

List of Electronic Files for Appendices D, E, F and G in CD-ROM

Appendix D: Original Inclinometer Measurement Data (CD file) in two formats.

- Huntly Inclinometer Data (original in Access MDB format, supplied by Solid Energy) 13 surveys.
 - 1 spread sheet of Incremental Deflection Data in A and B Axes,
 - 1 spread sheet of Cumulative Deflection Data in A and B Axes,
- Huntly Inclinometer Data (original) (reduced from In-Site) 13 surveys, in Excel format, reduced from MAD format file via In-Site software.
 - 1 spread sheet of Incremental Deflection Data in A and B Axes,
 - 1 spread sheet of Cumulative Deflection Data in A and B Axes,
- Huntly Inclinometer Data (original) (reduced from In-Site) 11 surveys , in Excel format, reduced from MAD format file via In-Site software, including
 - 1 spread sheet of Incremental Deflection Data in A and B Axes,
 - 1 spread sheet of Cumulative Deflection Data in A and B Axes,
 - 2 plots of Cumulative Displacements in the A and B Axes,
 - 2 plots of Incremental Displacements in the A and B Axes.

Appendix E: The Inclinometer Data after Data Error Correction (CD file)

- The Inclinometer Data in Excel format after Data Error Correction, for the 11 useful inclinometer measurements, including
 - 1 spread sheet of Incremental Deflection Data in A and B Axes,
 - 1 spread sheet of Cumulative Deflection Data in A and B Axes,
 - 2 plots of Cumulative Displacements in the A and B Axes,
 - 2 plots of Incremental Displacements in the A and B Axes.

Appendix F: Calculations for the Weighted Extraction Parameters (CD file)

Calculations for the Weighted Extraction Parameters (0 to 20 months delay time), including 27 spread sheets:

- Extraction data,
- Combined extraction data
- 0-20 month delay combinations
- Calculations for delay time from 0 month to 20 months
- 18 months delay plot, and equations in 'distance =movement'
- 18 months delay plot, and equations in 'movement= distance'
- comparing measured & modelled

Appendix G: Cross Sections of Strata across the Inclinator Borehole (CD file)

The cross sections of geological formations across the inclinometer borehole showing the strata are relatively flat and the thickness of the strata within the model were assumed as even. There are four files attached:

- Vulcan Plotfile_3 Bearing line 350-170 degrees from NNW to SSE
- Vulcan Plotfile_6 Bearing 0-180 from North to South
- Vulcan Plotfile_7 Bearing 90-270 Drawn from West to East
- Vulcan Plotfile_8 Bearing 60-240 Drawn from SW to NE

Please note: The folders of Appendices D, E and F are empty because their contents are confidential, please contact the Department of Earth and Ocean Sciences, the University of Waikato for further reference to these data.