



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

M60050.001197
MCAS EL TORO
SSIC # 5090.3

11 3:42

November 13, 1995

Joseph Joyce
BRAC Environmental Coordinator
Environment and Safety (Code 1AU)
MCAS El Toro
P.O. Box 95001
Santa Ana, CA 92709-5001

Dear Mr. Joyce:

EPA has reviewed the Draft Final Engineering Evaluation/Cost Analysis (EE/CA) Reports for Sites 4, 7, 11, 13, 14, 19 and 20 for MCAS El Toro, received on October 13, 1995. The majority of EPA's comments have been addressed. Please incorporate the following comments in the preparation of the final EE/CAs and the RAC workplan:

COMMENTS REGARDING ALL EE/CA's:

- 1) Executive Summary and Section 1; Add MCAS El Toro BCT Mission Statement.
- 2) Section 3.2, Pages 3-3, 4-9; It is unclear whether the treated soil will be sampled and analyzed for constituents other than TFH-diesel. Although the extent of contamination has been defined adequately to proceed with the removal action, as mentioned on page 4-1 "limited existing data make determination of the horizontal and vertical extent...speculative." It is imperative that the additional analyses are completed as the treated soil may be disposed of at one of the landfill sites and the BCT must have data regarding any post-treatment concentrations.
- 3) Future documents should include the EPA analytical method number in each data table.
- 4) The RAC should inform regulators of dates for confirmation sampling so that we may observe sample locations.

SITE 11

- 1) Page ii; Please delete reference to presumptive remedies as was done in the other EE/CAs.
- 2) Immunoassays are excellent tools if the contaminants are known and the detection limits are acceptable. The RAC should

Mr. Joseph Joyce
November 13, 1995
Page 2

discuss this issue with the BCT when scoping the workplan.

If you have any questions, I can be reached at 415/744-2368.

Sincerely,

A handwritten signature in black ink, appearing to read "Bonnie Arthur", with a long horizontal flourish extending to the right.

Bonnie Arthur
Remedial Project Manager
Federal Facilities Cleanup Office

cc: Mr. Juan Jimenez, DTSC
Mr. Larry Vitale, RWQCB
Mr. Jason Ashman, SW DIV
Mr. Dante Tedaldi, Bechtel
Mr. Bill Sedlak, OHM