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ST JULIENS CREEK
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U S NAVY RESPONSE TO U S EPA COMMENTS TO DRAFT FINAL RECORD OF DECISION
SITE 21 INDUSTRIAL AREA OPERABLE UNIT (OU) 12 BUILDING 187 ST JULIENS CREEK
ANNEX CHESAPEAKE VA
8/24/2011
CH2M HILL

**Responses to Comments
Draft Final Record of Decision
Site 21: Industrial Area
EPA Designation: OU-12, Site 21 – Building 187
St. Juliens Creek Annex
Chesapeake, Virginia**

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DATE: August 24, 2011

Comments from EPA Region III, provided 23 August 2011

1. **Comment:** Page 2-12 Following collection: Are the existing buildings ready to be re-used ?

Response: There are no current plans to re-use the existing unoccupied buildings; however, it is possible that a potential use will be identified in the future. If a use is selected, evaluation or measures to protect potential future occupants in buildings not assessed will be required. The sentence has been revised to clarify: "Risks were not calculated for existing unoccupied buildings; evaluation or measures to protect potential future occupants in buildings not assessed will be required *if uses for the buildings are identified.*"

2. **Comment:** Table 5, please spell out alternatives.

Response: The alternative names have been spelled out in Table 5. For consistency, they have also been spelled out in Table 6.

3. **Comment:** Page 2-17, Alternatives 2, 3, and 4. Please include the estimated time frames for alternatives 3 and 4.

Response: Because of the potential presence of DNAPL at Site 21 and the associated uncertainty for calculating timeframe for reducing DNAPL concentrations to site cleanup levels, specific timeframes for achieving the RAOs cannot be provided, but are discussed in relative terms in the "Short-term Effectiveness" section on Page 2-18.