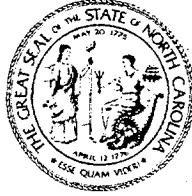


04.01-05/06/93-00939



State of North Carolina
Department of Environment, Health, and Natural Resources
512 North Salisbury Street • Raleigh, North Carolina 27604

James B. Hunt, Jr., Governor

Division of Solid Waste Management
Telephone (919) 733-4996

Jonathan B. Howes, Secretary

May 6, 1993

Commander, Atlantic Division
Naval Facilities Engineering Command
Code 1822
Attn: MCB Camp Lejeune, RPM
Mr. Byron Brant, PE
Norfolk, Virginia 23511-6287

Commanding General
Attn: AC/S, Environmental Management
Building 1, Marine Corps Base
Camp Lejeune, NC 28592-5001

RE: Draft Proposed Remedial Action Plan for Operable Unit #3, Site 48

Dear Mr. Brant:

The North Carolina Superfund Section has completed our review of the referenced document. Our comments are attached.

Sincerely,

A handwritten signature in cursive script that reads "E. Peter Burger".

E. Peter Burger, P.E.
Environmental Engineer
Superfund Section

cc: Michelle Glenn, US EPA Region IV
Neil Paul, MCB Camp Lejeune

DRAFT
PROPOSED REMEDIAL ACTION PLAN FOR OPERABLE UNIT NO. 3
SITE 48

General

Please indicate in introduction that the PRAP is for Site 48 only, and that Site 48 is just one of 4 sites in an Operable Unit. The other sites are being addressed by separate investigations.

Page 8 Table 1: Please indicate whether or not J data is biased high or low. Please indicate what CRDL/IDL means, the public will not understand these terms..

Page 11 first paragraph: Please describe what the possible source of mercury contamination might be. Is it possibly due to upstream sources?

Page 12 Human Health Risk Assessment: Please spell out Risk Assessment (RA) and summarize the procedure in doing a qualitative and quantitative RA.

Separate the groundwater discussion into a separate section. The section should be concluded by discussing why each contaminant identified is not a health risk. The section should state in the conclusion statement that none of the contaminants of concern present a risk to human health.

Page 13 Second paragraph: I don't understand the sentence discussing the "species of mercury". Please clarify this so it will be understandable to the general public. Include in this section a discussion why each contaminant is not a health risk. Complete this section by stating that none of the contaminants present health risk.