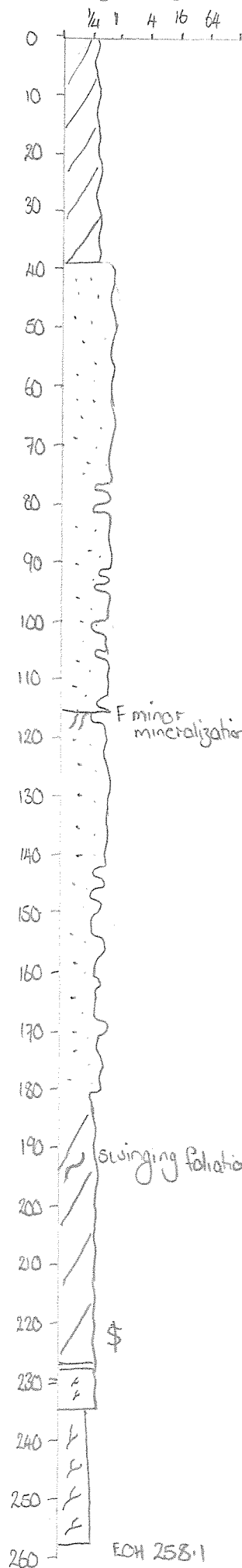


# Summary Log. Sterling Valley - Bruce Creek DDH BCD03



0-39.6 m.

Strongly cleaved black shales - Farrall slates sequence  
3% fine disseminated euhedral pyrite.

39.6-116 - Farrall Slates sequence

Medium grey, finely granular, siliceous  
crystal & lithic fragment bearing  
volcaniclastic sandstones  
no significant mineralization

116-180 - Farrall Slates

Interbedded siltstone - sandstone sequence  
trace disseminated py.

180-214.6

Black shales - Farrall Slates. trace py.

214.6-227.1 - Mineralized Farrall slates

Mineralized zone in black shales.

Fault & vein related pyrite, pyrrhotite,  $\pm$  cpy,  $\pm$  uspy,  
 $\pm$  fluorite, chlorite. 5-10% sulphides.

increasing mineralization downhole towards fault.

227.1-227.6 Fault zone - Henry Fault or associated  
splay.

227.6-333.7 strongly sheared & microfractured pyrrhotite -  
aspy mineralized sandy volcanic.

333.7-257.7 dark green chloritized feldspathic volcanic  
with v. strong carbonate veining.

|          |       |
|----------|-------|
| Hole No. | BCD03 |
|----------|-------|

**Project :** EL 34/2010

Prospect : Bruce C  
Grid : GDA94

Collar Location

East : 384399.00

North : 5373391.00  
RL : 190 (DTM)

Proj.

## Graphical Drill Hole Log

Azimuth : 270 degrees (GRID E)

**Declination : -45 degrees**

**Total Depth :**

Collar survey: GPS Pickup 3m accuracy

Logged by

Drilled by Wholecore

**Drill type** Cortech CSD1800

Drill Date 16/10/18

**Massive**

Pervasive

**Disseminated**

Narrow vein

[illegible]



## DIVERSIFIED MINERALS PTY LTD

PAGE 2 OF 9

Hole No. BCD03

Collar Location

## Graphical Drill Hole Log

Logged by MB

Massive

Project : EL 34/2010

East : 384399.00

Azimuth : 270 degrees (GRID E)

Drilled by Wholecore

Pervasive

Prospect : Bruce Creek

North : 5373391.00

Declination : -45 degrees

Drill type Cortech CSD1800

Disseminated

Grid : GDA94

RL : 190 (DTM)

Total Depth :

Drill Date 16/10/18

Narrow vein

Proj.

