

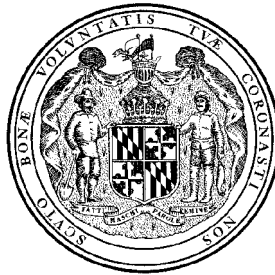
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**Physical Inventory and Repository of Vibracores Collected on
Maryland's Continental Shelf**

by

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Executive Summary

For year 10th -year agreement of the Mineral Management Service-Association of American State Geologists (MMS-AASG) Continental Margins Program, the Maryland Geological Survey has established a repository of vibracores collected on Maryland's continental shelf. Included in this repository are the vibracores collected for the MMS-AASG Continental Margins Program, the Ocean City Beach Replenishment Project, and several other related projects. Over 270 vibracores are currently archived in the repository at the Matapeake Facility on Kent Island.

As part of the repository, the Maryland Geological Survey has developed a database containing pertinent information regarding the cores and information/data from various analyses completed on the cores.

Introduction

During the first four years of the Mineral Management Service - Association of American State Geologists (MMS-AASG) Continental Margins Program, the Maryland Geological Survey defined the shallow geological framework of the inner continental shelf of Maryland. Based on high-resolution seismic evidence and information from 29 six-meter (20 ft) vibracores collected within this area, the Late Quaternary stratigraphy has been described and correlated to sea-level history (Kerhin, 1989; Kerhin and Williams, 1987; Toscano and others., 1989; Toscano and Kerhin, 1990; Toscano and York, 1992). For the fifth and sixth year of the MMS-AASG program, shelf studies focused on the economic potential of the sand resources, concentrating on heavy mineral investigations. Sand taken from the 20 ft. vibracores and 131 surficial sediment samples were analyzed for heavy mineral content. Results of the heavy mineral analyses are reported in Wulff and Brooks (1990) and Wulff (1991).

The seventh year study focused on re-examining geophysical and textural data collected by the Army Corps of Engineers (COE). In order to identify areas containing suitable beach fill for the Ocean City Beach Replenishment Project, the COE conducted a series of geophysical surveys and collected sedimentological data on and around nine shoal areas within 5 kilometers offshore of Ocean City. Over 300 kilometers of seismic reflection profile were obtained in 1986. Between 1986 and 1989, 163 vibracores were collected to provide textural data for the potential borrow areas. The purpose of the 7th year Mineral Management Service cooperative was to systematically review and examine these data in terms of the shallow framework delineated during the first four years of the MMS-AASG Program. The results of the 7th year study are summarized in Wells (1994).

Several potential problems were identified while re-examining the cores collected by the Army Corps. Originally when the COE examined the vibracores, they made no attempt to properly store archival portions of the cores. Furthermore, the cores were stored in an haphazardly manner. As a result, some sections of the vibracores have been severely disturbed or destroyed. In addition, the cores collected by the Army Corps are archived for the short term. Upon completion of the project, the cores are usually thrown out.

The year 10 agreement of the Mineral Management Service - Association of American State Geologists Continental Margins Program provides for the establishment of a repository of vibracores collected on Maryland's continental shelf. Included in this library of cores are the COE vibracores collected for the Ocean City Beach Replenishment Project and for several other related projects. The inventory of cores is linked to a database containing pertinent information regarding the cores themselves and information/data from various analyses completed on the cores.

Objectives

The main objectives of this 10th year agreement of the Mineral Management Service's Continental Margins Program are to:

1. Establish a central repository of cores collected on Maryland's continental shelf where the cores may be available for future study;
2. Compile existing data pertinent to the cores in inventory, creating a central database

In order to accomplish these objectives, the Maryland Geological Survey obtained, organized and catalogued the COE vibracores, adding them to an existing repository of continental shelf vibracores which includes the 29 vibracores collected during the first 4 years of the MMS cooperative and 57 vibracores collected for the State-Sponsored Phase (Phase I) of the

Ocean City Beach Replenishment Project. Additional vibracores and associated data from various other studies are also incorporated in this project. Information for the various studies are summarized in Appendix I.

Study Area

The area covered by this study encompasses the continental shelf off the Maryland Atlantic coast (Figure 1). The area includes the shelf from the Delaware State Line (Latitude 38E28' N) south to the Virginia-State line (38E 00' N), and extends approximately 30 kilometers offshore (74E 45" W) to 30 meter water depth.

Studies Included in Repository

Vibracores included in the repository were collected over the past few years, beginning in 1986, as part of several studies involving cooperative agreements between the State of Maryland, Delaware and various Federal agencies. A listing of these projects are presented in Table I (Appendix I) along with dates and acronym codes used in the database.

The initial project, funded by the U.S. Minerals Management Service-American Association of State Geologists, Continental Margins Program, was designed to define the Quaternary Stratigraphy of the Maryland's inner continental shelf and focused on the area off Assateague Island. Twenty-nine vibracores were collected along with 580 kilometers of high resolution seismic surveys. Subsequent studies, funded by the U.S. Army Corps of Engineers and the Maryland Department of Natural Resources, focused on locating and quantifying sand to be used as borrow material for Ocean City Beach Replenishment Project (OCBRP). Between 1986 and 1992, 179 vibracores and over 200 kilometers of seismic surveys were collected within

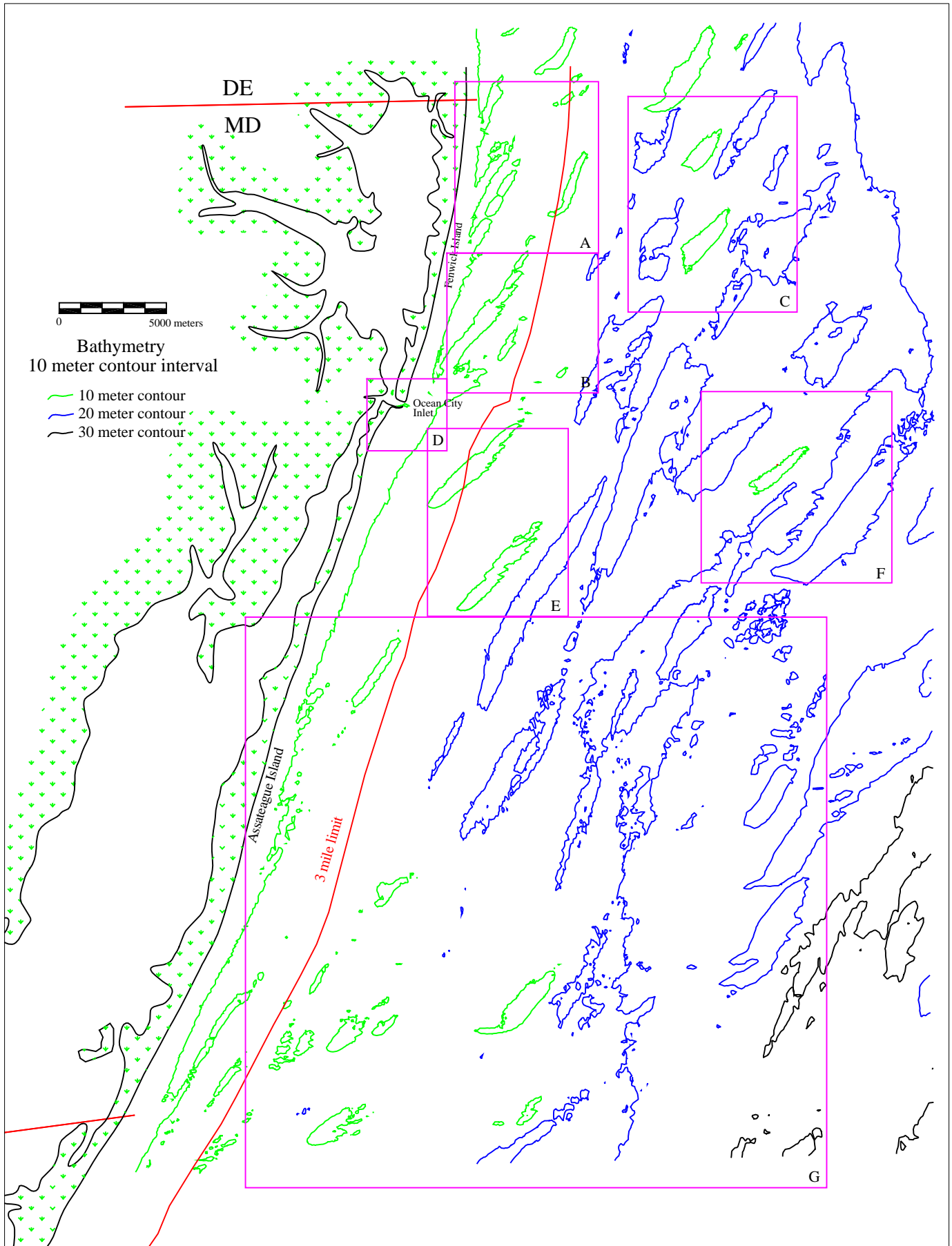


Figure 1. Study Area. Enlargements of lettered insets showing vibracore locations are presented in Appendix I.

3 miles of Ocean City Maryland. Based on information provided by the core and seismic data, the Army Corps of Engineers identified and utilized three borrow area containing suitable sand to replenish the Ocean City beach. In 1992, a cooperative agreement between Mineral Management Service, Maryland Geological Survey and the Delaware Geological Survey (MGS/DGS) was initiated to facilitate efforts to identify additional sand resources in offshore Federal waters for beach nourishment to the Delmarva coast. Through this cooperative, currently in it's fourth year, the Maryland Geological Survey has collected over 368 kilometers of seismic surveys and 17 vibracores off Ocean City and Assateague Island. In 1995, the Ocean City, Maryland, and Vicinity Water Resources Feasibility Study (OCWRFS), funded by the U.S. Army Corps of Engineers, the National Park Service, Maryland Department of Natural Resources, Worcester County and the Town of Ocean City, was initiated to assess the feasibility of various projects addressing environmental and navigational problems stemming from the stabilization of the Ocean City Inlet. One project included in the Feasibility Study provided for the short-term restoration of northern Assateague Island. In order to identify and assess potential borrow areas for the restoration of the island, 43 vibracores were collected on shoals in the vicinity of Ocean City Inlet.

Methods

Core Repository-Physical Inventory

The physical inventory of vibracores is housed at the Maryland Geological Survey's Mattapeak Facility, located on Kent Island on the Maryland eastern shore. The cores are stored on shelving designed to accommodate 1.5 meter (5 ft) long core sections.

All cores included in the repository were collected by means of a vibrating coring

method. The core liners used were 3⁵/₈ inch diameter plastic (Lexan or CAB) tubing. For analyses, the cores were cut in half length-wise. Samples for various analyses were collected from one half of the core. The remaining half was usually reserved for archival purposes.

Archival portions of vibracores were obtained by the Maryland Geological Survey and catalogued. The general condition of each section of core was noted and recorded. Missing sections were also noted. Sections that were severely disrupted or damage or were not labeled were discarded. Core sections were sealed in 6 mil thick polyethylene plastic sleeves and labeled. The vibracores are stored in the order they are entered in the database. An inventory of the cores and their condition/status is presented in Appendix II.

Database

Only data and information relative to the vibracores contained in the physical inventory were entered in database. *Microsoft ACCESS*[®], a relational database management system software, was used to developed the database. Data entry and import/export of data was facilitated by using *LOTUS 123* software. *AutoCAD Release 13* was used to generate maps presented in this report.

Figure 2. Map showing tracklines of seismic surveys collected for the various studies included in the database. Seismic tracklines are keyed to the various projects/studies (refer to Table I for Project descriptions) as follows:

Tracklines	Project
COE 1986 tracklines	OCBRP-I
1985 tracklines 1987 tracklines	USGS/MGS
1992 tracklines 1993 tracklines 1994 tracklines 1995 tracklines	MGS/DGS (years 1, 2, 3 and 4)

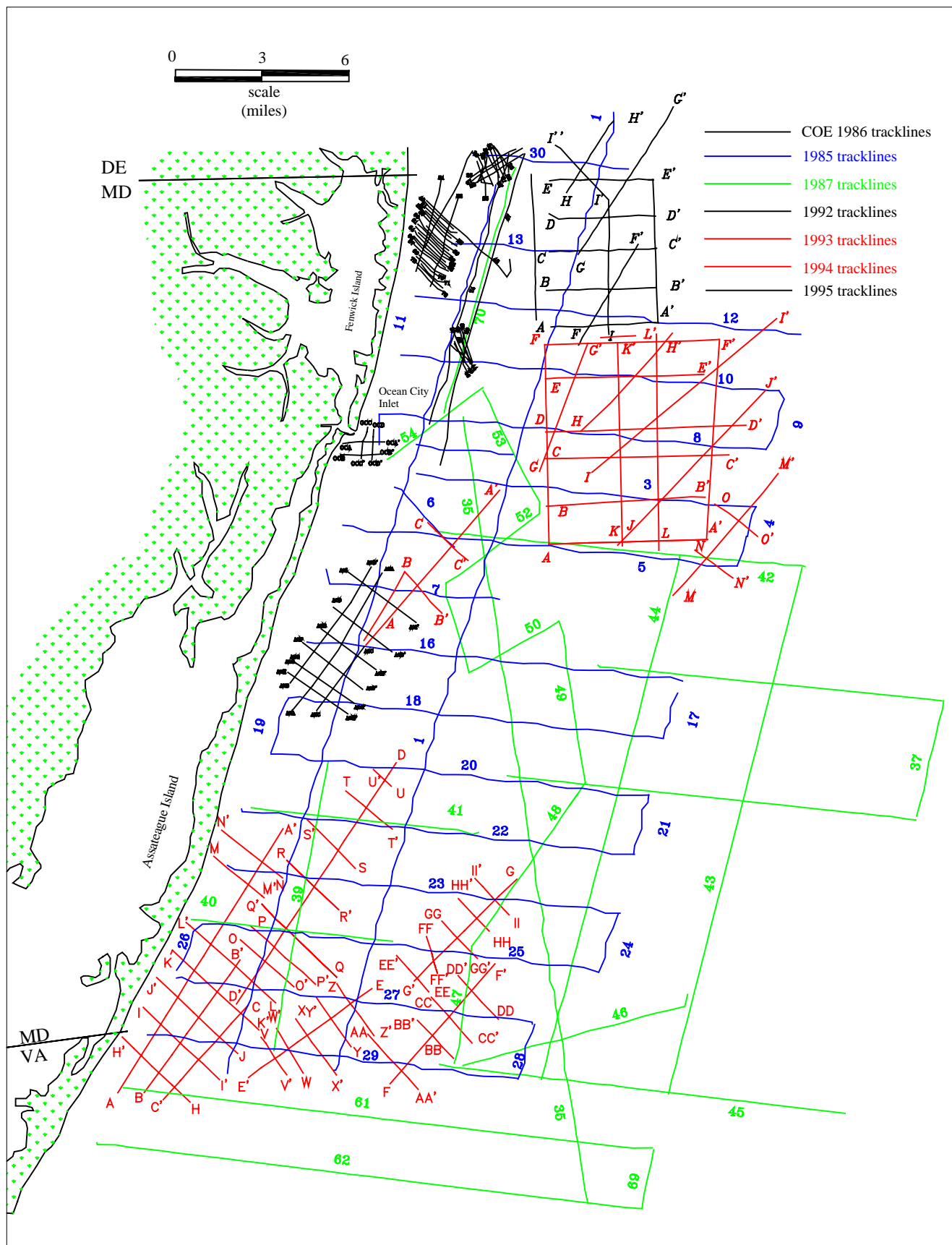


Figure 2. Map showing track lines of seismic surveys collected for the various studies included in the database.

Core data information consists of three categories: 1) specific core data such as latitude, longitude, core depth, core length; 2) physical inventory and condition of core sections; and 3) types of analyses associated with individual cores. The database allows cross-indexing between core information, physical inventory, and type of analyses (such as grain size, chemistry, isotopic dating) available for each core. Core data can also be cross indexed to other types of information such as seismic data (Figure 2) and bathymetry (shelf topography).

Each cores is entered with a core identification code and project code. Core identification codes are based on the original numbering scheme assigned to cores when collected. Location data for cores were entered as reported by the originating agency. Location data were then converted to geographical coordinates referenced to NAD83 datum using *CORPSCON Version Beta 4.0* (U.S. Army Topographic Engineering Center, 1995). Likewise, detailed core data such as depth collected, core length and subsamples intervals were entered in the units in which they were originally reported and then converted to metric based units, if necessary, for mapping tasks. In this report, the data are reported in original units with the exception of latitude and longitude coordinates. These coordinates are referenced to NAD83 datum.

Results and Applications

To date, over 270 vibracores have been archived in the repository. Associated core information such as description, locations and summary of analyses have been entered in a database. Summaries of this data are presented in this report. Detailed data which include results of specific analysis (such as amino-acid racemization ratios for shells sampled from cores) have been collected and much of the data has been entered as digital data in some form or another (*i.e. Lotus123, AutoCAD, RBASE and DBASE* formats, etc.). Paper or hard copies of

information such as radiographs, photographs, seismic records, and driller logs have been collected and are referenced in the database. Because of the broad variety of data, ranging from textural data to microfauna (*i.e.* ostracoda) counts to seismic survey records, effective incorporation of this data into the database has been very difficult and time-consuming task.

By establishing a core repository and database, these resources (*i.e.* physical core material and associated data) can be made readily available for future studies. By centralizing data, important information is less likely to be lost or destroyed. Finally, the process of verifying core data and entering it into the database has contributed to the necessary documentation (*i.e.* metadata) of the data.

Future Plans

The vibracore database is dynamic and will continue to undergo design changes as new data is added (and as software is upgraded). This database is the initial step in developing a comprehensive GIS for the continental shelf. Near future plans include the collection additional vibracores for the assessment of borrow material for the restoration of North Assateague Island. These cores most likely will be added to the repository. As the search for additional sand resources continue, additional cores will be collected and added to the core library.

Acknowledgment

This project was support by the U.S. Minerals Management Service and the Association of American State Geologists cooperative Continental Margin Program, and the Maryland Department of Natural Resources. The vibracores collected for the Ocean City Beach Replenishment Projects (all phases) were made available by the Baltimore District of the U.S.

Army Corps of Engineers. We are grateful to Kelly Kilgus and Miguel Perez for their time spent cataloging and archiving over 600 core sections. Special thanks are given to Lamere Hennessee for her advice in database design using *Microsoft Access*.

References Cited

- Kerhin, R.T., 1989, Non-energy mineral and surficial geology of the continental margin of Maryland; *in*, M.G. Hunt, and S.V. Doenges, eds, Studies related to continental Margins: Marine Geology, vol. 90, p. 95-102.
- Kerhin, R.T., and Williams, S.J., 1987, Surficial sediments and later Quaternary sedimentary framework of the Maryland inner continental shelf: Proceedings, Coastal Sediments '87, Am. Soc. Civil Engineers, New Orleans, LA, vol. II, p. 2126-2140.
- Toscano, M.A. and Kerhin, R.T., 1990, Subbottom structure and stratigraphy of the inner continental shelf of Maryland, *in*, M.C. Hunt, S.V. Doenges, and G.S. Stubbs, eds., Studies related to Continental Margins, Years Three and Four Activities: Bureau of Economic Geology, Univ. of Texas, Austin, TX.
- Toscano, M. A., Kerhin, R.T., York, L. L., Cronin, T. M., and Williams, S. J., 1989, Quaternary stratigraphy of the inner continental shelf of Maryland: Maryland Geological Survey Report of Investigation 50, 117 pp.
- Toscano, M. A. and York, L. L., 1992, Quaternary stratigraphy and sea-level history of the U.S. middle Atlantic Coastal Plain: Quaternary Sci. Rev., vol. 11, p. 301-328.
- U.S. ARMY Topographic Engineering Center, 1995, CORPSCON, Version Beta 4.1, Technical Documentation and Operating Instructions: Ft. Belvoir, Virginia.
- Wells, D.V., 1994, Non-energy resources and shallow geological framework of the inner continental margin off Ocean City, Maryland: Maryland Geological Survey Open File Report No.16, Baltimore, Md, 97 pp..
- Wulff, A.H., and Brooks, J. R., 1990, Sieve analyses and heavy mineral concentrations of the sand taken from the inner-continental shelf of Maryland: 5th Year Report submitted to the University of Texas at Austin and the Minerals Management Service, 37 pp.
- Wulff, A.H., 1991, Heavy Mineral Abundances on the Continental Shelf of Maryland: 6th Year Report submitted to the University of Texas at Austin and the Minerals Management Service, 20 pp. with appendices.

Appendix I

Summary of Core Data and Core Location Maps

Refer to Appendix III for table heading (variable name) definitions.

Table I. Summary of projects included in the core repository and database

Project	ProjectName	BeginDate	EndDate	LeadInvestigator	StudyArea	Purpose
OCBRP-I	Ocean City Beach Replenishment Project, Phase I	1986	1987	Maryland Department Natural Resource/U.S Army Corps of Engineers	State waters off Ocean City, Md. (within 3 mi.)	To locate and assess potential sand borrow areas for beach replenishment, restoring recreational beach at Ocean City, Md.
OCBRP-II	Ocean City Beach Replenishment Project, Phase II	1987	1988	U.S. Army Corps of Engineers/Md. Department of Natural Resources	State waters off Ocean City, Md. (within 3 mi.)	To locate and assess potential sand borrow areas for beach replenishment, providing 100-yr. storm protection for Ocean City, Md
OCBRP-III	Ocean City Beach Replenishment Project, Phase III: Future maintenance	1989	1990	U.S. Army Corps of Engineers/Md. Department of Natural Resources	State waters off Ocean City, Md. (within 3 mi.)	To locate and assess potential sand borrow areas for beach replenishment, providing material for the periodic maintenance of the 100-yr. storm protection for Ocean City, Md.
OCBRP-IIIa	Ocean City Beach Replenishment Project, Phase IIIa: Future maintenance	1992		U.S. Army Corps of Engineers/Md. Department of Natural Resources	Shoal 9 located within State waters off Ocean City, Md. (within 3 mi.)	To further assess, in detail, borrow area (Shoal 9) for sand to be used for the long-term periodic maintenance of the 100-yr. storm protection for Ocean City, Md.
USGS/MGS	Stratigraphic Framework of Maryland's Inner Continental Shelf	1985	1989	Maryland Geological Survey/Mineral Management Services	Continental shelf between Delaware-Maryland state line and Virginia-Maryland state line, and out to 40 km offshore	To investigate and define stratigraphic framework of Maryland's inner continental shelf.
OCWRFS	Ocean City Water Resources Feasibility Study	1995	1997	U.S. Army Corps of Engineers/Md. Department of Natural Resources	Shelf immediately off Ocean City Inlet	To locate and assess potential sand borrow areas for beach replenishment on north Assateague Island; and to define sediment pathways along Fenwick and Assateague Islands
MGS/DGS-1	Offshore Sand Resource Study, First Year	1992	1993	Maryland Geological Survey	Federal waters off Ocean City, Maryland (i.e., shelf between Md/Del line and Ocean City Inlet)	Five year Maryland Geological Survey/Delaware Geological Survey Cooperative agreement was formed to encourage and expedite an inventory of potential offshore sand resources for beach nourishment in the Delmarva region; in Maryland, the first year objective was to identify potential sand resources for beach restoration projects in Ocean City, Md.
MGS/DGS-4	Offshore Sand Resource Study, Fourth Year	1995	1996	Maryland Geological Survey	Inner shelf off Northern Assateague Island	Five year Maryland Geological Survey/Delaware Geological Survey Cooperative agreement was formed to encourage and expedite an inventory of potential offshore sand resources for beach nourishment in the Delmarva region; in Maryland, the fourth year objective was to further define potential sand resources for beach restoration projects in Maryland coastal areas, including that of restoring N. Assateague Island (refer to Project OCWRFS)
MGS/ASSAT	Assateague State Park Beach and Dune Restoration Project	1995		Maryland Geological Survey	Shoal off Assateague State Park	In-house project to identify and assess potential sand resources for beach and dune restoration in Assateague State Park

Table I. Summary of projects included in the core repository and database

Project	Funding	WorkScope	CoringCompany	VibracoreCount	CoreLabel
OCBRP-I	Project funded 100% by State of Md.	Corps collected seismics and vibracores and conducted assessment.	Coastal Engineering Research Center, U.S. Army Corps of Engineers, using Alpine Corer	57	Vibracores identified by shoal number on which they were collected; core number format: XX-xx where XX denotes shoal number and xx denotes core number
OCBRP-II	Funding split: 65% picked up by Federal Govt. and 35% picked up by State of Md.;	Corps collected vibracores and conducted assessment.	Ocean Surveys, Inc. under contract with Balt. District of Corps.	81	Vibracores identified by shoal number on which they were collected; core number format: XX-xx where XX denotes shoal number and xx denotes core number
OCBRP-III	Funding split: 65% picked up by Federal Govt. and 35% picked up by State of Md.	Corps collected seismics and vibracores and conducted assessment.	Ocean Surveys, Inc. under contract with Balt. District of Corps.	24	Vibracores identified by shoal number on which they were collected; core number format: XX-xx where XX denotes shoal number and xx denotes core number
OCBRP-IIIa	Funding split: 65% picked up by Federal Govt. and 35% picked up by State of Md.	Corps collected vibracores and conducted assessment.	Ocean Surveys, Inc. under contract with Balt. District of Corps.	17	Vibracores are numbered numerically with "V" prefix, R suffix denotes retry
USGS/MGS	Funded by the Minerals Management Service, Continental Margins Program, the Association of American State Geologists, Maryland Department of Natural Resources, and U.S. Geological Survey.	USGS assisted in collection of seismic surveys; USGS Climate Change Program conducted micropaleontologic analysis.	Coastal Engineering Research Center, U.S. Army Corps of Engineers	29	Vibracores are referenced to seismic surveys which were used to pick coring sites; cores are labeled XX-xxxx where XX refers to seismic track line and xxxx denotes timefix on seismic record representing core site.
OCWRFS	Funding split: 50% picked up by Federal Govt. and 50% by State and local govt.	Corps collected vibracores and conducted assessments: Baltimore District analyzed vibracores collected on offshore shoals for borrow potential; CERC analyzed cores collected on ebb shoal for sediment pathways study.	Ocean Surveys, Inc. under contract with Balt. District of Corps.	43	Vibracores identified by shoal on which they were collected; core identification format: XX-xx where XX denotes shoal ("B", "C", "LG"= Little Gull Bank, "GG"= Great Gull Bank, "D", "NI"=Inlet, "IL"=Thorofare Channel, "ESBF"=Ebb Shoal, Back Flank, "ESC"=Ebb Shoal, Center, "ESFF"=Ebb Shoal, Forward Flank) and xx denotes core number
MGS/DGS-1	Funded by U.S. Minerals Management Service, Md. Department of Natural Resources, and Delaware Geological Survey	MGS and DGS pooled resources to collect seismics and vibracores in their respective states; DGS conducted aminoacid racemization analyses; MGS conducted textural and RSA analyses for both State projects	Ocean Surveys, Inc. under contract with Balt. District of Corps.	9	Vibracores are numbered consecutively; number prefixed with initial of shoal from which they were collected; "W" refers to Weaver Shoal and "IW" refers to Isle of Wight Shoal.
MGS/DGS-4	Funded by U.S. Minerals Management Service, Md. Department of Natural Resources, and Delaware Geological Survey		Ocean Surveys, Inc. under contract with Balt. District of Corps.	3	Vibracores are numbered consecutively; number prefixed with initial of shoal from which they were collected; "D" refers to shoal D.
MGS/ASSAT	Funded by Maryland Department of Natural Resources, Shore Erosion Control		Ocean Surveys, Inc. under contract with Balt. District of Corps.	5	Vibracores are numbered consecutively; number prefixed with initial of shoal from which they were collected; "ASA" refers to Assateague shoal which is referred to as "Charlene Shoal" in report.

