



LEGEND

- Dip Direction
- a) Bedding Planes
- b) Fractures
- UGMB – Unweighted Global Mean of Bedding
- WGMB – Weighted Global Mean of Bedding
- UGMFS1 – Unweighted Global Mean of Fracture Set 1
- WGMFS1 – Weighted Global Mean of Fracture Set 1
- UGMFS2 – Unweighted Global Mean of Fracture Set 2
- WGMFS2 – Weighted Global Mean of Fracture Set 2
- Mean Plane Dip Magnitude and Direction
- UGMB - 23 / 114
- UGMFS1 - 22 / 107
- UGMFS2 - 61 / 284

Notes:
The wedge defines the outer boundary of the poles included in the calculation of global mean for Fracture Set 2.

a) Bedding Planes

b) Fractures

Data Source: GeoVision, 2007

Progress Energy Carolinas
**Shearon Harris Nuclear Power Plant
Units 2 and 3
Part 2, Final Safety Analysis Report**
New Hill, North Carolina

Stereonet Plot of Acoustic Log Bedding
Planes and Fractures at HAR 3

FIGURE 2.5.4-216B

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