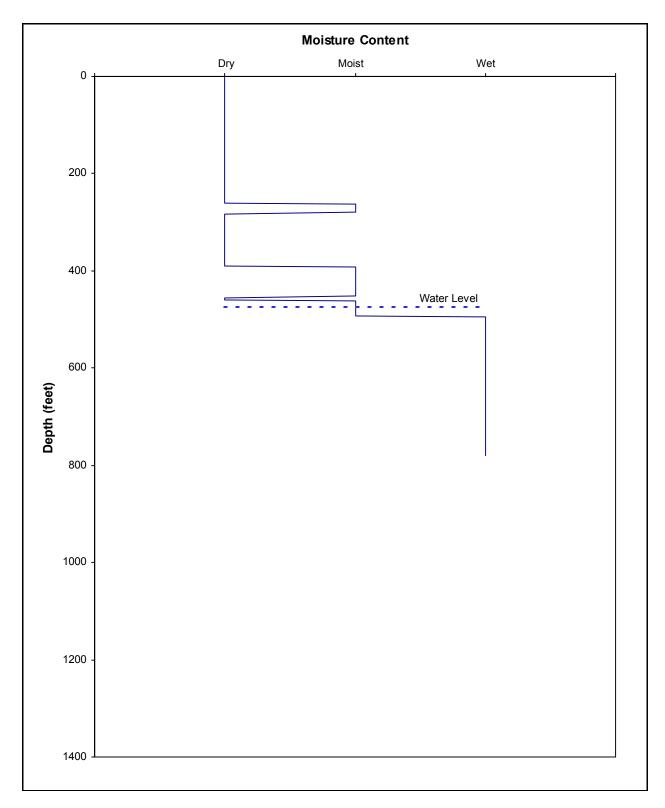


Figure D7
Moisture Content versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-22PA

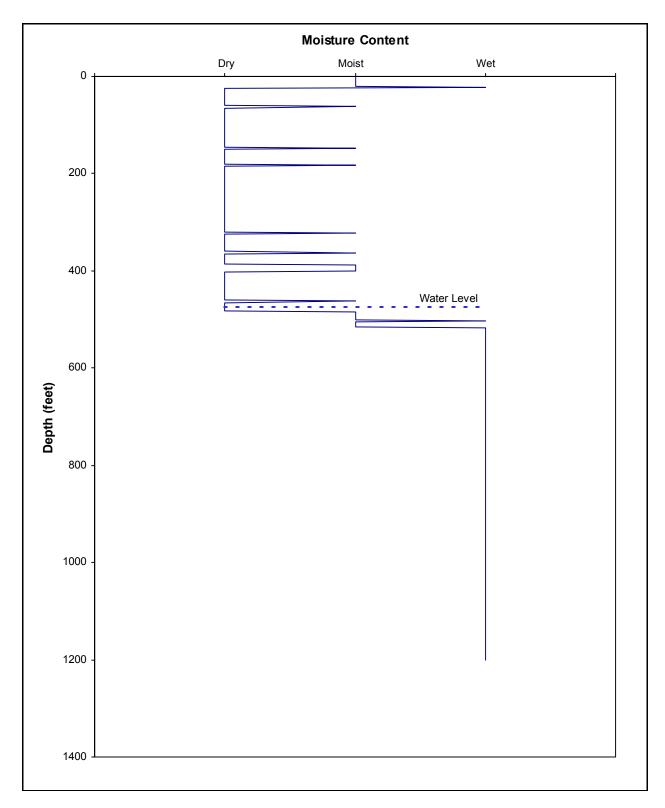


Figure D8

Moisture Content versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-22PB

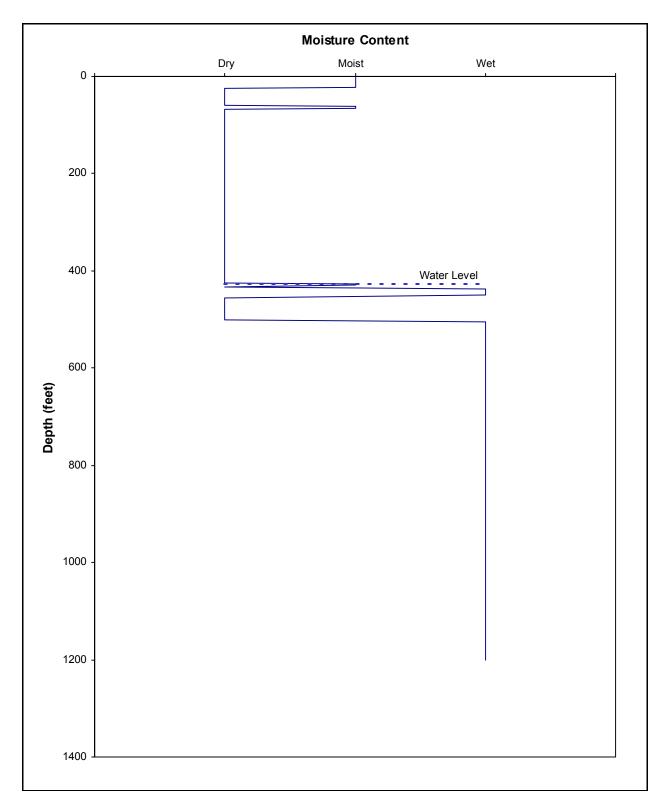


Figure D9
Moisture Content versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-23P

