

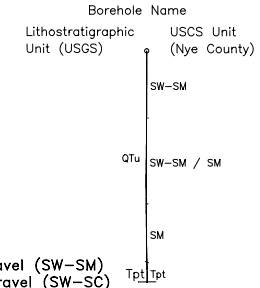
EXPLANATION

Symbols

- Geologic contact (Alluvium based on USCS)
- Geologic contact - inferred
- Geologic contact - facies boundary
- Subsurface fault - dashed where inferred
- Approximate water table

Lithologies

- Well graded sand with silt and gravel (SW-SM)
- Well graded sand with clay and gravel (SW-SC)
- Well graded sand and gravel (SW)
- Well graded gravel with sand (GW)
- Well-graded gravel with sand and silt (GW-GM)
- Well-graded gravel with sand (GW)
- Clayey gravel with sand (GC)
- Silty sand with gravel (SM)
- locally includes some SW-SM
- Clayey sand (SC)
- Clayey sand with gravel (SC)
- Sandy lean clay (CL)
- Sandy fat clay (CH)
- Older alluvium (Tal)
- Volcanic conglomerate (Tal)
- Volcanic units (Tpt, Tcbss)



- Notes:**
- 1) Vertical exaggeration = 5x
 - 2) Boreholes NC-EWDP-2DB and -5S alluvium descriptions based on non-quantitative methods.
 - 3) Topographic profile is generalized.

Nye County, Nevada Nuclear Waste Repository Project Office	
Early Warning Drilling Program Alluvium Cross Sections 2DB - 10SA (A-A') and 22SA - 5S (B-B')	
Base Map in NAD27 UTM Coordinate System	
Date: 03/2003	Geologist: BW/JSW
Drawn by: JSW	