

TABLE 4-8 RESULTS OF BULK CHEMISTRY ANALYSIS FOR DANIEL ISLAND MARINE TERMINAL :
PESTICIDES

| Analyte dry weight (ug/kg) | MDL | Charleston Naval Base | | | Cooper River Berthing Area | | | Wando River Berthing Area | | Wando River Realignment | | | REFERENCE |
|-------------------------------|------|-----------------------|--------|--------|----------------------------|--------|--------|---------------------------|--------|-------------------------|--------|--------|-----------|
| | | CNB-01 | CNB-02 | CNB-03 | CPB-01 | CPB-02 | CPB-03 | WDB-01 | WDB-02 | WDR-01 | WDR-02 | WDR-03 | |
| Aldrin | 0.44 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Chlordane (alpha) | 0.78 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Chlordane (gamma) | 0.65 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| DDD | 0.69 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| DDE | 0.61 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| DDT | 0.37 | ND | 1.00 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Dieldrin | 3.2 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Lindane | 3 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Endrin | 3.2 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Heptachlor | 0.43 | 0.92 | ND | ND | ND | ND | ND | 0.43 | 0.57 | ND | ND | ND | ND |
| Toxaphene | 14 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |

MDL = Method Detection Limit

ND = Not Detected

Shaded values represent concentrations that exceed the reference value.

