

| | | | | | Lithology | | | | |
|-----------------|------------|----------|------------|--------------------|--------------|----------------|--------------|-------------|------------|
| Hole ID | Depth_From | Depth_To | Wthg | STRAT | Lith1 | Lith2 | Lith2pc | Colour | Gsize |
| Hole ID/Site ID | Depth from | Depth To | Weathering | Stratigraphic Unit | Primary Lith | Secondary Lith | must be <50% | lith colour | grain size |
| BH11-09 | 0.00 | 1.00 | HW | Ogv | Sst | | | gybn | cg |
| BH11-09 | 1.00 | 2.00 | HW | Ogv | Sst | | | gybn | cg |
| BH11-09 | 2.00 | 2.87 | HW | Ogv | Sst | | | gybn | cg |
| BH11-09 | 2.87 | 3.00 | MW | Sst | Sst | | | gybn | cgmg |
| BH11-09 | 3.00 | 4.00 | MW | Sst | Sst | | | gybn | cgmg |
| BH11-09 | 4.00 | 5.00 | MW | Sst | Sst | | | gybn | cgmg |
| BH11-09 | 5.00 | 6.00 | MW | Sst | Sst | | | gybn | cgmg |
| BH11-09 | 6.00 | 7.00 | MW | Sst | Sst | | | gybn | cgmg |
| BH11-09 | 7.00 | 8.00 | MW | Sst | Sst | | | gybn | cgmg |
| BH11-09 | 8.00 | 9.00 | MW | Sst | Sst | | | gybn | cgmg |
| BH11-09 | 9.00 | 10.00 | WW | Sst | Sst | | | gy | cgmg |
| BH11-09 | 10.00 | 11.00 | WW | Sst | Sst | | | gy | cgmg |
| BH11-09 | 11.00 | 12.00 | FR | Sst | Sst | | | gy | cgmg |
| BH11-09 | 12.00 | 12.50 | FR | Sst | Sst | | | gy | cgmg |
| BH11-09 | 12.50 | 13.00 | FR | Sms | Sms | Sst | 20 | Dgy | vfmfg |
| BH11-09 | 13.00 | 14.00 | FR | Sms | Sms | Sst | 20 | Dgy | vfmfg |
| BH11-09 | 14.00 | 15.00 | FR | Sms | Sms | Sst | 20 | Dgy | vfmfg |
| BH11-09 | 15.00 | 16.00 | FR | Sms | Sms | Sst | 20 | Dgy | vfmfg |
| BH11-09 | 16.00 | 16.62 | FR | Sms | Sms | Sst | 20 | Dgy | vfmfg |
| BH11-09 | 16.62 | 17.00 | FR | Sst | Sst | Sms | 25 | Lgy | fgvf |
| BH11-09 | 17.00 | 18.00 | FR | Sst | Sst | Sms | 25 | Lgy | fgvf |
| BH11-09 | 18.00 | 19.00 | FR | Sst | Sst | Sms | 25 | Lgy | fgvf |
| BH11-09 | 19.00 | 19.59 | FR | Sst | Sst | Sms | 25 | Lgy | fgvf |
| BH11-09 | 19.59 | 20.00 | FR | Sst | Sst | Sms | 35 | Lgy | mgvf |
| BH11-09 | 20.00 | 20.26 | FR | Sst | Sst | Sms | 35 | Lgy | mgvf |
| | | EOH | | | | | | | |

