



## South Central Public Health Partnership

### TRAINING PROFESSIONALS TO PROTECT THE PUBLIC

<http://lms.southcentralpartnership.org/scphp>

## Deepwater Horizon Oil Spill: Dissecting the Post-Spill Impact

**Instructor:** LuAnn White, PhD, DABT

### Course Description

The Deepwater Horizon oil spill and residual oil continues to require follow-up by public health professionals. Conflicting reports from various scientific groups and governmental agencies contribute to a lingering concern about the effects of the oil. For instance, the Food and Drug Administration and state health agencies have conducted extensive monitoring, however, many consumers are still uncertain about the safety of Gulf seafood. Fear from possible long-term effects of the oil spill and the economic impact on fishermen and the tourist industry continues to impact the Gulf Coast increasing stress and contributing to mental health issues.

### Learning Objectives

- Describe the seafood monitoring program to insure the safety of the consumption of Gulf seafood.
- Discuss conflicting reports on the amount of oil remaining in the Gulf and the impact of dispersants.
- Describe possible routes of exposure and health effects from the components of oil.
- Describe issues of stress during disasters and mental health effects.
- Discuss risk perception, influence of news media on beliefs, and the importance of clear and consistent messaging from health agencies.

### CEUs

Nursing 1 hour

Social Workers 1 hour

*\*The Alabama Department of Public Health is an approved provider of continuing nursing education by the Alabama State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.*

### Preparedness & Response Core Competencies *\*Public Health Preparedness & Response Core Competency Model*

- 2.1: Manage information related to an emergency.
- 2.2: Use principles of crisis and risk communication.
- 3.1: Contribute expertise to a community hazard vulnerability analysis (HVA).

***To register for this course visit us at***  
***<http://lms.southcentralpartnership.org>***