

  
**LONG TERM MANAGEMENT STRATEGY**

June 14, 1999

**MEMO To: Port, Harbor and Marina operators, consultants, resource agency staff and the interested public**

**From: U.S. Army Corps of Engineers, San Francisco District, U.S. Environmental Protection Agency Region IX, and SETAC NorCal Board of Directors**

**Subject: San Francisco Bay Area Regional Guidance on Implementing the Inland Testing Manual (ITM)**

You are invited to participate in a day-long workshop/seminar to discuss the proposed guidance for implementing the Inland Testing Manual (ITM) in the San Francisco Bay area. The workshop will be held from 9:00 to 4:00 on Wednesday June 30, 1999 at the San Francisco Bay Regional Water Quality Control Board. The Regional Board is located in the Elihu Harris State Building, 1515 Clay Street, Oakland. The State Building is easily accessible from the City Center BART station. Notices will be posted in the lobby noting the specific location of the workshop.

We will be running the workshop as a forum, rather than a classroom presentation, so please come prepared with questions, comments and observations. Dr. Edmund Smith, Emeritus member of NorCal SETAC and currently up for nomination to the State Water Resources Control Board, will be facilitating the workshop. If you have not received a copy of the Public Notice detailing the proposed guidelines for implementing the ITM, please check the Dredged Material Management Office website: <http://www.spn.usace.army.mil/conops/dmno.htm>, or call David Dwinell at 415-977-8471. An agenda is attached. We welcome additions or other suggestions. Please call Kathleen Dadey at 415-744-1995 or Bridgette DeShields at 415-884-3130 if you have comments on the agenda or other aspects of the workshop.

We look forward to your participation.

U.S. Environmental Protection  
Agency, Region IX  
75 Hawthorne Street  
San Francisco, CA 94105

San Francisco Bay Conservation  
and Development Commission  
30 Van Ness Avenue, Suite 2011  
San Francisco, CA 94102

U.S. Army Corps of Engineers  
South Pacific Division  
&  
San Francisco District  
333 Market Street, 8th Floor  
San Francisco, CA 94105

San Francisco Bay Regional  
Water Quality Control Board  
1515 Clay Street, Suite 1400  
Oakland, CA 94612

California State Water  
Resources Control Board  
P.O. Box 100  
Sacramento, CA 95812-0100

**San Francisco Bay Area Regional Guidance on Implementing the Inland Testing Manual (ITM)  
Workshop Agenda, Wednesday June 30, 1999**

Time	Topic	Discussion Leader	Comments
9:00-9:30	Introduction	Ed Smith, David Dwinell, Kathy Dadey	Introduce participants, determine level of experience Brief outline of development of ITM and local guidance
9:30-10:00	Testing Exemptions; Tier I Requests	David Dwinell, Rob Lawrence	Exclusion Criteria Confirmatory testing (physical, chemical)
10:00-10:30	Sampling	Jim Delorey, David Dwinell	Minimum sampling requirements Overdredge depth Compositing Holding times and conditions Reference sample
10:30-10:45	Break		
10:45-11:15	Physical, Chemical Tests	Jim Delorey, Larry Fade	Proposed analytes Detection limits
11:15-11:30	Biological Tests I	Rob Lawrence, Jim Delorey	Water column tests Species choices Elutriate preparation
11:30-12:15	Lunch		Bring your lunch back with you - agency staff will be available during this time for questions and further discussion
12:15-1:00	Biological Tests II	Rob Lawrence, Kathy Dadey	Benthic acute toxicity tests Species choices Confounding factors
1:00-1:45		Kathy Dadey, Rob Lawrence	Bioaccumulation Triggers Species choices PCBs
1:45-2:00	Break		
2:00-2:30	Quality Assurance/ Quality Control	Larry Fade, Jim Delorey	Physical and chemical analyses QA/QC General laboratory SOPs Biological testing QA/QC
2:30-3:30	Test Interpretation	Glynnis Collins, Kathy Dadey, Rob Lawrence	Water quality criteria compliance Acute toxicity Bioaccumulation
3:30-4:00	SAPs and QAPPs	Jim Delorey, David Dwinell	Upcoming guidance