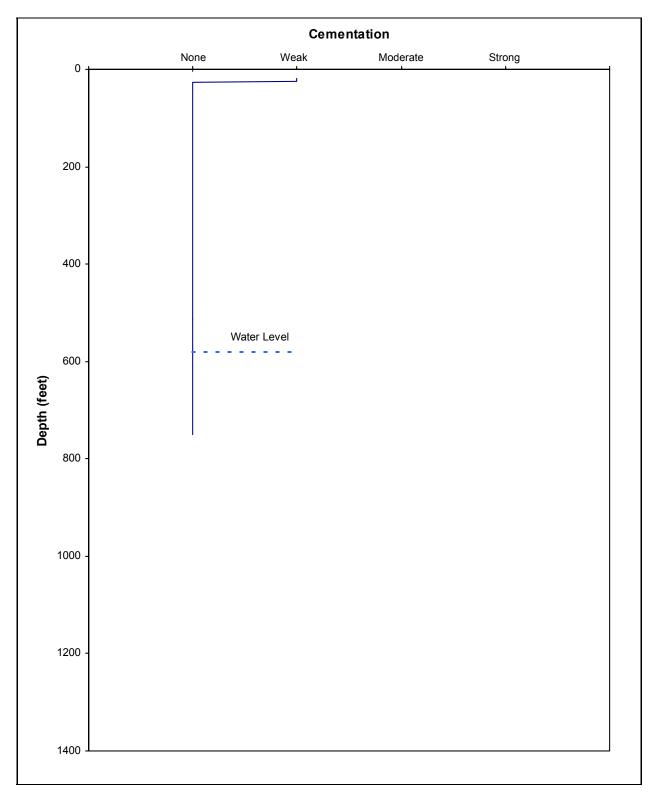


Figure D10
Cementation versus Depth in Alluvium for Borehole NC-EWDP-10SA

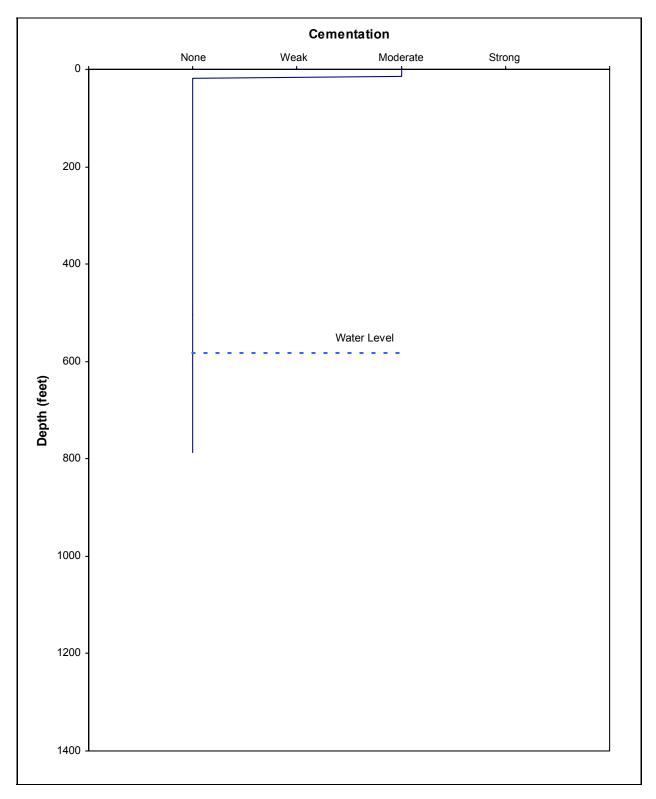


Figure D11
Cementation versus Depth in Alluvium for Borehole NC-EWDP-10P

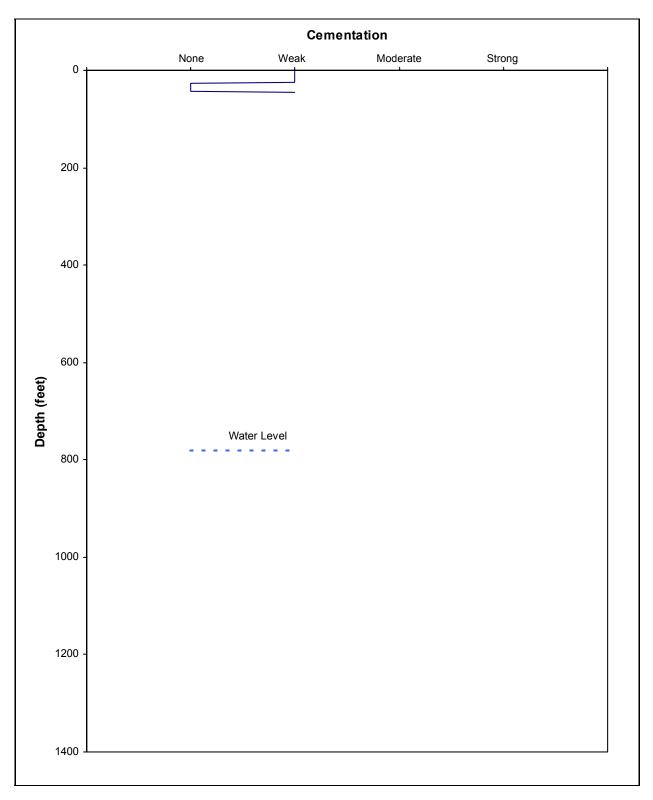


Figure D12
Cementation versus Depth in Alluvium for Borehole NC-EWDP-18P

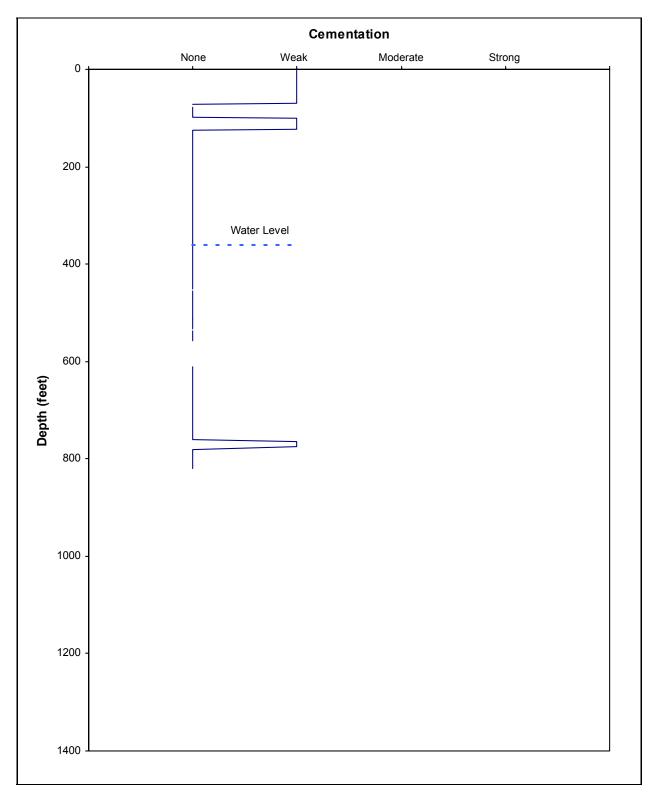


Figure D13
Cementation versus Depth in Alluvium for Borehole NC-EWDP-19IM1A

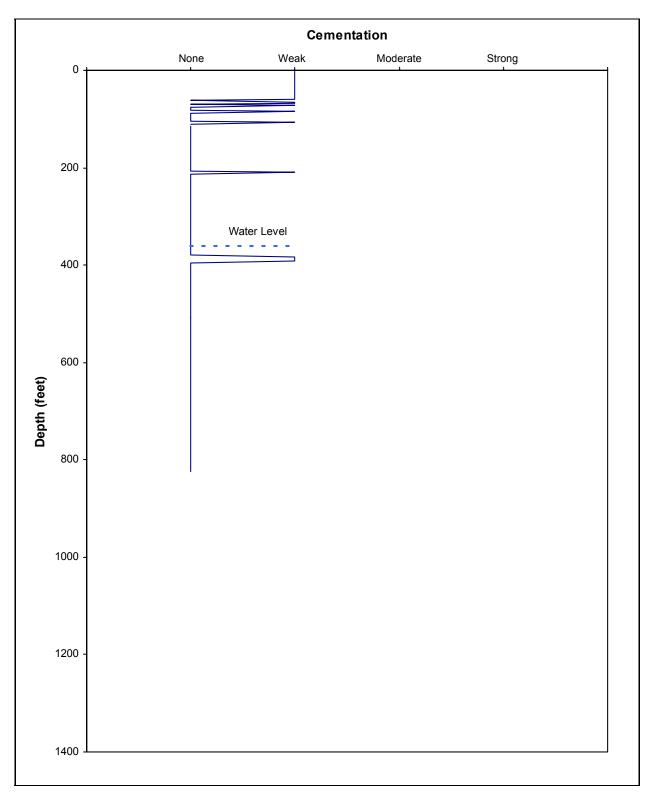


Figure D14
Cementation versus Depth in Alluvium for Borehole NC-EWDP-19IM2A

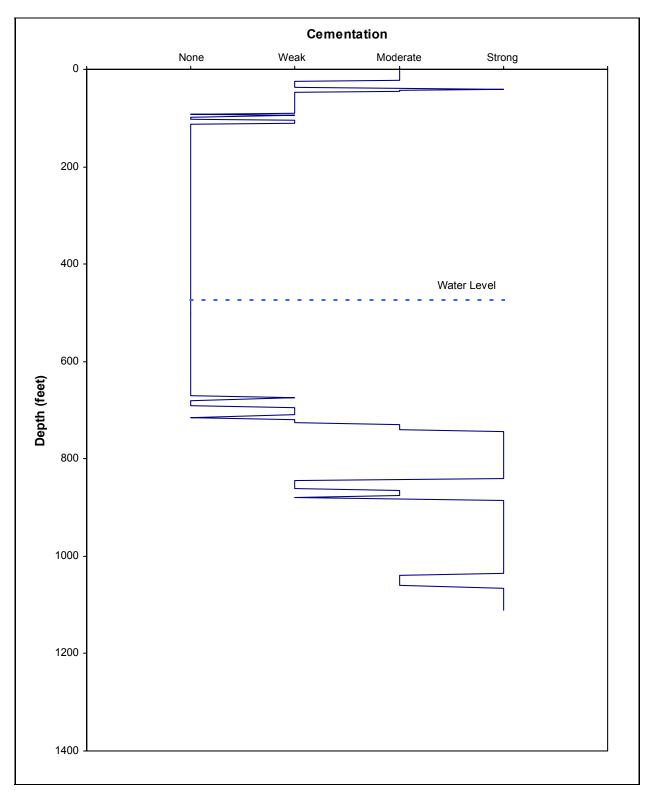


Figure D15