Table I. Summary of projects included in the core repository and database

Project	Comments	References
OCBRP-I	Vibracores cut to one meter sections for easier handling; no field coring logs available so core lengths reported may be either length of actual core or penetration depth	Anders1990, USACE1988, Wells1994
OCBRP-II	Cores cut into 5-ft sections for easier handling	USACE1989, Wells1994
OCBRP-III	Cores cut into 5-ft sections for easier handling	USACE1989A, Wells1994
OCBRP-IIIa	Cores cut into 5-ft sections for easier handling; sections labeled from bottom up (i.e., bottom section labeled as "A")	USACE1993
USGS/MGS	Cores cut into 5-ft sections for easier handling; sections labeled from top down (i.e., top section labeled as "A")	Toscano1989
OCWRFS	Cores cut into 5-ft sections for easier handling; sections were cut from bottom up (top section usually shorter); sections labeled from top down as "A", "B", "C", etc.)	USACE1996
MGS/DGS-1	Cores cut into 5-ft sections for easier handling; sections labeled from bottom up (i.e., bottom section labeled as "A")	Conkwright1994A
MGS/DGS-4	Cores cut into 5-ft sections for easier handling; sections were cut from bottom up (top section usually shorter); sections labeled from top down as "A", "B", "C", etc.); selected section were cut into 2.5 ft sections for x-ray analysis	Conkwright1994b, Conkwright1996
MGS/ASSAT	Cores cut into 5-ft sections for easier handling; sections were cut from bottom up (top section usually shorter); sections labeled from top down as "A", "B", "C", etc.); selected section were cut into 2.5 ft sections for x-ray analysis	

Table II. Summary of core information.

Project	CoreID	Date Collected	LatDD	LatMM	LatSS	LatHem	LonDD	LonMM	LonSS	LonHem	CoreDepth	Depth Unit	Depth Datum	Penetration Depth	Penetration Unit	Core Length	Length Unit	NarrSct	InfoComments
OCBRP-I	1-1	Aug/Nov.1986	38	18	45.3	N	75	5	36.7	W	21.29	feet	NGVD	12.69	feet	12.7	feet	3	
OCBRP-I	1-2	Aug/Nov.1986	38	19	7.3	N	75	4	48.5	W	12.89	feet	NGVD	12.62	feet	17.6	feet	3	
OCBRP-I	1-3	Aug/Nov.1986	38	19	6.4	N	75	5	24.9	W	13.29	feet	NGVD	14.79	feet	14.8	feet	3	
OCBRP-I	1-4	Aug/Nov.1986	38	18	43.2	N	75	4	57.3	W	22.90	feet	NGVD	12.00	feet	17	feet	3	
OCBRP-I	1-5	Aug/Nov.1986	38	18	57.7	N	75	5	7.5	W	9.71	feet	NGVD	8.30	feet	10	feet	3	
OCBRP-I	1-6	Aug/Nov.1986	38	19	7.6	N	75	5	9.8	W	17.91	feet	NGVD	13.12	feet	13.1	feet	3	
OCBRP-I	1-7	Aug/Nov.1986	38	18	44.2	N	75	4	32.8	W	31.00	feet	NGVD	14.17	feet	14.2	feet	3	
OCBRP-I	1-8	Aug/Nov.1986	38	19	17.6	N	75	4	46.9	W	23.29	feet	NGVD	16.56	feet	17.5	feet	4	
OCBRP-I	1-9	Aug/Nov.1986	38	19	8.3	N	75	4	53.5	W	13.71	feet	NGVD	15.31	feet	15.3	feet	3	
OCBRP-III	1-12	28-Jan-89	38	19	25.6	N	75	4	43.8	W	17.81	feet	NGVD	11.00	feet	10	feet	2	
OCBRP-III	1-16	28-Jan-89	38	19	16.1	N	75	4	29.6	W	14.00	feet	NGVD	11.00	feet	11	feet	3	
OCBRP-III	1-17	28-Jan-89	38	19	0.2	N	75	4	30.8	W	9.40	feet	NGVD	10.00	feet	10	feet	2	
OCBRP-I	2-1	Aug/Nov.1986	38	21	58.8	N	75	0	53.4	W	41.99	feet	NGVD	19.48	feet	19.5	feet	4	
OCBRP-I	2-2	Aug/Nov.1986	38	21	58.7	N	75	0	47.8	W	47.01	feet	NGVD	14.20	feet	14.2	feet	3	
OCBRP-I	2-3	Aug/Nov.1986	38	21	35.1	N	75	1	23.6	W	37.01	feet	NGVD	15.48	feet	15.5	feet	3	
OCBRP-I	2-4	Aug/Nov.1986	38	22	12.1	N	75	0	52.4	W	44.00	feet	NGVD	19.58	feet	19.6	feet	4	
OCBRP-I	2-5	Aug/Nov.1986	38	21	19.4	N	75	1	30.3	W	37.01	feet	NGVD	17.08	feet	17.1	feet	4	
OCBRP-I	2-6	Aug/Nov.1986	38	21	19.6	N	75	1	40.3	W	44.00	feet	NGVD	18.49	feet	18.5	feet	4	
OCBRP-I	2-7	Aug/Nov.1986	38	21	2.7	N	75	1	38.9	W	33.01	feet	NGVD	18.99	feet	19	feet	4	
OCBRP-I	2-8	Aug/Nov.1986	38	20	57	N	75	1	53.5	W	33.99	feet	NGVD	19.81	feet	20	feet	4	
OCBRP-I	2-9	Aug/Nov.1986	38	20	57.5	N	75	1	52.9	W	33.99	feet	NGVD	12.59	feet	12.6	feet	4	
OCBRP-I	2-10	Aug/Nov.1986	38	20	48.8	N	75	1	35.5	W	41.01	feet	NGVD	20.00	feet	20	feet	6	
OCBRP-I	2-11	Aug/Nov.1986	38	20	51.6	N	75	1	53	W	46.92	feet	NGVD	8.59	feet	9.8	feet	6	
OCBRP-I	2-12	Aug/Nov.1986	38	20	19.4	N	75	2	20.9	W	41.99	feet	NGVD	19.67	feet	9.7	feet	6	
OCBRP-I	2-13	Aug/Nov.1986	38	21	28.2	N	75	1	23.8	W	33.99	feet	NGVD	16.40	feet	17.4	feet	4	
OCBRP-II	2-14	Nov/Dec. 1987	38	22	9.6	N	75	0	43.8	W	45.90	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	2-15	Nov/Dec. 1987	38	22	4.1	N	75	0	56	W	39.90	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	2-16	Nov/Dec. 1987	38	21	58.5	N	75	1	7.9	W	37.07	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	2-17	Nov/Dec. 1987	38	21	49.4	N	75	0	49.3	W	41.60	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	2-18	Nov/Dec. 1987	38	21	44.4	N	75	1	3.6	W	40.49	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	2-19	Nov/Dec. 1987	38	21	41.1	N	75	0	57.3	W	41.01	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	2-20	Nov/Dec. 1987	38	21	42	N	75	1	21.1	W	47.60	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	2-21	Nov/Dec. 1987	38	21	37	N	75	1	10.8	W	37.20	feet	NGVD	15.90	feet	16	feet	4	
OCBRP-II	2-22	Nov/Dec. 1987	38	21	32.9	N	75	1	2.9	W	45.90	feet	NGVD	19.81	feet	19.8	feet	4	
OCBRP-II	2-23	Nov/Dec. 1987	38	21	28.1	N	75	1	17.4	W	34.19	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	2-24	Nov/Dec. 1987	38	21	22.9	N	75	1	6.9	W	39.50	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	2-25	Nov/Dec. 1987	38	21	26	N	75	1	34.5	W	38.91	feet	NGVD	18.79	feet	18.8	feet	4	
OCBRP-II	2-26	Nov/Dec. 1987	38	21	19.2	N	75	1	21.5	W	34.71	feet	NGVD	20.20	feet	20	feet	4	
OCBRP-II	2-27	Nov/Dec. 1987	38	21	14.8	N	75	1	16	W	49.02	feet	NGVD	18.79	feet	18.8	feet	4	
OCBRP-II	2-28	Nov/Dec. 1987	38	21	12	N	75	1	31	W	44.29	feet	NGVD	12.30	feet	12.3	feet	3	
OCBRP-II	2-29	Nov/Dec. 1987	38	21	8.1	N	75	1	45.2	W	35.50	feet	NGVD	8.49	feet	8.5	feet	2	
OCBRP-II	2-30	Nov/Dec. 1987	38	20	58.8	N	75	1	26.8	W	35.50	feet	NGVD	12.69	feet	12.7	feet	3	

Table II. Summary of core information.

Project	CoreID	Date Collected	LatDD	LatMM	LatSS	LatHem	LonDD	LonMM	LonSS	LonHem	CoreDepth	Depth Unit	Depth Datum	Penetration Depth	Penetration Unit	Core Length	Length Unit	NarrSct	Info Comments
OCBRP-II	2-31	Nov/Dec. 1987	38	20	55.4	N	75	1	44.4	W	35.20	feet	NGVD	10.39	feet	15.2	feet	4	
OCBRP-II	2-32	Nov/Dec. 1987	38	20	41.9	N	75	1	40.8	W	45.60	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	2-33	Nov/Dec. 1987	38	20	43.4	N	75	1	53.5	W	28.51	feet	NGVD	10.59	feet	10.5	feet	3	
OCBRP-II	2-34	Nov/Dec. 1987	38	20	42.6	N	75	2	5.2	W	35.60	feet	NGVD	8.98	feet	9	feet	2	
OCBRP-II	2-35	Nov/Dec. 1987	38	20	38.3	N	75	1	57.4	W	32.91	feet	NGVD	10.20	feet	10.2	feet	2	
OCBRP-II	2-36	Nov/Dec. 1987	38	20	35.6	N	75	1	51.5	W	35.20	feet	NGVD	10.49	feet	10.5	feet	2	
OCBRP-II	2-37	Nov/Dec. 1987	38	20	36.1	N	75	2	15.6	W	44.91	feet	NGVD	15.71	feet	15.7	feet	4	
OCBRP-II	2-38	Nov/Dec. 1987	38	20	30.6	N	75	2	4.9	W	34.68	feet	NGVD	9.08	feet	9	feet	2	
OCBRP-II	2-39	Nov/Dec. 1987	38	20	27.6	N	75	1	58.8	W	38.48	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	2-40	Nov/Dec. 1987	38	20	33.2	N	75	2	24.8	W	33.60	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	2-41	Nov/Dec. 1987	38	20	21.1	N	75	2	9.1	W	39.90	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	2-42	Nov/Dec. 1987	38	20	27.1	N	75	2	33.1	W	41.21	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	2-43	Nov/Dec. 1987	38	20	23.1	N	75	2	25.6	W	37.11	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	2-44	Nov/Dec. 1987	38	20	12.3	N	75	2	4.8	W	42.39	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-I	3-6	Aug/Nov.1986	38	27	4.7	N	74	59	47.1	W	31.99	feet	NGVD	21.90	feet	20	feet	7	
OCBRP-I	3-7	Aug/Nov.1986	38	26	56.8	N	74	59	49.9	W	29.99	feet	NGVD	18.59	feet	18.6	feet	6	
OCBRP-I	3-9	Aug/Nov.1986	38	27	5.7	N	74	59	50.8	W	35.01	feet	NGVD	11.38	feet	11.4	feet	4	
OCBRP-I	3-10	Aug/Nov.1986	38	26	48.5	N	74	59	57.6	W	41.01	feet	NGVD	14.00	feet	14	feet	5	
OCBRP-II	3-12	Nov/Dec. 1987	38	27	5.5	N	74	59	8.8	W	41.01	feet	NGVD	18.59	feet	18.6	feet	6	
OCBRP-II	3-13	Nov/Dec. 1987	38	27	1.1	N	74	59	41.2	W	32.71	feet	NGVD	18.89	feet	18.9	feet	4	
OCBRP-II	3-14	Nov/Dec. 1987	38	27	4.6	N	75	0	2.2	W	42.39	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-15	Nov/Dec. 1987	38	26	56.6	N	74	59	59.3	W	30.09	feet	NGVD	14.79	feet	14.8	feet	3	
OCBRP-II	3-16	Nov/Dec. 1987	38	27	3.5	N	74	59	48.1	W	35.01	feet	NGVD	10.98	feet	11	feet	2	
OCBRP-II	3-17	Nov/Dec. 1987	38	26	55.5	N	75	0	7.6	W	35.40	feet	NGVD	10.98	feet	11	feet	3	
OCBRP-II	3-18	Nov/Dec. 1987	38	26	57.1	N	75	0	21.5	W	43.80	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-19	Nov/Dec. 1987	38	26	48.4	N	75	0	6	W	40.49	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-20	Nov/Dec. 1987	38	26	42.8	N	74	59	57	W	42.59	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-21	Nov/Dec. 1987	38	27	3.6	N	74	59	20.5	W	37.01	feet	NGVD	14.99	feet	15	feet	3	
OCBRP-II	3-22	Nov/Dec. 1987	38	27	3.7	N	74	59	30.6	W	37.99	feet	NGVD	12.98	feet	13	feet	3	
OCBRP-II	3-23	Nov/Dec. 1987	38	26	56.2	N	74	59	37.1	W	42.19	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-24	Nov/Dec. 1987	38	26	50.7	N	74	59	49	W	44.00	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-25	Nov/Dec. 1987	38	26	42.5	N	74	59	49.1	W	44.91	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-26	Nov/Dec. 1987	38	26	52.1	N	75	0	12.6	W	38.09	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-27	Nov/Dec. 1987	38	26	40.7	N	75	0	14	W	38.29	feet	NGVD	12.98	feet	13	feet	3	
OCBRP-II	3-28	Nov/Dec. 1987	38	26	45.4	N	75	0	21.7	W	45.41	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-29	Nov/Dec. 1987	38	26	32.7	N	75	0	19.2	W	36.09	feet	NGVD	13.71	feet	13.8	feet	3	
OCBRP-II	3-30	Nov/Dec. 1987	38	26	37.4	N	75	0	29.3	W	44.82	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-31	Nov/Dec. 1987	38	26	30.3	N	75	0	29.2	W	36.38	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-32	Nov/Dec. 1987	38	26	31.2	N	75	0	39.7	W	44.09	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-33	Nov/Dec. 1987	38	26	22.8	N	75	0	31.4	W	44.00	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-34	Nov/Dec. 1987	38	26	17.9	N	75	0	42.7	W	43.41	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-35	Nov/Dec. 1987	38	26	9.2	N	75	0	44.8	W	44.39	feet	NGVD	20.00	feet	20	feet	4	

Table II. Summary of core information.

Project	CoreID	Date Collected	LatDD	LatMM	LatSS	LatHem	LonDD	LonMM	LonSS	LonHem	CoreDepth	Depth Unit	Depth Datum	Penetration Depth	Penetration Unit	Core Length	Length Unit	Narr Sect	Info Comments
OCBRP-II	3-36	Nov/Dec. 1987	38	26	15.1	N	75	0	54.4	W	44.39	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-37	Nov/Dec. 1987	38	26	15.1	N	75	0	44.8	W	40.81	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-38	Nov/Dec. 1987	38	26	0.8	N	75	0	50.8	W	43.31	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	3-39	Nov/Dec. 1987	38	26	5.2	N	75	1	1.9	W	44.29	feet	NGVD	17.58	feet	17.6	feet	4	
OCBRP-II	3-40	Nov/Dec. 1987	38	26	27.3	N	75	0	48.4	W	43.80	feet	NGVD	18.30	feet	18.3	feet	4	
OCBRP-I	3-41	Aug/Nov. 1986	38	26	55.4	N	74	59	50.6	W	32.61	feet	NGVD	11.51	feet	12	feet	3	
OCBRP-I	4-1	Aug/Nov. 1986	38	25	6.4	N	75	1	36	W	29.49	feet	NGVD	19.28	feet	19.3	feet	6	
OCBRP-I	4-2	Aug/Nov. 1986	38	24	21.9	N	75	1	38.5	W	41.99	feet	NGVD	19.87	feet	20	feet	6	
OCBRP-I	4-3	Aug/Nov. 1986	38	24	22.2	N	75	2	22.5	W	33.40	feet	NGVD	19.58	feet	19.6	feet	6	
OCBRP-I	4-4	Aug/Nov. 1986	38	24	5.6	N	75	2	5.3	W	29.99	feet	NGVD	18.53	feet	18.5	feet	6	
OCBRP-I	4-5	Aug/Nov. 1986	38	24	12.7	N	75	1	46.3	W	29.99	feet	NGVD	12.62	feet	12.6	feet	4	
OCBRP-I	4-6	Aug/Nov. 1986	38	24	12.7	N	75	2	18.9	W	29.99	feet	NGVD	17.90	feet	18	feet	6	
OCBRP-I	4-7	Aug/Nov. 1986	38	23	27.7	N	75	2	47.8	W	29.00	feet	NGVD	17.05	feet	17	feet	5	
OCBRP-I	4-8	Aug/Nov. 1986	38	23	52.1	N	75	2	25.8	W	29.99	feet	NGVD	15.51	feet	15.5	feet	5	
OCBRP-II	4-10	Nov/Dec. 1987	38	25	24.1	N	75	1	24.1	W	30.61	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	4-11	Nov/Dec. 1987	38	25	24	N	75	1	34	W	31.40	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	4-12	Nov/Dec. 1987	38	25	2.1	N	75	1	46.2	W	30.09	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	4-13	Nov/Dec. 1987	38	24	54.3	N	75	1	52.7	W	30.61	feet	NGVD	14.99	feet	15	feet	3	
OCBRP-II	4-14	Nov/Dec. 1987	38	24	45.2	N	75	2	1.6	W	30.51	feet	NGVD	18.69	feet	18.7	feet	4	
OCBRP-II	4-15	Nov/Dec. 1987	38	24	35.4	N	75	2	5.2	W	30.97	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	4-16	Nov/Dec. 1987	38	24	28.2	N	75	2	14.9	W	32.71	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	4-17	Nov/Dec. 1987	38	25	19.4	N	75	1	16.7	W	43.01	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	4-18	Nov/Dec. 1987	38	25	29.4	N	75	1	26.2	W	33.79	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	4-19	Nov/Dec. 1987	38	25	34.6	N	75	1	25.1	W	41.99	feet	NGVD	16.40	feet	20	feet	4	
OCBRP-II	4-20	Nov/Dec. 1987	38	25	29.5	N	75	1	14.8	W	36.09	feet	NGVD	20.00	feet	16.4	feet	4	
OCBRP-II	4-21	Nov/Dec. 1987	38	25	32.4	N	75	1	7.7	W	38.62	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	4-22	Nov/Dec. 1987	38	25	42.2	N	75	1	17.9	W	38.48	feet	NGVD	18.99	feet	20	feet	4	
OCBRP-II	4-23	Nov/Dec. 1987	38	25	41.8	N	75	1	4.7	W	35.30	feet	NGVD	20.00	feet	19	feet	4	
OCBRP-II	4-24	Nov/Dec. 1987	38	25	45.9	N	75	1	1.1	W	40.39	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	4-25	Nov/Dec. 1987	38	25	38.2	N	75	1	13.7	W	34.19	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-II	4-26	Nov/Dec. 1987	38	25	51.4	N	75	1	11.8	W	41.21	feet	NGVD	17.38	feet	17.4	feet	4	
OCBRP-II	4-27	Nov/Dec. 1987	38	25	54.6	N	75	1	1.4	W	43.21	feet	NGVD	16.10	feet	16.1	feet	4	
OCBRP-II	4-28	Nov/Dec. 1987	38	24	54	N	75	1	41.4	W	29.99	feet	NGVD	17.58	feet	17.6	feet	4	
OCBRP-II	4-29	Nov/Dec. 1987	38	24	44.6	N	75	1	50.6	W	29.40	feet	NGVD	15.90	feet	15.9	feet	3	
OCBRP-II	4-30	Nov/Dec. 1987	38	24	20	N	75	2	9.3	W	28.71	feet	NGVD	19.99	feet	20	feet	4	
OCBRP-III	4-31	28-Jan-89	38	24	13.9	N	75	2	26.3	W	31.40	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-III	4-32	28-Jan-89	38	24	29.1	N	75	2	5.6	W	28.90	feet	NGVD	14.00	feet	14.5	feet	3	
OCBRP-III	4-33	28-Jan-89	38	24	39.7	N	75	1	56.4	W	29.70	feet	NGVD	15.00	feet	13.8	feet	3	
OCBRP-III	4-34	27-Jan-89	38	24	48.1	N	75	1	55.3	W	27.69	feet	NGVD	14.50	feet	14.5	feet	3	
OCBRP-III	4-35	27-Jan-89	38	25	10	N	75	1	28.9	W	31.69	feet	NGVD	20.00	feet	19.5	feet	4	
OCBRP-I	5-1	Aug/Nov. 1986	38	25	18.1	N	75	1	2.5	W	29.99	feet	NGVD	19.15	feet	19.2	feet	6	
OCBRP-I	5-2	Aug/Nov. 1986	38	24	39.3	N	75	2	41.5	W	24.02	feet	NGVD	17.64	feet	17.7	feet	6	

Table II. Summary of core information.

