Borehole ID: **NC-EWDP-10P** (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
12/17/2001	BCS00011341	787.50	790.00	Change over to a rock bit @ 790'. Upper contact sharp. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/18/2001	BCS00011342	790.00	795.00	Change to 5' sample interval. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/18/2001	BCS00011343	795.00	800.00	Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/18/2001	BCS00011344	800.00	805.00	Fine cuttings. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/18/2001	BCS00011345	805.00	810.00	Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/18/2001	BCS00011346	810.00	815.00	Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/18/2001	BCS00011347	815.00	820.00	Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011348	820.00	825.00	Only recovering 2/3 of bucket. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011349	825.00	830.00	Some light brown (5YR 5/6) tuff. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011350	830.00	835.00	Some grayish orange tuff (10YR 7/4). Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011351	835.00	840.00	Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011352	840.00	845.00	Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011353	845.00	850.00	Increased light brown (5YR 5/6) tuff. Water loss. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011354	850.00	855.00	Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011355	855.00	860.00	Fine cuttings. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011356	860.00	865.00	Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011357	865.00	870.00	Very fine cuttings. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011358	870.00	875.00	Very fine cuttings. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011359	875.00	880.00	Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011360	880.00	885.00	Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011361	885.00	890.00	Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011362	890.00	895.00	Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011363	895.00	900.00	Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011364	900.00	905.00	Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.
12/19/2001	BCS00011365	905.00	910.00	Total depth = 914.54 - 4.02' (stickup) = 910.52'. Bedrock Unit (Non-Alluvium) mis-logged in field. Unit is a volcanic conglomerate - monolithic clasts as described. Matrix consists of medium gray (N5) to light brown (5YR 6/4) to pale yellowish brown (10YR 6/2) clayey fine sand.