Collar survey: GPS Pickup 3m accuracy

0 0.02 1/4 1 4 16 64 mm

| 0 0.02 1/4 1 4 16 64 mm |    |                    |                  |                  |          |                   |               |                                      |        | Alteration |        |           |          |          |            | Mineralization            |   |         |        |           |
|-------------------------|----|--------------------|------------------|------------------|----------|-------------------|---------------|--------------------------------------|--------|------------|--------|-----------|----------|----------|------------|---------------------------|---|---------|--------|-----------|
| From                    | To | Colour/ Weathering | Structure type 1 | Structure type 2 | Angle CA | Graphic structure | Log grainsize | Description                          | Silica | Sericite   | Albite | Carbonate | Chlorite | Hematite | Vein Qtz % | Mineralisation Assemblage | % | Veining | Dissem | Pervasive |
| 30                      | 31 |                    |                  |                  |          |                   |               | 26.5 - 39.6                          |        |            |        | /         |          |          |            |                           |   |         |        |           |
| 31                      | 32 |                    |                  |                  |          |                   |               | As above for 1-25.6m.                |        |            |        |           |          |          |            |                           |   |         |        |           |
| 32                      | 33 |                    |                  |                  |          |                   |               | generally non oxidised.              |        |            |        |           |          |          |            |                           |   |         |        |           |
| 33                      | 34 |                    |                  |                  |          |                   |               |                                      |        |            |        | /         |          |          |            |                           |   |         |        |           |
| 34                      | 35 |                    |                  |                  |          |                   |               | chlorite altered laminae/beds        |        |            |        |           |          |          |            |                           |   |         |        |           |
| 35                      | 36 | x                  |                  |                  |          |                   |               | 36.7 - 37m with green tinge          |        |            |        |           |          |          |            |                           |   |         |        |           |
| 36                      | 37 |                    |                  |                  |          |                   |               |                                      |        |            |        |           |          |          |            |                           |   |         |        |           |
| 37                      | 38 |                    |                  |                  |          |                   |               |                                      |        |            |        |           |          |          |            |                           |   |         |        |           |
| 38                      | 39 |                    |                  |                  |          |                   |               |                                      |        |            |        |           |          |          |            |                           |   |         |        |           |
| 39                      | 40 |                    |                  |                  |          |                   |               | 39.6 -                               |        |            |        | /         |          |          |            |                           |   |         |        |           |
| 40                      | 41 |                    |                  |                  |          |                   |               | medium grey, finely granular,        |        |            |        |           |          |          |            |                           |   |         |        |           |
| 41                      | 42 |                    |                  |                  |          | F                 |               | siliceous, qz fragment bearing       |        |            |        |           |          |          |            |                           |   |         |        |           |
| 42                      | 43 |                    |                  |                  |          |                   |               | sandstones                           |        |            |        |           |          |          |            |                           |   |         |        |           |
| 43                      | 44 |                    |                  |                  |          | F                 |               |                                      |        |            |        |           |          |          |            |                           |   |         |        |           |
| 44                      | 45 |                    |                  |                  |          | F                 |               | interlaminated with minor            |        |            |        |           |          |          |            |                           |   |         |        |           |
| 45                      | 46 | x                  |                  |                  |          | F                 |               | black shale                          |        |            |        | /         |          |          |            |                           |   |         |        |           |
| 46                      | 47 |                    |                  |                  |          |                   |               | weak carb veining < cm               |        |            |        |           |          |          |            |                           |   |         |        |           |
| 47                      | 48 |                    |                  |                  |          |                   |               |                                      |        |            |        |           |          |          |            |                           |   |         |        |           |
| 48                      | 49 |                    |                  |                  |          | F                 |               |                                      |        |            |        |           |          |          |            |                           |   |         |        |           |
| 49                      | 50 |                    |                  |                  |          | F                 |               | 48.5 - 10cm fault. 70°/vca.          |        |            |        | /         |          |          |            |                           |   |         |        |           |
| 50                      | 51 |                    |                  |                  |          | F                 |               |                                      |        |            |        |           |          |          |            |                           |   |         |        |           |
| 51                      | 52 |                    |                  |                  |          |                   |               | weak yellow-cream carbonate          |        |            |        |           |          |          |            |                           |   |         |        |           |
| 52                      | 53 |                    |                  |                  |          | F                 |               | veining throughout.                  |        |            |        |           |          |          |            |                           |   |         |        |           |
| 53                      | 54 |                    |                  |                  |          |                   |               |                                      |        |            |        |           |          |          |            |                           |   |         |        |           |
| 54                      | 55 |                    |                  |                  |          |                   |               | possibly weakly micaceous            |        |            |        | /         |          |          |            |                           |   |         |        |           |
| 55                      | 56 | x                  |                  |                  |          |                   |               |                                      |        |            |        |           |          |          |            |                           |   |         |        |           |
| 56                      | 57 |                    |                  |                  |          |                   |               | fine black shaly laminae are faulted |        |            |        |           |          |          |            |                           |   |         |        |           |
| 57                      | 58 |                    |                  |                  |          |                   |               | against sandy beds at several        |        |            |        |           |          |          |            |                           |   |         |        |           |
| 58                      | 59 |                    |                  |                  |          |                   |               | positions eg 53m                     |        |            |        |           |          |          |            |                           |   |         |        |           |
| 59                      | 60 |                    |                  |                  |          |                   |               |                                      |        |            |        | /         |          |          |            |                           |   |         |        |           |