Project	CoreID	Date Collected	LatDD	LatMM	LatSSS	LatHem	LonDD	LonMM	LonSSS	LonHem	CoreDepth	Depth Unit	Depth Datum	Penetration Depth	Penetration Unit	Core Length	Length Unit	NarrSct	Info Comments
OCBRP-I	5-3	Aug/Nov.1986	38	25	12.3	N	75	1	2.5	W	31.99	feet	NGVD	19.25	feet	19.3	feet	6	
OCBRP-I	5-4	Aug/Nov.1986	38	24	42.3	N	75	2	43.9	W	23.00	feet	NGVD	18.30	feet	18.3	feet	6	
OCBRP-I	6-1	Aug/Nov.1986	38	22	19.8	N	75	1	26.6	W	27.00	feet	NGVD	15.41	feet	15.4	feet	5	
OCBRP-I	6-2	Aug/Nov.1986	38	22	1.8	N	75	1	26.6	W	35.01	feet	NGVD	17.25	feet	17.3	feet	6	
OCBRP-I	6-3	Aug/Nov.1986	38	21	15.4	N	75	2	55.8	W	25.00	feet	NGVD	16.69	feet	16.7	feet	5	
OCBRP-I	6-4	Aug/Nov.1986	38	21	45.6	N	75	2	29.2	W	31.00	feet	NGVD	19.51	feet	19.5	feet	6	
OCBRP-I	6-5	Aug/Nov.1986	38	21	29.4	N	75	2	7.1	W	35.01	feet	NGVD	16.33	feet	16.4	feet	5	
OCBRP-I	6-6	Aug/Nov.1986	38	22	35.6	N	75	1	37	W	27.99	feet	NGVD	15.48	feet	15.5	feet	5	
OCBRP-I	6-7	Aug/Nov.1986	38	21	42.9	N	75	2	15.5	W	29.00	feet	NGVD	19.08	feet	19.1	feet	6	
OCBRP-III	6-8	25-Jan-89	38	20	28.8	N	74	59	45.2	W	34.28	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-III	6-9	25-Jan-89	38	20	59.6	N	75	3	14.1	W	24.00	feet	NGVD	20.00	feet	16.7	feet	4	
OCBRP-III	6-10	25-Jan-89	38	21	8.3	N	75	2	50.8	W	22.60	feet	NGVD	12.00	feet	14.5	feet	3	
OCBRP-III	6-10R	25-Jan-89	38	21	8.3	N	75	2	50.8	W	34.60	feet	NGVD	8.00	feet	9	feet	2	
OCBRP-III	6-11	28-Jan-89	38	21	18.3	N	75	2	39.2	W	20.60	feet	NGVD	10.00	feet	10	feet	2	
OCBRP-III	6-12	28-Jan-89	38	21	51.8	N	75	2	29.5	W	26.31	feet	NGVD	10.00	feet	10	feet	2	
OCBRP-III	6-13	28-Jan-89	38	21	51.8	N	75	2	20.5	W	26.90	feet	NGVD	10.50	feet	10.5	feet	2	
OCBRP-III	6-14	28-Jan-89	38	21	52.1	N	75	2	9.6	W	26.21	feet	NGVD	9.50	feet	8	feet	2	
OCBRP-III	6-15	28-Jan-89	38	22	2	N	75	2	1.9	W	27.10	feet	NGVD	10.00	feet	10	feet	2	
OCBRP-III	6-16	28-Jan-89	38	22	17.7	N	75	1	51.7	W	31.40	feet	NGVD	12.00	feet	12	feet	3	
OCBRP-I	7-1	Aug/Nov.1986	38	19	45.3	N	75	2	46.9	W	43.01	feet	NGVD	16.49	feet	18	feet	6	
OCBRP-I	7-2	Aug/Nov.1986	38	19	55.3	N	75	2	53.6	W	29.99	feet	NGVD	19.15	feet	19.2	feet	6	
OCBRP-I	7-3	Aug/Nov.1986	38	20	20.1	N	75	2	32.2	W	39.99	feet	NGVD	19.25	feet	19.3	feet	4	
OCBRP-I	7-4	Aug/Nov.1986	38	20	4.7	N	75	2	27.6	W	43.01	feet	NGVD	17.51	feet	17.5	feet	4	
OCBRP-I	8-1	Aug/Nov.1986	38	26	57.8	N	75	1	15.3	W	41.01	feet	NGVD	18.03	feet	18.1	feet	4	
OCBRP-I	8-2	Aug/Nov.1986	38	26	20.6	N	75	1	11.3	W	37.99	feet	NGVD	18.49	feet	18.5	feet	4	
OCBRP-I	8-4	Aug/Nov.1986	38	26	35.6	N	75	1	17.8	W	37.99	feet	NGVD	11.84	feet	11.8	feet	3	
OCBRP-I	8-5	Aug/Nov.1986	38	26	20.5	N	75	1	4.4	W	45.01	feet	NGVD	20.33	feet	20.3	feet	4	
OCBRP-I	9-1	Aug/Nov.1986	38	24	6.5	N	75	0	6.5	W	35.99	feet	NGVD	18.99	feet	19	feet	6	
OCBRP-I	9-2	Aug/Nov.1986	38	25	28.3	N	74	59	19.7	W	27.00	feet	NGVD	15.71	feet	15.7	feet	5	
OCBRP-I	9-3	Aug/Nov.1986	38	24	41.2	N	74	59	40.4	W	27.00	feet	NGVD	13.08	feet	13.1	feet	4	
OCBRP-III	9-4	27-Jan-89	38	24	9.6	N	75	0	31.2	W	35.40	feet	NGVD	13.50	feet	12.5	feet	3	
OCBRP-III	9-5	27-Jan-89	38	24	32.3	N	74	59	56.7	W	35.10	feet	NGVD	7.50	feet	2	feet	1	
OCBRP-III	9-5R	27-Jan-89	38	24	32.3	N	74	59	56.7	W	43.10	feet	NGVD	10.00	feet	9	feet	2	
OCBRP-III	9-6	27-Jan-89	38	24	23.5	N	74	59	46.1	W	33.79	feet	NGVD	13.71	feet	15	feet	3	
OCBRP-III	9-7	27-Jan-89	38	25	3.7	N	74	59	35.9	W	30.71	feet	NGVD	13.71	feet	14.5	feet	3	
OCBRP-III	9-8	27-Jan-89	38	25	18	N	74	59	34.8	W	34.71	feet	NGVD	11.00	feet	5.5	feet	2	
OCBRP-III	9-9	27-Jan-89	38	25	15.3	N	74	59	21.6	W	34.91	feet	NGVD	20.00	feet	20	feet	4	
OCBRP-III	9-10	23-Jan-89	38	25	41.9	N	74	59	10.7	W	31.10	feet	NGVD	7.50	feet	4.2	feet	1	
OCBRP-III	9-10R	23-Jan-89	38	25	41.9	N	74	59	10.7	W	41.50	feet	NGVD	13.00	feet	3	feet	1	
USGS/MGS	16-835	Aug. 1986	38	13	1.6	N	75	5	59.8	W	13.70	meters	MSL	6.05	meters	20	feet	4	
USGS/MGS	16-842	Aug. 1986	38	12	58.5	N	75	5	27	W	11.90	meters	MSL	6.10	meters	20	feet	4	
USGS/MGS	16-850	Aug. 1986	38	12	53.9	N	75	4	23.1	W	14.30	meters	MSL	6.11	meters	20	feet	4	

Table II. Summary of core information.

Project	CoreID	Date Collected	LatDD	LatMM	LatSS	LatHem	LonDD	LonMM	LonSS	LonHem	CoreDepth	Depth Unit	Depth Datum	Penetration Depth	Penetration Unit	Core Length	Length Unit	NumSct	Info/Comments
USGS/MGS	16-905	Aug. 1986	38	12	44.3	N	75	2	54.3	W	16.77	meters	MSL	6.26	meters	19	feet	5	
USGS/MGS	16-935	Aug. 1986	38	12	25.5	N	75	0	0.5	W	19.80	meters	MSL	6.10	meters	20	feet	4	
USGS/MGS	16-945	Aug. 1986	38	12	20.5	N	74	58	58.1	W	19.50	meters	MSL	6.11	meters	20	feet	4	
USGS/MGS	16-1002	Aug. 1986	38	12	10.3	N	74	57	6.7	W	21.00	meters	MSL	5.17	meters	17.3	feet	4	
USGS/MGS	16-1005	Aug. 1986	38	12	8.7	N	74	56	45.1	W	20.40	meters	MSL	5.59	meters	18.3	feet	4	
USGS/MGS	16-1029	Aug. 1986	38	11	53.9	N	74	54	6.9	W	21.00	meters	MSL	5.90	meters	19.4	feet	4	
USGS/MGS	18-1135	Aug. 1986	38	10	17.6	N	74	56	49.3	W	18.00	meters	MSL	6.13	meters	20	feet	4	
USGS/MGS	18-1142	Aug. 1986	38	10	27.4	N	74	57	38.6	W	18.90	meters	MSL	4.92	meters	17.3	feet	4	
USGS/MGS	18-1215	Aug. 1986	38	10	53.1	N	75	1	43.9	W	14.60	meters	MSL	5.12	meters	16.8	feet	4	
USGS/MGS	18-1230	Aug. 1986	38	11	2.1	N	75	3	21.4	W	19.50	meters	MSL	6.10	meters	20	feet	4	
USGS/MGS	18-1248	Aug. 1986	38	11	14.6	N	75	5	50.8	W	16.50	meters	MSL	5.88	meters	19.3	feet	4	
USGS/MGS	20-1340	Aug. 1986	38	9	30.6	N	75	5	56	W	15.24	meters	MSL	5.47	meters	18.1	feet	4	
USGS/MGS	20-1430	Aug. 1986	38	8	53.4	N	74	59	55.7	W	18.90	meters	MSL	4.15	meters	13.5	feet	3	
USGS/MGS	20-1446	Aug. 1986	38	8	41.9	N	74	58	1.3	W	20.40	meters	MSL	6.05	meters	20	feet	4	
USGS/MGS	20-1500	Aug. 1986	38	8	34.5	N	74	56	32.5	W	20.10	meters	MSL	6.10	meters	20	feet	4	
USGS/MGS	20-1518	Aug. 1986	38	8	18	N	74	54	15.8	W	21.60	meters	MSL	5.53	meters	18.3	feet	4	
USGS/MGS	22-1605	Aug. 1986	38	6	55.7	N	74	57	55	W	20.40	meters	MSL	5.92	meters	19.3	feet	4	
USGS/MGS	23-928	Aug. 1986	38	6	3.7	N	75	6	35.9	W	12.80	meters	MSL	6.09	meters	20	feet	4	
USGS/MGS	25-1215	Aug. 1986	38	3	37.5	N	75	0	59.3	W	18.90	meters	MSL	5.50	meters	18.7	feet	4	Core sections labeled upsidedown in field
USGS/MGS	25-1308	Aug. 1986	38	4	20	N	75	7	10.4	W	13.70	meters	MSL	5.80	meters	18.7	feet	4	
USGS/MGS	27-1425	Aug. 1986	38	2	45.9	N	75	9	23.9	W	15.80	meters	MSL	3.32	meters	11	feet	3	
USGS/MGS	27-1440	Aug. 1986	38	2	34.9	N	75	7	40.9	W	14.90	meters	MSL	3.91	meters	12.7	feet	3	
USGS/MGS	27-1520	Aug. 1986	38	2	6	N	75	3	17.9	W	16.90	meters	MSL	5.98	meters	20	feet	4	
USGS/MGS	29-1640	Aug. 1986	38	0	8	N	75	1	37.1	W	16.20	meters	MSL	5.80	meters	19	feet	4	
USGS/MGS	29-1730	Aug. 1986	38	0	55.4	N	75	7	48.7	W	8.80	meters	MSL	4.59	meters	15	feet	3	
USGS/MGS	29-1750	Aug. 1986	38	1	1.8	N	75	9	42.3	W	11.30	meters	MSL	3.54	meters	11.4	feet	3	
MGS/DGS-I	IW-1	17-Nov-92	38	22	24.6	N	74	56	10.8	W	41.90	feet	NGVD			7.00	feet	2	
MGS/DGS-I	IW-1R	17-Nov-92	38	22	24.6	N	74	56	10.8	W	47.90	feet	NGVD			6.58	feet	2	Retry
MGS/DGS-I	IW-3	02-Oct-92	38	24	41.2	N	74	54	23	W	41.80	feet	NGVD			19.25	feet	4	
MGS/DGS-I	IW-4	17-Nov-92	38	23	30.8	N	74	54	45.8	W	49.40	feet	NGVD			19.67	feet	4	
MGS/DGS-I	IW-5	06-Nov-92	38	23	29.9	N	74	56	45.9	W	72.40	feet	NGVD			18.25	feet	4	
MGS/DGS-I	WS-1	02-Oct-92	38	25	10.9	N	74	56	0.8	W	39.40	feet	NGVD			18.92	feet	4	
MGS/DGS-I	WS-2	02-Oct-92	38	25	40.4	N	74	55	23.1	W	32.10	feet	NGVD			17.50	feet	4	
MGS/DGS-I	WS-3	02-Oct-92	38	26	48	N	74	54	19.8	W	46.50	feet	NGVD			17.42	feet	4	
MGS/DGS-I	WS-4	02-Oct-92	38	25	38.2	N	74	56	9.6	W	43.70	feet	NGVD			17.75	feet	4	
MGS/DGS-I	WS-5	02-Oct-92	38	25	40.3	N	74	55	5.1	W	32.90	feet	NGVD			14.83	feet	3	
OCBRP-IIIa	V-11	07-Nov-92	38	24	4.2	N	75	0	25.2	W	35.90	feet	NGVD	16	feet	19.00	feet	4	
OCBRP-IIIa	V-12	07-Nov-92	38	24	14.1	N	75	0	12.6	W	37.70	feet	NGVD	16	feet	17.40	feet	4	
OCBRP-IIIa	V-13	08-Nov-92	38	24	13.5	N	74	59	59.9	W	32.60	feet	NGVD	5	feet	5.00	feet	1	

Table II. Summary of core information.

Project	CoreID	Date Collected	LatDD	LatMM	LatSSS	LatHemi	LonDD	LonMM	LonSSS	LonHemi	CoreDepth	DepthUnit	DepthDatum	PenetrationDepth	PenetrationUnit	CoreLength	LengthUnit	NmrSct	InfoComments
OCBRP-IIIa	V-13R	08-Nov-92	38	24	13.5	N	74	59	59.9	W	37.60	feet	NGVD	15	feet	17.00	feet	4	Retry
OCBRP-IIIa	V-14	10-Nov-92	38	24	13.3	N	74	59	47.7	W	37.40	feet	NGVD	12	feet	16.00	feet	4	
OCBRP-IIIa	V-14R	10-Nov-92	38	24	13.4	N	74	59	47.8	W	49.40	feet	NGVD	8	feet	6.50	feet	2	Retry
OCBRP-IIIa	V-15	10-Nov-92	38	24	24.3	N	75	0	12	W	41.50	feet	NGVD	20	feet	20.00	feet	4	
OCBRP-IIIa	V-16	10-Nov-92	38	24	23.7	N	74	59	59.8	W	35.40	feet	NGVD	15	feet	17.50	feet	4	
OCBRP-IIIa	V-17	10-Nov-92	38	24	33.1	N	74	59	47.1	W	31.30	feet	NGVD	14	feet	18.00	feet	4	
OCBRP-IIIa	V-18	11-Nov-92	38	24	43.8	N	75	0	11.4	W	43.20	feet	NGVD	19.3	feet	19.00	feet	4	
OCBRP-IIIa	V-19	11-Nov-92	38	24	43.4	N	74	59	59.3	W	38.30	feet	NGVD	6	feet	7.70	feet	2	
OCBRP-IIIa	V-19R	11-Nov-92	38	24	43.4	N	74	59	59.3	W	44.30	feet	NGVD	13	feet	7.00	feet	2	Retry
OCBRP-IIIa	V-20	10-Nov-92	38	24	42.7	N	74	59	31.4	W	37.20	feet	NGVD	20	feet	19.50	feet	4	
OCBRP-IIIa	V-21	11-Nov-92	38	24	53.7	N	74	59	59	W	42.00	feet	NGVD	20	feet	18.00	feet	4	
OCBRP-IIIa	V-22	12-Nov-92	38	24	53.3	N	74	59	46.1	W	35.10	feet	NGVD	13	feet	9.00	feet	2	
OCBRP-IIIa	V-23	10-Nov-92	38	24	53.1	N	74	59	34	W	32.10	feet	NGVD	18	feet	17.50	feet	4	
OCBRP-IIIa	V-24	12-Nov-92	38	25	3.1	N	74	59	46.6	W	42.10	feet	NGVD	18	feet	18.00	feet	4	
OCBRP-IIIa	V-25	12-Nov-92	38	25	2.4	N	74	59	24.8	W	37.20	feet	NGVD	12	feet	10.50	feet	3	
OCBRP-IIIa	V-26	12-Nov-92	38	25	12.8	N	74	59	33.4	W	31.20	feet	NGVD	9	feet	9.00	feet	2	
OCBRP-IIIa	V-26RI	12-Nov-92	38	25	12.8	N	74	59	33.4	W	39.70	feet	NGVD	3.9	feet	3.90	feet	1	Retry
OCBRP-IIIa	V-26RII	12-Nov-92	38	25	12.8	N	74	59	33.4	W	44.20	feet	NGVD	2	feet	2.00	feet	1	Second Retry
OCBRP-IIIa	V-27	12-Nov-92	38	25	32	N	74	59	7.3	W	41.50	feet	NGVD	15	feet	13.00	feet	3	
OCWRFS	B-1	04-Oct-95	38	17	0.1	N	74	54	43.5	W	42.90	feet	MLLW	13	feet	15.60	feet	3	
OCWRFS	B-2	04-Oct-95	38	16	42.9	N	74	54	25.3	W	39.20	feet	MLLW	14	feet	13.50	feet	3	
OCWRFS	B-3	04-Oct-95	38	17	10.7	N	74	54	14.2	W	32.90	feet	MLLW	14	feet	15.60	feet	3	
OCWRFS	B-3R	04-Oct-95	38	17	10.7	N	74	54	14.2	W	46.70	feet	MLLW	6	feet	8.60	feet	2	Retry
OCWRFS	B-4	04-Oct-95	38	16	57.6	N	74	54	4	W	33.30	feet	MLLW	14.8	feet	13.20	feet	3	
OCWRFS	B-4R	04-Oct-95	38	16	57.6	N	74	54	4	W	47.30	feet	MLLW	6	feet	6.00	feet	2	Retry
OCWRFS	B-5	04-Oct-95	38	17	35.2	N	74	54	4.3	W	44.20	feet	MLLW	7	feet	7.00	feet	2	
OCWRFS	B-5R	04-Oct-95	38	17	35.2	N	74	54	4.3	W	51.20	feet	MLLW	4	feet	4.40	feet	1	Retry
OCWRFS	B-6	07-Oct-95	38	17	20.7	N	74	53	51.3	W	32.30	feet	MLLW	11.3	feet	8.70	feet	2	
OCWRFS	B-7	07-Oct-95	38	17	10.5	N	74	53	34.8	W	30.20	feet	MLLW	11.5	feet	12.00	feet	3	
OCWRFS	B-7R	07-Oct-95	38	17	10.5	N	74	53	34.8	W	42.20	feet	MLLW	6.5	feet	4.00	feet	1	Retry
OCWRFS	B-8	07-Oct-95	38	17	44.3	N	74	53	30.1	W	40.10	feet	MLLW	9.5	feet	10.80	feet	3	
OCWRFS	B-9	07-Oct-95	38	17	30	N	74	53	14.7	W	28.50	feet	MLLW	11	feet	14.10	feet	3	
OCWRFS	B-10	01-Nov-95	38	17	17.6	N	74	53	2.9	W	43.00	feet	MLLW	16	feet	18.50	feet	4	
OCWRFS	B-11	01-Nov-95	38	18	9.4	N	74	53	14.7	W	45.60	feet	MLLW	13.9	feet	18.30	feet	4	
OCWRFS	B-12	01-Nov-95	38	17	52.1	N	74	52	54.9	W	32.80	feet	MLLW	9.8	feet	7.00	feet	2	
OCWRFS	B-13	30-Oct-95	38	17	39.8	N	74	52	41.4	W	35.10	feet	MLLW	10.4	feet	13.00	feet	3	
OCWRFS	B-14	01-Nov-95	38	18	19.4	N	74	52	41.8	W	41.70	feet	MLLW	14.9	feet	17.90	feet	4	
OCWRFS	B-15	30-Oct-95	38	17	58.2	N	74	52	8.9	W	40.30	feet	MLLW	14.9	feet	18.00	feet	4	
OCWRFS	B-16	30-Oct-95	38	18	42.5	N	74	52	4.6	W	41.50	feet	MLLW	14.7	feet	17.50	feet	4	
OCWRFS	B-17	30-Oct-95	38	18	25.2	N	74	51	42.5	W	40.30	feet	MLLW	14.7	feet	19.50	feet	4	
OCWRFS	B-18	30-Oct-95	38	19	1.3	N	74	51	27.9	W	42.40	feet	MLLW	13.8	feet	16.20	feet	4	

Table II. Summary of core information.

Project	CoreID	Date Collected	LatDD	LatMM	LatSS	LatHem	LonDD	LonMM	LonSS	LonHem	CoreDepth	DepthUnit	DepthDatum	PenetrationDepth	PenetrationUnit	CoreLength	LengthUnit	NarrSct	InfoComments
OCWRFS	B-19	01-Nov-95	38	18	46.8	N	74	51	11.9	W	44.30	feet	MLLW	15.4	feet	17.50	feet	4	
OCWRFS	C-1	03-Nov-95	38	15	49.7	N	74	53	51.9	W	40.10	feet	MLLW	12.2	feet	15.00	feet	3	
OCWRFS	C-2	01-Nov-95	38	16	15.6	N	74	53	24.1	W	41.20	feet	MLLW	14.2	feet	17.50	feet	4	
OCWRFS	C-3	05-Oct-95	38	16	2.7	N	74	53	12.3	W	41.80	feet	MLLW	12.6	feet	14.10	feet	3	
OCWRFS	C-4	01-Nov-95	38	16	25.9	N	74	52	53.7	W	46.40	feet	MLLW	18	feet	19.80	feet	4	
OCWRFS	LG-1	26-Oct-95	38	16	56.2	N	75	4	17.6	W	20.40	feet	MLLW	20	feet	20.00	feet	4	
OCWRFS	LG-2	26-Oct-95	38	17	4.8	N	75	3	45.3	W	26.40	feet	MLLW	13.9	feet	15.10	feet	3	
OCWRFS	LG-3	26-Oct-95	38	17	31.8	N	75	3	40.2	W	27.30	feet	MLLW	6	feet	6.30	feet	2	
OCWRFS	LG-3R	26-Oct-95	38	17	31.8	N	75	3	40.2	W	33.52	feet	MLLW	0.5	feet	0.50	feet	1	Retry
OCWRFS	LG-4	08-Oct-95	38	17	33.3	N	75	2	58.3	W	27.30	feet	MLLW	13.6	feet	13.90	feet	3	
OCWRFS	LG-5	08-Oct-95	38	18	40.7	N	75	1	49.2	W	27.10	feet	MLLW	13.5	feet	15.60	feet	3	
OCWRFS	GG-1	02-Nov-95	38	14	18	N	75	3	27.5	W	23.70	feet	MLLW	12.1	feet	16.90	feet	4	
OCWRFS	GG-2	02-Nov-95	38	14	25.2	N	75	3	0.8	W	27.40	feet	MLLW	14.7	feet	18.80	feet	4	
OCWRFS	GG-3	29-Oct-95	38	14	48.3	N	75	2	51.4	W	27.00	feet	MLLW	14.7	feet	18.00	feet	4	
OCWRFS	GG-4	31-Oct-95	38	15	17.6	N	75	2	36.8	W	39.70	feet	MLLW	11.4	feet	15.00	feet	3	
OCWRFS	GG-5	26-Oct-95	38	15	9.8	N	75	2	10.4	W	30.00	feet	MLLW	15	feet	17.50	feet	4	
OCWRFS	GG-6	26-Oct-95	38	15	32.9	N	75	2	5.8	W	25.80	feet	MLLW	11.3	feet	19.10	feet	3	
OCWRFS	GG-7	26-Oct-95	38	16	0	N	75	1	23	W	30.40	feet	MLLW	14.2	feet	18.70	feet	4	
OCWRFS	NI-1	04-Nov-95	38	19	32.6	N	75	4	53.8	W	21.30	feet	MLLW	12.6	feet	12.50	feet	3	
OCWRFS	NI-2	04-Nov-95	38	19	29.8	N	75	4	59.7	W	18.90	feet	MLLW	12.8	feet	12.70	feet	3	
OCWRFS	IL-1	04-Nov-95	38	19	46.4	N	75	5	27.5	W	22.70	feet	MLLW	10.8	feet	9.80	feet	3	
OCWRFS	IL-2	04-Nov-95	38	19	32.1	N	75	5	32.8	W	16.00	feet	MLLW	6.9	feet	6.00	feet	2	
OCWRFS	IL-3	04-Nov-95	38	19	46.3	N	75	5	31.9	W	11.00	feet	MLLW	11.8	feet	9.40	feet	3	
OCWRFS	ESBF	04-Nov-95	38	19	13.4	N	75	4	54.2	W	19.00	feet	MLLW	11	feet	10.80	feet	3	
OCWRFS	ESC	04-Nov-95	38	19	7.1	N	75	4	39.4	W	14.50	feet	MLLW	11.4	feet	8.50	feet	3	
OCWRFS	ESFF	04-Nov-95	38	19	5.9	N	75	4	18.7	W	19.20	feet	MLLW	10.7	feet	12.50	feet	3	
MGS/ASSAT	ASA1	29-Oct-95	38	12	16.3	N	75	6	38.5	W	30.80	feet	MLLW	18.1	feet	19.80	feet	4	
MGS/ASSAT	ASA2	29-Oct-95	38	12	32.4	N	75	6	20.7	W	28.90	feet	MLLW	20	feet	20.00	feet	4	
MGS/ASSAT	ASA3	29-Oct-95	38	13	5.3	N	75	5	51	W	31.20	feet	MLLW	20	feet	20.00	feet	4	
MGS/ASSAT	ASA4	29-Oct-95	38	13	28.1	N	75	5	33.6	W	33.20	feet	MLLW	20	feet	20.00	feet	4	
MGS/ASSAT	ASG2	29-Oct-95	38	11	53.3	N	75	6	25.9	W	49.90	feet	MLLW	20	feet	20.00	feet	4	
MGS/DGS-4	D-1	03-Nov-95	38	16	44.9	N	74	51	5.3	W	59.60	feet	MLLW	20	feet	20.00	feet	4	
MGS/DGS-4	D-2	03-Nov-95	38	15	24.3	N	74	51	58	W	37.90	feet	MLLW	6.2	feet	4.80	feet	1	
MGS/DGS-4	D-3	03-Nov-95	38	16	30	N	74	50	41.2	W	40.50	feet	MLLW	14.6	feet	17.60	feet	4	

Table II. Summary of core information.