Cementation versus Depth in Alluvium for Borehole NC-EWDP-22SA

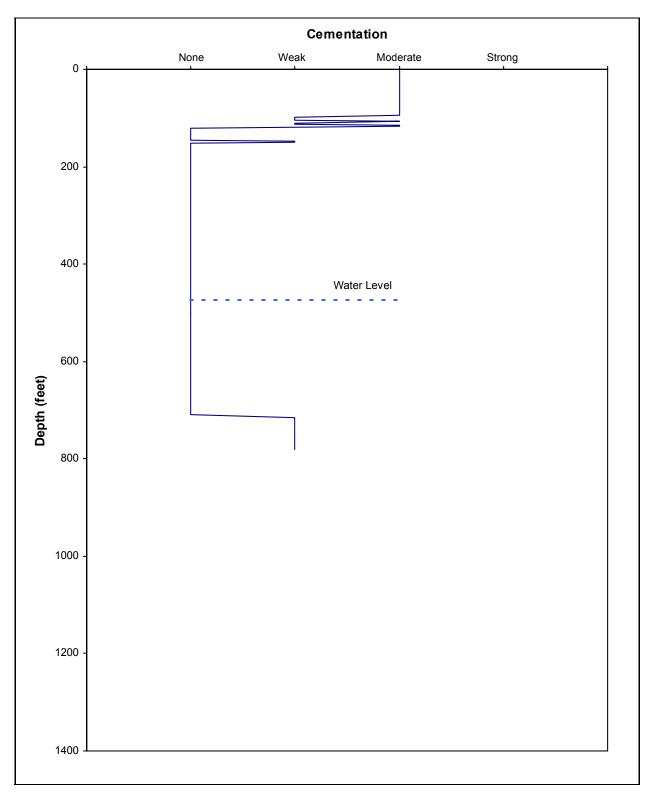


Figure D16
Cementation versus Depth in Alluvium for Borehole NC-EWDP-22PA

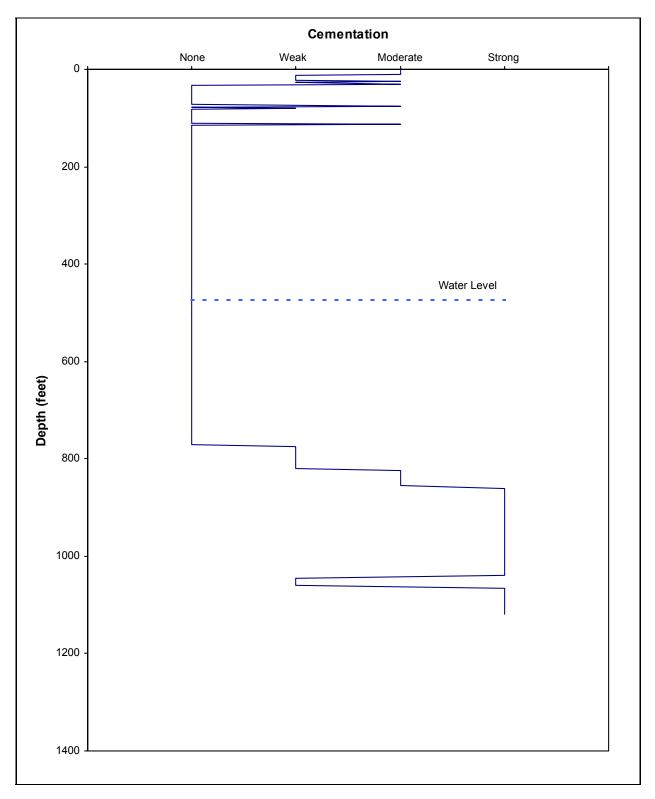


Figure D17
Cementation versus Depth in Alluvium for Borehole NC-EWDP-22PB

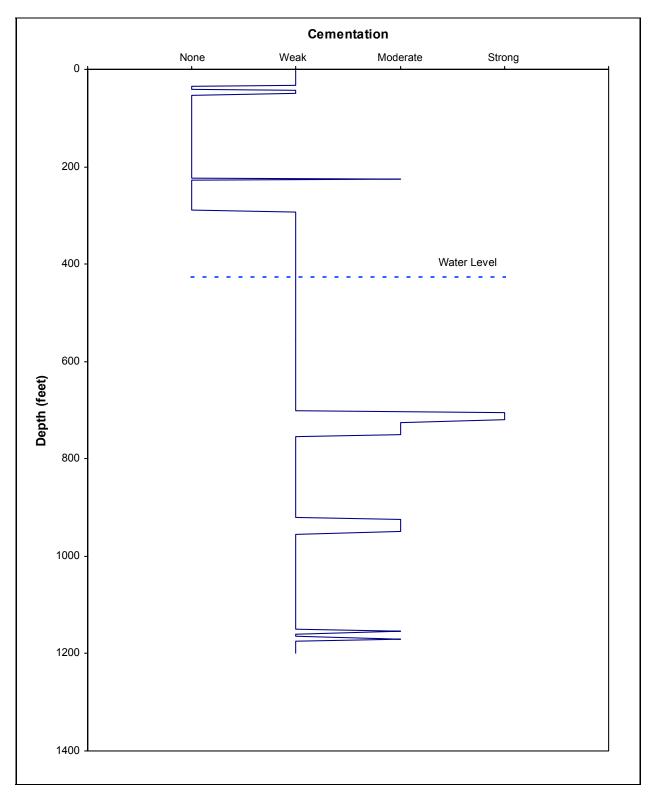


Figure D18
Cementation versus Depth in Alluvium for Borehole NC-EWDP-23P

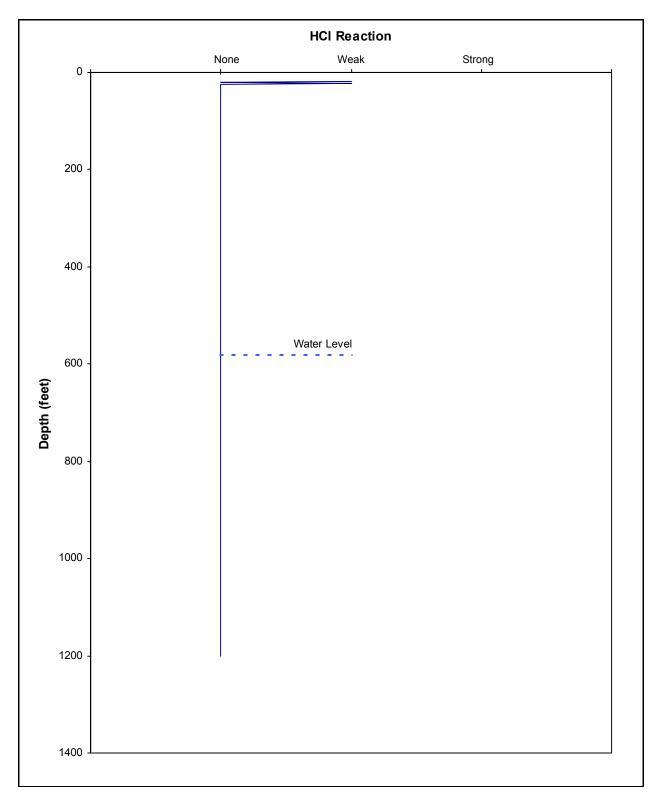


Figure D19
HCI Reaction versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-10SA

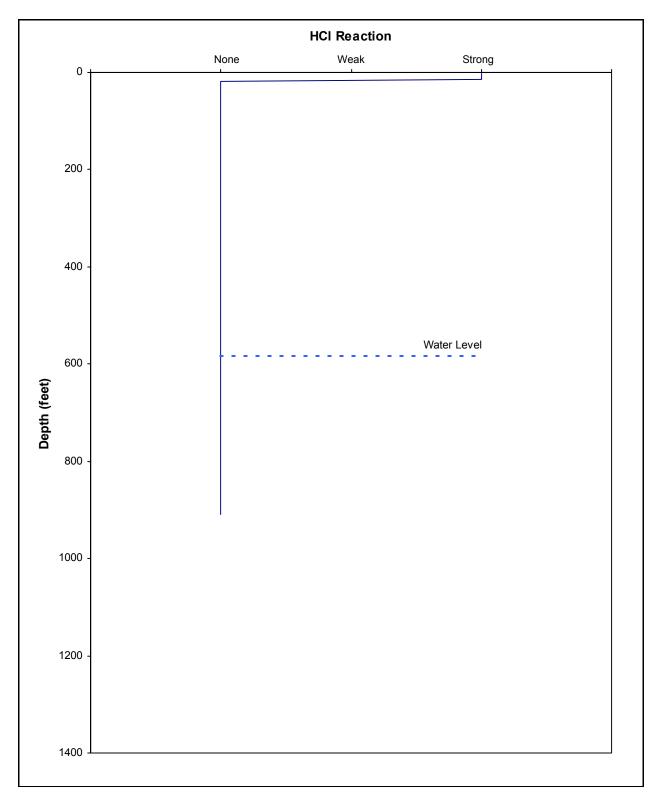


Figure D20
HCI Reaction versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-10P

