

**AMENDMENT TO:
A CLASS III CULTURAL RESOURCE INVENTORY
OF THE PROPOSED EAGLE ROCK ENRICHMENT FACILITY
BONNEVILLE COUNTY, IDAHO**

Prepared by

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WCRM

WESTERN CULTURAL RESOURCE MANAGEMENT, INC.

MANAGEMENT SUMMARY

Between August 5 and August 8, 2009 archaeologists from Western Cultural Resource Management, Inc. (WCRM) conducted a Class III Cultural Resource Inventory of approximately 64 acres on private land as an expansion to the proposed Eagle Rock Enrichment Facility (EREF) for AREVA Enrichment Services LLC (AREVA). AREVA plans to construct, operate, and decommission a gas centrifuge uranium enrichment facility in Bonneville County, Idaho. This inventory was conducted to identify, document, and evaluate cultural resources in the event that the proposed action is licensed as a future federal undertaking requiring the application of Section 106 of the National Historic Preservation Act (NHPA) of 1966 as amended, its provisions, and policies.

The inventory resulted in the identification and documentation of two archaeological sites and seven isolated finds. Both archaeological sites are small historic debris scatters, and both are recommended as not eligible to the National Register of Historic Places (NRHP). In addition to the Class III Inventory, AREVA requested that WCRM delineate buffers around all the documented archaeological sites in the expanded project area. This phase of the work included the two archaeological sites reported here and the 11 sites reported in Ringhoff et al. (2008). WCRM field crews designated a 30 meter buffer around the exterior boundaries of each of the 13 sites. WCRM accomplished this by placing wooden lathe stakes spaced between 20 and 30 m apart and marked with blue and pink flagging around the buffer zone. This identifies areas that should be avoided by heavy machinery and equipment.

The remainder of this report is withheld because it contains Sensitive Unclassified Non-Safeguards Information (SUNSI) consisting of detailed descriptions and/or maps of the locations of archaeological sites and/or other possible historic and cultural resources within the boundary, and/or in the vicinity, of the proposed Eagle Rock Enrichment Facility site.