Project	CoreID	Seismic Data	Photographs	Radiographs	Dilled Logs	Textural Analy	Chem-Analy	Mineral Analy	Petrog Analy	Dating Tech
OCBRP-I	1-1	Yes				Tex2				
OCBRP-I	1-2	Yes				Tex2				
OCBRP-I	1-3	Yes				Tex2				C14
OCBRP-I	1-4	Yes				Tex2				
OCBRP-I	1-5					Tex2				
OCBRP-I	1-6	Yes				Tex2				
OCBRP-I	1-7	Yes				Tex2				
OCBRP-I	1-8	Yes				Tex2				
OCBRP-I	1-9	Yes				Tex2				
OCBRP-III	1-12	Yes			Yes	Tex1				
OCBRP-III	1-16	Yes			Yes	Tex1				
OCBRP-III	1-17	Yes			Yes	Tex1				
OCBRP-I	2-1	Yes				Tex2				
OCBRP-I	2-2					Tex2				
OCBRP-I	2-3					Tex2				
OCBRP-I	2-4	Yes				Tex2				
OCBRP-I	2-5					Tex2				
OCBRP-I	2-6					Tex2				
OCBRP-I	2-7			Yes		Tex2				
OCBRP-I	2-8	Yes	Yes	Yes		Tex2				
OCBRP-I	2-9	Yes				Tex2				
OCBRP-I	2-10					Tex2				
OCBRP-I	2-11	Yes				Tex2				
OCBRP-I	2-12					Tex2				
OCBRP-I	2-13	Yes				Tex2				
OCBRP-II	2-14					Tex1				
OCBRP-II	2-15					Tex1				
OCBRP-II	2-16					Tex1				
OCBRP-II	2-17	Yes				Tex1				
OCBRP-II	2-18	Yes		Yes		Tex1				
OCBRP-II	2-19					Tex1				
OCBRP-II	2-20					Tex1				
OCBRP-II	2-21					Tex1				
OCBRP-II	2-22	Yes		Yes		Tex1				
OCBRP-II	2-23	Yes				Tex1				
OCBRP-II	2-24					Tex1				
OCBRP-II	2-25					Tex1				
OCBRP-II	2-26					Tex1				
OCBRP-II	2-27	Yes	Yes			Tex1				AAR
OCBRP-II	2-28					Tex1				
OCBRP-II	2-29					Tex1				
OCBRP-II	2-30	Yes				Tex1				

Table II. Summary of core information.

Project	CoreID	Scientific Data	Photographs	Radiographs	Diluted Logs	Textural Analy	Chem-Analy	Mineral Analy	Petrog Analy	Dating Tech
OCBRP-II	2-31					Tex1				
OCBRP-II	2-32					Tex1				
OCBRP-II	2-33					Tex1				
OCBRP-II	2-34					Tex1				
OCBRP-II	2-35	Yes				Tex1				
OCBRP-II	2-36					Tex1				
OCBRP-II	2-37					Tex1				
OCBRP-II	2-38					Tex1				
OCBRP-II	2-39					Tex1				
OCBRP-II	2-40					Tex1				
OCBRP-II	2-41					Tex1				
OCBRP-II	2-42					Tex1				
OCBRP-II	2-43	Yes				Tex1				
OCBRP-II	2-44					Tex1				
OCBRP-I	3-6					Tex2				
OCBRP-I	3-7					Tex2				
OCBRP-I	3-9					Tex2				
OCBRP-I	3-10					Tex2				
OCBRP-II	3-12	Yes	Yes			Tex1				C14, AAR
OCBRP-II	3-13					Tex1				
OCBRP-II	3-14					Tex1				
OCBRP-II	3-15					Tex1				
OCBRP-II	3-16	Yes				Tex1				
OCBRP-II	3-17	Yes				Tex1				
OCBRP-II	3-18					Tex1				
OCBRP-II	3-19	Yes		Yes		Tex1				
OCBRP-II	3-20					Tex1				
OCBRP-II	3-21					Tex1				
OCBRP-II	3-22	Yes				Tex1				
OCBRP-II	3-23					Tex1				
OCBRP-II	3-24	Yes				Tex1				
OCBRP-II	3-25	Yes				Tex1				
OCBRP-II	3-26	Yes				Tex1				
OCBRP-II	3-27					Tex1				
OCBRP-II	3-28					Tex1				
OCBRP-II	3-29					Tex1				
OCBRP-II	3-30					Tex1				
OCBRP-II	3-31					Tex1				
OCBRP-II	3-32					Tex1				
OCBRP-II	3-33					Tex1				
OCBRP-II	3-34					Tex1				
OCBRP-II	3-35					Tex1				

Table II. Summary of core information.

Project	CoreID	Scientific Data	Photographs	Radiographs	Dribble Logs	Textural Analy	Chem-Analy	Mineral Analy	Petrog Analy	Dating Tech
OCBRP-II	3-36					Tex1				
OCBRP-II	3-37					Tex1				
OCBRP-II	3-38					Tex1				
OCBRP-II	3-39					Tex1				
OCBRP-II	3-40					Tex1				
OCBRP-I	3-41	Yes				Tex2				
OCBRP-I	4-1	Yes				Tex2				
OCBRP-I	4-2	Yes	Yes	Yes		Tex2				
OCBRP-I	4-3	Yes	Yes	Yes		Tex2				
OCBRP-I	4-4	Yes				Tex2				
OCBRP-I	4-5					Tex2				
OCBRP-I	4-6	Yes				Tex2				AAR
OCBRP-I	4-7	Yes				Tex2				
OCBRP-I	4-8					Tex2				
OCBRP-II	4-10					Tex1				
OCBRP-II	4-11	Yes				Tex1				
OCBRP-II	4-12	Yes				Tex1				
OCBRP-II	4-13	Yes				Tex1				
OCBRP-II	4-14	Yes				Tex1				
OCBRP-II	4-15					Tex1				
OCBRP-II	4-16					Tex1				
OCBRP-II	4-17					Tex1				
OCBRP-II	4-18	Yes				Tex1				
OCBRP-II	4-19	Yes		Yes		Tex1				
OCBRP-II	4-20					Tex1				
OCBRP-II	4-21					Tex1				
OCBRP-II	4-22					Tex1				
OCBRP-II	4-23					Tex1				
OCBRP-II	4-24					Tex1				
OCBRP-II	4-25					Tex1				
OCBRP-II	4-26					Tex1				
OCBRP-II	4-27					Tex1				
OCBRP-II	4-28					Tex1				
OCBRP-II	4-29					Tex1				
OCBRP-II	4-30	Yes				Tex1				
OCBRP-III	4-31	Yes	Yes	Yes	Yes	Tex1				C14
OCBRP-III	4-32	Yes			Yes	Tex1				
OCBRP-III	4-33				Yes	Tex1				
OCBRP-III	4-34	Yes			Yes	Tex1				
OCBRP-III	4-35				Yes	Tex1				
OCBRP-I	5-1					Tex1				
OCBRP-I	5-2					Tex2				

Table II. Summary of core information.

Project	CoreID	Seismic Data	Photographs	Radiographs	Dilled Logs	Textural Analy	Chem-Analy	Mineral Analy	Petrology Analy	Dating Tech
OCBRP-I	5-3					Tex2				
OCBRP-I	5-4					Tex2				
OCBRP-I	6-1					Tex2				
OCBRP-I	6-2					Tex2				
OCBRP-I	6-3					Tex2				
OCBRP-I	6-4					Tex2				
OCBRP-I	6-5					Tex2				
OCBRP-I	6-6					Tex2				
OCBRP-I	6-7					Tex2				
OCBRP-III	6-8				Yes	Tex1				
OCBRP-III	6-9				Yes	Tex1				
OCBRP-III	6-10				Yes	Tex1				
OCBRP-III	6-10R				Yes					
OCBRP-III	6-11				Yes	Tex1				
OCBRP-III	6-12				Yes	Tex1				
OCBRP-III	6-13				Yes	Tex1				
OCBRP-III	6-14				Yes	Tex1				
OCBRP-III	6-15				Yes	Tex1				
OCBRP-III	6-16				Yes	Tex1				
OCBRP-I	7-1					Tex2				
OCBRP-I	7-2		Yes	Yes		Tex2				
OCBRP-I	7-3					Tex2				
OCBRP-I	7-4					Tex2				
OCBRP-I	8-1					Tex2				
OCBRP-I	8-2					Tex2				
OCBRP-I	8-4					Tex2				C14
OCBRP-I	8-5	Yes				Tex2				
OCBRP-I	9-1	Yes				Tex2				
OCBRP-I	9-2					Tex2				
OCBRP-I	9-3					Tex2				
OCBRP-III	9-4				Yes	Tex1				
OCBRP-III	9-5	Yes			Yes	Tex1				
OCBRP-III	9-5R				Yes					
OCBRP-III	9-6	Yes			Yes	Tex1				
OCBRP-III	9-7				Yes	Tex1				
OCBRP-III	9-8				Yes	Tex1				
OCBRP-III	9-9				Yes	Tex1				
OCBRP-III	9-10				Yes	Tex1				
OCBRP-III	9-10R				Yes					
USGS/MGS	16-835	Yes	Yes	Yes	Yes	Tex3				AAR
USGS/MGS	16-842	Yes	Yes	Yes	Yes	Tex3				AAR
USGS/MGS	16-850	Yes	Yes	Yes	Yes	Tex3		HM		

Table II. Summary of core information.

Project	CoreID	Scientific Data	Photographs	Radiographs	Dribbled Logs	Textural Analy	Chem-Analy	Mineral Analy	Petrology Analy	Dating Tech
USGS/MGS	16-905	Yes	Yes	Yes	Yes	Tex3			Ostracod	AAR
USGS/MGS	16-935	Yes	Yes	Yes	Yes	Tex3		LM		AAR
USGS/MGS	16-945	Yes	Yes	Yes	Yes	Tex3		LM		
USGS/MGS	16-1002	Yes	Yes	Yes	Yes	Tex3		HM		AAR
USGS/MGS	16-1005	Yes	Yes	Yes	Yes	Tex3				
USGS/MGS	16-1029	Yes	Yes	Yes	Yes	Tex3		HM		
USGS/MGS	18-1135	Yes	Yes	Yes	Yes	Tex3		HM		
USGS/MGS	18-1142	Yes	Yes	Yes	Yes	Tex3		HM		
USGS/MGS	18-1215	Yes	Yes	Yes	Yes	Tex3		HM		
USGS/MGS	18-1230	Yes	Yes	Yes	Yes	Tex3			Ostracod	AAR
USGS/MGS	18-1248	Yes	Yes	Yes	Yes	Tex3				
USGS/MGS	20-1340	Yes	Yes	Yes	Yes	Tex3				
USGS/MGS	20-1430	Yes	Yes	Yes	Yes	Tex3		HM		
USGS/MGS	20-1446	Yes	Yes	Yes	Yes	Tex3		HM		
USGS/MGS	20-1500	Yes	Yes	Yes	Yes	Tex3				
USGS/MGS	20-1518	Yes	Yes	Yes	Yes	Tex3				
USGS/MGS	22-1605	Yes	Yes	Yes	Yes	Tex3		HM		
USGS/MGS	23-928	Yes	Yes	Yes	Yes	Tex3		HM		
USGS/MGS	25-1215	Yes	Yes	Yes	Yes	Tex3				
USGS/MGS	25-1308	Yes	Yes	Yes	Yes	Tex3				
USGS/MGS	27-1425	Yes	Yes	Yes	Yes	Tex3				
USGS/MGS	27-1440	Yes	Yes	Yes	Yes	Tex3		HM		
USGS/MGS	27-1520	Yes	Yes	Yes	Yes	Tex3			Ostracod	AAR
USGS/MGS	29-1640	Yes	Yes	Yes	Yes	Tex3				
USGS/MGS	29-1730	Yes	Yes	Yes	Yes	Tex3		HM		
USGS/MGS	29-1750	Yes	Yes	Yes	Yes	Tex3				
MGS/DGS-I	IW-1	Yes	Yes	Yes	Yes	Tex3				AAR
MGS/DGS-I	IW-1R	Yes	Yes	Yes	Yes	Tex3				AAR
MGS/DGS-I	IW-3	Yes	Yes	Yes	Yes	Tex3				AAR
MGS/DGS-I	IW-4	Yes	Yes	Yes	Yes	Tex3				AAR
MGS/DGS-I	IW-5	Yes	Yes	Yes	Yes	Tex3				
MGS/DGS-I	WS-1	Yes	Yes	Yes	Yes	Tex3				AAR
MGS/DGS-I	WS-2	Yes	Yes	Yes	Yes	Tex3				AAR
MGS/DGS-I	WS-3	Yes	Yes	Yes	Yes	Tex3				AAR
MGS/DGS-I	WS-4	Yes	Yes	Yes	Yes	Tex3				AAR
MGS/DGS-I	WS-5	Yes	Yes	Yes	Yes	Tex3				
OCBRP-IIIa	V-11				Yes	Tex1				
OCBRP-IIIa	V-12				Yes	Tex1				
OCBRP-IIIa	V-13				Yes	Tex1				

Table II. Summary of core information.

Project	CoreID	Scientific Data	Photographs	Radiographs	Drilled Logs	Textural Analy	Chem-Analy	Mineral Analy	Petrog Analy	Dating Tech
OCBRP-IIIa	V-13R				Yes	Tex1				
OCBRP-IIIa	V-14				Yes	Tex1				
OCBRP-IIIa	V-14R				Yes	Tex1				
OCBRP-IIIa	V-15				Yes	Tex1				
OCBRP-IIIa	V-16				Yes	Tex1				
OCBRP-IIIa	V-17				Yes	Tex1				
OCBRP-IIIa	V-18				Yes	Tex1				
OCBRP-IIIa	V-19				Yes	Tex1				
OCBRP-IIIa	V-19R				Yes	Tex1				
OCBRP-IIIa	V-20				Yes	Tex1				
OCBRP-IIIa	V-21				Yes	Tex1				
OCBRP-IIIa	V-22				Yes	Tex1				
OCBRP-IIIa	V-23				Yes	Tex1				
OCBRP-IIIa	V-24				Yes	Tex1				
OCBRP-IIIa	V-25				Yes	Tex1				
OCBRP-IIIa	V-26				Yes	Tex1				
OCBRP-IIIa	V-26RI				Yes	Tex1				
OCBRP-IIIa	V-26RIII				Yes	Tex1				
OCBRP-IIIa	V-27				Yes	Tex1				
OCWRFS	B-1	Yes			Yes	Tex1				
OCWRFS	B-2	Yes			Yes	Tex1				
OCWRFS	B-3	Yes			Yes	Tex1				
OCWRFS	B-3R	Yes			Yes	Tex1				
OCWRFS	B-4	Yes			Yes	Tex1				
OCWRFS	B-4R	Yes			Yes	Tex1				
OCWRFS	B-5	Yes			Yes	Tex1				
OCWRFS	B-5R	Yes			Yes	Tex1				
OCWRFS	B-6	Yes			Yes	Tex1				
OCWRFS	B-7	Yes			Yes	Tex1				
OCWRFS	B-7R	Yes			Yes	Tex1				
OCWRFS	B-8	Yes			Yes	Tex1				
OCWRFS	B-9	Yes			Yes	Tex1				
OCWRFS	B-10	Yes			Yes	Tex1				
OCWRFS	B-11	Yes			Yes	Tex1				
OCWRFS	B-12	Yes			Yes	Tex1				
OCWRFS	B-13	Yes			Yes	Tex1				
OCWRFS	B-14	Yes			Yes	Tex1				
OCWRFS	B-15	Yes			Yes	Tex1				
OCWRFS	B-16	Yes			Yes	Tex1				
OCWRFS	B-17	Yes			Yes	Tex1				
OCWRFS	B-18	Yes			Yes	Tex1				
OCWRFS	B-19	Yes			Yes	Tex1				

Table II. Summary of core information.

Project	CoreID	Seismic Data	Photographs	Radiographs	Drilled Logs	Textural Analy	Chem-Analy	Mineral Analy	Petrog Analy	Dating Tech
OCWRFS	C-1	Yes			Yes	Tex1				
OCWRFS	C-2	Yes			Yes	Tex1				
OCWRFS	C-3	Yes			Yes	Tex1				
OCWRFS	C-4	Yes			Yes	Tex1				
OCWRFS	LG-1	Yes			Yes	Tex2				
OCWRFS	LG-2	Yes			Yes	Tex2				
OCWRFS	LG-3	Yes			Yes	Tex2				
OCWRFS	LG-3R	Yes			Yes	Tex2				
OCWRFS	LG-4	Yes			Yes	Tex2				
OCWRFS	LG-5	Yes			Yes	Tex2				
OCWRFS	GG-1	Yes			Yes	Tex2				
OCWRFS	GG-2	Yes			Yes	Tex2				
OCWRFS	GG-3	Yes			Yes	Tex2				
OCWRFS	GG-4	Yes			Yes	Tex2				
OCWRFS	GG-5	Yes			Yes	Tex2				
OCWRFS	GG-6	Yes			Yes	Tex2				
OCWRFS	GG-7	Yes			Yes	Tex2				
OCWRFS	NI-1	Yes	Yes		Yes	Tex2				
OCWRFS	NI-2	Yes	Yes		Yes	Tex2				
OCWRFS	IL-1	Yes	Yes		Yes	Tex2				
OCWRFS	IL-2	Yes	Yes		Yes	Tex2				
OCWRFS	IL-3	Yes	Yes		Yes	Tex2				
OCWRFS	ESBF	Yes	Yes		Yes	Tex2				
OCWRFS	ESC	Yes	Yes		Yes	Tex2				
OCWRFS	ESFF	Yes	Yes		Yes	Tex2				
MGS/ASSAT	ASA1	Yes	Yes		Yes	Tex3				
MGS/ASSAT	ASA2	Yes	Yes		Yes	Tex3				
MGS/ASSAT	ASA3	Yes	Yes		Yes	Tex3				
MGS/ASSAT	ASA4	Yes	Yes		Yes	Tex3				
MGS/ASSAT	ASG2	Yes	Yes		Yes	Tex3				
MGS/DGS-4	D-1	Yes	Yes	Yes	Yes	Tex3				
MGS/DGS-4	D-2	Yes	Yes	Yes	Yes	Tex3				
MGS/DGS-4	D-3	Yes	Yes	Yes	Yes	Tex3				

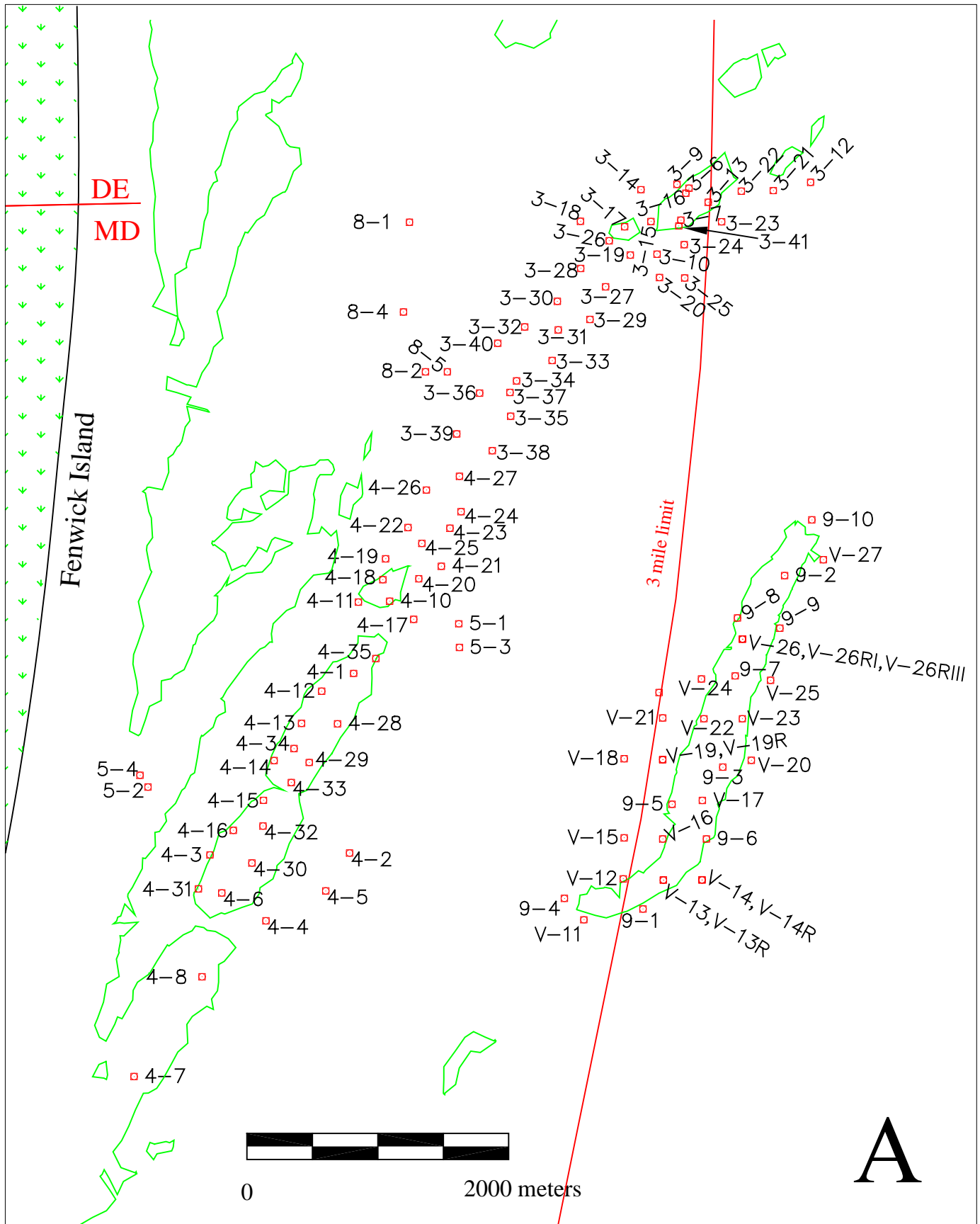


Figure 3. Map (Inset A- Figure 1) showing locations of vibracores collected on shoals 3, 4, 5, 8, and 9 (for OCBRP). 10 meter bathymetric contour shown.