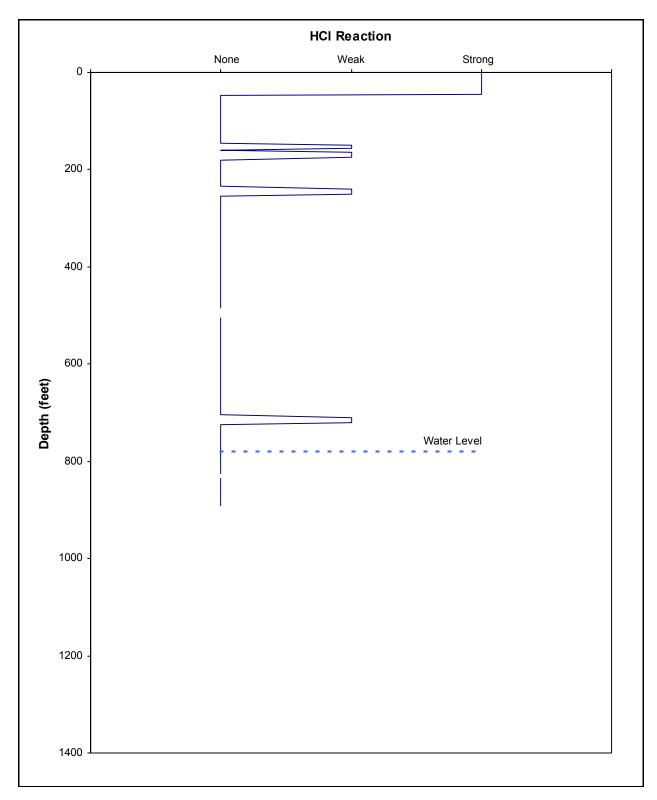


Figure D21
HCI Reaction versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-18P

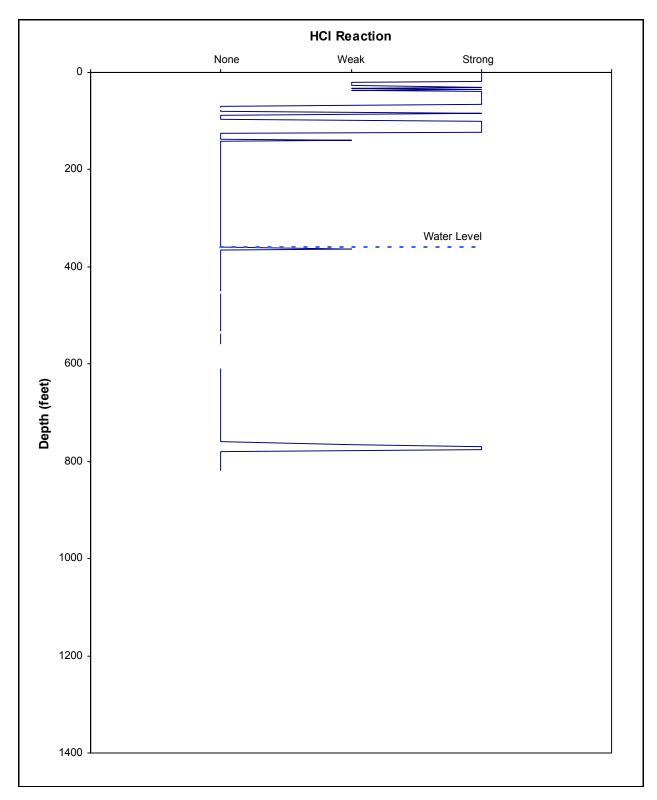


Figure D22
HCI Reaction versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-19IM1A

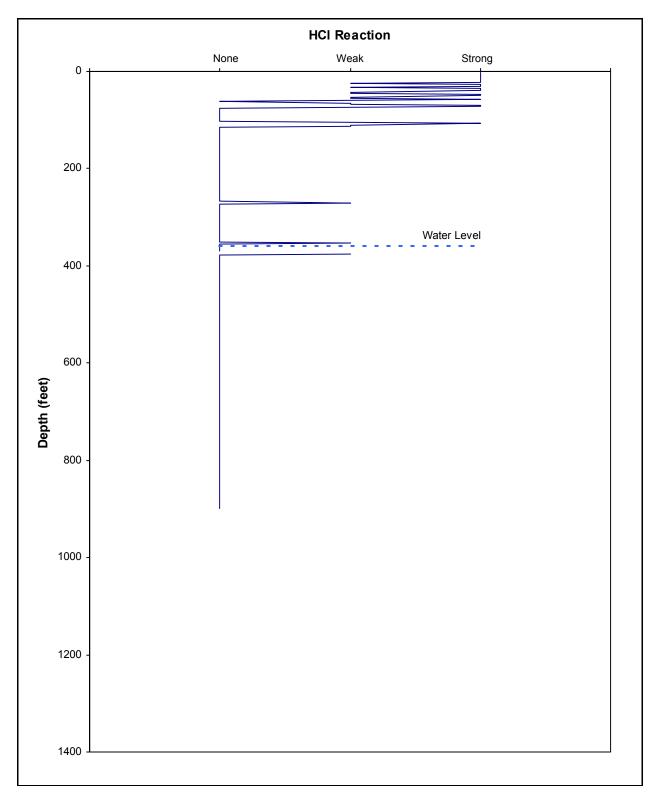


Figure D23
HCI Reaction versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-19IM2A

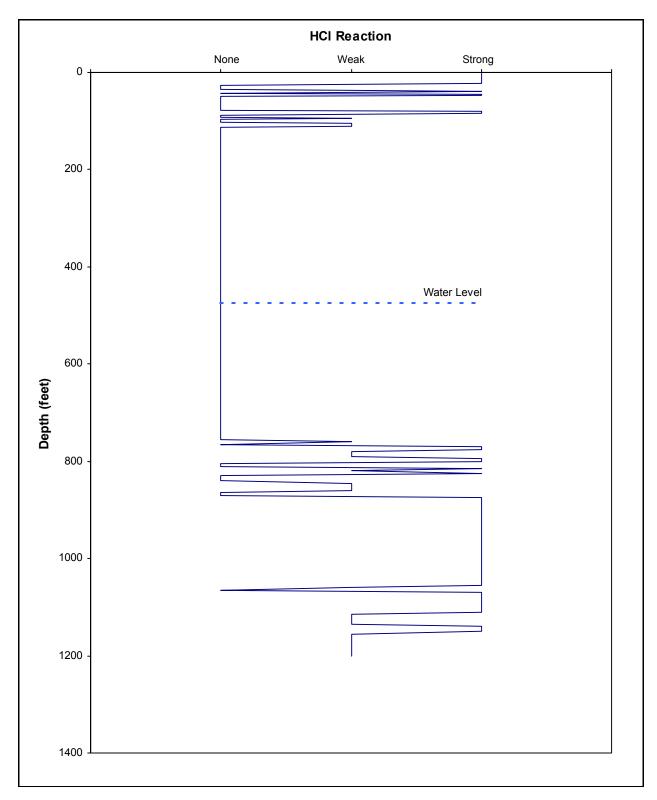


Figure D24
HCI Reaction versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-22SA