Massive

Pervasive

0 Disseminated

Narrow vein

Collar survey: GPS Pickup 3m accuracy

[illegible]

Collar survey: GPS Pickup 3m accuracy

[illegible]

Massive

Pervasive

0 Disseminated

Narrow vein

Collar survey: GPS Pickup 3m accuracy

0 062 1/4 1 4 16 64 mm

[illegible]



## DIVERSIFIED MINERALS PTY LTD

PAGE 6 OF 9

Hole No. BCD03

Collar Location

## Graphical Drill Hole Log

Logged by MB

Massive

Project : EL 34/2010

East : 384399.00

Azimuth : 270 degrees (GRID E)

Drilled by Wholecore

Pervasive

Prospect : Bruce Creek

North : 5373391.00

Declination : -45 degrees

Drill type Cortech CSD1800

Disseminated

Grid : GDA94

RL : 190 (DTM)

Total Depth :

Drill Date 16/10/18

Narrow vein

Proj.

Collar survey: GPS Pickup 3m accuracy

0.002 1/4 1 4 16 64 mm

| 0.002 1/4 1 4 16 64 mm |     |                    |                  |                  |          |                   |                |                                                                                                                                   |        | Alteration |        |           |          |          | Mineralization |                           |   |         |        |           |
|------------------------|-----|--------------------|------------------|------------------|----------|-------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------|--------|------------|--------|-----------|----------|----------|----------------|---------------------------|---|---------|--------|-----------|
| From                   | To  | Colour/ Weathering | Structure type 1 | Structure type 2 | Angle CA | Graphic structure | Log grain size | Description                                                                                                                       | Silica | Sericite   | Albite | Carbonate | Chlorite | Hematite | Vein Qtz %     | Mineralisation Assemblage | % | Veining | Dissem | Pervasive |
| 150                    | 151 |                    |                  |                  |          |                   |                | sst - siltstone volcanoclastics                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 151                    | 152 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 152                    | 153 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 153                    | 154 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 154                    | 155 |                    |                  |                  |          |                   |                | 154 - 155.5 vuggy carb veining, broken.                                                                                           |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 155                    | 156 | x                  |                  |                  | 60°      |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 156                    | 157 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 157                    | 158 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 158                    | 159 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 159                    | 160 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 160                    | 161 |                    |                  |                  |          |                   |                | carbonate qz-carbonate veining network x-cutting folia moderate intensity generally < 0.5cm. trace pyrite disseminated + in veins |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 161                    | 162 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 162                    | 163 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 163                    | 164 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 164                    | 165 | x                  |                  |                  | 45°      |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 165                    | 166 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 166                    | 167 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 167                    | 168 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 168                    | 169 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 169                    | 170 |                    |                  |                  |          |                   |                | 170.3-170.6 qz-cb-chlorite vein                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 170                    | 171 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 171                    | 172 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 172                    | 173 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 173                    | 174 |                    |                  |                  |          |                   |                | 173.5-173.8 white qz-cb-chlorite vein as above.                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 174                    | 175 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 175                    | 176 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 176                    | 177 | x                  |                  |                  | 65°      |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 177                    | 178 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 178                    | 179 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |
| 179                    | 180 |                    |                  |                  |          |                   |                |                                                                                                                                   |        |            |        | /         |          |          |                |                           |   |         |        |           |



