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## VOLUME 167—INITIAL REPORTS

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## CD-ROM MATERIALS

The CD-ROMs are located in the back of the volume. The “*Proceedings, Initial Reports*” CD-ROM includes an electronic version of the Leg 167 *Initial Reports* volume in Adobe Acrobat, as well as ASCII tab-delimited versions of tables not included in the printed volume (see directory structure below), smear-slide data tables, and composite depths data. The “Log and Core Data” CD-ROM contains depth-shifted and processed logging data provided by the Borehole Research Group at the Lamont-Doherty Earth Observatory, Wireline Logging Operator for ODP. This CD-ROM also contains shipboard GRAPE (gamma-ray attenuation porosity evaluator), index properties, magnetic susceptibility, *P*-wave, and natural gamma data of cores collected on board the *JOIDES Resolution* during Leg 167.

### **PROCEEDINGS, INITIAL REPORTS CD**

#### **Directory Structure:**

README.TXT (Acrobat Reader readme file)  
 READ167.PDF (Leg 167 *Initial Reports* volume  
     readme file)  
 NDX\_READ.PDF (Compiled Electronic Index of the  
     *Proceedings of the Ocean Drilling Program*  
     readme file)  
 ACROBAT (Acrobat software)  
 VOLUME  
     PRELIM.PDF (volume preliminary pages)  
     167IR.PDF (volume table of contents)  
     ACKNOL.PDF (volume acknowledgments)  
     CHAP\_01.PDF  
     CHAP\_02.PDF  
     CHAP\_03.PDF  
     CHAP\_04.PDF  
     CHAP\_05.PDF  
     CHAP\_06.PDF  
     CHAP\_07.PDF  
     CHAP\_08.PDF  
     CHAP\_09.PDF  
     CHAP\_10.PDF  
     CHAP\_11.PDF  
     CHAP\_12.PDF  
     CHAP\_13.PDF  
     CHAP\_14.PDF  
     CHAP\_15.PDF  
     CHAP\_16.PDF  
     VCD####.PDF (visual core descriptions by site)

SS####.PDF (smear slides chapters by site)  
 TS####.PDF (thin sections chapters by site)  
 TABLES (see below for list of files)  
 LEG\_DATA  
     SLIDES (ASCII smear slide data files by hole)  
     COMPDEPT (see below for list of files)  
 CITATION (Citations from the *Proceedings of the Ocean Drilling Program*)  
 INDEX (Compiled Electronic Index of the *Proceedings of the Ocean Drilling Program*)

#### **List of TABLES files:**

**CHAP\_04** (Chapter 4, Site 1010):  
 04\_TBL02.TXT: Table 2. Detailed coring summary, Site 1010.  
 04\_TBL12.TXT: Table 12. Site 1010 composite depth section.  
 04\_TBL13.TXT: Table 13. Site 1010 splice tie points.  
 04\_TBL18.TXT: Table 18. Concentrations of total carbon, inorganic carbon, total organic carbon, calcium carbonate, total nitrogen, and total sulfur in weight percent (wt%) from sediments of Hole 1010B.  
 04\_TBL19.TXT: Table 19. Index properties of samples from Holes 1010B, 1010C, and 1010D.  
 04\_TBL20.TXT: Table 20. Compressional-wave velocity measurements from Holes 1010B and 1010C.

04\_TBL21.TXT: Table 21. Thermal conductivity measurements corrected for drift from Holes 1010D and 1010E.

**CHAP\_05** (Chapter 5, Site 1011):

05\_TBL02.TXT: Table 2. Detailed coring summary, Site 1011.

05\_TBL10.TXT: Table 10. Site 1011 composite depth section.

05\_TBL11.TXT: Table 11. Site 1011 splice tie points.

05\_TBL15.TXT: Table 15. Depth variations in concentrations of inorganic carbon, calcium carbonate, total carbon, total organic carbon, total nitrogen, and total sulfur in weight percent (wt%) in Hole 1011B.

05\_TBL16.TXT: Table 16. Index properties of samples from Hole 1011B.

05\_TBL17.TXT: Table 17. Compressional-wave velocity measurements from Hole 1011B.

