**MAR 2012 – Luther Group Proposed Sites**

LAT(N) LON(W) Depth (m)

Porta Delgada 37o 49’ 25o 45’

Rainbow 36o 13.8’ 33o 54.14’ 2260-2350

TAG 26o 08’ 44o 49.6’ 3635-3670

Snake Pit 23o 23’ 44o 56.1’ 3480

23o 22’ 44o 57’ from Tim Shank

Porta Delgada to Rainbow 405 nm ~ 1.5 days steam

Rainbow to TAG 825 nm ~ 3.12 days

TAG to Snake Pit 165 nm ~ 0.62 day

Present plan is to sample 4 days at Rainbow; 3 Days at TAG; 3 days at Snake Pit.

Porta Delgada, Sao Miguel Island, Azores