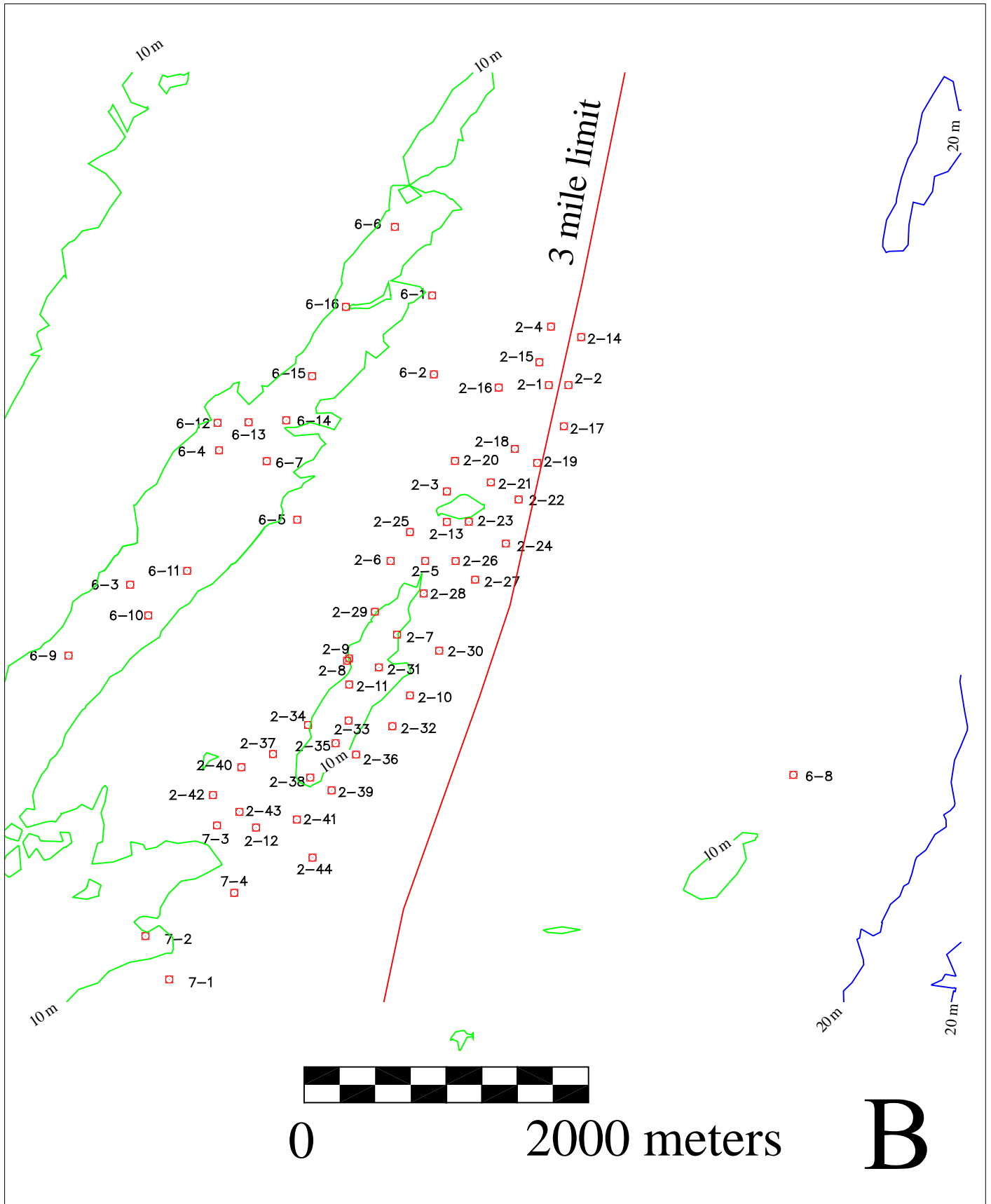


Figure 4. Map (Inset B- Figure 1) showing locations of vibracores collected on shoals 2, 6, and 7 (for OCBRP)

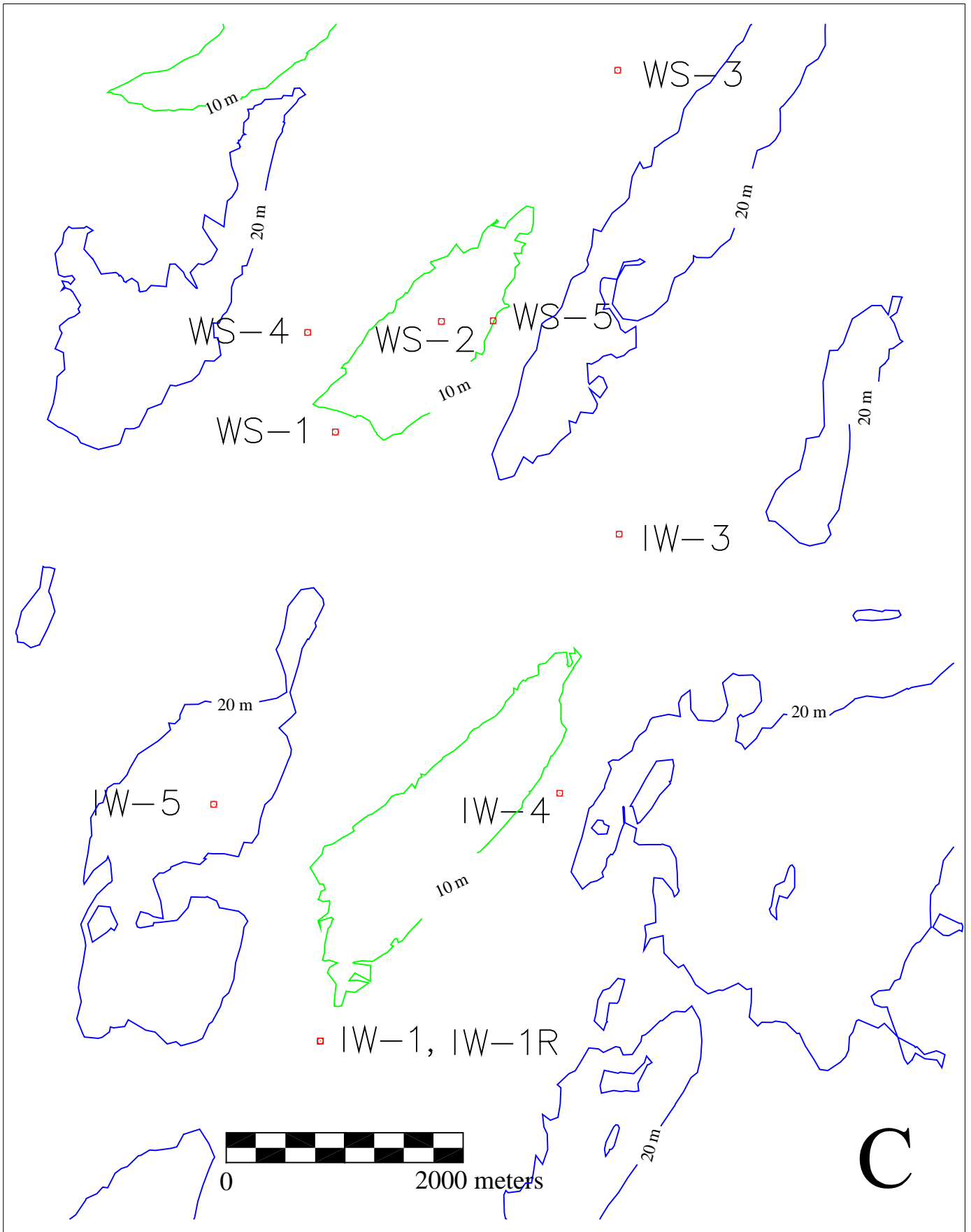


Figure 5. Map (Inset C- Figure 1) showing locations of vibracores collected on Isle of Wight and Weaver shoals (for MGS/DGS-I)

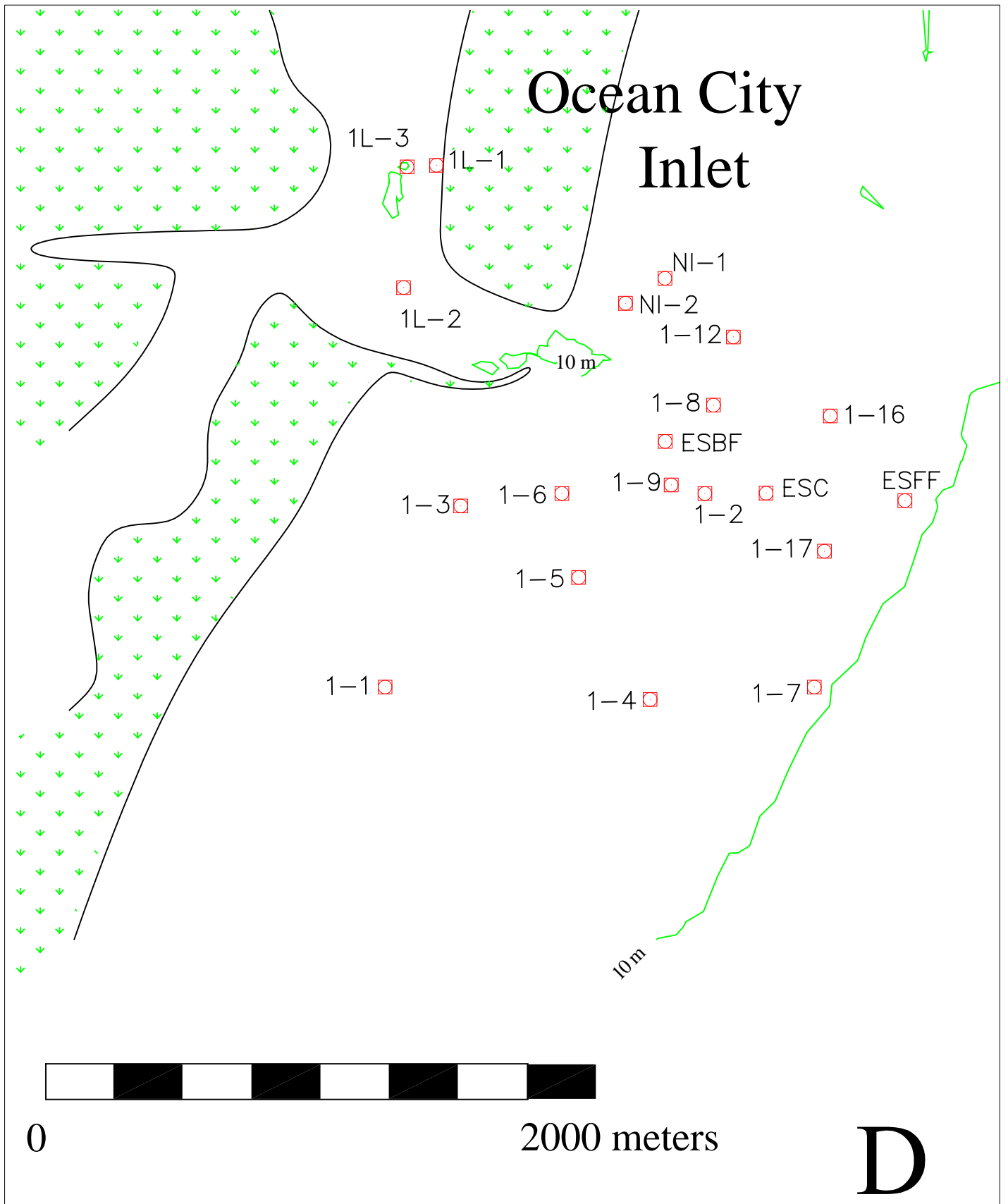


Figure 6. Map (Inset D- Figure 1) showing locations of vibracores collected on Ocean City Inlet shoal (shoal 1- for OCBRP)

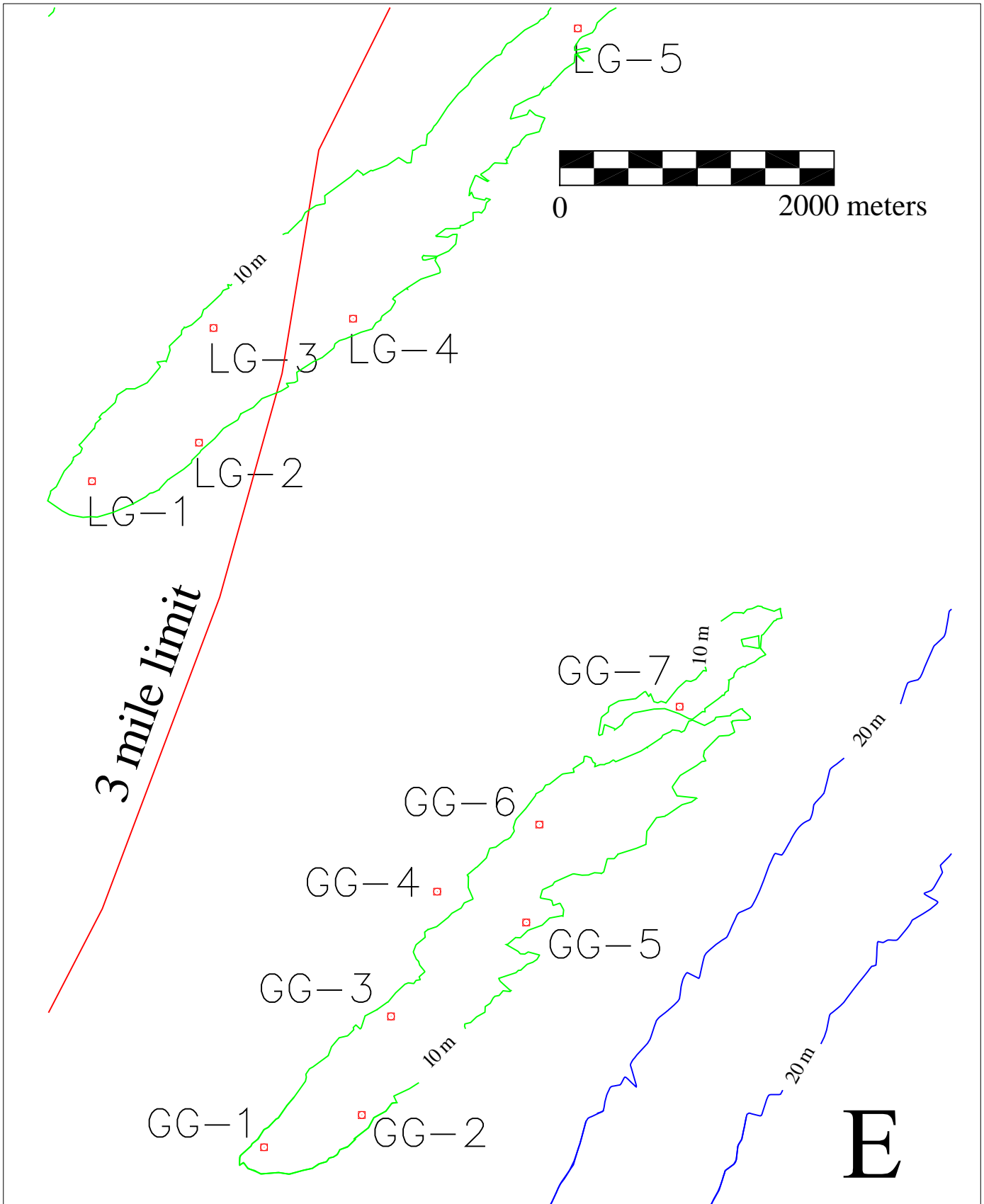


Figure 7. Map (Inset E- Figure 1) showing locations of vibracores collected on Little Gull Bank and Great Gull Bank (for OCWRFS)

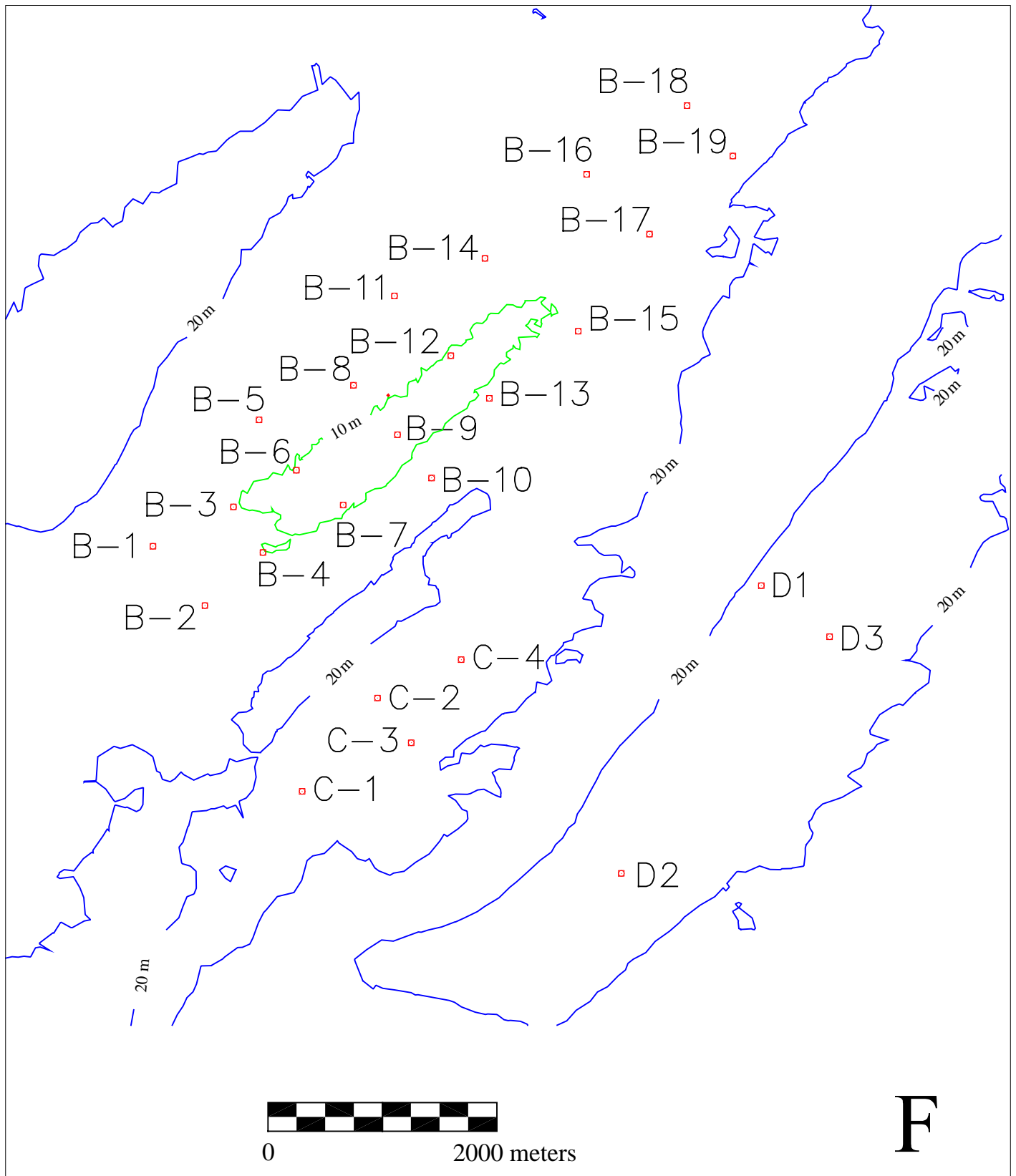


Figure 8. Map (Inset F- Figure 1) showing locations of vibracores collected on shoals B and C (for OCWRS), and shoal D (for MGS/DGS-4)

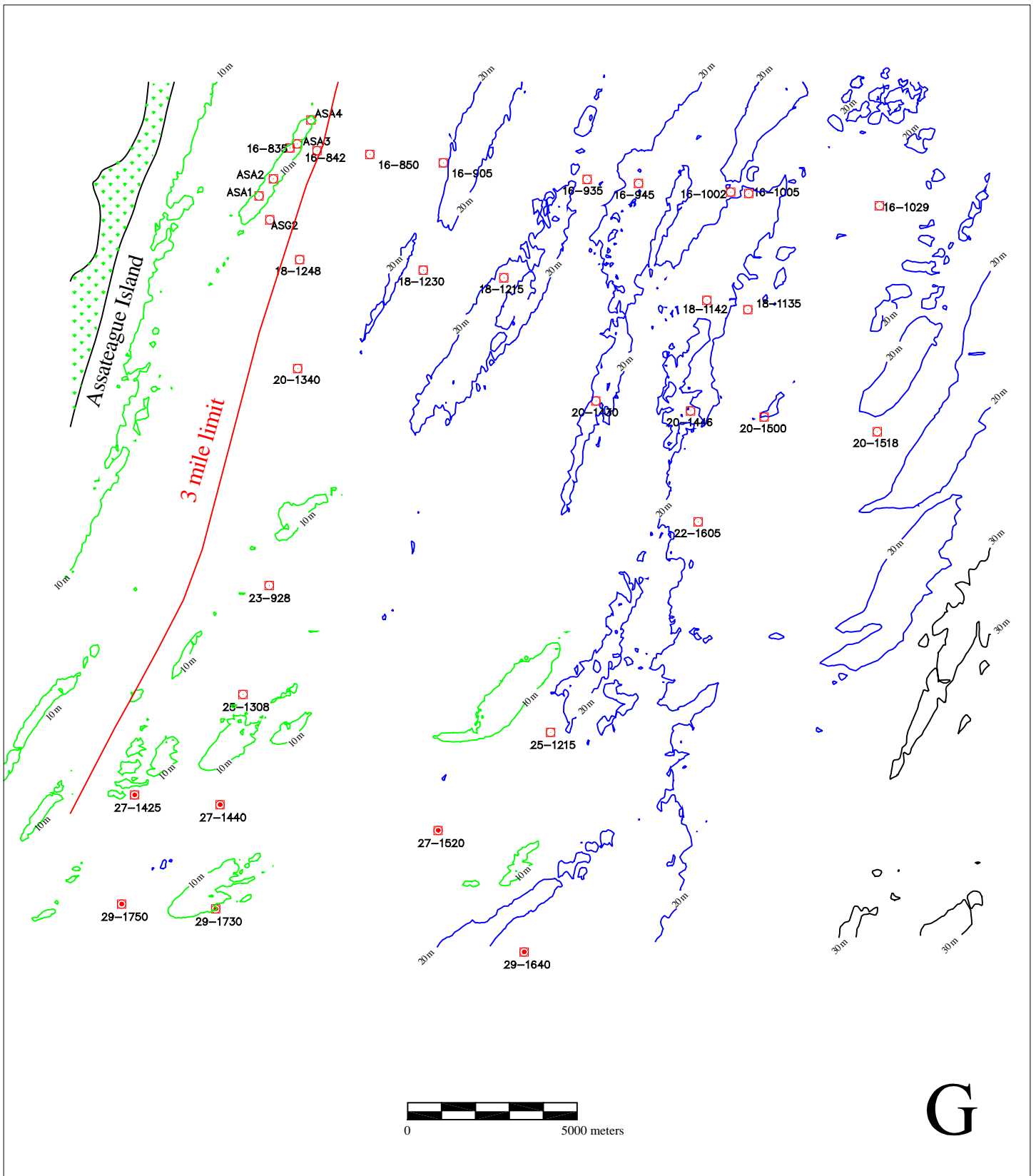


Figure 9. Map (Inset G- Figure 1) showing locations of vibracores collected for USGS/MGS and on Assateague shoal (for MGS/ASSA)

Table III. Analyses descriptions and codes.

AnalyCode	AnalyType	Analysis	AnalyDescrip	ConductedBy	Reference
Tex1	TexturalAnaly	RoTap Analysis	Sand and mud separated by sieving; sand analyzed using ASTM sieves, at whole phi intervals, and Rotap; mud analyzed using hydrometer method; percent gravel, sand, mud, Folk graphic mean and sorting parameters, and cumulative gradation percentage (percentage passing through sieves) reported	U.S. Army Corps of Engineers, Baltimore District, Ft. McHenry Lab	USACE1988
Tex2	TexturalAnaly	SonicSieve Analysis	Sand and mud separated by sieving; sand analyzed using sonic sieves, at 0.25 phi intervals; mud analyzed using either hydrometer or pipette technique; percent gravel, sand, mud, Folk graphic and Method of moments mean and sorting parameters reported	U.S. Army Corps of Engineers, CERC, Vicksburg, Ms	Anders1990
Tex3	TexturalAnaly	RSA Analysis	Sand and mud separated by sieving; sand analyzed using a Raptic Sediment Analyzer (RSA, or settling tube), mud analyzed using pipette technique; percent gravel, sand, silt, clay reported; Folk graphic and Method of moments mean and sorting statistics reported based only on sand fraction	Maryland Geological Survey, Baltimore Md.	Conkwright1994
C14	DatingTech	Carbon14	Age determination using decay of isotopic carbon (Carbon14)		Wells1994
AAR	DatingTech	Amino-Acid Racemization	Shells analyzed for D-alloisoleucine to L-isoleucine ratio (A/I ratio), using high pressure liquid chromatography (HPLC); A/I ratios reported are peak area ratios determined for the total amino acid fraction measured in the shell sample, Genus of shell analyzed reported	University of Delaware	York1990
TM	MineralAnaly	Total Mineralogy			
LM	MineralAnaly	Light Minerals	Petrographic analyses of sand fraction, percentage of feldspar to feldspar+ quartz ((f/f+qtz)x100) reported	Maryland Geological Survey	Toscano1989
HM	MineralAnaly	Heavy Minerals			Wulff1991
CM	MineralAnaly	Clay Mineralogy			
Pollen	PaleontAnaly	Pollen and spores	Genus frequency reported		Groot1990
Ostracod	PaleontAnaly	Ostracod Study	Species frequency reported		Toscano1989
Foram	PaleontAnaly	Foraminifera Study			
Diatom	PaleontAnaly	Diatom Study			
Chem1	ChemAnaly	Carbonate digestion			
Chem2	ChemAnaly	NCS Analysis	NA1500 analyzer, percent N,C and S reported		

Table IV. Reference index used in database.

RefCode	Author/Year	RefTitle	ReferenceSource
Anders1990	Anders, F. J. and Hansen, M., 1990	Beach and borrow site sediment investigation for a beach nourishment at Ocean City, Maryland,	Technical Report CERC-90-5, Waterways Experiment Station, Coastal Engineering Research Center, U.S. Army Corps of Engineers, Vicksburg, MS., 98 pp.
Conkwright1994A	Conkwright, R.D., and Gast, R.A., 1994a	Potential Offshore Sand Resources in Northern Maryland Shoal Fields	Maryland Geological Survey File Report No. 94-8, Baltimore, MD., 48 pp.
Conkwright1994B	Conkwright, R.D., and Gast, R.A., 1994b	Potential Offshore Sand Resources in Central Maryland Shoal Fields	Maryland Geological Survey File Report No. 94-9, Baltimore, MD., 49 pp.
Conkwright1995	Conkwright, R.D., and Gast, R.A., 1995	Potential Offshore Sand Resources in Southern Maryland Shoal Fields	Maryland Geological Survey File Report No. 95-4, Baltimore, MD., 43 pp.
Conkwright1996	Conkwright, R.D., and Williams, C.P., 1996	Offshore Sand Resources in Central Maryland Shoal Fields	Maryland Geological Survey File Report No. 96-3, Baltimore, MD., 43 pp.
Groot1990	Groot, J.J., Ramsey, K.W., and Wehmiller, J.F., 1990,	Ages of the Bethany, Beaverdam, and Omar Formations of Southern Delaware	Delaware Geological Survey Report of Investigations, 47, Newark, Delaware, 19 p.
Toscano1989	Toscano, M. A., Kerhin, R.T., York, L. L., Cronin, T. M., and Williams, S. J., 1989	Quaternary stratigraphy of the inner continental shelf of Maryland	Maryland Geological Survey Report of Investigation 50, 117 pp.
USACE1988	U.S. Army Corps of Engineers, 1988	Atlantic Coast of Maryland Hurricane Protection Project, Phase I: Final General Design Memorandum	Baltimore District, Baltimore, Maryland, 3 books
USACE1989	U.S. Army Corps of Engineers, 1989	Atlantic Coast of Maryland Hurricane Protection Project, Phase II: Final General Design Memorandum	Baltimore District, Baltimore, Maryland, 3 books
USACE1989A	U.S. Army Corps of Engineers, 1989	Atlantic Coast of Maryland Hurricane Protection Project: Renourishment borrow study	U.S. Army Corps of Engineers, Baltimore District, August, 1989
USACE1993	U.S. Army Corps of Engineers, 1993	Environmental assessment for the use of borrow area No. 9 as part of the periodic renourishment and maintenance of the Atlantic Coast of Maryland Shoreline Protection Project	U.S. Army Corps of Engineers, Baltimore District, July, 1993
USACE1996	U.S. Army Corps of Engineers, 1996	Ocean City, Maryland, and Vicinity Water Resources Feasibility Study: Restoration of Assateague Island-Draft Integrated Feasibility Report I and Programmatic Environmental Impact Statement	U.S. Army Corps of Engineers, Baltimore District, November, 1996
Wells1994	Wells, D.V., 1994	Non-energy resources and shallow geological framework of the inner continental margin off Ocean City, Maryland	Maryland Geological Survey Open File Report No.16, Baltimore, Md, 97 pp
Wulff1991	Wulff, A.H., 1991	Heavy Mineral Abundances on the Continental Shelf of Maryland	6th Year Report submitted to the University of Texas at Austin and the Minerals Management Service, 20 pp. with appendices
York1990	York, L.L., 1990	Aminostratigraphy of the U.S. mid-Atlantic Pleistocene coastal plain: Norfolk, Virginia to Charleston, South Carolina	Unpublished Ph.D. Dissertation, Dept. of Geology, Univ. of Delaware, Newark, Delaware, 550 p.