05\_TBL18.TXT: Table 18. Thermal conductivity measurements corrected for drift from Hole 1011C.

**CHAP\_06** (Chapter 6, Site 1012):

06\_TBL02.TXT: Table 2. Detailed coring summary, Site 1012.

06\_TBL09.TXT: Table 9. Site 1012 composite depth section.

06\_TBL10.TXT: Table 10. Site 1012 splice tie points.

06\_TBL14.TXT: Table 14. Concentrations of inorganic carbon, calcium carbonate, total carbon, total organic carbon, total nitrogen, and total sulfur in weight percent (wt%) in Hole 1012A.

06\_TBL15.TXT: Table 15. Index properties of samples from Hole 1012A.

06\_TBL16.TXT: Table 16. Compressional-wave velocity measurements from Hole 1012A.

06\_TBL17.TXT: Table 17. Thermal conductivity measurements corrected for drift from Hole 1012B.

**CHAP\_07** (Chapter 7, Site 1013):

07\_TBL02.TXT: Table 2. Detailed coring summary, Site 1013.

07\_TBL07.TXT: Table 7. Site 1013 composite depth section.

07\_TBL08.TXT: Table 8. Site 1013 splice tie points.

07\_TBL12.TXT: Table 12. Depth variations in concentrations of total carbon, inorganic carbon, total organic carbon, calcium carbonate, total nitrogen, and total sulfur in weight percent (wt%) in Hole 1013A.

07\_TBL13.TXT: Table 13. Index properties of samples from Hole 1013A.

07\_TBL14.TXT: Table 14. Compressional-wave velocity measurements from Hole 1013A.

07\_TBL15.TXT: Table 15. Thermal conductivity measurements corrected for drift from Hole 1013B.

**CHAP\_08** (Chapter 8, Site 1014):

08\_TBL02.TXT: Table 2. Detailed coring summary, Site 1014.

08\_TBL11.TXT: Table 11. Site 1014 composite depth section.

08\_TBL12.TXT: Table 12. Site 1014 splice tie points.

08\_TBL16.TXT: Table 16. Depth variation in concentrations of total carbon, inorganic carbon, total organic carbon, calcium carbonate, total nitrogen, and total sulfur in weight percent (wt%) in Hole 1014A.

08\_TBL17.TXT: Table 17. Index properties of samples from Hole 1014A.

08\_TBL18.TXT: Table 18. Thermal conductivity measurements corrected for drift from Hole 1014B.

**CHAP\_09** (Chapter 9, Site 1015):

09\_TBL02.TXT: Table 2. Detailed coring summary, Site 1015.

09\_TBL06.TXT: Table 6. Site 1015 composite depth section.

09\_TBL07.TXT: Table 7. Site 1015 splice tie points.

09\_TBL10.TXT: Table 10. Concentrations of total carbon, inorganic carbon, total organic carbon, calcium carbonate, total nitrogen, and total sulfur in weight percent (wt%) in Hole 1015B.

**CHAP\_10** (Chapter 10, Site 1016):

10\_TBL02.TXT: Table 2. Detailed coring summary, Site 1016.

10\_TBL11.TXT: Table 11. Site 1016 composite depth section.

10\_TBL12.TXT: Table 12. Site 1012 splice tie points.

10\_TBL16.TXT: Table 16. Depth variations in concentrations of total carbon, inorganic carbon, total organic carbon, calcium carbonate, total nitrogen, and total sulfur in weight percent (wt%) in Hole 1016A.

10\_TBL17.TXT: Table 17. Index properties of samples from Holes 1016A and 1016B.

10\_TBL18.TXT: Table 18. Compressional-wave velocity measurements from Hole 1016A.

10\_TBL19.TXT: Table 19. Thermal conductivity measurements corrected for drift from Hole 1016A.

**CHAP\_11** (Chapter 11, Site 1017):

11\_TBL02.TXT: Table 2. Detailed coring summary, Site 1017.

11\_TBL08.TXT: Table 8. Site 1017 composite depth section.

11\_TBL12.TXT: Table 12. Depth variations in concentrations of total carbon, inorganic carbon, total organic carbon, calcium carbonate, total nitrogen, and total sulfur in weight percent (wt%) in Hole 1017B.

