



**Vermilion Bay Water Treatment & Distribution Systems**

**Problem: Chemical Spill**

**Contact Info:** Overall Responsible Operator (ORO)  
Operator-In-Charge (QIC) Vermilion Bay Fire  
Department - if necessary Chemical Supplier - if  
necessary

- Procedures:**
1. Notify the Operations Manager, ORO and OIC.
  2. Attempt to safely identify the type and amount of chemical spilled.
  3. Consult the MSDS sheet for that particular type of chemical. The MSDS sheet will contain information on hazards which may be encountered, on Personal Protective Equipment (PPE) required to safely handle the chemical and should provide valuable information on means of containment and/or neutralization.
  4. Where it is safe to do so, attempt to contain the spill to minimize contamination of the community's water supply and minimize environmental and property damage. Do not take unnecessary risks. If you are not able to safely contain and/or neutralize the spill, call the Vermilion Bay Fire Department and Chemical Supplier.
  5. If the community's water supply has been contaminated, refer to the contingency for Contaminated Treated Water Supply (Physical/Chemical/Radiological).
  6. If any chemical has been released to the environment, refer to the Contingency section titled Spill Reporting and follow reporting instructions therein.
  7. Depending on the quantity, type of chemical, and location of spill, a sampling program may be necessary. All reasonable steps should be taken to prevent contamination of the community's raw and treated water supplies and harm to property or the environment.