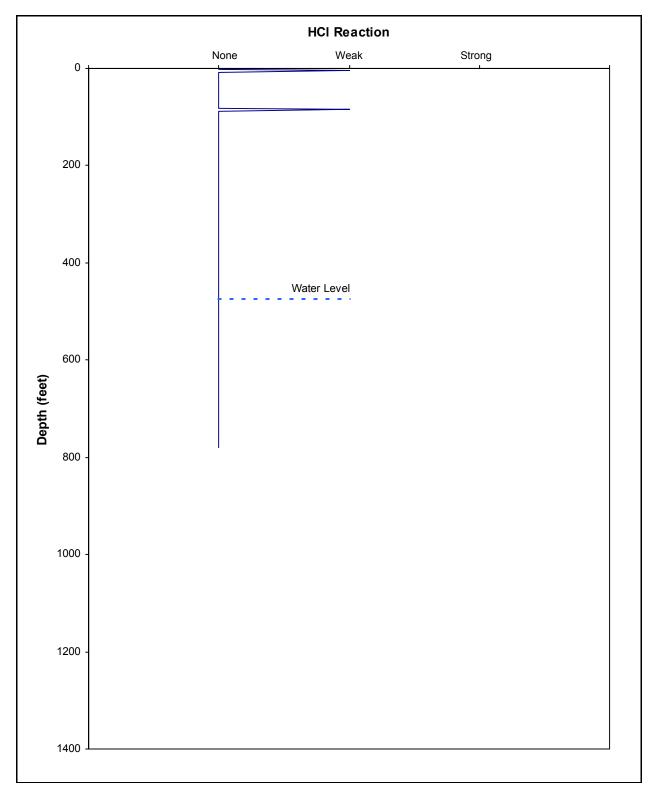


Figure D25
HCI Reaction versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-22PA

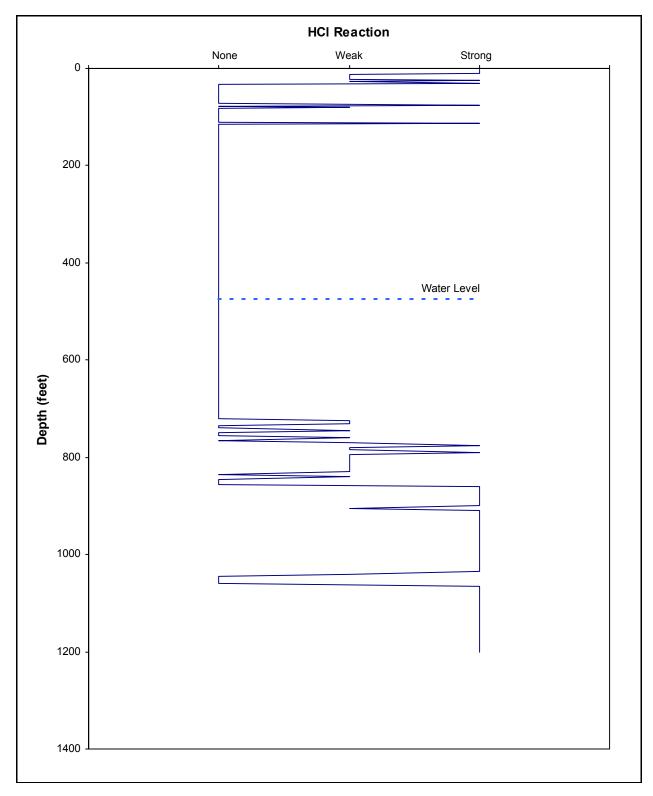


Figure D26
HCI Reaction versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-22PB

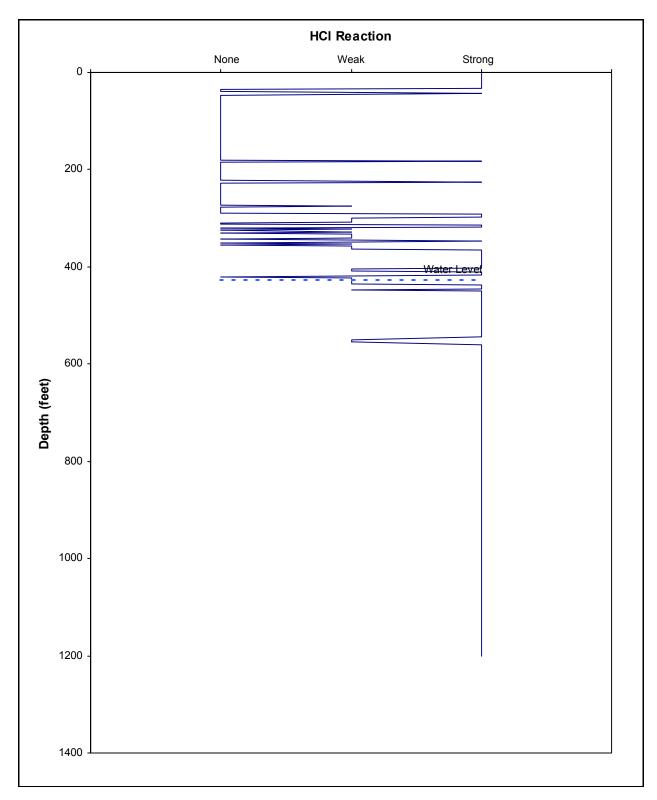


Figure D27
HCI Reaction versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-23P

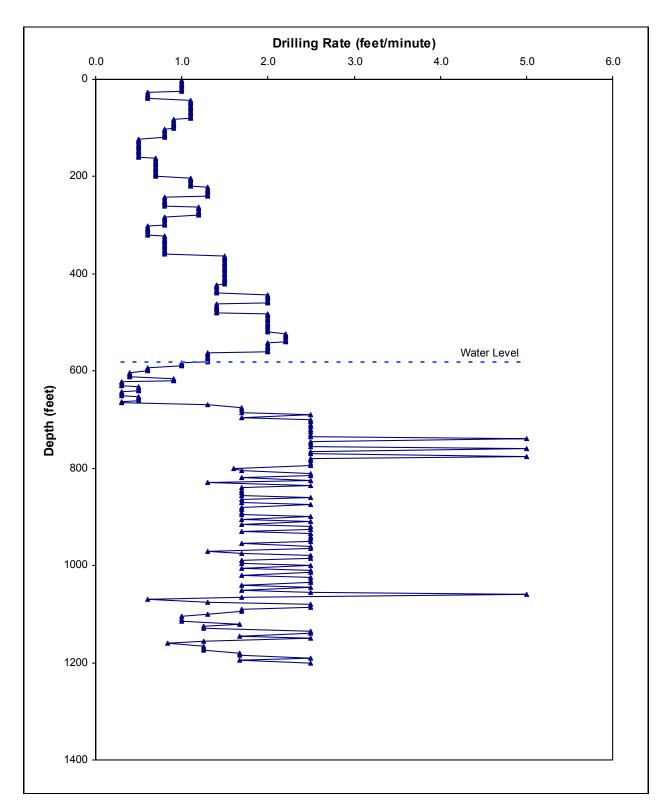


Figure D28
Drilling Rate versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-10SA

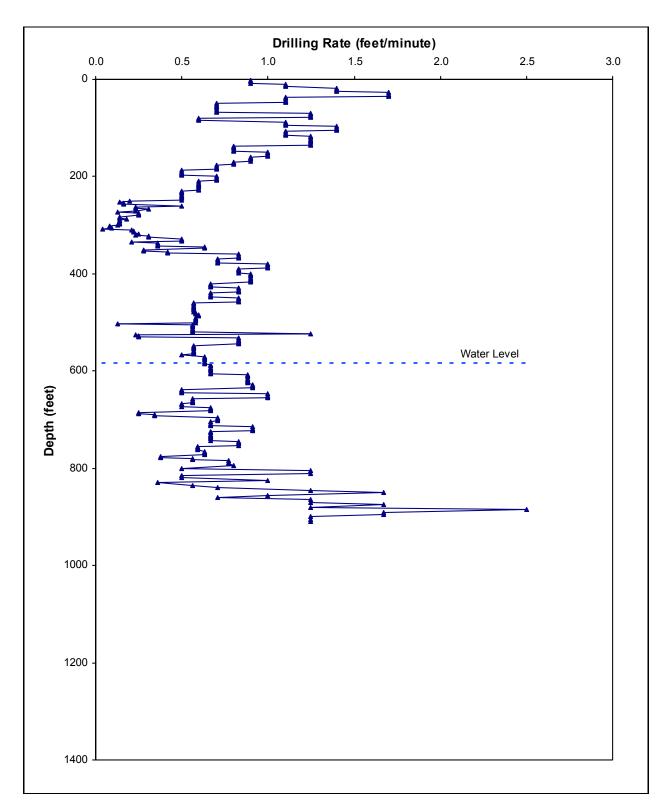


Figure D29
Drilling Rate versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-10P

