Borehole ID: **NC-EWDP-22PB** (Phase 3)

Non-Alluvium Logging Form Comments - Nye County Nuclear Waste Repository Project Office

Date Logged	Sample Number	Depth Interval (feet bgs) From	Depth Interval (feet bgs) To	Comments
3/8/2002	BCS00010491	1120.00	1125.00	1/8 split with wet splitter. No sample density measurements due to wet sample. Color of bedrock sample generally lighter due to washing samples prior to logging. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) fine clayey sand. Volcanic description relates to clasts in conglomerate. Upper contact gradational.
3/8/2002	BCS00010492	1125.00	1130.00	1/8 split with wet splitter. Color of bedrock sample generally lighter due to washing samples prior to logging. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) fine clayey sand. Volcanic description relates to clasts in conglomerate.
3/8/2002	BCS00010493	1130.00	1135.00	1/8 split with wet splitter. Color of bedrock sample generally lighter due to washing samples prior to logging. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) fine clayey sand. Volcanic description relates to clasts in conglomerate.
3/8/2002	BCS00010494	1135.00	1140.00	1/8 split with wet splitter. Color of bedrock sample generally lighter due to washing samples prior to logging. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) fine clayey sand. Volcanic description relates to clasts in conglomerate.
3/8/2002	BCS00010495	1140.00	1145.00	1/8 split with wet splitter. Color of bedrock sample generally lighter due to washing samples prior to logging. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) fine clayey sand. Volcanic description relates to clasts in conglomerate.
3/8/2002	BCS00010496	1145.00	1150.00	1/8 split with wet splitter. Color of bedrock sample generally lighter due to washing samples prior to logging. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) fine clayey sand. Volcanic description relates to clasts in conglomerate.
3/8/2002	BCS00010497	1150.00	1155.00	1/8 split with wet splitter. Color of bedrock sample generally lighter due to washing samples prior to logging. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) fine clayey sand. Volcanic description relates to clasts in conglomerate.
3/8/2002	BCS00010498	1155.00	1160.00	1/8 split with wet splitter. Color of bedrock sample generally lighter due to washing samples prior to logging. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) fine clayey sand. Volcanic description relates to clasts in conglomerate.
3/8/2002	BCS00010499	1160.00	1165.00	1/8 split with wet splitter. Color of bedrock sample generally lighter due to washing samples prior to logging. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) fine clayey sand. Volcanic description relates to clasts in conglomerate.
3/8/2002	BCS00010500	1165.00	1170.00	1/8 split with wet splitter. Color of bedrock sample generally lighter due to washing samples prior to logging. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) fine clayey sand. Volcanic description relates to clasts in conglomerate.
3/8/2002	BCS00010501	1170.00	1175.00	1/8 split with wet splitter. Color of bedrock sample generally lighter due to washing samples prior to logging. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) fine clayey sand. Volcanic description relates to clasts in conglomerate.
3/8/2002	BCS00010502	1175.00	1180.00	1/8 split with wet splitter. Color of bedrock sample generally lighter due to washing samples prior to logging. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) fine clayey sand. Volcanic description relates to clasts in conglomerate.
3/8/2002	BCS00010503	1180.00	1185.00	1/8 split with wet splitter. Color of bedrock sample generally lighter due to washing samples prior to logging. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) fine clayey sand. Volcanic description relates to clasts in conglomerate.
3/8/2002	BCS00010504	1185.00	1190.00	1/8 split with wet splitter. Color of bedrock sample generally lighter due to washing samples prior to logging. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) fine clayey sand. Volcanic description relates to clasts in conglomerate.
3/8/2002	BCS00010505	1190.00	1195.00	1/8 split with wet splitter. Color of bedrock sample generally lighter due to washing samples prior to logging. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) fine clayey sand. Volcanic description relates to clasts in conglomerate.
3/8/2002	BCS00010506	1195.00	1200.00	1/8 split with wet splitter. Color of bedrock sample generally lighter due to washing samples prior to logging. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) fine clayey sand. Volcanic description relates to clasts in conglomerate.