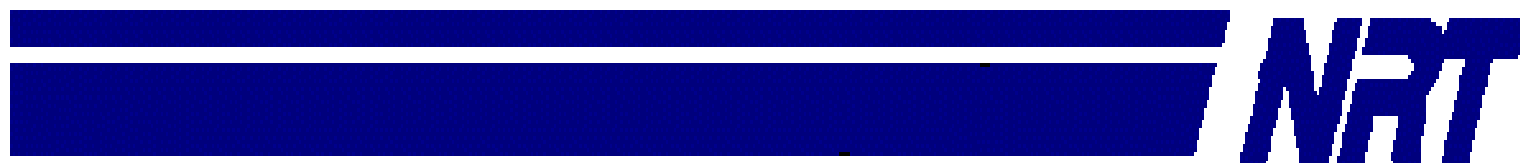


US EPA ARCHIVE DOCUMENT



*Field Test:
Selection Guide for
Oil Spill Applied Technologies*

Why a “Selection Guide”?

- Decision-makers wary of and/or lack experience with innovative response strategies and products
- Need to provide information on alternative response strategies and technologies in order to assist in making informed, appropriate decisions (“best”) for a given spill response
- Developed by Region III in cooperation with Region IV

What is a “Selection Guide”?

- A detailed description of spill response techniques, methodologies and products
- Assistance/guidance in selecting and applying these techniques in real (or planned) spill response situations

How the Selection Guide Works

- Provides situation-specific assistance in the selection of products and strategies during planning and response
 - Mechanism of action
 - Authority required
 - Availability
 - General application requirements
 - Health and safety concerns
 - Waste generation and disposal
 - Monitoring requirements

Why Use the Selection Guide

- Provides factual information for all products currently on the NCP Product List, as well as products and strategies not required to be listed
- Allows direct comparison of similar products as well as comparison of various strategies using both laboratory and real-time field information
- Assists with documentation of the decision-making process

Limitations

- Needs to be regularly updated with information from the Product Schedule and “lessons learned” from the field
- Needs unbiased field data and information on efficacy and toxicity
- Not a “plug and play” (requires thoughtful, informed consideration)

Why a Field Test?

- Will provide a wide and thorough review of the Selection Guide:
 - All Users (Federal, State, Industry)
 - All Weathers (Year-long)
 - All Ecosystems (Inland/Marine, North/South)
 - All Spills
- Clearly identify strengths and shortcomings

How the Field Test Will Work

- NRT requested that the Science & Technology Committee conduct a year-long field test (Jan 02 – Dec 02)
- Make the Selection Guide widely available and the field test widely known
- Actively encourage use of the Selection Guide
- Solicit and collate results from all users

Availability of the Selection Guide

- Electronically:

- www.uscg.mil/lanterea/rrt/rcp/

- CD:

Responses

- Responses should go by fax/email to:
Carol-Ann Manen, Ph.D.
Carol-ann.manen@noaa.gov or 301/713-4387

What Then....?

- Depends on what we get back, I.e. depends on you