

**USGS CMG FACS OVERVIEW LOG**

**ACTIVITY ID: 02RCE01**

TOPIC	INFORMATION
USGS Activity ID	02RCE01
Other ID (if any)	
Organization	USGS
Project	River Contaminant Evaluation (RCE)
Area Of Operation	Gulf of Mexico, Barataria Bay
Chief Scientist(s)	Jack Kindinger
Activity Type	Chirp
Scientific Purpose/Goals	Evaluate contaminant inventories in riverine environments
Platform	<i>R/V G.K. Gilbert</i>
Starting Date	August 18, 2002
Starting Port	Grand Isle, LA
Ending Date	August 19, 2002
Ending Port	Grand Isle, LA
Equipment Used	Chirp
Information To Be Derived (e.g. Grain Size, Depth To Basement)	Geophysical Data
Summary Of Activity And Data Gathered	Chirp (19 lines)
Notes	Digital 02RCE01 FACS logs were generated by Karynna Calderon in July of 2003 using the handwritten logbooks and personal accounts of the crew members.

USGS CMG FACS EQUIPMENT LOG  
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EQUIPMENT SYSTEM	EQUIPMENT TYPE	EQUIPMENT CODE	EQUIPMENT BRAND	EQUIPMENT MODEL	EQUIPMENT MEDIA	COMMENTS
Chirp System	Sub-bottom Profiler	CHIRP	EdgeTech	X-Star	Digital	Towfish model SB-424; Delph Seismic FSSB software, v. 2.4; using Easy Reel Winch
Navigation System	Navigation Receiver	DGPS	CSI Wireless	DGPS Max	Digital	WAAS/Beacon DGPS; HYPACK software

USGS CMG FACS CREW LOG  
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NAME	RESPONSIBILITY	AFFILIATION
Jack Kindinger	Chief Scientist	USGS - St. Petersburg, FL
Nicholas Ferina	Geologist	USGS - St. Petersburg, FL
Dana Wiese	Electronics Technician	USGS - St. Petersburg, FL
Richard Young	Boat Captain	USGS - St. Petersburg, FL