11\_TBL14.TXT: Table 14. Index properties of samples from Holes 1017B.

11\_TBL15.TXT: Table 15. Thermal conductivity measurements corrected for drift from Hole 1017B.

**CHAP\_12** (Chapter 12, Site 1018):

12\_TBL02.TXT: Table 2. Detailed coring summary, Site 1018.

12\_TBL12.TXT: Table 12. Site 1018 composite depth section.

12\_TBL13.TXT: Table 13. Site 1018 splice tie points.

12\_TBL17.TXT: Table 17. Depth variations in concentrations of total carbon, inorganic carbon, total organic carbon, calcium carbonate, total nitrogen, and total sulfur in weight percent (wt%) in Hole 1018A.

12\_TBL18.TXT: Table 18. Index properties of samples from Hole 1018A.

12\_TBL19.TXT: Table 19. Thermal conductivity measurements corrected for drift from Holes 1018A and 1018B.

**CHAP\_13** (Chapter 13, Site 1019):

13\_TBL02.TXT: Table 2. Detailed coring summary, Site 1019.

13\_TBL09.TXT: Table 9. Site 1019 composite depth section.

13\_TBL10.TXT: Table 10. Site 1019 splice tie points.

13\_TBL14.TXT: Table 14. Depth variations in concentrations of total carbon, inorganic carbon, total organic carbon, calcium carbonate, total nitrogen, and total sulfur in weight percent (wt%) in Hole 1019C.

13\_TBL16.TXT: Table 16. Index properties of samples from Hole 1019C.

13\_TBL17.TXT: Table 17. Thermal conductivity measurements corrected for drift from Hole 1019D.

**CHAP\_14** (Chapter 14, Site 1020):

14\_TBL02.TXT: Table 2. Detailed coring summary, Site 1020.

14\_TBL10.TXT: Table 10. Site 1020 composite depth section.

14\_TBL11.TXT: Table 11. Site 1020 splice tie points.

14\_TBL15.TXT: Table 15. Concentrations of total carbon, inorganic carbon, total organic carbon, calcium carbonate, total nitrogen, and total sulfur in weight percent (wt%) in Hole 1020B.

14\_TBL16.TXT: Table 16. Index properties of samples from Hole 1020B.

14\_TBL17.TXT: Table 17. Compressional-wave velocity measurements from Hole 1020B.

14\_TBL18.TXT: Table 18. Thermal conductivity measurements corrected for drift from Hole 1020B.

**CHAP\_15** (Chapter 15, Site 1021):

15\_TBL02.TXT: Table 2. Detailed coring summary, Site 1021.

15\_TBL10.TXT: Table 10. Site 1021 composite depth section.

15\_TBL11.TXT: Table 11. Site 1021 splice tie points.

15\_TBL14.TXT: Table 14. Concentrations of inorganic carbon, calcium carbonate, total carbon, total organic carbon, total nitrogen, and total sulfur in weight percent (wt%) in Hole 1021B.

15\_TBL15.TXT: Table 15. Index properties of samples from Hole 1021B.

15\_TBL16.TXT: Table 16. Compressional-wave velocity measurements from Hole 1021B.

15\_TBL17.TXT: Table 17. Thermal conductivity measurements corrected for drift from Hole 1021C.

**CHAP\_16** (Chapter 16, Site 1022):

16\_TBL02.TXT: Table 2. Detailed coring summary, Site 1022.

16\_TBL08.TXT: Table 8. Site 1022 composite depth section.

16\_TBL09.TXT: Table 9. Site 1022 splice tie points.

16\_TBL13.TXT: Table 13. Concentrations of inorganic carbon, calcium carbonate, total carbon, total organic carbon, total nitrogen, and total sulfur in weight percent (wt%) in Hole 1022A.

16\_TBL14.TXT: Table 14. Index properties of samples from Hole 1022A.

16\_TBL15.TXT: Table 15. Compressional-wave velocity measurements from Hole 1022A.

16\_TBL16.TXT: Table 16. Thermal conductivity measurements corrected for drift from Hole 1022A.

