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LETTER AND U S EPA REGION III COMMENTS ON THE DRAFT FINAL SITE 42 END OF
SEQUENCE REPORT NSWC INDIAN HEAD MD

06/02/2014
U S EPA REGION III PHILADELPHIA PA



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029**

June 2, 2014

Joseph Rail, P.E.
NAVFAC Washington
1314 Harwood St. SE, Bldg. 212
Washington Navy Yard, DC 20374-5018

Subject: Draft Final Site 42 EOS Report.

Mr. Rail:

Thank you for the opportunity to review the subject document. EPA submits the following comments at this time.

EPA RPM Comment 1: Section 3.1.3. Were the data compared to the Region 3 Ecological Screening Values?

EPA RPM Comment 2: Section 4.1. Was cleaning groundwater up to beneficial reuse established as an RAO?

EPA RPM Comment 3: Section 4.1 Page 10. "The highest detection of TCE was in upgradient monitoring well S42MW12 at a concentration of 420 J $\mu\text{g}/\text{L}$." Although not the objective of this report, the source of the upgradient contamination should be investigated. This should be added to the conclusions and recommendations as well. Building 1886 (not the landfill) appears to be the source area of the TCE. Additionally, building 1886 should be investigated for the potential for Vapor Intrusion due to an MCL exceedence within 100' of the building.

EPA RPM Comment 4: Figures. Plume maps showing exceedences would be helpful.

If you have any questions, please contact me at 215-814-3378.

Sincerely,

A handwritten signature in black ink, appearing to read "John Burchette", is centered on the page. The signature is fluid and cursive, with a large initial "J" and "B".

John Burchette
Remedial Project Manager

cc: Curtis Detore