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| Activity ID: 00SCC01 | USGS CMG FACS Overview Log |
| Topic | Information |
| USGS Activity ID | 00SCC01 |
| Other ID (if any) | |
| Organization | USGS St. Petersburg, FL Army Corps of Engineers University of New Orleans Louisiana Department of Natural Resources |
| Project | Sand Resources, Regional Geology, and Coastal Processes for the Restoration of the Barataria Barrier Island Shoreline |
| Area of Operation | Barataria Basin, Northern Gulf of Mexico - Louisiana |
| Chief Scientist(s) | Jim Flocks |
| Information Specialist(s) | Kate Ciembronowicz / Chandra Dreher |
| Activity Type | Geophysical and Geological: Vibracoring Survey |
| Scientific Purpose/Goals | Characterization of the geological framework, mapping sediment distribution, and locating offshore sand resources. |
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| Platform | R/V G. K. Gilbert |
| Starting Date | 05/03/00 (JD 124) |
| Starting Port | Grand Isle, Louisiana –Sand Dollar Marina |
| Ending Date | 05/11/00 (JD 132) |
| Ending Port | Grand Isle, Louisiana –Sand Dollar Marina |
| Equipment Used | Vibrating core Bradford, pneumatic, 3"x 20' pipe |
| Information to be Derived | High-resolution sedimentation distribution and thickness to locate sand deposits to be used in Louisiana beach renourishment projects. |
| (For example: Grain Size, Depth to Basement) | |
| Summary of Activity and Data Gathered | Summary and evaluation of data are referenced in U.S. Geological Survey Open File Report 01-384 Available on line at http://pubs.usgs.gov/of/2001/of01-384/ . |
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| Notes | These FACS logs were generated by Chandra Dreher in June of 2003, using the handwritten logbooks and personal accounts of the scientists and crewmembers. |
| | This cruise 00SCC01 contains vibracore samples BSS00-01 through BSS00-64 of the 227 vibracores collected during this project. |