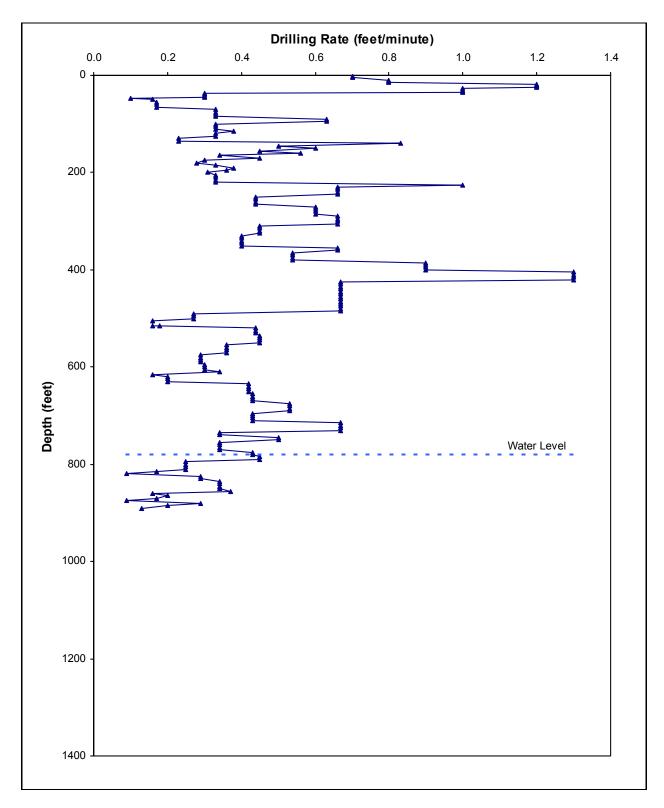


Figure D30
Drilling Rate versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-18P

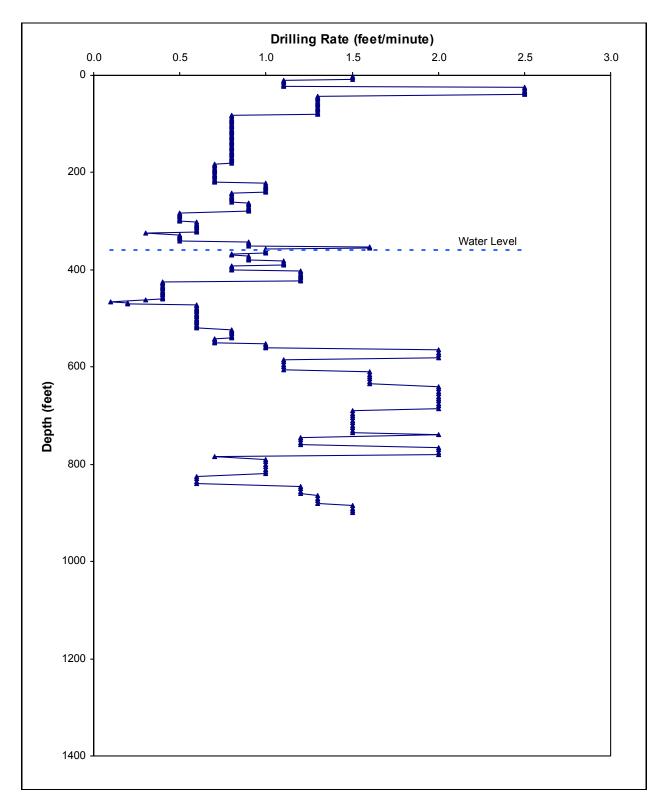


Figure D31
Drilling Rate versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-19IM1A

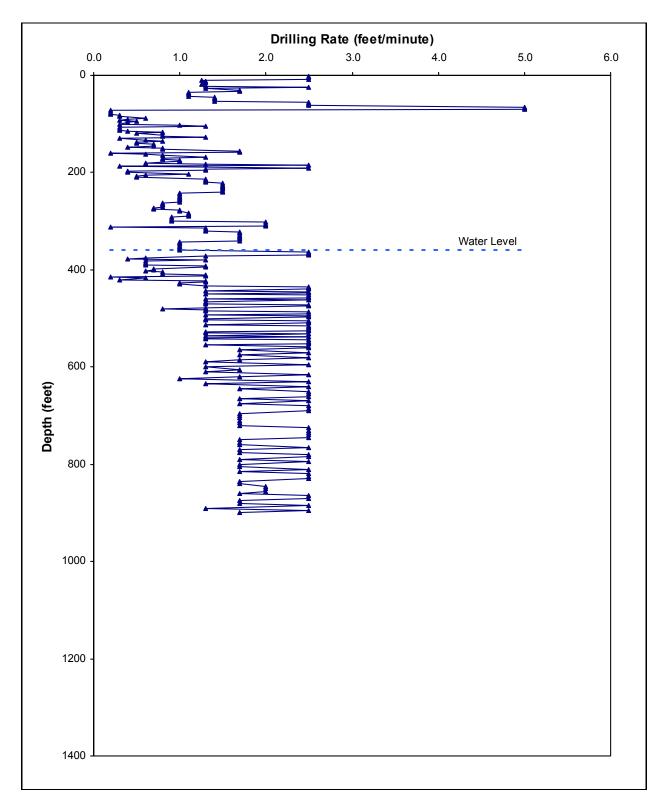


Figure D32
Drilling Rate versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-19IM2A

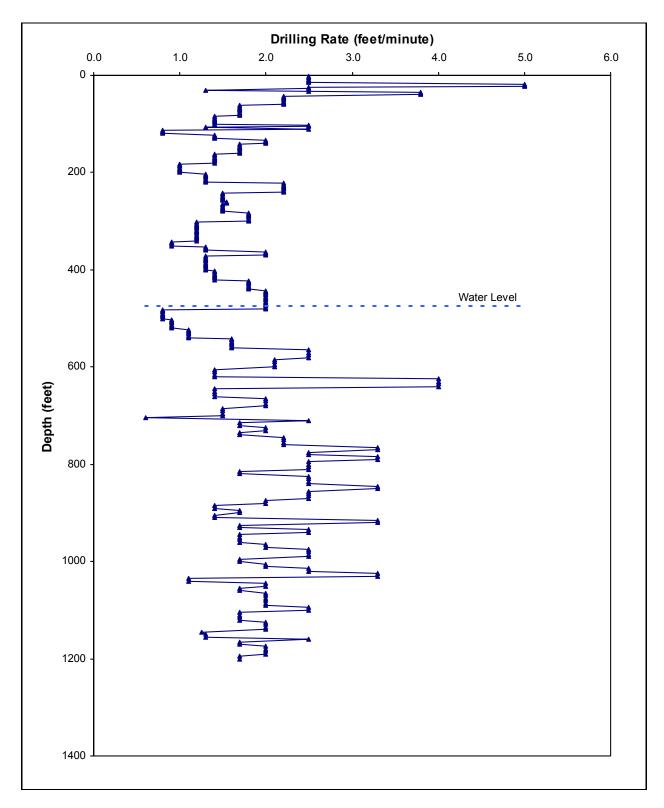


Figure D33
Drilling Rate versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-22SA

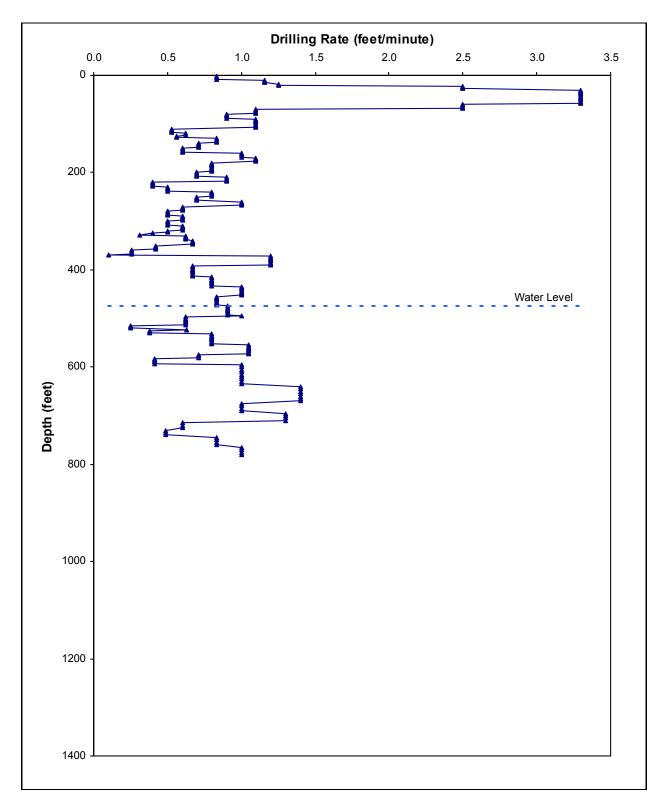


Figure D34
Drilling Rate versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-22PA

