

| Piece Number | Scanned Image | Orientation | Shipboard Studies | Lith. Unit | Structure | Structural Measurement | Glass | Phenocrysts | Constituent Minerals | Grain Size | Alteration |
|--------------|---------------|-------------|-------------------|------------|-----------|------------------------|-------|-------------|----------------------|------------|------------|
| 0            |               |             |                   |            |           |                        |       |             |                      |            |            |
| 10           |               |             |                   |            |           |                        |       |             |                      |            |            |
| 20           |               |             |                   |            |           |                        |       |             |                      |            |            |
| 30           |               |             |                   |            |           |                        |       |             |                      |            |            |
| 40           |               |             |                   |            |           |                        |       |             |                      |            |            |
| 50           |               |             |                   |            |           |                        |       |             |                      |            |            |
| 60           |               |             |                   |            |           |                        |       |             |                      |            |            |
| 70           |               |             |                   |            |           |                        |       |             |                      |            |            |
| 80           |               |             |                   |            |           |                        |       |             |                      |            |            |
| 90           |               |             |                   |            |           |                        |       |             |                      |            |            |
| 100          |               |             |                   |            |           |                        |       |             |                      |            |            |
| 110          |               |             |                   |            |           |                        |       |             |                      |            |            |
| 120          |               |             |                   |            |           |                        |       |             |                      |            |            |
| 130          |               |             |                   |            |           |                        |       |             |                      |            |            |
| 140          |               |             |                   |            |           |                        |       |             |                      |            |            |
| 150          |               |             |                   |            |           |                        |       |             |                      |            |            |

312-1256D-213R-1 (Section top: xxx.x mbsf)

#1  
 f<sub>1</sub>: 1-1 cm, 0.1, splayed  
 f<sub>2</sub>: 1.5-2.0 cm, 0.1, curved  
 f<sub>3</sub>: 2-2 cm, 0.1, Splayed  
 f<sub>4</sub>: 1.5-2 cm, 0.2, Splayed } maybe  
 V<sub>1</sub>: 2-2 cm, 0.1, white, planar  
 V<sub>2</sub>: 2-2 cm, 0.1, white, irregular  
 f<sub>5</sub>: 2-2 cm, 0.1, Splayed

V<sub>3</sub>: 0-2.5 cm, 0.2 mm, diffuse, sulfides + DG, curved  
 V<sub>4</sub>: black part: 3-3 cm, DG + sulfides, 1.5 mm, planar  
 light part: 3-3 cm, 1 mm, brown + DG / planar & irregular.  
 V<sub>5</sub>: 0-3 cm, 0.4 cm, DG + brown, curved  
 V<sub>6</sub>: 1-3 cm, 1 mm, DG, planar.

a<sub>1</sub>: filled w/green + sulfides  
 11-13 cm.

#4:  
 a<sub>1</sub>  
 alteration patch

#5: V<sub>1</sub>: 14-17 cm, 0.1, LG, cross-trending & splayed  
 V<sub>2</sub>: 14-17 cm, 0.1, LG, cross-trending & splayed  
 f<sub>4</sub>: 18-18 cm, 0.1, curved  
 a<sub>1</sub>: 15-17 cm, rounded (ambooidal), LG + DG + sulfides, 2 cm Ø

#6: f<sub>1</sub>: 21-21 cm, 0.1 mm, curved

f<sub>2</sub>: 23-23 cm, 0.1 mm, curved & irregular & T-shaped  
 V<sub>1</sub>: 20-24 cm, 3 mm, DG + sulfides, curved

#7: nothing!

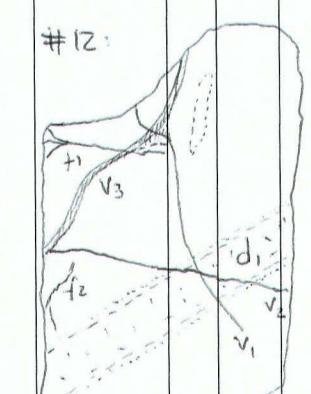
#8  
 f<sub>1</sub>: 28.5-29 cm, 0.1, curved  
 f<sub>2</sub>: 30-31 cm, 0.1, curved  
 f<sub>3</sub>: 30-31 cm, 0.1, irregular

V<sub>1</sub>: 29-31 cm, 1 mm, DG + LG, 2 mm more halo of green filling

#9: f<sub>1</sub>: 33-33 cm, 0.1 mm, planar  
 f<sub>2</sub>: 33.5-34 cm, 0.1 mm, planar  
 V<sub>1</sub>: 34-34 cm, 1 mm, LG + DG + sulfides, curved & diffused

#10: V<sub>1</sub>: 36-37 cm, 0.2 mm, LG, planar  
 V<sub>2</sub>: 38-39 cm, 0.1 mm, LG + DG, splayed, diffused  
 w/ halo 2 mm more of LG + DG

#11: V<sub>1</sub>: 40-41 cm, 0.1 mm, LG, irregular  
 f<sub>1</sub>: 42-42.5 cm, 0.1, irregular  
 f<sub>2</sub>: 42-42.5 cm, 0.1, irregular



f<sub>1</sub> < V<sub>2</sub> < V<sub>1</sub> < d<sub>1</sub>

f<sub>1</sub>: 66-66 cm 0.2 mm splayed, irreg. horizontal

f<sub>2</sub>: 48-49 cm 0.1 mm splayed.

V<sub>1</sub>: 66-50 cm 0.2 mm LG, DG irreg., curved

(90° - 63°, 90° - 63°, 0°, 27°)

V<sub>2</sub>: 48-48 cm 0.1 mm DG, LG, irreg./curved + 0.1 from oblique halo

d<sub>1</sub>: 46-50 cm 0.1 mm (90°, 40° - 180°, 30°) 5 mm + 1 mm

LG