Appendix II

Physical Inventory of Cores

Refer to Appendix III for table heading (variable name) definitions.

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
OCBRP-I	1-1	A	3.3	feet	1	
OCBRP-I	1-1	B	3.3	feet	1	
OCBRP-I	1-1	C	3.3	feet	2	dried, cracked mud
OCBRP-I	1-1	D	2.9	feet	2	dried, cracked mud
OCBRP-I	1-2	A	3.3	feet	2	sandy disturbance
OCBRP-I	1-2	B	3.3	feet	1	
OCBRP-I	1-2	C	3.3	feet	1	
OCBRP-I	1-2	D	2.8	feet	1	
OCBRP-I	1-3	A	3.3	feet	1	
OCBRP-I	1-3	B	3.3	feet	1	
OCBRP-I	1-3	C	3.3	feet	1	
OCBRP-I	1-3	D	3.3	feet	1	
OCBRP-I	1-3	E	1.7	feet	1	
OCBRP-I	1-4	A	3.3	feet	1	
OCBRP-I	1-4	B	3.3	feet	1	
OCBRP-I	1-4	C	3.3	feet	1	
OCBRP-I	1-4	D	2.2	feet	1	
OCBRP-I	1-5	A	3.3	feet	1	
OCBRP-I	1-5	B	3.3	feet	1	
OCBRP-I	1-5	C	3.3	feet	1	
OCBRP-I	1-5	D	1.0	feet	1	
OCBRP-I	1-6	A	3.3	feet	1	
OCBRP-I	1-6	B	3.3	feet	1	
OCBRP-I	1-6	C	3.3	feet	1	
OCBRP-I	1-6	D	3.3	feet	1	
OCBRP-I	1-7	A	3.3	feet	1	
OCBRP-I	1-7	B	3.3	feet	1	
OCBRP-I	1-7	C	3.3	feet	1	
OCBRP-I	1-7	D	3.3	feet	1	
OCBRP-I	1-7	E	1.1	feet	1	
OCBRP-I	1-8	A	3.3	feet	2	sandy disturbance
OCBRP-I	1-8	B	3.3	feet	1	
OCBRP-I	1-8	C	3.3	feet	1	
OCBRP-I	1-8	D	3.3	feet	1	
OCBRP-I	1-8	E	3.3	feet	1	
OCBRP-I	1-8	F	1.1	feet	2	sandy disturbance
OCBRP-I	1-9	A	3.3	feet	1	
OCBRP-I	1-9	B	3.3	feet	1	
OCBRP-I	1-9	C	3.3	feet	1	
OCBRP-I	1-9	D	3.3	feet	1	
OCBRP-I	1-9	E	2.2	feet	1	
OCBRP-III	1-12	A	5.0	feet	4	severe disturbance, leakage
OCBRP-III	1-12	B	5.0	feet	4	severe disturbance, leakage
OCBRP-III	1-16	A	5.0	feet	4	severe disturbance, leakage
OCBRP-III	1-16	B	5.0	feet	4	severe disturbance, leakage
OCBRP-III	1-16	C	1.0	feet	4	severe disturbance, leakage
OCBRP-III	1-17	A	5.0	feet	4	severe disturbance, leakage
OCBRP-III	1-17	B	5.0	feet	4	disturbance, leakage
OCBRP-I	2-1	A	3.3	feet	1	
OCBRP-I	2-1	B	3.3	feet	1	
OCBRP-I	2-1	C	3.3	feet	1	
OCBRP-I	2-1	D	3.3	feet	1	still moist, rewrapped
OCBRP-I	2-1	E	3.3	feet	1	
OCBRP-I	2-1	F	3.1	feet	1	
OCBRP-I	2-2	A	3.3	feet	1	
OCBRP-I	2-2	B	3.3	feet	1	
OCBRP-I	2-2	C	3.3	feet	1	
OCBRP-I	2-2	D	3.3	feet	1	

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
OCBRP-I	2-2	E	1.1	feet	1	
OCBRP-I	2-3	A	3.3	feet	1	
OCBRP-I	2-3	B	3.3	feet	1	
OCBRP-I	2-3	C	3.3	feet	1	
OCBRP-I	2-3	D	3.3	feet	1	
OCBRP-I	2-3	E	2.4	feet	1	
OCBRP-I	2-4	A	3.3	feet	1	
OCBRP-I	2-4	B	3.3	feet	1	
OCBRP-I	2-4	C	3.3	feet	1	
OCBRP-I	2-4	D	3.3	feet	1	
OCBRP-I	2-4	E	3.3	feet	1	
OCBRP-I	2-4	F	3.2	feet	1	
OCBRP-I	2-5	A	3.3	feet	1	
OCBRP-I	2-5	B	3.3	feet	1	
OCBRP-I	2-5	C	3.3	feet	1	
OCBRP-I	2-5	D	3.3	feet	1	
OCBRP-I	2-5	E	4.0	feet	1	
OCBRP-I	2-6	A	3.3	feet	1	
OCBRP-I	2-6	B	3.3	feet	1	
OCBRP-I	2-6	C	3.3	feet	1	
OCBRP-I	2-6	D	3.3	feet	1	
OCBRP-I	2-6	E	3.3	feet	1	rewrapped
OCBRP-I	2-6	F	2.1	feet	1	
OCBRP-I	2-7	A	3.3	feet	1	rewrapped
OCBRP-I	2-7	B	3.3	feet	1	
OCBRP-I	2-7	C	3.3	feet	1	rewrapped
OCBRP-I	2-7	D	3.3	feet	1	
OCBRP-I	2-7	E	3.3	feet	2	
OCBRP-I	2-7	F	2.6	feet	1	
OCBRP-I	2-8	A	3.3	feet	2	
OCBRP-I	2-8	B	3.3	feet	1	
OCBRP-I	2-8	C	3.3	feet	1	
OCBRP-I	2-8	D	3.3	feet	1	
OCBRP-I	2-8	E	3.3	feet	1	
OCBRP-I	2-8	F	3.3	feet	1	
OCBRP-I	2-8	G	0.3	feet	1	
OCBRP-I	2-9	A	3.3	feet	1	
OCBRP-I	2-9	B	3.3	feet	1	
OCBRP-I	2-9	C	3.3	feet	1	
OCBRP-I	2-9	D	2.8	feet	1	
OCBRP-I	2-10	A	3.3	feet	1	
OCBRP-I	2-10	B	3.3	feet	1	
OCBRP-I	2-10	C	3.3	feet	1	
OCBRP-I	2-10	D	3.3	feet	1	
OCBRP-I	2-10	E	3.3	feet	1	
OCBRP-I	2-10	F	3.6	feet	1	
OCBRP-I	2-11	A	3.3	feet	1	
OCBRP-I	2-11	B	1.0	feet	1	
OCBRP-I	2-11	C	3.0	feet	1	
OCBRP-I	2-11	D	1.0		1	?Retry at 2-11, no reference to retry but extra core sections labeled as 2-11
OCBRP-I	2-11	E	1.0		1	?Retry at 2-11, no reference to retry but extra core sections labeled as 2-11

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
OCBRP-I	2-11	F	0.5		1	?Retry at 2-11, no reference to retry but extra core sections labeled as 2-11
OCBRP-I	2-12	A	3.3	feet	1	
OCBRP-I	2-12	B	3.3	feet	1	
OCBRP-I	2-12	C	3.3	feet	1	
OCBRP-I	2-12	D	3.3	feet	1	
OCBRP-I	2-12	E	3.3	feet	1	
OCBRP-I	2-12	F	3.3	feet	1	
OCBRP-I	2-13	A	3.3	feet	1	rewrapped
OCBRP-I	2-13	B	3.3	feet	1	
OCBRP-I	2-13	C	3.3	feet	1	
OCBRP-I	2-13	D	3.3	feet	1	
OCBRP-I	2-13	E	3.3	feet	1	
OCBRP-I	2-13	F	1.0	feet	1	
OCBRP-II	2-14	A	5.0	feet	5	missing
OCBRP-II	2-14	B	5.0	feet	0	unopened, mud
OCBRP-II	2-14	C	5.0	feet	0	unopened, mud
OCBRP-II	2-14	D	5.0	feet	0	unopened, mud
OCBRP-II	2-15	A	5.0	feet	5	severe disturbance, leakage
OCBRP-II	2-15	B	5.0	feet	0	unopened, mud
OCBRP-II	2-15	C	5.0	feet	0	unopened, mud
OCBRP-II	2-15	D	5.0	feet	0	unopened, mud
OCBRP-II	2-16	A	5.0	feet	3	disturbance, leakage
OCBRP-II	2-16	B	5.0	feet	2	
OCBRP-II	2-16	C	5.0	feet	3	disturbance, leakage
OCBRP-II	2-16	D	5.0	feet	0	unopened, mud
OCBRP-II	2-17	A	5.0	feet	5	missing
OCBRP-II	2-17	B	5.0	feet	5	missing
OCBRP-II	2-17	C	5.0	feet	0	unopened, mud
OCBRP-II	2-17	D	5.0	feet	0	unopened, mud
OCBRP-II	2-18	A	5.0	feet		missing
OCBRP-II	2-18	B	5.0	feet	0	unopened, mud
OCBRP-II	2-18	C	5.0	feet	0	unopened, mud
OCBRP-II	2-18	D	5.0	feet	0	unopened, mud
OCBRP-II	2-19	A	5.0	feet	2	
OCBRP-II	2-19	B	5.0	feet	2	
OCBRP-II	2-19	C	5.0	feet	0	unopened, sand
OCBRP-II	2-19	D	5.0	feet	0	unopened, sand
OCBRP-II	2-20	A	5.0	feet	4	disturbance, leakage
OCBRP-II	2-20	B	5.0	feet	0	unopened, mud
OCBRP-II	2-20	C	5.0	feet	0	unopened, mud
OCBRP-II	2-20	D	5.0	feet	5	missing
OCBRP-II	2-21	A	5.0	feet	2	
OCBRP-II	2-21	B	5.0	feet	3	disturbance, leakage
OCBRP-II	2-21	C	5.0	feet	2	
OCBRP-II	2-21	D	0.9	feet	5	missing
OCBRP-II	2-22	A	5.0	feet	1	
OCBRP-II	2-22	B	5.0	feet	1	
OCBRP-II	2-22	C	5.0	feet	0	unopened, sand
OCBRP-II	2-22	D	5.0	feet	0	unopened, mud
OCBRP-II	2-23	A	5.0	feet	2	
OCBRP-II	2-23	B	5.0	feet	5	missing
OCBRP-II	2-23	C	5.0	feet	3	disturbance, leakage
OCBRP-II	2-23	D	5.0	feet	2	
OCBRP-II	2-24	A	5.0	feet	3	disturbance, leakage
OCBRP-II	2-24	B	5.0	feet	2	
OCBRP-II	2-24	C	5.0	feet	3	disturbance, leakage

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
OCBRP-II	2-24	D	5.0	feet	0	unopened, mud
OCBRP-II	2-25	A	5.0	feet	2	
OCBRP-II	2-25	B	5.0	feet	2	
OCBRP-II	2-25	C	5.0	feet	3	disturbance, leakage
OCBRP-II	2-25	D	3.8	feet	0	unopened, mud
OCBRP-II	2-26	A	5.0	feet	4	disturbance, leakage
OCBRP-II	2-26	B	5.0	feet	4	disturbance, leakage
OCBRP-II	2-26	C	5.0	feet	4	disturbance, leakage
OCBRP-II	2-26	D	5.2	feet	4	disturbance, leakage
OCBRP-II	2-27	A	5.0	feet	5	missing
OCBRP-II	2-27	B	5.0	feet	5	missing
OCBRP-II	2-27	C	5.0	feet	5	missing
OCBRP-II	2-27	D	3.8	feet	5	missing
OCBRP-II	2-28	A	5.0	feet	3	disturbance, leakage
OCBRP-II	2-28	B	5.0	feet	3	disturbance, leakage
OCBRP-II	2-28	C	2.3	feet	3	disturbance, leakage
OCBRP-II	2-29	A	5.0	feet	3	disturbance, leakage
OCBRP-II	2-29	B	3.5	feet	4	disturbance, leakage
OCBRP-II	2-30	A	5.0	feet	3	disturbance, leakage
OCBRP-II	2-30	B	5.0	feet	3	disturbance, leakage
OCBRP-II	2-30	C	2.7	feet	3	disturbance, leakage
OCBRP-II	2-31	A	5.0	feet	2	
OCBRP-II	2-31	B	2.0	feet	3	disturbance, leakage
OCBRP-II	2-31	C	5.0		4	core length greater than penetration depth
OCBRP-II	2-31	D	3.2		0	unopened, mud, core length greater than penetration depth
OCBRP-II	2-32	A	5.0	feet	4	disturbance, leakage
OCBRP-II	2-32	B	5.0	feet	0	unopened, mud
OCBRP-II	2-32	C	5.0	feet	0	unopened, mud
OCBRP-II	2-32	D	5.0	feet	0	unopened, mud
OCBRP-II	2-33	A	5.0	feet	4	disturbance, leakage
OCBRP-II	2-33	B	5.0	feet	4	disturbance, leakage
OCBRP-II	2-33	C	0.5	feet	5	destroyed
OCBRP-II	2-34	A	5.0	feet	2	
OCBRP-II	2-34	B	4.0	feet	4	disturbance, leakage
OCBRP-II	2-35	A	5.0	feet	3	disturbance, leakage
OCBRP-II	2-35	B	5.2	feet	4	disturbance, leakage
OCBRP-II	2-36	A	5.0	feet	4	disturbance, leakage
OCBRP-II	2-36	B	5.0	feet	2	
OCBRP-II	2-36	C	0.5	feet	2	
OCBRP-II	2-37	A	5.0	feet	3	disturbance, leakage
OCBRP-II	2-37	B	5.0	feet	1	
OCBRP-II	2-37	C	5.0	feet	1	
OCBRP-II	2-37	D	0.7	feet		missing
OCBRP-II	2-38	A	5.0	feet	5	destroyed
OCBRP-II	2-38	B	4.0	feet	5	severe disturbance, leakage
OCBRP-II	2-39	A	5.0	feet	5	destroyed
OCBRP-II	2-39	B	5.0	feet	2	
OCBRP-II	2-39	C	5.0	feet	3	disturbance, leakage
OCBRP-II	2-39	D	5.0	feet	0	unopened, mud
OCBRP-II	2-40	A	5.0	feet	5	destroyed
OCBRP-II	2-40	B	5.0	feet	2	
OCBRP-II	2-40	C	5.0	feet	3	disturbance, leakage
OCBRP-II	2-40	D	5.0	feet	2	
OCBRP-II	2-41	A	5.0	feet	3	disturbance, leakage
OCBRP-II	2-41	B	5.0	feet	2	
OCBRP-II	2-41	C	5.0	feet	0	unopened, mud

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
OCBRP-II	2-41	D	5.0	feet	0	unopened, mud
OCBRP-II	2-42	A	5.0	feet	3	disturbance, leakage
OCBRP-II	2-42	B	5.0	feet	3	disturbance, leakage
OCBRP-II	2-42	C	5.0	feet	0	unopened, mud
OCBRP-II	2-42	D	5.0	feet	0	unopened, mud
OCBRP-II	2-43	A	5.0	feet	4	disturbance, leakage
OCBRP-II	2-43	B	5.0	feet	2	
OCBRP-II	2-43	C	5.0	feet	3	disturbance, leakage
OCBRP-II	2-43	D	5.0	feet	0	unopened, mud
OCBRP-II	2-44	A	5.0	feet	4	disturbance, leakage
OCBRP-II	2-44	B	5.0	feet	2	
OCBRP-II	2-44	C	5.0	feet	0	unopened, mud
OCBRP-II	2-44	D	5.0	feet	0	unopened, mud
OCBRP-I	3-6	A	3.3	feet	2	disturbed
OCBRP-I	3-6	B	3.3	feet	2	disturbed
OCBRP-I	3-6	C	3.3	feet	2	disturbed
OCBRP-I	3-6	D	3.3	feet	1	
OCBRP-I	3-6	E	3.3	feet	1	both halves archived
OCBRP-I	3-6	F	3.3	feet	1	
OCBRP-I	3-6	G	0.3	feet	1	
OCBRP-I	3-7	A	3.3	feet	2	disturbed, with leakage
OCBRP-I	3-7	B	3.3	feet	1	
OCBRP-I	3-7	C	3.3	feet	1	
OCBRP-I	3-7	D	3.3	feet	1	
OCBRP-I	3-7	E	3.3	feet	1	
OCBRP-I	3-7	F	2.2	feet	2	
OCBRP-I	3-9	A	3.3	feet	1	
OCBRP-I	3-9	B	3.3	feet	1	
OCBRP-I	3-9	C	3.3	feet	2	
OCBRP-I	3-9	D	1.6	feet	1	
OCBRP-I	3-10	A	3.3	feet	1	
OCBRP-I	3-10	B	3.3	feet	1	
OCBRP-I	3-10	C	3.3	feet	1	
OCBRP-I	3-10	D	3.3	feet	1	
OCBRP-I	3-10	E	0.9	feet	2	disturbed
OCBRP-I	3-12	A	3.3	feet	1	
OCBRP-I	3-12	B	3.3	feet	1	
OCBRP-I	3-12	C	3.3	feet	1	
OCBRP-I	3-12	D	3.3	feet	1	
OCBRP-I	3-12	E	3.3	feet		missing
OCBRP-I	3-12	F	2.2	feet	1	
OCBRP-II	3-13	A	5.0	feet	3	disturbance, leakage
OCBRP-II	3-13	B	5.0	feet	2	
OCBRP-II	3-13	C	5.0	feet	3	disturbance, leakage
OCBRP-II	3-13	D	3.9	feet	4	disturbance, leakage
OCBRP-II	3-14	A	5.0	feet	2	
OCBRP-II	3-14	B	5.0	feet	2	
OCBRP-II	3-14	C	5.0	feet	0	unopened, sand
OCBRP-II	3-14	D	5.0	feet	0	unopened, sand
OCBRP-II	3-15	A	5.0	feet	4	disturbance, leakage
OCBRP-II	3-15	B	5.0	feet	3	disturbance, leakage
OCBRP-II	3-15	C	4.8	feet	5	severe disturbance, leakage
OCBRP-II	3-16	A	5.0	feet	5	severe disturbance, leakage
OCBRP-II	3-16	B	6.0	feet	3	disturbance, leakage
OCBRP-II	3-17	A	5.0	feet	5	severe disturbance, leakage
OCBRP-II	3-17	B	6.0	feet	5	severe disturbance, leakage
OCBRP-II	3-18	A	5.0	feet		missing
OCBRP-II	3-18	B	5.0	feet	3	disturbance, leakage

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
OCBRP-II	3-18	C	5.0	feet	0	unopened, sand
OCBRP-II	3-18	D	5.0	feet	0	unopened, sand
OCBRP-II	3-19	A	5.0	feet	3	disturbance, leakage
OCBRP-II	3-19	B	5.0	feet	3	in two sections
OCBRP-II	3-19	C	5.0	feet	3	in two sections
OCBRP-II	3-19	D	5.0	feet	3	in two sections
OCBRP-II	3-20	A	5.0	feet	5	destroyed
OCBRP-II	3-20	B	5.0	feet	2	
OCBRP-II	3-20	C	5.0	feet	0	unopened, sand
OCBRP-II	3-20	D	5.0	feet	0	unopened, sand
OCBRP-II	3-21	A	5.0	feet	3	disturbance, leakage
OCBRP-II	3-21	B	5.0	feet	4	disturbance, leakage
OCBRP-II	3-21	C	5.0	feet	5	severe disturbance, leakage
OCBRP-II	3-22	A	5.0	feet	5	severe disturbance, leakage
OCBRP-II	3-22	B	5.0	feet	4	disturbance, leakage
OCBRP-II	3-22	C	3.0	feet	5	destroyed
OCBRP-II	3-23	A	5.0	feet	5	destroyed
OCBRP-II	3-23	B	5.0	feet	3	disturbance, leakage
OCBRP-II	3-23	C	5.0	feet	0	unopened, sand
OCBRP-II	3-23	D	5.0	feet	0	unopened, sand
OCBRP-II	3-24	A	5.0	feet	4	disturbance, leakage
OCBRP-II	3-24	B	5.0	feet	3	disturbance, leakage
OCBRP-II	3-24	C	5.0	feet	0	unopened, sand
OCBRP-II	3-24	D	5.0	feet	0	unopened, mud
OCBRP-II	3-25	A	5.0	feet	5	destroyed
OCBRP-II	3-25	B	5.0	feet	0	unopened, sand
OCBRP-II	3-25	C	5.0	feet	0	unopened, sand
OCBRP-II	3-25	D	5.0	feet	0	unopened, mud
OCBRP-II	3-26	A	5.0	feet	5	destroyed
OCBRP-II	3-26	B	5.0	feet		missing
OCBRP-II	3-26	C	5.0	feet	3	disturbance, leakage
OCBRP-II	3-26	D	5.0	feet	0	unopened, sand
OCBRP-II	3-27	A	5.0	feet	5	destroyed
OCBRP-II	3-27	B	5.0	feet	4	disturbance, leakage
OCBRP-II	3-27	C	3.0	feet	5	destroyed
OCBRP-II	3-28	A	5.0	feet	5	destroyed
OCBRP-II	3-28	B	5.0	feet	0	unopened, sand
OCBRP-II	3-28	C	5.0	feet	0	unopened, mud
OCBRP-II	3-28	D	5.0	feet	0	unopened, mud
OCBRP-II	3-29	A	5.0	feet	5	severe disturbance, leakage
OCBRP-II	3-29	B	5.0	feet	4	disturbance, leakage
OCBRP-II	3-29	C	3.8	feet	3	disturbance, leakage
OCBRP-II	3-30	A	5.0	feet	5	destroyed
OCBRP-II	3-30	B	5.0	feet	2	
OCBRP-II	3-30	C	5.0	feet	0	unopened, sand
OCBRP-II	3-30	D	5.0	feet	0	unopened, mud
OCBRP-II	3-31	A	5.0	feet	5	severe disturbance, leakage
OCBRP-II	3-31	B	5.0	feet	5	severe disturbance, leakage
OCBRP-II	3-31	C	5.0	feet	5	destroyed
OCBRP-II	3-31	D	5.0	feet	4	disturbance, leakage
OCBRP-II	3-32	A	5.0	feet	3	disturbance, leakage
OCBRP-II	3-32	B	5.0	feet	4	disturbance, leakage
OCBRP-II	3-32	C	5.0	feet	0	unopened, mud
OCBRP-II	3-32	D	5.0	feet	0	unopened, mud
OCBRP-II	3-33	A	5.0	feet	3	disturbance, leakage
OCBRP-II	3-33	B	5.0	feet	2	
OCBRP-II	3-33	C	5.0	feet	0	unopened, sand
OCBRP-II	3-33	D	5.0	feet	0	unopened, sand

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
OCBRP-II	3-34	A	5.0	feet	5	severe disturbance, leakage
OCBRP-II	3-34	B	5.0	feet	3	disturbance, leakage
OCBRP-II	3-34	C	5.0	feet	0	unopened, mud
OCBRP-II	3-34	D	5.0	feet	0	unopened, mud
OCBRP-II	3-35	A	5.0	feet	4	disturbance, leakage
OCBRP-II	3-35	B	5.0	feet	2	
OCBRP-II	3-35	C	5.0	feet	0	unopened, mud
OCBRP-II	3-35	D	5.0	feet	0	unopened, mud
OCBRP-II	3-36	A	5.0	feet	4	disturbance, leakage
OCBRP-II	3-36	B	5.0	feet	3	disturbance, leakage
OCBRP-II	3-36	C	5.0	feet	0	unopened, mud
OCBRP-II	3-36	D	5.0	feet	0	unopened, mud
OCBRP-II	3-37	A	5.0	feet		missing
OCBRP-II	3-37	B	5.0	feet	4	disturbance, leakage
OCBRP-II	3-37	C	5.0	feet	0	unopened, sand
OCBRP-II	3-37	D	5.0	feet	0	unopened, mud
OCBRP-II	3-38	A	5.0	feet	5	severe disturbance, leakage
OCBRP-II	3-38	B	5.0	feet	2	
OCBRP-II	3-38	C	5.0	feet	0	unopened, mud
OCBRP-II	3-38	D	5.0	feet	0	unopened, mud
OCBRP-II	3-39	A	5.0	feet	4	disturbance, leakage
OCBRP-II	3-39	B	5.0	feet	3	disturbance, leakage
OCBRP-II	3-39	C	5.0	feet	0	unopened, mud
OCBRP-II	3-39	D	2.6	feet	0	unopened, mud
OCBRP-II	3-40	A	5.0	feet		missing
OCBRP-II	3-40	B	5.0	feet	4	disturbance, leakage
OCBRP-II	3-40	C	5.0	feet	0	unopened, mud
OCBRP-II	3-40	D	3.3	feet	0	unopened, mud
OCBRP-II	3-41	A	5.0	feet	5	severe disturbance, leakage
OCBRP-II	3-41	B	5.0	feet	3	disturbance, leakage
OCBRP-II	3-41	C	2.0	feet	5	destroyed
OCBRP-I	4-1	A	3.3	feet	1	
OCBRP-I	4-1	B	3.3	feet	1	
OCBRP-I	4-1	C	3.3	feet	1	
OCBRP-I	4-1	D	3.3	feet	1	
OCBRP-I	4-1	E	3.3	feet	1	
OCBRP-I	4-1	F	2.9	feet	1	
OCBRP-I	4-2	A	3.3	feet	1	
OCBRP-I	4-2	B	3.3	feet	1	
OCBRP-I	4-2	C	3.3	feet	1	
OCBRP-I	4-2	D	3.3	feet	1	
OCBRP-I	4-2	E	3.3	feet	1	
OCBRP-I	4-2	F	3.6	feet	1	
OCBRP-I	4-3	A	3.3	feet	2	sandy disturbance
OCBRP-I	4-3	B	3.3	feet	1	
OCBRP-I	4-3	C	3.3	feet	1	
OCBRP-I	4-3	D	3.3	feet	3	sampled, dried
OCBRP-I	4-3	E	3.3	feet	2	sampled
OCBRP-I	4-3	F	3.2	feet	2	sampled
OCBRP-I	4-4	A	3.3	feet	2	dried, cracked
OCBRP-I	4-4	B	3.3	feet	1	
OCBRP-I	4-4	C	3.3	feet	1	
OCBRP-I	4-4	D	3.3	feet	1	
OCBRP-I	4-4	E	3.3	feet	1	
OCBRP-I	4-4	F	2.1	feet	1	
OCBRP-I	4-5	A	3.3	feet	1	
OCBRP-I	4-5	B	3.3	feet	1	
OCBRP-I	4-5	C	3.3	feet	1	