**List of LEG\_DATA files:**

**SLIDES** (Smear slide data):

SITE1010:

1010ASMS.TXT  
1010BSMS.TXT  
1010CSMS.TXT  
1010DSMS.TXT  
1010ESMS.TXT

SITE1011:

1011ASMS.TXT  
1011BSMS.TXT  
1011CSMS.TXT

SITE1012:

1012ASMS.TXT  
1012BSMS.TXT

SITE1013:

1013SMS.TXT

SITE1014:

1014SMS.TXT

SITE1015:

1015SMS.TXT

SITE1016:

1016SMS.TXT

SITE1017:

1017SMS.TXT

SITE1018:

1018SMS.TXT

|  |  |
|--|--|
| SITE1019:<br>1019SMS.TXT   | PWL1011A.TXT<br>PWL1011B.TXT<br>PWL1011C.TXT<br>REF1011B.TXT<br>REF1011C.TXT   |
| SITE1020:<br>1020SMS.TXT   | SPLICE (Splice data vs. MCD):<br>GRSPL_1011.TXT<br>REFSPL_1011.TXT<br>MSSPL_1011.TXT   |
| SITE1021:<br>1021SMS.TXT   | SITE1012:  |
| SITE1022:<br>1022SMS.TXT   | MSTREF (MST and color reflectance data vs.<br>MCD):<br>GR1012A.TXT<br>GR1012B.TXT<br>GR1012C.TXT<br>MS1012A.TXT<br>MS1012B.TXT<br>MS1012C.TXT<br>NGR1012A.TXT<br>NGR1012B.TXT<br>REF1012B.TXT<br>REF1012C.TXT  |
| <b>COMPDEPT</b> (Composite depths data):   | SPLICE (Splice data vs. MCD):<br>GRSPL_1012.TXT<br>REFSPL_1012.TXT<br>MSSPL_1012.TXT   |
| SITE1010:<br><br>MSTREF (MST and color reflectance data vs.<br>MCD):<br>GR1010A.TXT<br>GR1010B.TXT<br>GR1010C.TXT<br>GR1010D.TXT<br>GR1010E.TXT<br>GR1010F.TXT<br>MS1010A.TXT<br>MS1010B.TXT<br>MS1010C.TXT<br>MS1010D.TXT<br>MS1010E.TXT<br>MS1010F.TXT<br>NGR1010A.TXT<br>NGR1010B.TXT<br>NGR1010C.TXT<br>NGR1010D.TXT<br>NGR1010E.TXT<br>NGR1010F.TXT<br>PWL1010A.TXT<br>PWL1010B.TXT<br>PWL1010C.TXT<br>PWL1010D.TXT<br>PWL1010E.TXT<br>PWL1010F.TXT<br>REF1010A.TXT<br>REF1010B.TXT<br>REF1010C.TXT<br>REF1010E.TXT | SITE1013:<br><br>MSTREF (MST and color reflectance data vs.<br>MCD):<br>GR1013A.TXT<br>GR1013B.TXT<br>GR1013C.TXT<br>MS1013A.TXT<br>MS1013B.TXT<br>MS1013C.TXT<br>NGR1013A.TXT<br>NGR1013B.TXT<br>NGR1013C.TXT<br>REF1013A.TXT<br>REF1013B.TXT<br>REF1013C.TXT |
| SPLICE (Splice data vs. MCD):<br>GRSPL_10.TXT<br>REFSPL_10.TXT<br>MSSPL_10.TXT   | SPLICE (Splice data vs. MCD):<br>GRSPL_1013.TXT<br>REFSPL_1013.TXT<br>MSSPL_1013.TXT<br>NGR_1013.TXT   |
| SITE1011:<br><br>MSTREF (MST and color reflectance data vs.<br>MCD):<br>GR1011A.TXT<br>GR1011B.TXT<br>GR1011C.TXT<br>GR1011D.TXT<br>GR1011E.TXT<br>MS1011A.TXT<br>MS1011B.TXT<br>MS1011C.TXT<br>MS1011D.TXT<br>MS1011E.TXT<br>NGR1011A.TXT<br>NGR1011B.TXT<br>NGR1011C.TXT   | SITE1014:<br><br>MSTREF (MST and color reflectance data vs.<br>MCD):<br>GR1014A.TXT<br>GR1014B.TXT<br>GR1014C.TXT<br>GR1014D.TXT<br>MS1014A.TXT<br>MS1014B.TXT<br>MS1014C.TXT<br>REF1014A.TXT<br>REF1014B.TXT<br>REF1014d.TXT                                  |
|  | SPLICE (Splice data vs. MCD):<br>GRSPL_1014.TXT  |