## DIVERSIFIED MINERALS PTY LTD

PAGE 7 OF 9

Hole No. BCD03

Collar Location

## Graphical Drill Hole Log

Logged by MB

Massive

Project : EL 34/2010

East : 384399.00

Azimuth : 270 degrees (GRID E)

Drilled by Wholecore

Pervasive

Prospect : Bruce Creek

North : 5373391.00

Declination : -45 degrees

Drill type Cortech CSD1800

Disseminated

Grid : GDA94

RL : 190 (DTM)

Total Depth :

Drill Date

16/10/18

Narrow vein

Proj.

Collar survey: GPS Pickup 3m accuracy

0.062 1/4 1 4 16 64 mm

| 0.002 1/4 1 4 16 64 mm |     |                    |                  |                  |          |                   |                |                                         |        | Alteration |        |           |          |          | Mineralization |                           |   |         |         |           |
|------------------------|-----|--------------------|------------------|------------------|----------|-------------------|----------------|-----------------------------------------|--------|------------|--------|-----------|----------|----------|----------------|---------------------------|---|---------|---------|-----------|
| From                   | To  | Colour/ Weathering | Structure type 1 | Structure type 2 | Angle CA | Graphic structure | Log grain size | Description                             | Silica | Sericite   | Albite | Carbonate | Chlorite | Hematite | Vein Qtz %     | Mineralisation Assemblage | % | Veining | Dissem. | Pervasive |
| 180                    | 181 |                    |                  |                  |          |                   |                | 181-185 m.                              |        |            |        |           |          |          |                |                           |   |         |         |           |
| 181                    | 182 |                    |                  |                  |          |                   |                | strong carb alteration of ? feldspathic |        |            |        |           |          |          |                |                           |   |         |         |           |
| 182                    | 183 |                    |                  |                  |          |                   |                | layers in siltstone - cream             |        |            |        |           |          |          |                |                           |   |         |         |           |
| 183                    | 184 |                    |                  |                  |          |                   |                | yellow carb banding                     |        |            |        |           |          |          |                |                           |   |         |         |           |
| 184                    | 185 | x                  |                  |                  |          |                   |                |                                         |        |            |        |           |          |          |                |                           |   |         |         |           |
| 185                    | 186 |                    |                  |                  |          |                   |                | siltstones transitioning pale grey      |        |            |        |           |          |          |                |                           |   |         |         |           |
| 186                    | 187 |                    |                  |                  |          |                   |                | to greenish grey - ? carb spotting      |        |            |        |           |          |          |                |                           |   |         |         |           |
| 187                    | 188 |                    |                  |                  |          |                   |                | texture in matrix - alteration          |        |            |        |           |          |          |                |                           |   |         |         |           |
| 188                    | 189 |                    |                  |                  |          |                   |                | effect? - weaker carb veining           |        |            |        |           |          |          |                |                           |   |         |         |           |
| 189                    | 190 |                    |                  |                  |          |                   |                |                                         |        |            |        |           |          |          |                |                           |   |         |         |           |
| 190                    | 191 |                    |                  |                  |          |                   |                |                                         |        |            |        |           |          |          |                |                           |   |         |         |           |
| 191                    | 192 |                    |                  |                  |          |                   |                | 192-193.5 foliation swinging            |        |            |        |           |          |          |                |                           |   |         |         |           |
| 192                    | 193 |                    |                  |                  |          |                   |                | around => probable isoclinal            |        |            |        |           |          |          |                |                           |   |         |         |           |
| 193                    | 194 |                    |                  |                  |          |                   |                | folding                                 |        |            |        |           |          |          |                |                           |   |         |         |           |
