

**ENCLOSURE 3**  
**Factors to Consider in**  
**Evaluating the Potential for Contamination**  
**of Sediments to be Dredged**

The following factors represent origin of contamination, pathways of contaminant transport, and naturally occurring substances which may be harmful to the environment:

<b><u>Origin of Contamination?</u></b>	(If yes, indicate name and location of origin and likely contaminants)
___ Yes ___ No	Urban, industrial, and agricultural runoff _____ _____
___ Yes ___ No	Storm water discharge systems _____ _____
___ Yes ___ No	Sewer overflows/bypassing _____ _____
___ Yes ___ No	Industrial and municipal wastewater discharges _____ _____
___ Yes ___ No	Previous dredged or fill discharges _____ _____
___ Yes ___ No	Landfill leachate/groundwater discharges _____ _____
___ Yes ___ No	Spill of petroleum products or chemicals _____ _____
___ Yes ___ No	Direct or indirect releases from sites containing hazardous wastes _____ _____
___ Yes ___ No	Illegal discharges _____ _____
___ Yes ___ No	Air disposition _____ _____
___ Yes ___ No	Natural mineral deposits _____ _____
___ Yes ___ No	Other _____ _____

**Sources of information:** (If yes, indicate source of information: names, addresses, publication, etc)

**General**

- Yes  No      Neighbors and other residents/businesses in the area  
\_\_\_\_\_
- Yes  No      Results of prior physical, chemical, and biological tests  
\_\_\_\_\_
- Yes  No      College and Universities  
\_\_\_\_\_
- Yes  No      Published scientific literature and research reports  
\_\_\_\_\_

**Federal**

- Yes  No      Selected Chemical Spill Listing (Environmental Protection Agency, EPA)  
\_\_\_\_\_
- Yes  No      Pesticide Spill Reporting System (EPA)  
\_\_\_\_\_
- Yes  No      Identification of In-Place Pollutants and Priorities for Removal (EPA)  
\_\_\_\_\_
- Yes  No      Hazardous waste sites and management facilities reports (EPA)  
\_\_\_\_\_
- Yes  No      STORET, BIOS, CETIS, and ODES databases (EPA)  
\_\_\_\_\_
- Yes  No      Pesticide Spill Reporting System (EPA)  
\_\_\_\_\_
- Yes  No      Corps of Engineers studies of sediment, pollution, and sediments  
\_\_\_\_\_

**Federal** *Con't*

- Yes  No      Pollution Incident Reporting System (U.S. Coast Guard)  
\_\_\_\_\_  
\_\_\_\_\_
- Yes  No      Water and sediment data on major tributaries (U.S. Geological Survey)  
\_\_\_\_\_  
\_\_\_\_\_
- Yes  No      Agencies with contaminant or related information, for example, Fish and Wildlife Service (FWS) and National Marine Fisheries Service (NMFS)  
\_\_\_\_\_  
\_\_\_\_\_

**North Carolina**

- Yes  No      Division of Environmental Management (e.g. NPDES records)  
\_\_\_\_\_  
\_\_\_\_\_
- Yes  No      Division of Coastal Management  
\_\_\_\_\_  
\_\_\_\_\_
- Yes  No      Division of Marine Fisheries  
\_\_\_\_\_  
\_\_\_\_\_
- Yes  No      Division of Solid Waste Management (e.g. nearby landfills, spills and hazardous waste sites)  
\_\_\_\_\_  
\_\_\_\_\_
- Yes  No      Wildlife Resource Commission  
\_\_\_\_\_  
\_\_\_\_\_
- Yes  No      State Port  
\_\_\_\_\_  
\_\_\_\_\_

**Other**

- Yes  No  
\_\_\_\_\_  
\_\_\_\_\_

**Summarize Results**

Prepare a 2-3 page narrative on the investigations and conclusions on potential contaminants.