| | | | Fabric | | | | | | | |
|-----------------|------------|----------|---------|-----------|----------------------|---|------|------|------|-------|
| Hole ID | Depth_From | Depth_To | Texture | Struc | StrucInt | Spl% | Gln% | Ccp% | Pyr% | Comp1 |
| Hole ID/Site ID | Depth from | Depth To | texture | Structure | Structural Intensity | Components of the lith type. I.e. clasts, matrix, phe additional sulfides | | | | |
| BH11-09 | 0.00 | 1.00 | blk | frc | h | | | | 0.1 | |
| BH11-09 | 1.00 | 2.00 | blk | frc | h | | | | | |
| BH11-09 | 2.00 | 2.87 | blk | frc | h | | | | | |
| BH11-09 | 2.87 | 3.00 | fdf | | | | | | | |
| BH11-09 | 3.00 | 4.00 | fdf | | | | | | | |
| BH11-09 | 4.00 | 5.00 | fdf | | | | | | | |
| BH11-09 | 5.00 | 6.00 | fdf | | | | | | | |
| BH11-09 | 6.00 | 7.00 | fdf | | | | | | | |
| BH11-09 | 7.00 | 8.00 | fdf | | | | | | | |
| BH11-09 | 8.00 | 9.00 | fdf | | | | | | | |
| BH11-09 | 9.00 | 10.00 | fdf | | | | | | | |
| BH11-09 | 10.00 | 11.00 | fdf | | | | | | | |
| BH11-09 | 11.00 | 12.00 | fdf | | | | | | | |
| BH11-09 | 12.00 | 12.50 | fdf | | | | | | | |
| BH11-09 | 12.50 | 13.00 | lam | aug | | | | | | |
| BH11-09 | 13.00 | 14.00 | lam | frc | w | | | | | |
| BH11-09 | 14.00 | 15.00 | lam | frc | w | | | | | |
| BH11-09 | 15.00 | 16.00 | lam | frc | w | | | | | |
| BH11-09 | 16.00 | 16.62 | lam | | | | | | | |
| BH11-09 | 16.62 | 17.00 | lam | | | | | | | |
| BH11-09 | 17.00 | 18.00 | lam | | | | | | | |
| BH11-09 | 18.00 | 19.00 | lam | | | | | | | |
| BH11-09 | 19.00 | 19.59 | lam | | | | | | | |
| BH11-09 | 19.59 | 20.00 | ibd | | | | | | | |
| BH11-09 | 20.00 | 20.26 | ibd | | | | | | | |
| | | EOH | | | | | | | | |

[illegible]

| | | | Veining | | | | | | |
|-----------------|------------|----------|-------------------------|------------------------|-----------|---------------------------|------------------------|-----------|--------------------------------|
| Hole ID | Depth_From | Depth_To | Vein1 | Vn1pc | Vn1form | Vein2 | Vn2pc | Vn2Form | Geologist |
| Hole ID/Site ID | Depth from | Depth To | Primary vein assemblage | percentage of interval | Vein Form | Secondary vein assemblage | percentage of interval | Vein Form | Person who logged the interval |
| BH11-09 | 0.00 | 1.00 | | | | | | | J.Logan |
| BH11-09 | 1.00 | 2.00 | Vcal | 2 | str | | | | J.Logan |
| BH11-09 | 2.00 | 2.87 | Vcal | 1 | str | VQtz | 1 | str | J.Logan |
| BH11-09 | 2.87 | 3.00 | Vcal | 1 | str | Vqtz | 1 | str | J.Logan |
| BH11-09 | 3.00 | 4.00 | Vcal | 2 | str | VQtz | 3 | str | J.Logan |
| BH11-09 | 4.00 | 5.00 | | | | VQtz | 0.1 | str | J.Logan |
| BH11-09 | 5.00 | 6.00 | Vcal | 0.5 | str | VQtz | 0.1 | str | J.Logan |
| BH11-09 | 6.00 | 7.00 | Vcal | 1 | str | VQtz | 0.1 | str | J.Logan |
| BH11-09 | 7.00 | 8.00 | Vcal | 1 | str | | | | J.Logan |
| BH11-09 | 8.00 | 9.00 | Vcal | 1 | str | VQtz | 0.1 | str | J.Logan |
| BH11-09 | 9.00 | 10.00 | Vcal | 1 | str | | | | J.Logan |
| BH11-09 | 10.00 | 11.00 | Vcal | 0.1 | str | | | | J.Logan |
| BH11-09 | 11.00 | 12.00 | Vcal | 2 | str | | | | J.Logan |
| BH11-09 | 12.00 | 12.50 | Vcal | 0.5 | str | VQtz | 2 | str | J.Logan |
| BH11-09 | 12.50 | 13.00 | Vcal | 0.5 | str | Vqtz | 2 | vlt | J.Logan |
| BH11-09 | 13.00 | 14.00 | | | | | | | J.Logan |
| BH11-09 | 14.00 | 15.00 | Vcal | 2 | vlt | | | | J.Logan |
| BH11-09 | 15.00 | 16.00 | Vcal | 1 | str | | | | J.Logan |
| BH11-09 | 16.00 | 16.62 | Vcal | 0.5 | str | | | | J.Logan |
| BH11-09 | 16.62 | 17.00 | Vcal | 0.5 | str | | | | J.Logan |
| BH11-09 | 17.00 | 18.00 | Vcal | 1 | str | | | | J.Logan |
| BH11-09 | 18.00 | 19.00 | Vcal | 5 | vlt | | | | J.Logan |
| BH11-09 | 19.00 | 19.59 | Vcal | 0.5 | str | | | | J.Logan |
| BH11-09 | 19.59 | 20.00 | Vcal | 0.5 | str | | | | J.Logan |
| BH11-09 | 20.00 | 20.26 | | | | | | | J.Logan |
| | | EOH | | | | | | | |