| 194                    | 195 |                    |                  |                  |          |                   |                |                                         |        |            |        |           |          |          |                |                           |   |         |         |           |
| 195                    | 196 |                    |                  |                  |          |                   |                |                                         |        |            |        |           |          |          |                |                           |   |         |         |           |
| 196                    | 197 |                    |                  |                  |          |                   |                | bedding difficult to discern.           |        |            |        |           |          |          |                |                           |   |         |         |           |
| 197                    | 198 |                    |                  |                  |          |                   |                |                                         |        |            |        |           |          |          |                |                           |   |         |         |           |
| 198                    | 199 |                    |                  |                  |          |                   |                | 5 cm vein qz-cb-chl                     |        |            |        |           |          |          |                |                           |   |         |         |           |
| 199                    | 200 |                    |                  |                  |          |                   |                |                                         |        |            |        |           |          |          |                |                           |   |         |         |           |
| 200                    | 201 |                    |                  |                  |          |                   |                |                                         |        |            |        |           |          |          |                |                           |   |         |         |           |
| 201                    | 202 |                    |                  |                  |          |                   |                | ↑ green grey - weak-mod carb vns.       |        |            |        |           |          |          |                |                           |   |         |         |           |
| 202                    | 203 |                    |                  |                  |          |                   |                |                                         |        |            |        |           |          |          |                |                           |   |         |         |           |
| 203                    | 204 |                    |                  |                  |          |                   |                | ↓ black siltstone/mudstone - strong     |        |            |        |           |          |          |                |                           |   |         |         |           |
| 204                    | 205 |                    |                  |                  |          |                   |                | carb veining.                           |        |            |        |           |          |          |                |                           |   |         |         |           |
| 205                    | 206 |                    |                  |                  |          |                   |                |                                         |        |            |        |           |          |          |                |                           |   |         |         |           |
| 206                    | 207 |                    |                  |                  |          |                   |                |                                         |        |            |        |           |          |          |                |                           |   |         |         |           |
| 207                    | 208 |                    |                  |                  |          |                   |                | ← crenulations on cleavage surfaces.    |        |            |        |           |          |          |                |                           |   |         |         |           |
| 208                    | 209 | x                  |                  |                  |          |                   |                |                                         |        |            |        |           |          |          |                |                           |   |         |         |           |
| 209                    | 210 |                    |                  |                  |          |                   |                | 209.4-209.5 shear zone.                 |        |            |        |           |          |          |                |                           |   |         |         |           |

## SAMPLES

| #  | FROM  | TO    | #  | FROM | TO    |
|----|-------|-------|----|------|-------|
| 01 | 205   | 206.8 | 11 | 213  | 214   |
| 2  | 205.8 | 206.1 |    |      | 214.6 |
|    |       | 207   |    |      | 214.9 |
|    |       | 208   |    |      | 216   |
|    |       | 209   |    |      | 217   |
| 5  |       |       | 10 | 213  | 218   |
|    |       |       | 16 |      |       |





Hole No. BCD03

Collar Location

## Graphical Drill Hole Log

Logged by MB

Massive

Project : EL 34/2010

East : 384399.00

Azimuth : 270 degrees (GRID E)

Drilled by

Wholecore

Pervasive

Prospect : Bruce Creek

North : 537391.00

Declination : -45 degrees

Drill type

Cortech CSD1800

Disseminated

Grid : GDA94

RL : 190 (DTM)

Total Depth :

Drill Date

16/10/18

Narrow vein

Proj.

