



California Regional Water Quality Control Board

San Francisco Bay Region



Winston H. Hickox
Secretary for
Environmental
Protection

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N00236.002401
ALAMEDA POINT
SSIC NO. 5090.3

Gray Davis
Governor

Date: June 13, 2001
File No.: 2199.9285 (LBJ)

RICK —

Mr. Mike McClelland, BEC
U.S. Navy
EFD Southwest
1220 Pacific Hwy
San Diego, CA 92132-5190

Subject : Comments on Draft Focused Remedial Investigation Work Plan, Ordnance and Explosives Characterization, and Geotechnical and Seismic Evaluation at Installation Restoration Site 1, Alameda Point, California.

Dear Mr. McClelland:

Regional Water Quality Control Board (RWQCB) staff has reviewed the document titled *Draft Focused Remedial Investigation Work Plan, Ordnance and Explosives Characterization, and Geotechnical and Seismic Evaluation at Installation Restoration Site 1, Alameda Point, California* dated June 1, 2001. Generally, the proposed work should adequately address the concerns expressed by the Regional Board and others and we could identify only one significant concern.

Anecdotal information regarding construction practices employed by the Navy at the time the Site 1 Landfill was constructed indicate that sunken vessels or barges may have been used to construct a portion of the perimeter of the landfill. Based on personal observations of breakwaters and jetties of similar vintage, this appears to have been a common practice. We are concerned about the long-term stability of the waste in the landfill if sunken vessels do in fact comprise a portion of the landfill perimeter. Please confirm if the proposed geotechnical investigation is capable of identifying the presence of voids within potential sunken vessels. If the proposed investigation is not capable of identifying potential voids, please propose alternative investigative measures or state conclusively that this uncertainty cannot be reduced.

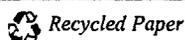
We appreciate the efforts of the individuals involved in this project. Should you have any questions regarding this matter, please contact me at (510)-622-2400.

Sincerely,

Brad Job, P.E.

Water Resources Control Engineer

California Environmental Protection Agency



Mr. Mike McClelland
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cc:

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