| Hole ID | Depth_From | Depth_To | Comments |
|-----------------|------------|----------|--|
| Hole ID/Site ID | Depth from | Depth To | Comments regarding geology |
| BH11-09 | 0.00 | 1.00 | overburden; highly oxidized and weathered blocks of predominantly quartz-arenite - light grey Sst Trace amounts of pyrite. Blocks are highly fragmented and broken. High weathering on joints. |
| BH11-09 | 1.00 | 2.00 | |
| BH11-09 | 2.00 | 2.87 | |
| BH11-09 | 2.87 | 3.00 | Light grey quartz arenite Sst, oxidized along joints and mildly along walls. Overall fining downward sequence from coarse-grained to medium-grained. Poorly sorted. Randomly oriented quartz and carbonate veining (predominantly stringers) Jointing is random and no bedding is evident. Qtz veinlet between 12.90-13.02 |
| BH11-09 | 3.00 | 4.00 | |
| BH11-09 | 4.00 | 5.00 | |
| BH11-09 | 5.00 | 6.00 | |
| BH11-09 | 6.00 | 7.00 | |
| BH11-09 | 7.00 | 8.00 | |
| BH11-09 | 8.00 | 9.00 | |
| BH11-09 | 9.00 | 10.00 | |
| BH11-09 | 10.00 | 11.00 | |
| BH11-09 | 11.00 | 12.00 | |
| BH11-09 | 12.00 | 12.50 | |
| BH11-09 | 12.50 | 13.00 | Dark grey Sms with light-gray laminations of Sst throughout. 12.50-12.67 - gouged and broken sms, 14.90-15 - veinlet of calcite sms interbedded and laminated with .93m of Sst (fine grained and light grey). Bedding measurements are approximately 45 and 40 degrees TCA at 14.60m and 16.00m respectively. |
| BH11-09 | 13.00 | 14.00 | |
| BH11-09 | 14.00 | 15.00 | |
| BH11-09 | 15.00 | 16.00 | |
| BH11-09 | 16.00 | 16.62 | |
| BH11-09 | 16.62 | 17.00 | Light grey and CALCAREOUS fine-grained Sst laminated and interbedded with .76m of dark grey Sms (as above) bedding measurements are approximately 25 and 40-35 degrees TCA at 17.00m and 17.50m respectively. |
| BH11-09 | 17.00 | 18.00 | |
| BH11-09 | 18.00 | 19.00 | |
| BH11-09 | 19.00 | 19.59 | |
| BH11-09 | 19.59 | 20.00 | light grey quartz arenite (similar to that beginning at 2.87m) with .25 mudstone interbeds. Mudstone is interbedded. Sst is not calcareous. |
| BH11-09 | 20.00 | 20.26 | |
| | | EOH | |