Collar survey: GPS Pickup 3m accuracy

0 002 1/4 1 4 16 64 mm

| From | To  | Colour/ Weathering | Structure type 1 | Structure type 2 | Angle CA | Graphic structure | Log grainsize | Description                                             | Alteration |          |        |           |          | Mineralization |            |                           |   |         |
|------|-----|--------------------|------------------|------------------|----------|-------------------|---------------|---------------------------------------------------------|------------|----------|--------|-----------|----------|----------------|------------|---------------------------|---|---------|
|      |     |                    |                  |                  |          |                   |               |                                                         | Silica     | Sericite | Albite | Carbonate | Chlorite | Hematite       | Vein Qtz % | Mineralisation Assemblage | % | Veining |
| 210  | 211 |                    |                  |                  |          |                   |               | 209.5 - 214.6. Fossil slates.                           |            |          |        |           |          |                |            |                           |   |         |
| 211  | 212 |                    |                  |                  |          |                   |               | sheared black & green grey siltstones                   |            |          |        |           |          |                |            | vein related              |   |         |
| 212  | 213 |                    |                  |                  |          | F                 |               | with si-cb veining + increasing pyrite +                |            |          |        |           |          |                |            | py, po 3%                 |   |         |
| 213  | 214 |                    |                  |                  |          | V                 |               | pyrrhotite content                                      |            |          |        |           |          |                |            |                           |   |         |
| 214  | 215 |                    |                  |                  |          |                   |               | 214.6 - 214.9 mineralized qz vein                       |            |          |        |           |          |                |            | 1% py.                    |   |         |
| 215  | 216 |                    |                  |                  |          | F                 |               | fractured/bx with pyrrhotite-pyrite infill              |            |          |        |           |          |                |            | 5% pyrrhotite             |   |         |
| 216  | 217 |                    |                  |                  |          |                   |               |                                                         |            |          |        |           |          |                |            |                           |   |         |
| 217  | 218 |                    |                  |                  |          |                   |               | 214.6 - 221.55 altered vld siltstones with              |            |          |        |           |          |                |            |                           |   |         |
| 218  | 219 |                    |                  |                  |          |                   |               | increasing pyrite-pyrrhotite fracture infill + cpy, fl. |            |          |        |           |          |                |            | 5% po                     |   |         |
| 219  | 220 |                    |                  |                  |          |                   |               | strong sheared post 220.3m                              |            |          |        |           |          |                |            | 1% cpy                    |   |         |
| 220  | 221 |                    |                  |                  |          |                   |               | 221.55 - 222.25 mineralized vein                        |            |          |        |           |          |                |            |                           |   |         |
| 221  | 222 |                    |                  |                  |          |                   |               | fractured qz vein with pyrrhotite - Aspy                |            |          |        |           |          |                |            | 5% ps                     |   |         |
| 222  | 223 |                    |                  |                  |          |                   |               | cpy + fluorite + chlorite/?epidote                      |            |          |        |           |          |                |            | 3-4% Aspy                 |   |         |