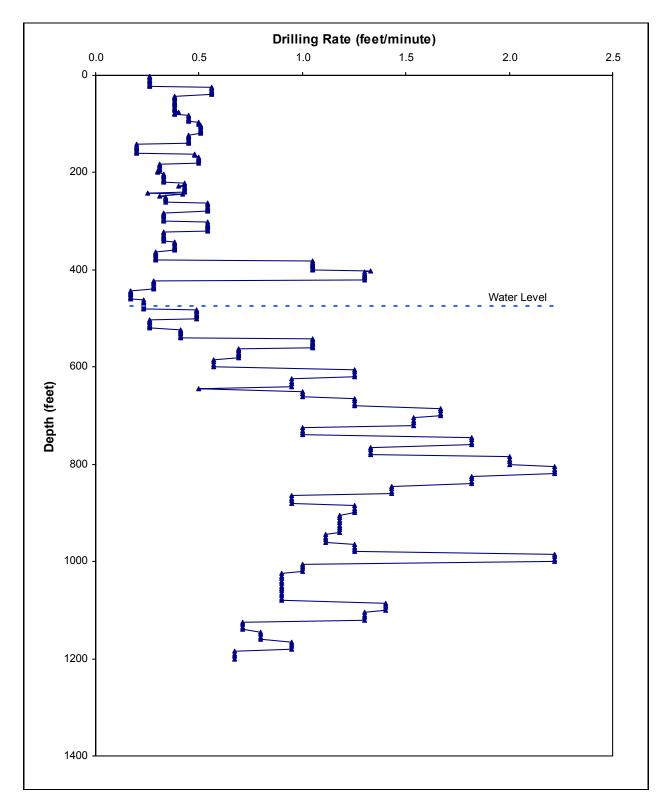


Figure D35
Drilling Rate versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-22PB

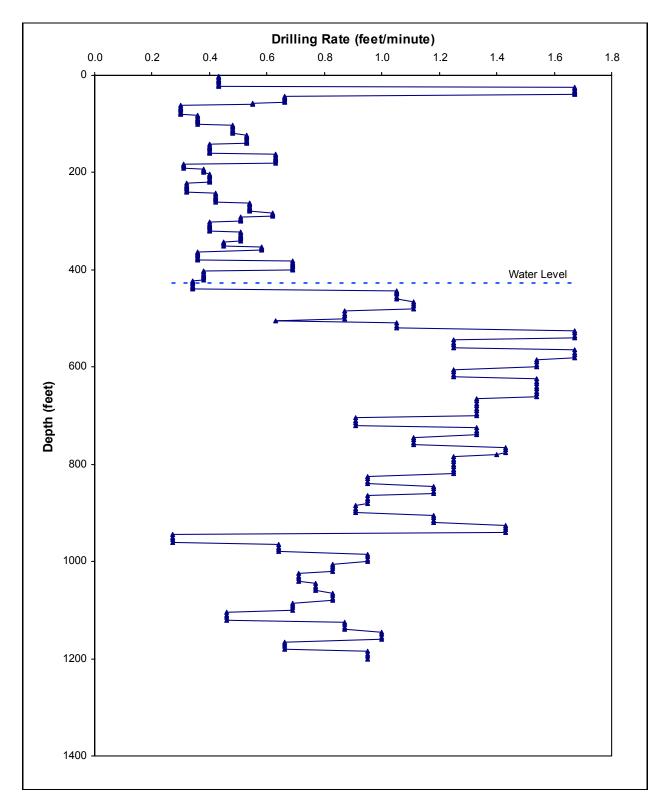


Figure D36
Drilling Rate versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-23P

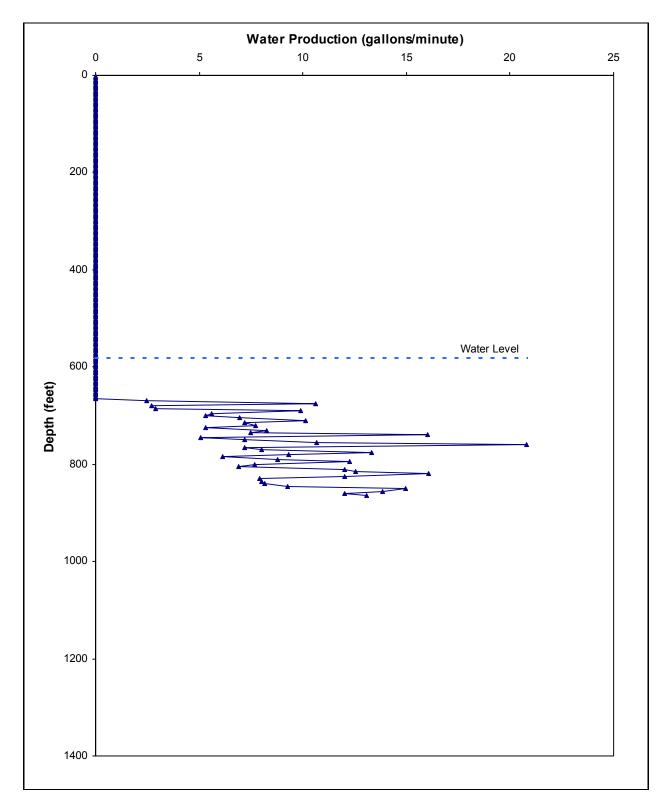


Figure D37
Water Production versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-10SA

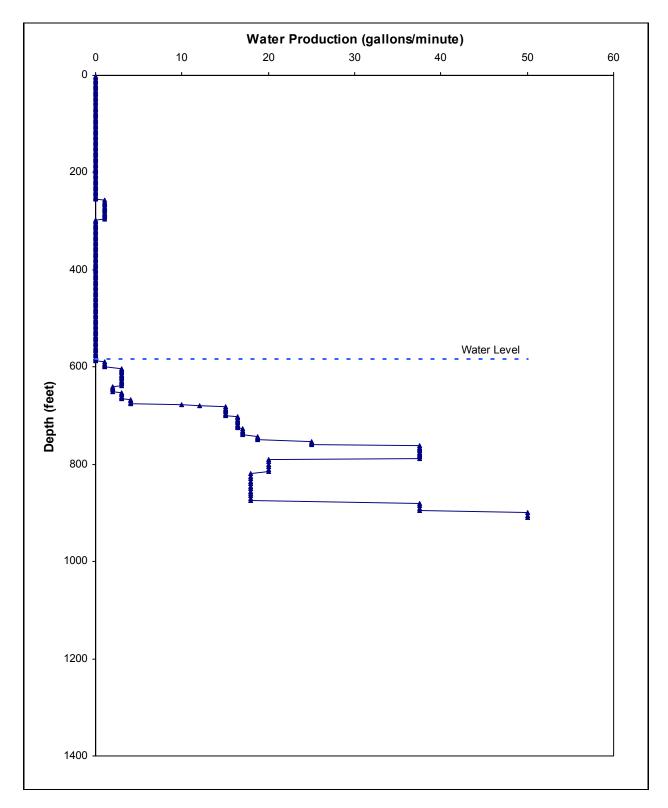


Figure D38
Water Production versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-10P