|           |  |   |
|-----------|--|---|
|           | REFSPL_1014.TXT<br>MSSPL_1014.TXT  | GR1018D.TXT<br>MS1018A.TXT<br>MS1018B.TXT<br>MS1018C.TXT<br>MS1018D.TXT<br>REF1018A.TXT<br>REF1018C.TXT<br>REF1018D.TXT<br>NGR1018A.TXT<br>NGR1018B.TXT<br>NGR1018C.TXT   |
| SITE1015: | MSTREF (MST and color reflectance data vs. MCD):<br><br>GR1015A.TXT<br>GR1015B.TXT<br>MS1015A.TXT<br>MS1015B.TXT<br>REF1015A.TXT<br>REF1015B.TXT   | SPLICE (Splice data vs. MCD):<br><br>GRSPL_1015.TXT<br>REFSPL_1015.TXT<br>MSSPL_1015.TXT  |
| SITE1016: | MSTREF (MST and color reflectance data vs. MCD):<br><br>GR1016A.TXT<br>GR1016B.TXT<br>GR1016C.TXT<br>GR1016D.TXT<br>MS1016A.TXT<br>MS1016B.TXT<br>MS1016C.TXT<br>MS1016D.TXT<br>REF1016A.TXT<br>REF1016B.TXT<br>REF1016D.TXT<br>NGR1016A.TXT<br>NGR1016B.TXT<br>NGR1016C.TXT<br>PWL1016A.TXT<br>PWL1016B.TXT<br>PWL1016C.TXT | SPLICE (Splice data vs. MCD):<br><br>GRSPL_1018.TXT<br>REFSPL_1018.TXT<br>MSSPL_1018.TXT  |
| SITE1017: | MSTREF (MST and color reflectance data vs. MCD):<br><br>GR1017A.TXT<br>GR1017B.TXT<br>GR1017C.TXT<br>GR1017D.TXT<br>GR1017E.TXT<br>MS1017A.TXT<br>MS1017B.TXT<br>MS1017C.TXT<br>MS1017D.TXT<br>MS1017E.TXT<br>REF1017B.TXT<br>REF1017C.TXT<br>REF1017D.TXT   | SPLICE (Splice data vs. MCD):<br><br>GRSPL_1019.TXT<br>REFSPL_1019.TXT<br>MSSPL_1019.TXT  |
| SITE1018: | MSTREF (MST and color reflectance data vs. MCD):<br><br>GR1018A.TXT<br>GR1018B.TXT<br>GR1018C.TXT  | SITE1019:<br><br>MSTREF (MST and color reflectance data vs. MCD):<br><br>GR1019A.TXT<br>GR1019B.TXT<br>GR1019C.TXT<br>GR1019D.TXT<br>GR1019E.TXT<br>MS1019A.TXT<br>MS1019B.TXT<br>MS1019C.TXT<br>MS1019D.TXT<br>MS1019E.TXT<br>REF1019C.TXT<br>REF1019E.TXT<br>NGR1019A.TXT<br>NGR1019B.TXT<br>NGR1019C.TXT<br>NGR1019D.TXT |
| SITE1020: | MSTREF (MST and color reflectance data vs. MCD):<br><br>GR1020A.TXT<br>GR1020B.TXT<br>GR1020C.TXT<br>GR1020D.TXT<br>MS1020A.TXT<br>MS1020B.TXT<br>MS1020C.TXT<br>MS1020D.TXT<br>REF1020B.TXT<br>REF1020C.TXT<br>REF1020D.TXT<br>NGR1020A.TXT<br>NGR1020B.TXT<br>NGR1020C.TXT<br>PWL1020A.TXT<br>PWL1020B.TXT<br>PWL1020C.TXT | SPLICE (Splice data vs. MCD):<br><br>GRSPL_1020.TXT<br>REFSPL_1020.TXT  |

