

# IODP-MSP (Exp. 364) VISUAL SECTION UNIT DESCRIPTION

|             |            |           |             |           |              |
|-------------|------------|-----------|-------------|-----------|--------------|
| Exp.<br>364 | Site<br>77 | Hole<br>A | Core<br>121 | Type<br>R | Section<br>1 |
|-------------|------------|-----------|-------------|-----------|--------------|

|                 |               |                         |
|-----------------|---------------|-------------------------|
| Date<br>1/10/16 | Time<br>16:30 | Observers<br>WR, XL, DK |
|-----------------|---------------|-------------------------|

| [cm]     | Image | Unit # | Lithology             | Veins and Alteration | Structures              | Core Disturbance | CT | Description                                     |
|----------|-------|--------|-----------------------|----------------------|-------------------------|------------------|----|---|
| 0        |       |        | IMP                   |                      |                         |                  |    | Color: 7.5 YR 7/4                               |
| 10-13 cm |       |        | Target Rock           |                      |                         |                  |    | CT: dark grey                                   |
| 13-15 cm |       |        | Ferrifer 20-22 cm     |                      | dissolution of feldspar |                  |    | Coarse size granite, well deformed.             |
| 20       |       |        | Granite 22-24 cm King |                      |                         |                  |    | from 0-32 cm cataclastite cut by late fracture. |
| 30       |       |        |                       |                      |                         |                  |    |   |
| 40       |       |        |                       |                      |                         |                  |    |   |
| 50       |       |        |                       |                      |                         |                  |    |   |
| 60       |       |        |                       |                      |                         |                  |    |   |
| 65       |       |        |                       |                      |                         |                  |    | Fault 65cm 138/174 184/15 (-) 4                 |
| 70       |       |        |                       |                      |                         |                  |    |   |
| 80       |       |        |                       |                      |                         |                  |    |   |
| 90       |       |        |                       |                      |                         |                  |    |   |
| 100      |       |        |                       |                      |                         |                  |    |   |
| 110      |       |        |                       |                      |                         |                  |    |   |
| 120      |       |        |                       |                      |                         |                  |    |   |
| 130      |       |        |                       |                      |                         |                  |    |   |
| 140      |       |        |                       |                      |                         |                  |    |   |
| 150      |       |        |                       |                      |                         |                  |    |   |
| 160      |       |        |                       |                      |                         |                  |    |   |