



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

July 15, 2015

Shelly Lynch
Chief, Regulatory Office
ATTN: Joy Anamizu
USACE-Honolulu District
Building 230, Fort Shafter, HI 96858-5440

**Subject: Supplemental Comments on Public Notice POH-2012-00081:
EPA Suitability Determination and Conditional Concurrence for Ocean Disposal of
Certain Dredged Material from the Kapalama Container Terminal Project**

Dear Ms Lynch;

This letter transmits EPA's suitability determination, and conditional concurrence, for ocean disposal of certain sediments proposed to be dredged from the Kapalama Container Terminal (KCT) project in Honolulu Harbor, Hawai'i. These comments supplement our July 2, 2015 letter concerning potential impacts of the overall project. We greatly appreciate your willingness to extend the original comment period for us. These supplemental comments are provided pursuant to our authorities under the Marine Protection, Research, and Sanctuaries Act and the ocean dumping regulations published at 40 CFR Parts 220-227.

EPA has worked closely with the applicant's consultants over the last 2 years to ensure that an adequate and comprehensive Sampling and Analysis Plan was developed and implemented for this project's dredged material. The results of the evaluation are contained in the June, 2015 report "*Final Data and Analysis Report for Characterizing Sediment Proposed for Dredge Removal from the Kapalama Container Terminal at Honolulu Harbor, Hawai'i*" prepared by Sea Engineering and Battelle for the Hawaii Department of Transportation and Moffatt & Nichol. Based on the sediment testing results, EPA has determined that a total of approximately 180,300 cubic yards (cy) of material from portions of composite areas KT1, KT2, and KT4 are suitable for ocean disposal at the South Oahu ODMDS. (No material from composite area KT3 is suitable for ocean disposal.) This volume includes:


- 23,800 cy of sedimentary material from the KT1 area (NOT including 3,900 cy represented by samples KT1b-2 and KT1b-3);
- 91,800 cy of coralline formation material underlying the KT1 area (which will require special handling pursuant to attached the ocean disposal conditions);
- 34,900 cy of sedimentary material from the KT2 area (NOT including 8,800 cy represented by sample KT2-3); and
- 29,800 cy of sedimentary material from the KT4 area.

EPA also hereby concurs in ocean disposal of this suitable material at the EPA-designated South Oahu Ocean Dredged Material Disposal Site, subject to full incorporation of the enclosed ocean disposal conditions in the Corps of Engineers permit for the project.

Please note that EPA has determined that both the standard ocean disposal conditions for the South Oahu Disposal Site, and certain project-specific conditions, are necessary for the KCT material. If you have any questions or concerns about the attached conditions, please do not hesitate to contact me directly, or your staff may wish to contact Allan Ota (415-972-3476, ota.allan@epa.gov) or Brian Ross (415-972-3475, ross.brian@epa.gov).

Thank you again for coordinating with EPA closely on this significant project.

Sincerely,


for Jason Brush
Supervisor,
Wetlands Section

Attachment: Permit Conditions for Ocean Disposal of Suitable Sediments at the South Oahu Ocean Dredged Material Disposal Site (ODMDS) for the Kapalama Container Terminal Project

Cc: Joy Anamizu, Honolulu District
Dan Polhemus, US Fish and Wildlife Service
Gerry Davis, National Marine Fisheries Service