|  |  |
|--|--|
| MSSPL_1020.TXT                             | GRSPL_1021.TXT                             |
| SITE1021:                                  | REFSPL_1021.TXT                            |
| MSTREF (MST and color reflectance data vs. | MSSPL_1021.TXT                             |
| MCD):                                      | SITE1022:                                  |
| GR1021A.TXT                                | MSTREF (MST and color reflectance data vs. |
| GR1021B.TXT                                | MCD):                                      |
| GR1021C.TXT                                | GR1022A.TXT                                |
| GR1021D.TXT                                | GR1022B.TXT                                |
| MS1021A.TXT                                | GR1022C.TXT                                |
| MS1021B.TXT                                | MS1022A.TXT                                |
| MS1021C.TXT                                | MS1022B.TXT                                |
| MS1021D.TXT                                | MS1022C.TXT                                |
| REF1021B.TXT                               | REF1022C.TXT                               |
| REF1021C.TXT                               | REF1022B.TXT                               |
| NGR1021A.TXT                               | NGR1022A.TXT                               |
| NGR1021B.TXT                               | NGR1022C.TXT                               |
| NGR1021C.TXT                               | PWL1022A.TXT                               |
| PWL1021A.TXT                               | PWL1022B.TXT                               |
| PWL1021B.TXT                               | PWL1022C.TXT                               |
| PWL1021C.TXT                               |  |
| PWL1021D.TXT                               |  |
| SPLICE (Splice data vs. MCD):              | SPLICE (Splice data vs. MCD):              |
|  | GRSPL_1022.TXT                             |
|  | MSSPL_1022.TXT                             |

## LOG AND CORE DATA CD

### Directory Structure:

NIH IMAGE directory  
GENERAL INFORMATION directory  
    Acronyms file  
    Compression documentation file  
    Format documentation file  
    Index file  
    Log summary figures documentation file  
    Readme file  
    Software documentation file  
LOG DATA directory  
    HOLE number subdirectory  
        Conventional Logs subdirectory  
        Acronyms and units file  
        Log Data subdirectories  
            Individual tool data files  
            Processing documentation  
        FMS and Dipmeter Data subdirectory  
            Dipmeter in ASCII format file(s)  
            FMS images in PBM (portable bit map—8 bit binary) format subdirectory  
                1:1 ratio images subdirectory  
                    Data files (every 10 m)  
                    Raster documentation file  
                1:10 ratio image subdirectory  
                    Data files (every 100 m)  
                    Raster documentation file  
CORE DATA directory  
    README document  
    SITE number subdirectory  
        HOLE number subdirectory  
            GRAPE data file  
            INDEX data file  
            MAGSUS data file  
            NATGAM data file  
            PWAVE data file  
            GRAPE documentation file  
            Index properties documentation file  
            Magnetic susceptibility documentation file  
            Natural gamma ray documentation file  
            P-wave documentation file

The above structure is identical for each site and hole.

The INDEX.DOC file contains a summary of all the files loaded on the CD-ROM.

The software documentation file in the GEN\_INFO directory contains information on which software packages work best to import PBM (portable bit map—8 bit binary) raster files. It also includes network sources for the graphics software and data compression information. The README file gives information on whom to contact with any questions about the production of or data on the CD-ROM.

All of the ASCII files (with the exception of the sonic waveform files [SWF files] and log summary figures) are tab delimited for compatibility with most spreadsheet and database programs. Holes that have more than one logging pass with the same tools are labeled Main

and Repeat for conventional logs, or Pass 1, Pass 2, etc., for FMS. If the files are not in separate directories they may just be annotated with “m” and “r” or “1” and “2” in the data file names when there is room for only one character. Holes that have long logging runs are often divided into UPPER and LOWER directories. The files may just be annotated with “u” or “l” in the data file names where space permits. Check the documentation file for a given directory if it is not clear.

