

**Table 10-3
Historic Results for Shallow Lake Energy System
Lower Calcasieu**

Year	1989¹	1992²	1994³
Compound			
Arsenic (mg/Kg)	---	1.6 - 2.0	---
Barium (mg/Kg)	---	81 - 366	362
Chromium (mg/Kg)	8 - 30	---	9
Copper (mg/Kg)	---	4.3 - 16.4	8
Lead (mg/Kg)	10.0 - 50.0	8.1 - 29.1	13
Mercury (mg/Kg)	0.23 - 0.28	0.12	---
Nickel (mg/Kg)	---	6.0 - 16.8	---
Zinc (mg/Kg)	---	9.4 - 37.4	29
Total PAHs (µg/Kg)	---	225 - 795	---
Aldrin (µg/Kg)	---	---	---
Total BHCs (µg/Kg)	---	---	---
Dieldrin (µg/Kg)	---	---	---
Endosulfan sulfate (µg/Kg)	---	---	---
Endrin (µg/Kg)	---	---	---
Endrin aldehyde (µg/Kg)	---	0.8	---
Endrin ketone (µg/Kg)	---	---	---
Hexachlorobenzene (µg/Kg)	---	---	---
PCBs, total (µg/Kg)	---	---	---
4-Methylphenol (µg/Kg)	---	---	---
Bis(2-ethylhexyl) phthalate (µg/Kg)	1,100	110	---
Hexachlorobutadiene (µg/Kg)	---	---	---
1,2-Dichloroethane (µg/Kg)	---	---	---
Acetone (µg/Kg)	---	---	27
Carbon disulfide (µg/Kg)	---	2 - 12	---
Trichloroethene (µg/Kg)	---	---	---

Notes:

¹1988-89 EPA Toxics Study of the Lower Calcasieu River

²1992 EPA Bayou d'Inde Expanded Site Inspection

³1994 PPG Bayou d'Inde, Lower PPG Canal, Calcasieu River Ship Channel Water and Sediment Sampling Report