



MARYLAND DEPARTMENT OF THE ENVIRONMENT
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NSWC INDIAN HEAD
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William Donald Schaefer
Governor

David A.C. Carroll
Secretary

February 10, 1994

Mr. Shawn Jorgensen
Naval Surface Warfare Center
Indian Head Division
101 Strauss Avenue
Indian Head, MD 20640-5035

RE: October 1993 Biomonitoring for Site 8 - Nitroglycerin Plant Office -
Indian Head, Maryland

Dear Mr. Jorgensen:

Enclosed are comments to the Report on October 1993 Biomonitoring for
Site 8 - Nitroglycerin Plant Office. Should you need to discuss these
comments, then please contact me at (410) 631-3490 or 3440.

Sincerely,

Kim Lemaster, Remedial Project Manager
Federal/NPL Superfund Division
Environmental Response & Restoration Program

KL/cb

Enclosure

cc: Mr. Richard Collins
Mr. Robert DeMarco

**Maryland Department of the Environment
Waste Management Administration
Environmental Response and Restoration Program**

Comments to the Report on October 1993 Biomonitoring for Site 8 -
Nitroglycerin Plant Office

Section 1.2, page 1-3, paragraph 1

The text states that Control Site 1 is located in Figure 1-1, but Figure 1-1 does not identify Control Site 1. Both Control Site 1 and Control Site 2 should be identified in a figure which includes their position relative to Site 8.

Section 1.2, page 1-3, paragraph 3

The discussion of Control Site 1 (beaver pond at Stump Neck) indicates that pollutants in the pond are presumed to be from atmospheric or geologic sources. Because of the historical operations at the Stump Neck Naval facility, shouldn't consideration be given to the possibility that this contamination is due to past Naval activities?

Section 3.5, page 3-22, paragraph 5

MDE supports your decision to expand the scope of the biomonitoring to include lead analysis. However, the text specifies a detection limit of 10 mg/kg for the lead parameter in fish tissue samples. This detection limit is too high, since it exceeds applicable fish tissue sample benchmarks. When asked about this during the January 1994 TRC meeting, Tony Klimek stated that the text was in error. The detection limit needs to be corrected.