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

<table>
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<tr>
<th>Exp.</th>
<th>Site</th>
<th>Hole</th>
<th>Core</th>
<th>Type</th>
<th>Section</th>
<th>Date</th>
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<th>Observers</th>
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<td>364</td>
<td>77</td>
<td>A</td>
<td>162</td>
<td>R</td>
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<td>3/16</td>
<td>11:55</td>
<td>MP, RA, LF, NT</td>
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**Description**

23-28 cm fracture following diffuse shear band

28 cm subhorizontal, breaching, diffuse shear band, along which infilled porosity occurs.

30-35 cm diffuse shear band parallel to fracture

40-44 cm anastomosing set of diffuse subhorizontal shear bands. Up to 3 mm wide.

62 cm Fan wide contact zone in dolerite

62 cm: Fan wide process zone between granite clast & dolerite. 2 cm wide granite clast works contact between aphanitic and phaneritic dolerite

63 cm, medium contact zone

67 cm Subhorizontal diffuse shear band, plus E-dipping block-filled veins

76 cm 2 cm wide contact zone to granite

- Dolerite (aphanitic) [GLEY M/2,5/S] - P Farr pyroxene up to 4 mm
- Dolerite (phaneritic) - P Farr plaths up to 8 mm, pyroxene (up to 3 mm) - Sharp contact
- Coarse-grained granite, K-feld (up to 3 cm) Alb (up to 5 cm), and biotite (up to 5 cm) locally concentrated.