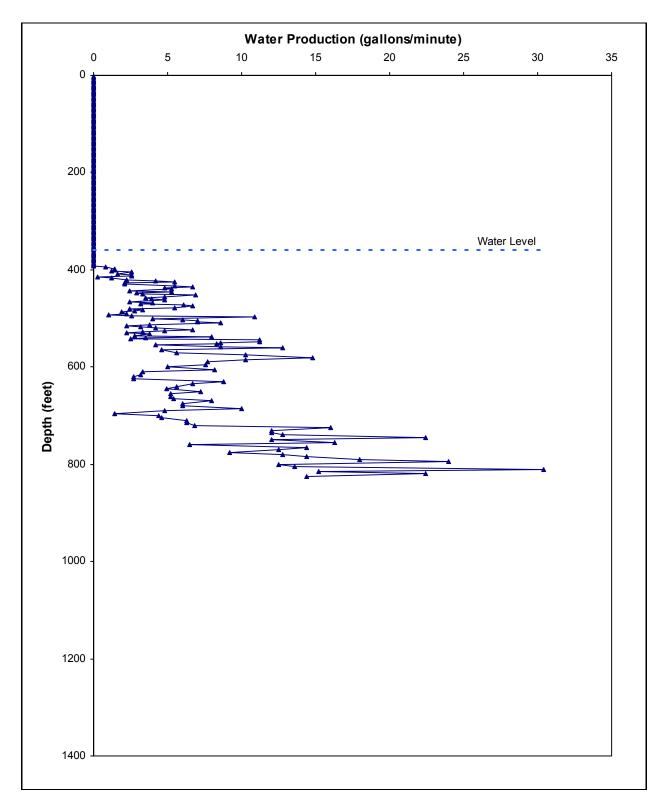


Figure D39
Water Production versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-19IM2A

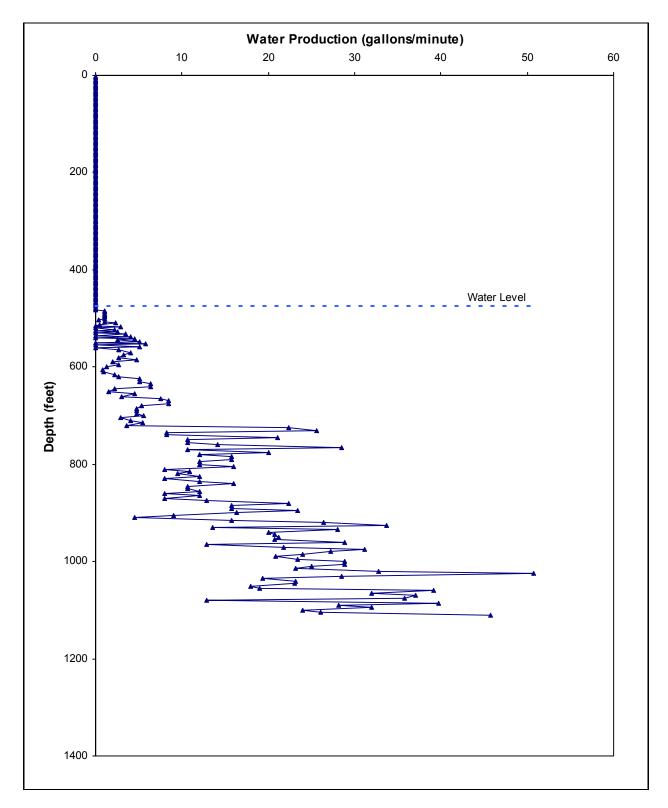


Figure D40
Water Production versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-22SA

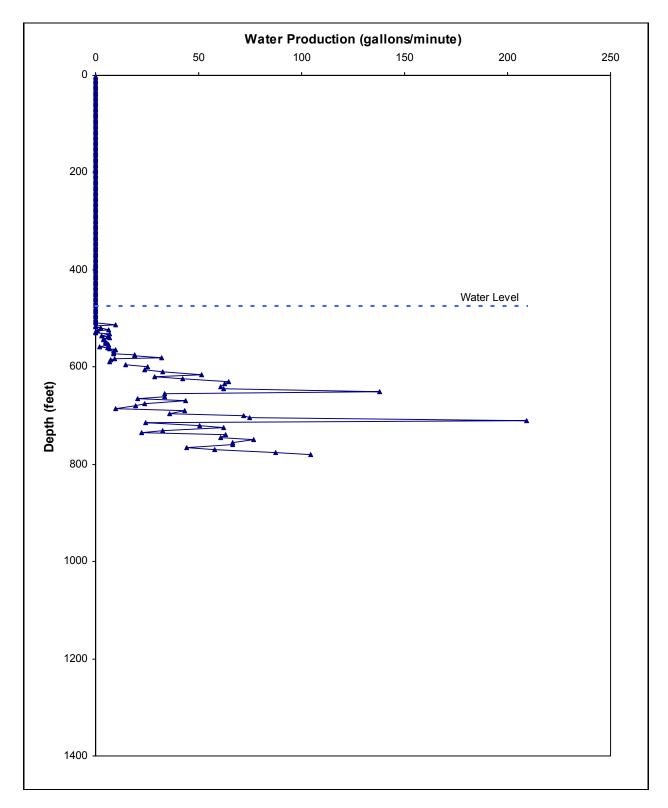


Figure D41
Water Production versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-22PA

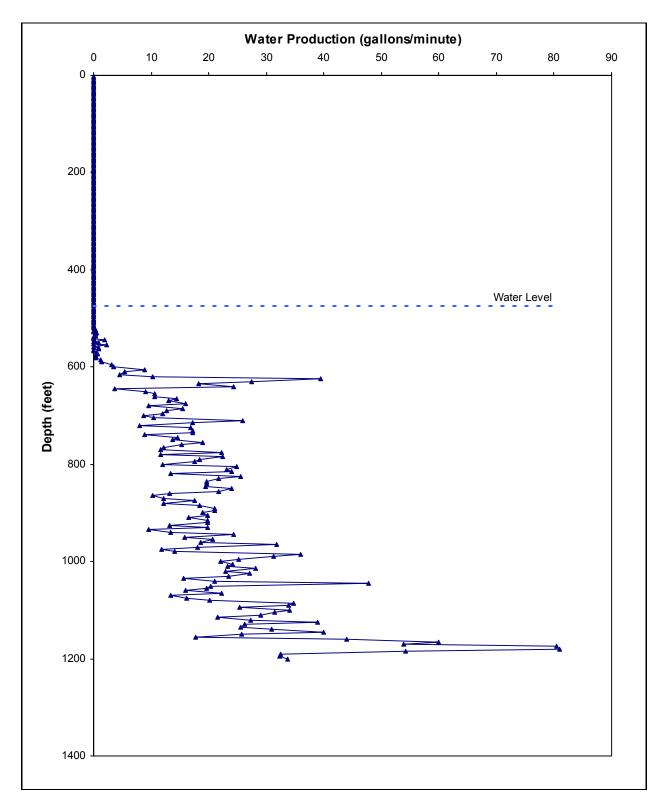


Figure D42
Water Production versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-22PB

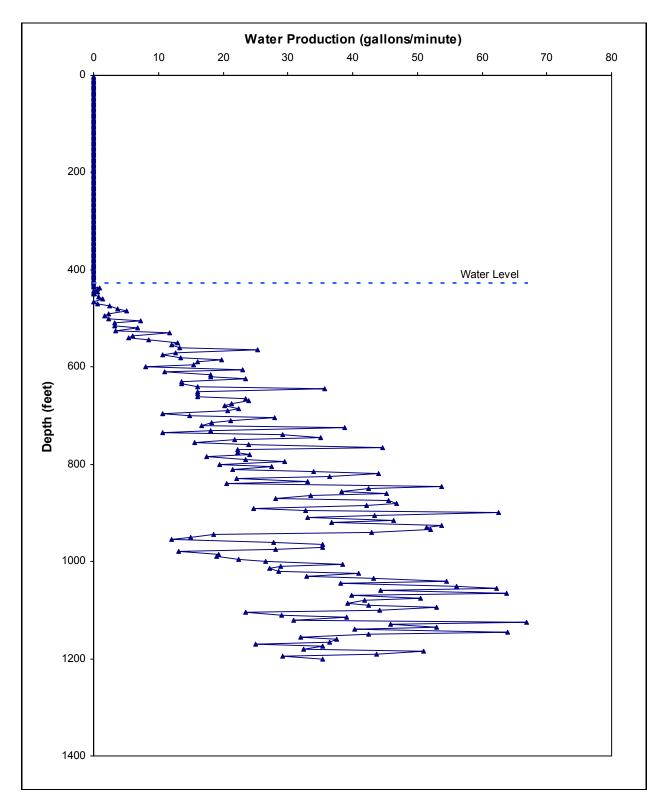


Figure D43
Water Production versus Depth in Alluvium and Non-Alluvium for Borehole NC-EWDP-23P

Nye County Drilling, Geologic Sampling and Testing, Logging, and Well Completion Report for the Early Warning
Drilling Program Phase III Boreholes

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