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
OCBRP-I	4-5	D	2.8	feet	2	
OCBRP-I	4-6	A	3.3	feet	1	
OCBRP-I	4-6	B	3.3	feet	1	
OCBRP-I	4-6	C	3.3	feet	1	
OCBRP-I	4-6	D	3.3	feet	1	
OCBRP-I	4-6	E	3.3	feet	2	dried
OCBRP-I	4-6	F	1.6	feet	3	dried, cracked, and leaked
OCBRP-I	4-7					core labeled as 4-9, see below
OCBRP-I	4-8	A	3.3	feet	1	
OCBRP-I	4-8	B	3.3	feet	1	
OCBRP-I	4-8	C	3.3	feet	1	
OCBRP-I	4-8	D	3.3	feet	1	
OCBRP-I	4-8	E	2.4	feet	1	
OCBRP-I	4-9	A	3.3	feet	1	
OCBRP-I	4-9	B	3.3	feet	1	
OCBRP-I	4-9	C	3.3	feet	1	
OCBRP-I	4-9	D	3.3	feet	1	
OCBRP-I	4-9	E	3.9	feet	2	disturbed
OCBRP-II	4-10	A	5.0	feet	3	disturbance, leakage
OCBRP-II	4-10	B	5.0	feet	3	disturbance, leakage
OCBRP-II	4-10	C	5.0	feet	3	disturbance, leakage
OCBRP-II	4-10	D	5.0	feet	5	severe disturbance, leakage
OCBRP-II	4-11	A	5.0	feet	5	severe disturbance, leakage
OCBRP-II	4-11	B	5.0	feet	3	disturbance, leakage
OCBRP-II	4-11	C	5.0	feet	2	
OCBRP-II	4-11	D	5.0	feet	3	disturbance, leakage
OCBRP-II	4-12	A	5.0	feet	4	disturbance, leakage
OCBRP-II	4-12	B	5.0	feet	2	
OCBRP-II	4-12	C	5.0	feet	2	
OCBRP-II	4-12	D	5.0	feet	4	disturbance, leakage
OCBRP-II	4-13	A	5.0	feet	3	disturbance, leakage
OCBRP-II	4-13	B	5.0	feet	5	severe disturbance, leakage
OCBRP-II	4-13	C	5.0	feet	3	disturbance, leakage
OCBRP-II	4-14	A	5.0	feet	5	severe disturbance, leakage
OCBRP-II	4-14	B	5.0	feet	2	
OCBRP-II	4-14	C	5.0	feet	2	
OCBRP-II	4-14	D	3.7	feet	4	disturbance, leakage
OCBRP-II	4-15	A	5.0	feet		missing
OCBRP-II	4-15	B	5.0	feet	2	
OCBRP-II	4-15	C	5.0	feet	0	unopened, mud
OCBRP-II	4-15	D	5.0	feet	0	unopened, mud
OCBRP-II	4-16	A	5.0	feet	5	destroyed
OCBRP-II	4-16	B	5.0	feet	3	
OCBRP-II	4-16	C	5.0	feet	0	unopened, mud
OCBRP-II	4-16	D	5.0	feet	0	unopened, mud
OCBRP-II	4-17	A	5.0	feet	5	severe disturbance, leakage
OCBRP-II	4-17	B	5.0	feet	3	disturbance, leakage
OCBRP-II	4-17	C	5.0	feet	0	unopened, mud
OCBRP-II	4-17	D	5.0	feet	0	unopened, mud
OCBRP-II	4-18	A	5.0	feet	5	severe disturbance, leakage
OCBRP-II	4-18	B	5.0	feet	2	
OCBRP-II	4-18	C	5.0	feet	3	disturbance, leakage
OCBRP-II	4-18	D	5.0	feet	3	disturbance, leakage
OCBRP-II	4-19	A	5.0	feet	4	in two sections
OCBRP-II	4-19	B	5.0	feet	4	in two sections
OCBRP-II	4-19	C	5.0	feet	4	in two sections
OCBRP-II	4-19	D	1.4	feet	4	in two sections
OCBRP-II	4-20	A	5.0	feet	3	disturbance, leakage

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
OCBRP-II	4-20	B	5.0	feet	3	disturbance, leakage
OCBRP-II	4-20	C	5.0	feet	3	mud
OCBRP-II	4-20	D	5.0	feet	0	unopened, mud
OCBRP-II	4-21	A	5.0	feet	3	disturbance, leakage
OCBRP-II	4-21	B	5.0	feet	3	disturbance, leakage
OCBRP-II	4-21	C	5.0	feet	3	disturbance, leakage
OCBRP-II	4-21	D	5.0	feet	0	unopened, mud
OCBRP-II	4-22	A	5.0	feet	3	disturbance, leakage
OCBRP-II	4-22	B	5.0	feet	4	disturbance, leakage
OCBRP-II	4-22	C	5.0	feet	4	disturbance, leakage
OCBRP-II	4-22	D	4.0	feet	0	unopened, mud
OCBRP-II	4-23	A	5.0	feet	3	disturbance, leakage
OCBRP-II	4-23	B	5.0	feet	3	disturbance, leakage
OCBRP-II	4-23	C	5.0	feet	4	disturbance, leakage
OCBRP-II	4-23	D	5.0	feet	0	unopened, sand
OCBRP-II	4-24	A	5.0	feet		missing
OCBRP-II	4-24	B	5.0	feet	3	disturbance, leakage
OCBRP-II	4-24	C	5.0	feet		missing
OCBRP-II	4-24	D	5.0	feet		missing
OCBRP-II	4-25	A	5.0	feet	5	severe disturbance, leakage
OCBRP-II	4-25	B	5.0	feet	2	
OCBRP-II	4-25	C	5.0	feet	2	
OCBRP-II	4-25	D	5.0	feet	3	disturbance, leakage
OCBRP-II	4-26	A	5.0	feet	4	disturbance, leakage
OCBRP-II	4-26	B	5.0	feet	3	disturbance, leakage
OCBRP-II	4-26	C	5.0	feet	3	disturbance, leakage
OCBRP-II	4-26	D	2.4	feet	0	unopened, mud
OCBRP-II	4-27	A	5.0	feet	4	disturbance, leakage
OCBRP-II	4-27	B	5.0	feet	4	disturbance, leakage
OCBRP-II	4-27	C	5.0	feet	0	unopened, mud
OCBRP-II	4-27	D	1.1	feet	0	unopened, mud
OCBRP-II	4-28	A	5.0	feet	5	severe disturbance, leakage
OCBRP-II	4-28	B	5.0	feet	5	destroyed
OCBRP-II	4-28	C	5.0	feet		missing
OCBRP-II	4-28	D	2.6	feet	4	disturbance, leakage
OCBRP-II	4-29	A	5.0	feet	3	disturbance, leakage
OCBRP-II	4-29	B	5.0	feet	3	disturbance, leakage
OCBRP-II	4-29	C	5.9	feet	4	disturbance, leakage
OCBRP-II	4-30	A	5.0	feet	3	disturbance, leakage
OCBRP-II	4-30	B	5.0	feet	4	disturbance, leakage
OCBRP-II	4-30	C	5.0	feet	2	
OCBRP-II	4-30	D	5.0	feet	3	disturbance, leakage
OCBRP-III	4-31	A	5.0	feet	3	disturbance, leakage
OCBRP-III	4-31	B	5.0	feet	3	disturbance, leakage
OCBRP-III	4-31	C	5.0	feet	4	sampled, dried
OCBRP-III	4-31	D	5.0	feet	4	sampled, dried
OCBRP-III	4-32	A	5.0	feet	4	disturbance, leakage
OCBRP-III	4-32	B	5.0	feet	4	disturbance, leakage
OCBRP-III	4-32	C	4.5	feet	4	disturbance, leakage
OCBRP-III	4-33	A	5.0	feet	5	severe disturbance, leakage
OCBRP-III	4-33	B	5.0	feet	5	severe disturbance, leakage
OCBRP-III	4-33	C	5.0	feet	4	disturbance, leakage
OCBRP-III	4-34	A	5.0	feet	4	disturbance, leakage
OCBRP-III	4-34	B	5.0	feet	4	disturbance, leakage
OCBRP-III	4-34	C	4.5	feet	4	disturbance, leakage
OCBRP-III	4-35	A	5.0	feet	4	disturbance, leakage
OCBRP-III	4-35	B	5.0	feet	3	disturbance, leakage
OCBRP-III	4-35	C	5.0	feet	4	disturbance, leakage

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
OCBRP-III	4-35	D	4.5	feet		missing
OCBRP-I	5-1	A	3.3	feet	1	
OCBRP-I	5-1	B	3.3	feet	1	
OCBRP-I	5-1	C	3.3	feet	1	
OCBRP-I	5-1	D	3.3	feet	1	
OCBRP-I	5-1	E	3.3	feet	1	
OCBRP-I	5-1	F	2.8	feet	1	
OCBRP-I	5-2	A	3.3	feet	1	
OCBRP-I	5-2	B	3.3	feet	1	
OCBRP-I	5-2	C	3.3	feet	1	
OCBRP-I	5-2	D	3.3	feet	1	
OCBRP-I	5-2	E	3.3	feet	1	
OCBRP-I	5-2	F	1.3	feet	2	
OCBRP-I	5-3	A	3.3	feet	1	
OCBRP-I	5-3	B	3.3	feet	1	
OCBRP-I	5-3	C	3.3	feet	1	
OCBRP-I	5-3	D	3.3	feet	1	
OCBRP-I	5-3	E	3.3	feet	1	
OCBRP-I	5-3	F	2.9	feet	1	
OCBRP-I	5-4	A	3.3	feet	2	sandy disturbance, leakage
OCBRP-I	5-4	B	3.3	feet	1	
OCBRP-I	5-4	C	3.3	feet	1	
OCBRP-I	5-4	D	3.3	feet	1	
OCBRP-I	5-4	E	3.3	feet	1	
OCBRP-I	5-4	F	1.9	feet	1	
OCBRP-I	6-1	A	3.3	feet	1	
OCBRP-I	6-1	B	3.3	feet	1	
OCBRP-I	6-1	C	3.3	feet	1	
OCBRP-I	6-1	D	3.3	feet	1	
OCBRP-I	6-1	E	2.3	feet	1	
OCBRP-I	6-2	A	3.3	feet	1	
OCBRP-I	6-2	B	3.3	feet	2	
OCBRP-I	6-2	C	3.3	feet	1	
OCBRP-I	6-2	D	3.3	feet	1	
OCBRP-I	6-2	E	3.3	feet	1	
OCBRP-I	6-2	F	0.9	feet	2	
OCBRP-I	6-3	A	3.3	feet	1	
OCBRP-I	6-3	B	3.3	feet	1	
OCBRP-I	6-3	C	3.3	feet	1	
OCBRP-I	6-3	D	3.3	feet	1	
OCBRP-I	6-3	E	3.6	feet	1	
OCBRP-I	6-4	A	3.3	feet	2	sandy disturbance
OCBRP-I	6-4	B	3.3	feet	1	
OCBRP-I	6-4	C	3.3	feet	2	
OCBRP-I	6-4	D	3.3	feet	1	
OCBRP-I	6-4	E	3.3	feet	1	
OCBRP-I	6-4	F	3.1	feet	1	
OCBRP-I	6-5	A	3.3	feet	1	
OCBRP-I	6-5	B	3.3	feet	1	
OCBRP-I	6-5	C	3.3	feet	1	
OCBRP-I	6-5	D	3.3	feet	1	
OCBRP-I	6-5	E	3.3	feet	1	
OCBRP-I	6-6	A	3.3	feet	2	sandy disturbance, leakage
OCBRP-I	6-6	B	3.3	feet	1	
OCBRP-I	6-6	C	3.3	feet	1	
OCBRP-I	6-6	D	3.3	feet	1	
OCBRP-I	6-6	E	2.4	feet	1	
OCBRP-I	6-7	A	3.3	feet	1	

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
OCBRP-I	6-7	B	3.3	feet	1	
OCBRP-I	6-7	C	3.3	feet	1	
OCBRP-I	6-7	D	3.3	feet	1	
OCBRP-I	6-7	E	3.3	feet	1	
OCBRP-I	6-7	F	2.7	feet	1	
OCBRP-III	6-8	A	5.0	feet	5	severe disturbance, leakage
OCBRP-III	6-8	B	5.0	feet	3	disturbance, leakage
OCBRP-III	6-8	C	5.0	feet	3	disturbance, leakage
OCBRP-III	6-8	D	5.0	feet	0	unopened, mud
OCBRP-III	6-9	A	1.7	feet	5	severe disturbance, leakage
OCBRP-III	6-9	B	5.0	feet	5	destroyed
OCBRP-III	6-9	C	5.0	feet	5	destroyed
OCBRP-III	6-9	D	5.0	feet	5	destroyed
OCBRP-III	6-10	A	5.0	feet	4	disturbance, leakage
OCBRP-III	6-10	B	5.0	feet	4	severe disturbance, leakage
OCBRP-III	6-10	C	4.5	feet	4	severe disturbance, leakage
OCBRP-III	6-10R	A	5.0	feet	4	severe disturbance, leakage
OCBRP-III	6-10R	B	4.0	feet	4	severe disturbance, leakage
OCBRP-III	6-11	A	5.0	feet	4	severe disturbance, leakage
OCBRP-III	6-11	B	5.0	feet	5	missing
OCBRP-III	6-12	A	5.0	feet	3	disturbance, leakage
OCBRP-III	6-12	B	5.0	feet	4	severe disturbance, leakage
OCBRP-III	6-13	A	5.0	feet	4	severe disturbance, leakage
OCBRP-III	6-13	B	5.5	feet	4	severe disturbance, leakage
OCBRP-III	6-14	A	5.0	feet	4	severe disturbance, leakage
OCBRP-III	6-14	B	3.0	feet	4	severe disturbance, leakage
OCBRP-III	6-15	A	5.0	feet	4	severe disturbance, leakage
OCBRP-III	6-15	B	5.0	feet	4	severe disturbance, leakage
OCBRP-III	6-16	A	5.0	feet	5	missing
OCBRP-III	6-16	B	5.0	feet	4	severe disturbance, leakage
OCBRP-III	6-16	C	2.0	feet	4	severe disturbance, leakage
OCBRP-I	7-1	A	3.3	feet	1	
OCBRP-I	7-1	B	3.3	feet	1	
OCBRP-I	7-1	C	3.3	feet	1	
OCBRP-I	7-1	D	3.3	feet	1	
OCBRP-I	7-1	E	3.3	feet	1	
OCBRP-I	7-1	F	1.6	feet	1	
OCBRP-I	7-2	A	3.3	feet	1	
OCBRP-I	7-2	B	3.3	feet	1	
OCBRP-I	7-2	C	3.3	feet	2	
OCBRP-I	7-2	D	3.3	feet	1	
OCBRP-I	7-2	E	3.3	feet	1	
OCBRP-I	7-2	F	2.8	feet	1	
OCBRP-I	7-3	A	3.3	feet	1	
OCBRP-I	7-3	B	3.3	feet	1	
OCBRP-I	7-3	C	3.3	feet	1	
OCBRP-I	7-3	D	3.3	feet	1	
OCBRP-I	7-3	E	3.3	feet	1	
OCBRP-I	7-3	F	2.9	feet	1	
OCBRP-I	7-4	A	3.3	feet	1	
OCBRP-I	7-4	B	3.3	feet	1	
OCBRP-I	7-4	C	3.3	feet	1	
OCBRP-I	7-4	D	3.3	feet	1	
OCBRP-I	7-4	E	3.3	feet	1	
OCBRP-I	7-4	F	1.1	feet	1	
OCBRP-I	8-1	A	3.3	feet	1	
OCBRP-I	8-1	B	3.3	feet	1	
OCBRP-I	8-1	C	3.3	feet	1	

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
OCBRP-I	8-1	D	3.3	feet	1	
OCBRP-I	8-1	E	3.3	feet	1	
OCBRP-I	8-1	F	1.7	feet	1	
OCBRP-I	8-2	A	3.3	feet	1	
OCBRP-I	8-2	B	3.3	feet	1	
OCBRP-I	8-2	C	3.3	feet	1	
OCBRP-I	8-2	D	3.3	feet	1	
OCBRP-I	8-2	E	3.3	feet	1	
OCBRP-I	8-2	F	2.1	feet	1	
OCBRP-I	8-4	A	3.3	feet	1	
OCBRP-I	8-4	B	3.3	feet	3	sampled, dried, cracked
OCBRP-I	8-4	C	3.3	feet	3	sampled, dried, cracked
OCBRP-I	8-4	D	2.0	feet	1	
OCBRP-I	8-5	A	3.3	feet	1	
OCBRP-I	8-5	B	3.3	feet	1	
OCBRP-I	8-5	C	3.3	feet	1	
OCBRP-I	8-5	D	3.3	feet	1	
OCBRP-I	8-5	E	3.3	feet	1	
OCBRP-I	8-5	F	3.6	feet	1	
OCBRP-I	9-1	A	3.3	feet	2	sandy disturbance, leakage
OCBRP-I	9-1	B	3.3	feet	1	
OCBRP-I	9-1	C	3.3	feet	1	
OCBRP-I	9-1	D	3.3	feet	1	
OCBRP-I	9-1	E	3.3	feet	1	
OCBRP-I	9-1	F	2.6	feet	1	
OCBRP-I	9-2	A	3.3	feet	1	
OCBRP-I	9-2	B	3.3	feet	1	
OCBRP-I	9-2	C	3.3	feet	1	
OCBRP-I	9-2	D	3.3	feet	1	
OCBRP-I	9-2	E	2.6	feet	2	sandy disturbance, leakage
OCBRP-I	9-3	A	3.3	feet	1	
OCBRP-I	9-3	B	3.3	feet	1	
OCBRP-I	9-3	C	3.3	feet	1	
OCBRP-I	9-3	D	3.3	feet	1	
OCBRP-III	9-4	A	5.0	feet	4	severe disturbance, leakage
OCBRP-III	9-4	B	5.0	feet	4	disturbance, leakage
OCBRP-III	9-4	C	2.5	feet	5	destroyed
OCBRP-III	9-5	A	2.0	feet	5	missing
OCBRP-III	9-5R	A	4.0	feet	5	destroyed
OCBRP-III	9-5R	B	5.0	feet	5	destroyed
OCBRP-III	9-6	A	5.0	feet	5	destroyed
OCBRP-III	9-6	B	5.0	feet	4	severe disturbance, leakage
OCBRP-III	9-6	C	5.0	feet	4	severe disturbance, leakage
OCBRP-III	9-7	A	5.0	feet	4	disturbance, leakage
OCBRP-III	9-7	B	5.0	feet	5	missing
OCBRP-III	9-7	C	4.5	feet	5	missing
OCBRP-III	9-8	A	5.0	feet	5	missing
OCBRP-III	9-8	B	6.0	feet	4	severe disturbance, leakage
OCBRP-III	9-9	A	5.0	feet	4	disturbance, leakage
OCBRP-III	9-9	B	5.0	feet	4	severe disturbance, leakage
OCBRP-III	9-9	C	5.0	feet	4	severe disturbance, leakage
OCBRP-III	9-9	D	5.0	feet	4	disturbance, leakage
OCBRP-III	9-10	A	4.2	feet	4	disturbance, leakage
OCBRP-III	9-10R	A	3.0	feet	4	severe disturbance, leakage
USGS/MGS	16-835	A	5.0	feet	1	
USGS/MGS	16-835	B	5.0	feet	1	
USGS/MGS	16-835	C	5.0	feet	1	
USGS/MGS	16-835	D	5.0	feet	1	

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
USGS/MGS	16-842	A	5.0	feet	1	
USGS/MGS	16-842	B	5.0	feet	1	
USGS/MGS	16-842	C	5.0	feet	1	
USGS/MGS	16-842	D	5.0	feet	1	
USGS/MGS	16-850	A	5.0	feet	1	
USGS/MGS	16-850	B	5.0	feet	1	
USGS/MGS	16-850	C	5.0	feet	1	
USGS/MGS	16-850	D	5.0	feet	1	
USGS/MGS	16-905	A	5.0	feet	1	
USGS/MGS	16-905	B	5.0	feet	1	
USGS/MGS	16-905	C	5.0	feet	1	
USGS/MGS	16-905	D	4.0	feet	1	
USGS/MGS	16-935	A	5.0	feet	1	
USGS/MGS	16-935	B	5.0	feet	1	
USGS/MGS	16-935	C	5.0	feet	1	
USGS/MGS	16-935	D	5.0	feet	1	
USGS/MGS	16-945	A	5.0	feet	1	
USGS/MGS	16-945	B	5.0	feet	1	
USGS/MGS	16-945	C	5.0	feet	1	
USGS/MGS	16-945	D	5.0	feet	1	
USGS/MGS	16-1002	A	5.0	feet	1	
USGS/MGS	16-1002	B	5.0	feet	1	
USGS/MGS	16-1002	C	5.0	feet	1	
USGS/MGS	16-1002	D	2.3	feet	1	
USGS/MGS	16-1005	A	5.0	feet	1	
USGS/MGS	16-1005	B	5.0	feet	1	
USGS/MGS	16-1005	C	5.0	feet	1	
USGS/MGS	16-1005	D	3.3	feet	1	
USGS/MGS	16-1029	A	5.0	feet	1	
USGS/MGS	16-1029	B	5.0	feet	1	
USGS/MGS	16-1029	C	5.0	feet	1	
USGS/MGS	16-1029	D	4.4	feet	1	
USGS/MGS	18-1135	A	5.0	feet	1	
USGS/MGS	18-1135	B	5.0	feet	1	
USGS/MGS	18-1135	C	5.0	feet	1	
USGS/MGS	18-1135	D	5.0	feet	1	
USGS/MGS	18-1142	A	5.0	feet	2	sandy disturbance, leakage
USGS/MGS	18-1142	B	5.0	feet	1	
USGS/MGS	18-1142	C	5.0	feet	1	
USGS/MGS	18-1142	D	2.3	feet	1	
USGS/MGS	18-1215	A	5.0	feet	1	
USGS/MGS	18-1215	B	5.0	feet	1	
USGS/MGS	18-1215	C	5.0	feet	1	
USGS/MGS	18-1215	D	1.8	feet	1	
USGS/MGS	18-1230	A	5.0	feet	1	
USGS/MGS	18-1230	B	5.0	feet	1	
USGS/MGS	18-1230	C	5.0	feet	1	
USGS/MGS	18-1230	D	5.0	feet	1	
USGS/MGS	18-1248	A	5.0	feet	1	
USGS/MGS	18-1248	B	5.0	feet	1	
USGS/MGS	18-1248	C	5.0	feet	1	
USGS/MGS	18-1248	D	4.3	feet	1	
USGS/MGS	20-1340	A	5.0	feet	1	
USGS/MGS	20-1340	B	5.0	feet	1	
USGS/MGS	20-1340	C	5.0	feet	2	some disturbance, both halves archived
USGS/MGS	20-1340	D	3.1	feet	2	sandy disturbance
USGS/MGS	20-1430	A	5.0	feet	1	

