

Table 9-1
Historic Results for the Bayou Energy System
Upper Calcasieu

Year	1984 ¹	1989 ²	1993 ³	1994 ⁴
Compound				
1,2-Dichloroethane (µg/Kg)	---	---	---	---
Acetone (µg/Kg)	---	---	---	---
Aldrin (µg/Kg)	---	---	---	---
Arsenic (mg/Kg)	0.4-2.8	---	---	---
Barium (mg/Kg)	---	---	---	---
Bis(2-ethylhexyl) phthalate (µg/Kg)	---	---	---	---
Carbon disulfide (µg/Kg)	---	---	---	---
Chromium (mg/Kg)	1.36-52.6	---	---	---
Copper (mg/Kg)	8.25-63.69	---	---	---
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)	11-230	---	---	---
Mercury (mg/Kg)	0.08-0.27	---	---	---
Nickel (mg/Kg)	---	---	---	---
Total BHCs (µg/Kg)	---	---	---	---
Total PAHs (µg/Kg)	---	---	---	---
Trichloroethene (µg/Kg)	---	---	---	---
Zinc (mg/Kg)	22-255	---	---	---

Notes:

¹1983-1985 LDWF Ecosystem Analysis of the Calcasieu River/Lake Complex Report

²1988-89 EPA Toxics Study of the Lower Calcasieu River

³1993 PPG Preliminary Sediment and Surface Water Sampling and Analysis in Bayou Verdine and Coon Island Loop of the Calcasieu River

⁴1994 PPG Bayou d'Inde, Lower PPG Canal, Calcasieu River Ship Channel Water and Sediment Sampling Report