| 223  | 224 |                    |                  |                  |          |                   |               | 222.25 - 226.5 sheared grey siltstones                  |            |          |        |           |          |                |            | 1% py                     |   |         |
| 224  | 225 |                    |                  |                  |          |                   |               | with qz-po-fl-cb veining                                |            |          |        |           |          |                |            | 1% cpy                    |   |         |
| 225  | 226 |                    |                  |                  |          |                   |               | 226.5 - 227.1 fault zone mineralized si-ser-chl tk      |            |          |        |           |          |                |            | 3-4% po                   |   |         |
| 226  | 227 |                    |                  |                  |          |                   |               | 227.1 - 227.3 puggy green fault cataclasite             |            |          |        |           |          |                |            | 2% Aspy                   |   |         |
| 227  | 228 |                    |                  |                  |          |                   |               | 227.3 - 227.6 fault zone si-chl-cb-fl + 10cm pug.       |            |          |        |           |          |                |            | trace cpy                 |   |         |
| 228  | 229 |                    |                  |                  |          |                   |               | 227.6 - 333.7                                           |            |          |        |           |          |                |            |                           |   |         |
| 229  | 230 |                    |                  |                  |          |                   |               | cream green to olive green strong                       |            |          |        |           |          |                |            |                           |   |         |
| 230  | 231 |                    |                  |                  |          |                   |               | sheared & microfractured ? sandy vld or                 |            |          |        |           |          |                |            | 1% Aspy                   |   |         |
| 231  | 232 |                    |                  |                  |          |                   |               | volcanic tk. strong chlorite-carb                       |            |          |        |           |          |                |            | 3-4% pyrrhotite           |   |         |
| 232  | 233 |                    |                  |                  |          |                   |               | altered. weak carb veining (white)                      |            |          |        |           |          |                |            | fracture infill           |   |         |
| 233  | 234 |                    |                  |                  |          |                   |               |                                                         |            |          |        |           |          |                |            |                           |   |         |
| 234  | 235 |                    |                  |                  |          |                   |               | 333.7 - 257.7                                           |            |          |        |           |          |                |            |                           |   |         |
| 235  | 236 |                    |                  |                  |          |                   |               | dk green chloritized feldspathic volcanic               |            |          |        |           |          |                |            | NONE                      |   |         |
| 236  | 237 |                    |                  |                  |          |                   |               | volcaniclastic with v strong to intense                 |            |          |        |           |          |                |            | SIGNIFICANT               |   |         |
| 237  | 238 |                    |                  |                  |          |                   |               | carbonate veining (foliated)                            |            |          |        |           |          |                |            |                           |   |         |
| 238  | 239 |                    |                  |                  |          |                   |               | similar to altered basaltic rocks                       |            |          |        |           |          |                |            |                           |   |         |
| 239  | 240 |                    |                  |                  |          |                   |               | west of Henty Fault wedge                               |            |          |        |           |          |                |            |                           |   |         |

