

12/20/07-01748

**Capito, Bonnie P CIV NAVFAC Lant**

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**From:** Johnson, Winoma A CIV NAVFAC MidLant  
**Sent:** Thursday, December 20, 2007 11:25 AM  
**To:** Capito, Bonnie P CIV NAVFAC Lant  
**Subject:** FW: Naval Station Norfolk: Draft Engineering Evaluation / Cost Analysis (EE/CA) SWMU 14 (Q-50 Satellite Accumulation Area)

The following provides EPA Comments on the subject document.

-----Original Message-----

From: Hirsh.Steven@epamail.epa.gov [mailto:Hirsh.Steven@epamail.epa.gov]  
Sent: Thursday, December 20, 2007 11:22  
To: Johnson, Winoma A CIV NAVFAC MidLant  
Cc: ejsalopek@deq.virginia.gov; jforan1@maine.rr.com; Holly.Rosnick@CH2M.com; paul.landin@ch2m.com  
Subject: Naval Station Norfolk: Draft Engineering Evaluation / Cost Analysis (EE/CA) SWMU 14 (Q-50 Satellite Accumulation Area)

Hi Winoma,

EPA has completed its review of the Draft Engineering Evaluation / Cost Analysis (EE/CA) SWMU 14 (Q-50 Satellite Accumulation Area) for the Naval Station Norfolk. EPA concurs with the selection of Alternative 3, and the use of bioretention areas as a means of addressing stormwater.

EPA looks forward to reviewing the work plan and accompanying designs and specifications for this action. EPA is particularly interested in how accumulated water will be removed from the bioretention features and where the water will be discharged. We recommend avoiding direct discharge into Willoughby Bay (if possible) and integrating recharge wetlands or similar features into the design.

Thank you for the opportunity to review this document. Please contact me if you have any questions.

Steve

Steven R. Hirsh  
U.S. EPA Region III (3HS12)  
1650 Arch Street  
Philadelphia, PA 19103-2029

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215.814.3352 / 215.514.9015 cell  
hirsh.steven@epa.gov