

**Table 9-4**  
**Historic Results for the Ship Channel Energy System (Clooney Island Loop)**  
**Upper Calcasieu**

Year	1984 <sup>1</sup>	1989 <sup>2</sup>	1993 <sup>3</sup>	1994 <sup>4</sup>
<b>Compound</b>				
1,2-Dichloroethane (µg/Kg)	-	-	-	-
Acetone (µg/Kg)	-	-	-	-
Aldrin (µg/Kg)	-	-	-	-
Arsenic (mg/Kg)	-	1.3-2.1	-	-
Barium (mg/Kg)	-	428-555	-	-
Bis(2-ethylhexyl) phthalate (µg/Kg)	-	-	-	-
Carbon disulfide (µg/Kg)	-	-	-	-
Chromium (mg/Kg)	-	25-27	-	-
Copper (mg/Kg)	-	14-28	-	-
Dieldrin (µg/Kg)	-	-	-	-
Endosulfan sulfate (µg/Kg)	-	-	-	-
Endrin (µg/Kg)	-	-	-	-
Endrin aldehyde (µg/Kg)	-	-	-	-
Endrin ketone (µg/Kg)	-	-	-	-
Hexachlorobenzene (µg/Kg)	-	-	-	-
Hexachlorobutadiene (µg/Kg)	-	-	-	-
Lead (mg/Kg)	-	11-20	-	-
Mercury (mg/Kg)	-	-	-	-
Nickel (mg/Kg)	-	8-11	-	-
Total BHCs (µg/Kg)	-	-	-	-
Total PAHs (µg/Kg)	-	-	-	-
Trichloroethene (µg/Kg)	-	-	-	-
Zinc (mg/Kg)	-	55-181	-	-

Notes:

<sup>1</sup>1983-1985 LDWF Ecosystem Analysis of the Calcasieu River/Lake Complex Report

<sup>2</sup>1988-89 EPA Toxics Study of the Lower Calcasieu River

<sup>3</sup>1993 PPG Preliminary Sediment and Surface Water Sampling and Analysis in Bayou Verdine and Coon Island Loop of the Calcasieu River

<sup>4</sup>1994 PPG Bayou d'Inde, Lower PPG Canal, Calcasieu River Ship Channel Water and Sediment Sampling Report