

N00174.AR.001943
NSWC INDIAN HEAD
5090.3a

LETTER AND THE MARYLAND DEPARTMENT OF THE ENVIRONMENT COMMENTS ON
THE DRAFT NAVY TIER II SAMPLING AND ANALYSIS PLAN PRE- DESIGN
INVESTIGATION SITE 43 TOLUNE DISPOSAL AREA NSWC INDIAN HEAD MD
04/28/2016
MARYLAND DEPARTMENT OF THE ENVIRONMENT



Maryland
Department of
the Environment

Larry Hogan
Governor

Boyd Rutherford
Lieutenant Governor

Ben Grumbles
Secretary

April 28, 2016

Mr. Joseph Rail, P.E.
NAVFAC WASHINGTON
1314 Harwood St, SE
Washington Navy Yard, 20374

**Re: Draft Navy Tier II Sampling and Analysis Plan, Pre-Design Investigation, Site 43 –
Toluene Disposal Area, Naval Support Facility Indian Head – November 2015**

Dear Mr. Rail:

The Federal Facilities Installation Restoration Program of the Maryland Department of the Environment has completed its review of the above referenced document and offers the enclosed comments for consideration as the final version is produced.

If you have any questions, please contact me at (410) 537-3791.

Sincerely,

Curtis DeTore
Geological Supervisor
Federal Facilities Installation Restoration Program

CD:cd

cc: Mr. Robert Thomson
Ms. Hilary Miller
Mr. James Carroll

**Maryland Department of the Environment
Land Management Administration
Federal Facilities Installation Restoration Program**

Comments on:

**Draft Navy Tier II Sampling and Analysis Plan, Pre-Design Investigation, Site 43 –
Toluene Disposal Area, Naval Support Facility Indian Head – November 2015**

Specific Comments:

1. **Page 22, Section 4.2.1, first paragraph, first sentence**
Text states that the area is underlain by unconsolidated sand, gravel and clay from the Pleistocene and Cretaceous Periods. According to the universally accepted geological time scale, the Cretaceous is a Period while the Pleistocene is an Epoch. Please correct this error.
2. **Figure 15**
The legend of this figure labels the dashed pink line as the inferred CVOC contour, and the solid purple line as the CVOC contour. The dashed pink line should be labeled as the inferred cobalt contour and the solid purple line should be labeled as the VOC contour.

In addition, the legend calls out a dashed purple line but does not label it. This dashed purple line should be labeled as the inferred VOC contour.



Maryland
DEPARTMENT OF
THE ENVIRONMENT

DEPT. OF
THE ENVIRONMENT
NAVY