In the FMS-PBM format directory there are two sub-directories: 1:1 ratio with maximum 10-m-long image raster files and 1:10 ratio with maximum 100-m-long image raster files. The image raster files are named according to their depth interval. The raster documentation files contain image file parameter information necessary for use with most graphic software packages.

### Summary of Log Data:

Hole 1011B:  
    Conventional logs  
    High resolution logs  
    Log summary figures  
    Sonic waveforms  
    Temperature logs

Hole 1014A:  
    Conventional logs  
    FMS data  
    GHMT logs  
    High resolution logs  
    Log summary figures  
    Sonic waveforms  
    Temperature logs

Hole 1016A:  
    FMS data  
    GHMT logs  
    High resolution logs  
    Log summary figures  
    Sonic waveforms  
    Temperature logs

Hole 1018A:  
    Conventional logs  
    High resolution logs  
    Log summary figures  
    Temperature logs

Hole 1019C:  
    Conventional logs  
    FMS data  
    GHMT logs  
    High resolution logs  
    Log summary figures  
    Sonic waveforms  
    Temperature logs

Hole 1020B:  
    Conventional logs  
    FMS data  
    GHMT logs  
    High resolution logs  
    Log summary figures  
    Sonic waveforms

Hole1022C:  
Conventional logs  
FMS data  
GHMT logs  
High resolution logs  
Sonic waveforms  
Temperature logs

**Summary of Core Data:**

Site 1010:

Hole A:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole B:  
GRAPE.DAT  
INDEX.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole C:  
GRAPE.DAT  
INDEX.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole D:  
GRAPE.DAT  
INDEX.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole E:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole F:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Site 1011:

Hole A:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole B:  
GRAPE.DAT  
INDEX.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole C:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole D:  
GRAPE.DAT  
MAGSUS.DAT

Hole E:  
GRAPE.DAT  
MAGSUS.DAT

Site 1012:

Hole A:  
GRAPE.DAT  
INDEX.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole B:  
GRAPE.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole C:  
GRAPE.DAT  
NATGAM.DAT

Site 1013:

Hole A:  
GRAPE.DAT  
INDEX.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole B:  
GRAPE.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole C:  
GRAPE.DAT  
NATGAM.DAT

Hole D:  
GRAPE.DAT  
INDEX.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Site 1014:

Hole A:  
GRAPE.DAT  
INDEX.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole B:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole C:  
GRAPE.DAT  
MAGSUS.DAT  
PWAVE.DAT

Hole D:  
GRAPE.DAT  
MAGSUS.DAT  
PWAVE.DAT

Site 1015:

Hole A:

GRAPE.DAT  
MAGSUS.DAT  
PWAVE.DAT

Hole B:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Site 1016:  
Hole A:  
GRAPE.DAT  
INDEX.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole B:  
GRAPE.DAT  
INDEX.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole C:  
GRAPE.DAT  
INDEX.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole D:  
GRAPE.DAT  
MAGSUS.DAT

Site 1017:  
Hole A:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole B:  
GRAPE.DAT  
INDEX.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole C:  
GRAPE.DAT  
INDEX.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole D:  
GRAPE.DAT  
MAGSUS.DAT

Site 1018:  
Hole A:  
GRAPE.DAT  
INDEX.DAT  
MAGSUS.DAT

NATGAM.DAT  
PWAVE.DAT

Hole B:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole C:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole D:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Site 1019:  
Hole A:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole B:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole C:  
GRAPE.DAT  
INDEX.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole D:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Site 1020:  
Hole A:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole B:  
GRAPE.DAT  
INDEX.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole C:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole D:  
GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Site 1021:

Hole A:

GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole B:

GRAPE.DAT  
INDEX.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole C:

GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole D:

GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Site 1022:

Hole A:  
GRAPE.DAT  
INDEX.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT

Hole B:

GRAPE.DAT  
MAGSUS.DAT  
PWAVE.DAT

Hole C:

GRAPE.DAT  
MAGSUS.DAT  
NATGAM.DAT  
PWAVE.DAT