| SAMPLES |      |        | #  | FROM   | TO    | #  | FROM  | TO    |
|---------|------|--------|----|--------|-------|----|-------|-------|
|         | FROM | TO     | 22 | 222.25 | 223   | 28 | 227.1 | 227.6 |
| 17      | 218  | 219    |    |        | 224   |    |       | 228   |
|         |      | 220    |    |        | 225   |    |       | 229   |
|         |      | 220.7  |    |        | 226   | 31 |       | 230   |
|         |      | 221.55 |    |        | 226.5 |    |       | 231   |
| 21      |      | 222.25 | 27 |        | 227.1 | 33 |       | 232   |



# DIVERSIFIED MINERALS PTY LTD

PAGE 9 OF 9

| Hole No.   |     | BCD03              |                  | Collar Location                       |          | Graphical Drill Hole Log       |                | Logged by MB                                                                                                                         |        | Massive        |        |           |          |          |            |                           |   |         |        |           |
|------------|-----|--------------------|------------------|---------------------------------------|----------|--------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------|--------|----------------|--------|-----------|----------|----------|------------|---------------------------|---|---------|--------|-----------|
| Project :  |     | EL 34/2010         |                  | East : 384399.00                      |          | Azimuth : 270 degrees (GRID E) |                | Drilled by Wholecore                                                                                                                 |        | Pervasive      |        |           |          |          |            |                           |   |         |        |           |
| Prospect : |     | Bruce Creek        |                  | North : 5373391.00                    |          | Declination : -45 degrees      |                | Drill type Cortech CSD1800                                                                                                           |        | Disseminated   |        |           |          |          |            |                           |   |         |        |           |
| Grid :     |     | GDA94              |                  | RL : 190 (DTM)                        |          | Total Depth :                  |                | Drill Date 16/10/18                                                                                                                  |        | Narrow vein    |        |           |          |          |            |                           |   |         |        |           |
| Proj.      |     |                    |                  | Collar survey: GPS Pickup 3m accuracy |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
|            |     |                    |                  | 0.062 1/4 1 4 16 64 mm                |          |                                |                | Alteration                                                                                                                           |        | Mineralization |        |           |          |          |            |                           |   |         |        |           |
| From       | To  | Colour/ Weathering | Structure type 1 | Structure type 2                      | Angle CA | Graphic structure              | Log grain size | Description                                                                                                                          | Silica | Sericite       | Albite | Carbonate | Chlorite | Hematite | Vein Qtz % | Mineralisation Assemblage | % | Veining | Dissem | Pervasive |
| 240        | 241 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 241        | 242 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 242        | 243 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 243        | 244 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 244        | 245 |                    |                  |                                       |          |                                |                | intensely carbonate veined & chloritized volcanic HC.                                                                                |        |                |        |           |          |          |            |                           |   |         |        |           |
| 245        | 246 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 246        | 247 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 247        | 248 |                    |                  |                                       |          |                                |                | no significant mineralization                                                                                                        |        |                |        |           |          |          |            |                           |   |         |        |           |
| 248        | 249 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 249        | 250 |                    |                  |                                       |          |                                |                | includes several minor foliation parallel faults/shears                                                                              |        |                |        |           |          |          |            |                           |   |         |        |           |
| 250        | 251 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 251        | 252 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 252        | 253 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 253        | 254 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 254        | 255 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 255        | 256 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 256        | 257 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 257        | 258 |                    |                  |                                       |          |                                |                | 257.7-258.1 Fault.                                                                                                                   |        |                |        |           |          |          |            |                           |   |         |        |           |
| 258        | 259 |                    |                  |                                       |          |                                |                | Fault zone - puggy sheared green volcanics as above                                                                                  |        |                |        |           |          |          |            |                           |   |         |        |           |
| 259        | 260 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 260        | 261 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 261        | 262 |                    |                  |                                       |          |                                |                | Hole ended at 258.1 as fault zone above at 227m. started to bind rods.                                                               |        |                |        |           |          |          |            |                           |   |         |        |           |
| 262        | 263 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 263        | 264 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 264        | 265 |                    |                  |                                       |          |                                |                | considered that anomalism was explained by intersected zone but possible that western boundary of Henry Fault Zone not tested. fully |        |                |        |           |          |          |            |                           |   |         |        |           |
| 265        | 266 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 266        | 267 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 267        | 268 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 268        | 269 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |
| 269        | 270 |                    |                  |                                       |          |                                |                |                                                                                                                                      |        |                |        |           |          |          |            |                           |   |         |        |           |

|         |      |       |    |           |    |       |    |                |
|---------|------|-------|----|-----------|----|-------|----|----------------|
| SAMPLES | FROM | TO    | 39 | 236 - 237 | 48 | - 246 | 58 | 255-256        |
| 34      | 232  | 233   |    | 238       |    | 247   | 59 | - 257          |
|         |      | 233.7 |    | 239       |    | 248   |    |                |
|         |      | 234.5 |    | 240       |    | 249   | 60 | - 258.1 EOH... |
|         |      | 235.2 |    | 241       |    | 250   |    |                |
|         |      | 236   |    | 242       |    | 251   |    |                |
| 38      |      |       |    | 243       |    | 252   |    |                |
|         |      |       |    | 244       |    | 253   |    |                |
|         |      |       |    | 245       |    | 254   |    |                |
|         |      |       | 47 |           | 57 | 255   |    |                |