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
USGS/MGS	20-1430	B	5.0	feet	1	
USGS/MGS	20-1430	C	3.5	feet	1	
USGS/MGS	20-1446	A	5.0	feet	1	
USGS/MGS	20-1446	B	5.0	feet	1	
USGS/MGS	20-1446	C	5.0	feet	1	
USGS/MGS	20-1446	D	5.0	feet	1	
USGS/MGS	20-1500	A	5.0	feet	1	
USGS/MGS	20-1500	B	5.0	feet	1	still a little moist
USGS/MGS	20-1500	C	5.0	feet	1	
USGS/MGS	20-1500	D	5.0	feet	2	sandy disturbance
USGS/MGS	20-1518	A	5.0	feet	1	still a little moist
USGS/MGS	20-1518	B	5.0	feet	1	
USGS/MGS	20-1518	C	5.0	feet	1	
USGS/MGS	20-1518	D	3.3	feet	1	
USGS/MGS	22-1605	A	5.0	feet	2	some leakage, rewrapped
USGS/MGS	22-1605	B	5.0	feet	1	
USGS/MGS	22-1605	C	5.0	feet	1	
USGS/MGS	22-1605	D	4.3	feet	1	
USGS/MGS	23-928	A	5.0	feet	1	
USGS/MGS	23-928	B	5.0	feet	1	
USGS/MGS	23-928	C	5.0	feet	2	sampled
USGS/MGS	23-928	D	5.0	feet	1	
USGS/MGS	25-1215	A	5.0	feet	1	
USGS/MGS	25-1215	B	5.0	feet	1	
USGS/MGS	25-1215	C	5.0	feet	1	
USGS/MGS	25-1215	D	3.7	feet	1	
USGS/MGS	25-1308	A	5.0	feet	1	
USGS/MGS	25-1308	B	5.0	feet	1	
USGS/MGS	25-1308	C	5.0	feet	1	
USGS/MGS	25-1308	D	3.9	feet	1	
USGS/MGS	27-1425	A	5.0	feet	1	
USGS/MGS	27-1425	B	5.0	feet	1	
USGS/MGS	27-1425	C	1.0	feet	1	
USGS/MGS	27-1440	A	5.0	feet	1	
USGS/MGS	27-1440	B	5.0	feet	1	
USGS/MGS	27-1440	C	2.7	feet	1	
USGS/MGS	27-1520	A	5.0	feet	1	
USGS/MGS	27-1520	B	5.0	feet	1	
USGS/MGS	27-1520	C	5.0	feet	1	
USGS/MGS	27-1520	D	5.0	feet	1	
USGS/MGS	29-1640	A	5.0	feet	1	
USGS/MGS	29-1640	B	5.0	feet	1	
USGS/MGS	29-1640	C	5.0	feet	1	
USGS/MGS	29-1640	D	4.0	feet	1	
USGS/MGS	29-1730	A	5.0	feet	1	
USGS/MGS	29-1730	B	5.0	feet	1	
USGS/MGS	29-1730	C	5.0	feet	1	
USGS/MGS	29-1750	A	5.0	feet	1	
USGS/MGS	29-1750	B	5.0	feet	1	
USGS/MGS	29-1750	C	1.4	feet	1	
MGS/DGS-I	IW-1	B	2.0	feet	1	in 2 sections
MGS/DGS-I	IW-1	A	5.0	feet	1	in 2 sections
MGS/DGS-I	IW-1R	B	1.6	feet	1	in 2 sections
MGS/DGS-I	IW-1R	A	5.0	feet	1	in 2 sections
MGS/DGS-I	IW-3	D	4.2	feet	1	in 2 sections
MGS/DGS-I	IW-3	C	5.0	feet	1	in 2 sections
MGS/DGS-I	IW-3	B	4.9	feet	1	in 2 sections
MGS/DGS-I	IW-3	A	4.4	feet	1	in 2 sections

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
MGS/DGS-I	IW-4	D	4.8	feet	1	in 2 sections
MGS/DGS-I	IW-4	C	5.0	feet	1	in 2 sections
MGS/DGS-I	IW-4	B	5.0	feet	1	in 2 sections
MGS/DGS-I	IW-4	A	5.2	feet	1	in 2 sections
MGS/DGS-I	IW-5	D	4.6	feet	1	in 2 sections
MGS/DGS-I	IW-5	C	4.7	feet	1	in 2 sections
MGS/DGS-I	IW-5	B	4.9	feet	1	in 2 sections
MGS/DGS-I	IW-5	A	3.6	feet	1	in 2 sections
MGS/DGS-I	WS-1	D	4.9	feet	1	in 2 sections
MGS/DGS-I	WS-1	C	5.0	feet	1	in 2 sections
MGS/DGS-I	WS-1	B	4.9	feet	1	in 2 sections
MGS/DGS-I	WS-1	A	3.6	feet	1	in 2 sections
MGS/DGS-I	WS-2	D	4.4	feet	1	in 2 sections
MGS/DGS-I	WS-2	C	5.0	feet	1	in 2 sections
MGS/DGS-I	WS-2	B	4.9	feet	1	in 2 sections
MGS/DGS-I	WS-3	D	2.4	feet	1	in 2 sections
MGS/DGS-I	WS-3	C	5.0	feet	1	in 2 sections
MGS/DGS-I	WS-3	B	5.0	feet	1	in 2 sections
MGS/DGS-I	WS-3	A	4.7	feet	1	in 2 sections
MGS/DGS-I	WS-4	D	4.3	feet	1	in 2 sections
MGS/DGS-I	WS-4	C	5.0	feet	1	in 2 sections
MGS/DGS-I	WS-4	B	5.0	feet	1	in 2 sections
MGS/DGS-I	WS-4	A	3.4	feet	1	in 2 sections
MGS/DGS-I	WS-5	C	3.8	feet	1	in 2 sections
MGS/DGS-I	WS-5	B	5.0	feet	1	in 2 sections
MGS/DGS-I	WS-5	A	6.0	feet	1	in 2 sections
OCBRP-IIIa	V-11	D	4.0	feet	3	
OCBRP-IIIa	V-11	C	5.0	feet	5	destroyed
OCBRP-IIIa	V-11	B	5.0	feet	5	destroyed
OCBRP-IIIa	V-11	A	5.0	feet	3	
OCBRP-IIIa	V-12	D	3.9	feet	3	
OCBRP-IIIa	V-12	C	5.0	feet	5	destroyed
OCBRP-IIIa	V-12	B	5.0	feet	5	destroyed
OCBRP-IIIa	V-12	A	3.5	feet	5	destroyed
OCBRP-IIIa	V-13	D	5.0	feet	5	destroyed
OCBRP-IIIa	V-13R	D	3.0	feet	4	severe disturbance, leakage
OCBRP-IIIa	V-13R	C	5.0	feet	5	destroyed
OCBRP-IIIa	V-13R	B	5.0	feet	5	destroyed
OCBRP-IIIa	V-13R	A	4.0	feet	5	destroyed
OCBRP-IIIa	V-14	D	1.0	feet	3	
OCBRP-IIIa	V-14	C	5.0	feet	5	destroyed
OCBRP-IIIa	V-14	B	5.0	feet	3	
OCBRP-IIIa	V-14	A	5.0	feet	3	
OCBRP-IIIa	V-14R	B	1.5	feet	3	
OCBRP-IIIa	V-14R	A	5.0	feet	3	
OCBRP-IIIa	V-15	D	5.0	feet	5	destroyed
OCBRP-IIIa	V-15	C	5.0	feet	3	
OCBRP-IIIa	V-15	B	5.0	feet	3	
OCBRP-IIIa	V-15	A	5.0	feet	0	unopened, mud
OCBRP-IIIa	V-16	D	3.5	feet	5	destroyed
OCBRP-IIIa	V-16	C	5.0	feet	5	destroyed
OCBRP-IIIa	V-16	B	5.0	feet	5	destroyed
OCBRP-IIIa	V-16	A	4.0	feet	5	destroyed
OCBRP-IIIa	V-17	D	4.0	feet	5	destroyed
OCBRP-IIIa	V-17	C	5.0	feet	5	destroyed
OCBRP-IIIa	V-17	B	5.0	feet	5	destroyed
OCBRP-IIIa	V-17	A	4.0	feet	3	
OCBRP-IIIa	V-18	D	4.7	feet	5	destroyed

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
OCBRP-IIIa	V-18	C	5.0	feet	5	destroyed
OCBRP-IIIa	V-18	B	5.0	feet	2	
OCBRP-IIIa	V-18	A	4.3	feet	0	unopened, mud
OCBRP-IIIa	V-19	B	2.6	feet	3	
OCBRP-IIIa	V-19	A	5.1	feet	5	destroyed
OCBRP-IIIa	V-19R	C	2.0	feet	5	destroyed
OCBRP-IIIa	V-19R	B	5.0	feet	3	
OCBRP-IIIa	V-20	D	4.5	feet	3	
OCBRP-IIIa	V-20	C	5.0	feet	5	destroyed
OCBRP-IIIa	V-20	B	5.0	feet	5	destroyed
OCBRP-IIIa	V-20	A	5.0	feet	3	
OCBRP-IIIa	V-21	D	3.0	feet	5	destroyed
OCBRP-IIIa	V-21	C	5.0	feet	5	destroyed
OCBRP-IIIa	V-21	B	5.0	feet	3	
OCBRP-IIIa	V-21	A	5.0	feet	0	unopened, mud
OCBRP-IIIa	V-22	C	1.0	feet	2	
OCBRP-IIIa	V-22	B	5.0	feet	5	destroyed
OCBRP-IIIa	V-22	A	3.0	feet	3	
OCBRP-IIIa	V-23	D	2.5	feet	3	
OCBRP-IIIa	V-23	C	5.0	feet	5	destroyed
OCBRP-IIIa	V-23	B	5.0	feet	3	
OCBRP-IIIa	V-23	A	5.0	feet	5	destroyed
OCBRP-IIIa	V-24	D	3.0	feet	5	destroyed
OCBRP-IIIa	V-24	C	5.0	feet	5	destroyed
OCBRP-IIIa	V-24	B	5.0	feet	5	destroyed
OCBRP-IIIa	V-24	A	5.0	feet	0	unopened, sand
OCBRP-IIIa	V-25	C	0.5	feet	5	missing
OCBRP-IIIa	V-25	B	5.0	feet	5	destroyed
OCBRP-IIIa	V-25	A	5.0	feet	5	destroyed
OCBRP-IIIa	V-26	C	1.0	feet	2	
OCBRP-IIIa	V-26	B	5.0	feet	5	destroyed
OCBRP-IIIa	V-26	A	3.0	feet	2	
OCBRP-IIIa	V-26RI	A	3.9	feet	5	destroyed
OCBRP-IIIa	V-26RIII	A	2.0	feet	3	
OCBRP-IIIa	V-27	C	3.0	feet	5	destroyed
OCBRP-IIIa	V-27	B	5.0	feet	3	
OCBRP-IIIa	V-27	A	5.0	feet	5	destroyed
OCWRFS	B-1	A	5.6	feet	1	
OCWRFS	B-1	B	5.0	feet	1	
OCWRFS	B-1	C	5.0	feet	1	
OCWRFS	B-2	A	3.5	feet	1	
OCWRFS	B-2	B	5.0	feet	1	
OCWRFS	B-2	C	5.0	feet	1	
OCWRFS	B-3	A	5.6	feet	1	
OCWRFS	B-3	B	5.0	feet	1	
OCWRFS	B-3	C	5.0	feet	1	
OCWRFS	B-3R	A	3.6	feet	1	Retry
OCWRFS	B-3R	B	5.0	feet	1	
OCWRFS	B-4	A	3.2	feet	1	
OCWRFS	B-4	B	5.0	feet	1	
OCWRFS	B-4	C	5.0	feet	1	
OCWRFS	B-4R	A	1.0	feet	1	Retry
OCWRFS	B-4R	B	5.0	feet	1	
OCWRFS	B-5	A	5.0	feet	1	
OCWRFS	B-5	B	5.0	feet	1	
OCWRFS	B-5R	A	4.4	feet	1	Retry
OCWRFS	B-6	A	3.7	feet	1	
OCWRFS	B-6	B	5.0	feet	1	

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
OCWRFS	B-7	A	2.0	feet	1	
OCWRFS	B-7	B	5.0	feet	1	
OCWRFS	B-7	C	5.0	feet	1	
OCWRFS	B-7R	A	4.0	feet	1	Retry
OCWRFS	B-8	A	0.8	feet	1	
OCWRFS	B-8	B	5.0	feet	1	
OCWRFS	B-8	C	5.0	feet	1	
OCWRFS	B-9	A	4.1	feet	1	
OCWRFS	B-9	B	5.0	feet	1	
OCWRFS	B-9	C	5.0	feet	1	
OCWRFS	B-10	A	3.5	feet	1	
OCWRFS	B-10	B	5.0	feet	1	
OCWRFS	B-10	C	5.0	feet	1	
OCWRFS	B-10	D	5.0	feet	1	
OCWRFS	B-11	A	3.3	feet	1	
OCWRFS	B-11	B	5.0	feet	1	
OCWRFS	B-11	C	5.0	feet	1	
OCWRFS	B-11	D	5.0	feet	1	
OCWRFS	B-12	A	5.0	feet	1	
OCWRFS	B-12	B	2.0	feet	1	
OCWRFS	B-13	A	3.0	feet	1	
OCWRFS	B-13	B	5.0	feet	1	
OCWRFS	B-13	C	5.0	feet	1	
OCWRFS	B-14	A	2.9	feet	1	
OCWRFS	B-14	B	5.0	feet	1	
OCWRFS	B-14	C	5.0	feet	1	
OCWRFS	B-14	D	5.0	feet	1	
OCWRFS	B-15	A	3.0	feet	1	
OCWRFS	B-15	B	5.0	feet	1	
OCWRFS	B-15	C	5.0	feet	1	
OCWRFS	B-15	D	5.0	feet	1	
OCWRFS	B-16	A	2.5	feet	1	
OCWRFS	B-16	B	5.0	feet	1	
OCWRFS	B-16	C	5.0	feet	1	
OCWRFS	B-16	D	5.0	feet	1	
OCWRFS	B-17	A	4.5	feet	1	
OCWRFS	B-17	B	5.0	feet	1	
OCWRFS	B-17	C	5.0	feet	1	
OCWRFS	B-17	D	5.0	feet	1	
OCWRFS	B-18	A	1.2	feet	1	
OCWRFS	B-18	B	5.0	feet	1	
OCWRFS	B-18	C	5.0	feet	1	
OCWRFS	B-18	D	5.0	feet	1	
OCWRFS	B-19	A	5.0	feet	1	
OCWRFS	B-19	B	5.0	feet	1	
OCWRFS	B-19	C	5.0	feet	1	
OCWRFS	B-19	D	2.5	feet	1	
OCWRFS	C-1	A	5.0	feet	1	
OCWRFS	C-1	B	5.0	feet	1	
OCWRFS	C-1	C	5.0	feet	1	
OCWRFS	C-2	A	2.5	feet	1	
OCWRFS	C-2	B	5.0	feet	1	
OCWRFS	C-2	C	5.0	feet	1	
OCWRFS	C-2	D	5.0	feet	1	
OCWRFS	C-3	A	4.1	feet	1	
OCWRFS	C-3	B	5.0	feet	1	
OCWRFS	C-3	C	5.0	feet	1	
OCWRFS	C-4	A	4.8	feet	1	

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
OCWRFS	C-4	B	5.0	feet	1	
OCWRFS	C-4	C	5.0	feet	1	
OCWRFS	C-4	D	5.0	feet	1	
OCWRFS	LG-1	A	5.0	feet	1	
OCWRFS	LG-1	B	5.0	feet	1	
OCWRFS	LG-1	C	5.0	feet	1	
OCWRFS	LG-1	D	5.0	feet	1	
OCWRFS	LG-2	A	5.1	feet	1	
OCWRFS	LG-2	B	5.0	feet	1	
OCWRFS	LG-2	C	5.0	feet	1	
OCWRFS	LG-3	A	1.3	feet	1	
OCWRFS	LG-3	B	5.0	feet	1	
OCWRFS	LG-3R	A	0.5	feet	1	Retry
OCWRFS	LG-4	A	3.9	feet	1	
OCWRFS	LG-4	B	5.0	feet	1	
OCWRFS	LG-4	C	5.0	feet	1	
OCWRFS	LG-5	A	5.6	feet	1	
OCWRFS	LG-5	B	6.0	feet	1	
OCWRFS	LG-5	C	4.0	feet	1	
OCWRFS	GG-1	A	1.9	feet	1	
OCWRFS	GG-1	B	5.0	feet	1	
OCWRFS	GG-1	C	5.0	feet	1	
OCWRFS	GG-1	D	5.0	feet	1	
OCWRFS	GG-2	A	3.8	feet	1	
OCWRFS	GG-2	B	5.0	feet	1	
OCWRFS	GG-2	C	5.0	feet	1	
OCWRFS	GG-2	D	5.0	feet	1	
OCWRFS	GG-3	A	3.0	feet	1	
OCWRFS	GG-3	B	5.0	feet	1	
OCWRFS	GG-3	C	5.0	feet	1	
OCWRFS	GG-3	D	5.0	feet	1	
OCWRFS	GG-4	A	5.0	feet	1	
OCWRFS	GG-4	B	5.0	feet	1	
OCWRFS	GG-4	C	5.0	feet	1	
OCWRFS	GG-5	A	2.5	feet	1	
OCWRFS	GG-5	B	5.0	feet	1	
OCWRFS	GG-5	C	5.0	feet	1	
OCWRFS	GG-5	D	5.0	feet	1	
OCWRFS	GG-6	A	4.1	feet	1	
OCWRFS	GG-6	B	5.0	feet	1	
OCWRFS	GG-6	C	5.0	feet	1	
OCWRFS	GG-7	A	3.7	feet	1	
OCWRFS	GG-7	B	5.0	feet	1	
OCWRFS	GG-7	C	5.0	feet	1	
OCWRFS	GG-7	D	5.0	feet	1	
OCWRFS	NI-1	A	2.5	feet	1	
OCWRFS	NI-1	B	5.0	feet	1	
OCWRFS	NI-1	C	5.0	feet	1	
OCWRFS	NI-2	A	2.7	feet	1	
OCWRFS	NI-2	B	5.0	feet	1	
OCWRFS	NI-2	C	5.0	feet	1	
OCWRFS	IL-1	A	4.8	feet	1	
OCWRFS	IL-1	B	5.0	feet	1	
OCWRFS	IL-2	A	1.0	feet	1	
OCWRFS	IL-2	B	5.0	feet	1	
OCWRFS	IL-3	A	4.4	feet	1	
OCWRFS	IL-3	B	5.0	feet	1	
OCWRFS	ESBF	A	0.8	feet	1	

Table V. Inventory of cores (by sections) and condition.

Project	CoreId	SectionID	SectionLength	SectLengUnit	ConditionCode	SectionComment
OCWRFS	ESBF	B	5.0	feet	1	
OCWRFS	ESBF	C	5.0	feet	1	
OCWRFS	ESC	A	3.5	feet	1	
OCWRFS	ESC	B	5.0	feet	1	
OCWRFS	ESC	C	5.0	feet	1	
OCWRFS	ESFF	A	2.5	feet	1	
OCWRFS	ESFF	B	5.0	feet	1	
OCWRFS	ESFF	C	5.0	feet	1	
MGS/ASSAT	ASA1	A	4.8	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASA1	B	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASA1	C	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASA1	D	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASA2	A	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASA2	B	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASA2	C	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASA2	D	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASA3	A	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASA3	B	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASA3	C	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASA3	D	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASA4	A	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASA4	B	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASA4	C	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASA4	D	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASG2	A	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASG2	B	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASG2	C	5.0	feet	1	Also labeled "MMS95"
MGS/ASSAT	ASG2	D	5.0	feet	1	Also labeled "MMS95"
MGS/DGS-4	D-1	A	5.0	feet	1	Also labeled "MMS95"
MGS/DGS-4	D-1	B	5.0	feet	1	Also labeled "MMS95"
MGS/DGS-4	D-1	C	5.0	feet	1	Also labeled "MMS95"
MGS/DGS-4	D-1	D	5.0	feet	1	Also labeled "MMS95"
MGS/DGS-4	D-2	A	4.8	feet	1	Also labeled "MMS95"
MGS/DGS-4	D-3	A	2.6	feet	1	Also labeled "MMS95"
MGS/DGS-4	D-3	B	5.0	feet	1	Also labeled "MMS95"
MGS/DGS-4	D-3	C	5.0	feet	1	Also labeled "MMS95"
MGS/DGS-4	D-3	D	5.0	feet	1	Also labeled "MMS95"

Table VI. Condition codes.

CondRank	CondDefinition	CondComment
0	Section was not opened	Indicated whether section has dried out or still contains moisture
1	Excellent condition	No disturbance except for that caused by desiccation; structure still visible
2	Good	Some disturbance disrupting structures but generally section intact
3	Fair	Disturbance from mishandling or improper storage; some material loss from leakage.
4	Poor	Section totally disturbed, major loss of material, any structure completely disrupted
5	Destroyed or missing	

Appendix III

Field (Variable Name) Definitions for Database Tables

Table VII. Field (variable name) definitions for database tables.

Summary of Projects (Table I)		
Name	Type	Description
Project	text	Acronym or abbreviation for the project
ProjectName	text	Name of project
BeginDate	date/time	Year that project began
EndDate	date/time	Year that project ended
LeadInvestigator	text	Lead agency/individual(s) of the project
StudyArea	memo	Project study area
Purpose	memo	Brief description of the project's purpose/objectives
Funding	memo	Brief description of project's funding source
WorkScope	memo	Brief description of scope of work for project
CoringCompany	text	Company/group contracted to collect cores
VibracoreCount	number	Number of cores collected for project
CoreLabel	text	Brief description of core identification scheme
Comments	memo	Additional information regarding project
References	text	Code indicating reference that contain information and/or results of the project: linked to Reference Table (RefCode)

Summary of core information (Table II)		
Name	Type	Description
Project	text	Acronym or abbreviation for the project; linked to Project Table
CoreID	text	Core identification label
DateCollected	date/time	Date on which core was collected
LatDD	number	Degrees of latitude (NAD83) of core location
LatMM	number	Minutes of latitude (NAD83) of core location
LatSS.S	number	Seconds (and tenths of seconds) of latitude (NAD83) of core location
LatHemi	text	Hemisphere (N=North) of latitude of core location

Table VII. Field (variable name) definitions for database tables.

LonDD	number	Degrees of longitude (NAD83) of core location
LonMM	number	Minutes of longitude (NAD83) of core location
LonSS.S	number	Seconds (and tenths of seconds) of longitude (NAD83) of core location
LonHemi	text	Hemisphere (W=west) of longitude of core location
CoreDepth	number	Water depth at which core was collected
DepthUnit	text	Units in which water depth is reported
DepthDatum	text	Datum (plane) to which water depth is referenced
PenetratDepth	number	Maximum depth of core penetration below sediment surface
PenetratUnit	text	Units in which penetration depth is reported
CoreLenght	number	Actual length of core retrieved
LengthUnit	text	Units in which core length is reported
NumSect	number	Number of core sections
InfoComments	memo	Additional information regarding core
SeismicData	yes/no	Flag indicating if there are seismic data associated with core; “no” response not required
Photographs	yes/no	Flag indicating if core was photographed; “no” response not required
Radiographs	yes/no	Flag indicating if core was radiographed (i.e., x-rays taken); “no” response not required
DrillerLogs	yes/no	Flag indicating if driller logs and/or field notes are available for the core; “no” response not required
TexturalAnaly	text	Analysis code indicating that core sediment was analyzed for textural characteristics; code corresponds to method of analysis; linked to Analyses Description Table (AnalyCode)
ChemAnaly	text	Analysis code indicating that core sediment was analyzed for chemistry; code corresponds to type and method of chemical analysis; linked to Analyses Description Table (AnalyCode)
MineralAnaly	text	Analysis code indicating that core sediment was analyzed for mineralogy; code corresponds to type and method of mineralogical analysis; linked to Analyses Description Table (AnalyCode)

Table VII. Field (variable name) definitions for database tables.

PaleontAnaly	text	Analysis code indicating that core was analyzed for paleontology (i.e., macro- and micro- fossils); code corresponds to specific paleontology and method of analysis; linked to Analyses Description Table (AnalyCode)
DatingTech	text	Analysis code indicating that core sediment was analyzed to determine age of sediments; code corresponds to type and method of dating technique; linked to Analyses Description Table (AnalyCode)

Analyses descriptions and codes (Table III)		
Name	Type	Description
AnalyCode	text	Analysis code
AnalyType	text	General type of analyses; corresponds to various analyses headings (i.e., TexturalAnaly, ChemAnaly, etc.) in Summary of Core Information Table
Analysis	text	Specific type of analysis
AnalyDescrip	memo	Brief description of method of analysis
ConductedBy	text	Agency, group, or individual who conducted analysis
Reference	text	Code indicating reference that contain a more detailed description of the analysis; linked to Reference Table (RefCode)

Reference index (Table IV)		
Name	Type	Description
RefCode	text	Reference code; code is first author last name plus year of publication
Author/Year	text	Complete list of authors and year of publication; author list include last name and initials of first and middle names
RefTitle	text	Complete title of reference, article or publication
ReferenceSource	text	Listing of source information for reference; includes where appropriate, name of journal, book title, publishing company, place of publishing, pages

Inventory of cores (by sections) (Table V)
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Table VII. Field (variable name) definitions for database tables.

Name	Type	Description
Project	text	Acronym for the project name: linked to Project Table
CoreID	text	Core identification
SectionID	text	Core section identifier (letter)
SectionLength	number	Length of core section
SectLengUnit	text	Unit in which core section length is reported
ConditionCode	number	Code indicating general physical condition of core section; linked to Condition Code Table (CondRank)
SectionComment	memo	Additional information regarding core section

Condition codes (Table VI)		
Name	Type	Description
CondRank	number	Ranking code indicating general physical condition of core section; code rank scale ranges from 0 to 5
CondDefinition	text	Brief definition of core condition ranking; description of physical condition of core section, ranging from “not opened” to “excellent” to “missing” or “destroyed” sections
CondComment	memo	Additional description of core condition