

**Response to  
Environmental Public Health Program Comments  
Engineering Evaluation/Cost Analysis  
Red Devil Mine Site**

**Comment 1:** How was the 250 linear feet determined to be the length of creek of importance for early remedial action?

**Response 1:** The 250 linear feet was determined by the US Army Corp of Engineers, based on their hydraulic analysis of the creek.

**Comment 2:** The early action alternatives aim for short-term solutions till a more comprehensive solution is implemented. I wonder if chronic exposure RBSCs and other reference values are suitable for comparison.

**Response 2:** Based on comments from the US EPA, the development of cleanup objectives for the removal action at the site are not warranted. RBSCs and other reference values will be evaluated to assist in the development of cleanup objectives associated with the site wide remedial effort.

**Comment 3:** Tables 2-2 and 2-3 have the same heading, which is different from 2-4. Should they be the same? Also are the COPCs for Red Devil Creek or Kuskokwim or both?

**Response 3:** Section 2 has been greatly revised. The tables have either been amended or deleted based on comments from other agencies.

**Comment 4:** If future remediation plans for the creek involve excavation would it be cost-efficient to do it now rather than go with other alternatives. Is excavation a strong possibility in the future?

**Response 4:** Given that a final remedial option has not been selected for Red Devil Creek, a cost analysis cannot be performed at this time. Excavation has been identified as an alternative for Red Devil Creek.