APPENDIX A

CONSULTATION DOCUMENTS

AREVA

AREVA Letter Nº: AREVA-L-IdSHS-0001

June 23, 2008

Mr. Shelby Day, State Historic Preservation Officer
Idaho State Historical Society
State Historic Preservation Office
210 Main Street
Boise, Idaho 83702

SUBJECT: AREVA Enrichment Facility

Dear Mr. Day:

AREVA is preparing an application to the U. S. Nuclear Regulatory Commission (NRC) to construct, operate, and decommission a gas centrifuge uranium enrichment facility in Bonneville County, Idaho. The proposed plant would be located on 4000 acres of private land about 20 miles west of Idaho Falls on the north side of U.S. Highway 20. The proposed site would include Sections 13-15, and portions of Sections 21-26, all in Township 3N and Range 34E (see Figure 1). Only about 800 acres would be directly impacted by construction of the facilities and access roads.

The NRC requires a license applicant to assess the impacts of its proposed action on the environment. AREVA will document this assessment in an Environmental Report (ER) that will be submitted to the NRC as part of the formal license application. The NRC will then prepare an environmental impact statement (EIS) in compliance with the *National Environmental Policy Act* (NEPA) as part of the licensing process. In addition, the NRC will contact you and, if needed, initiate consultations.

We are contacting you early in the application process to inform you of this project and to ask for information and comments related to archeological, cultural, and historical sites that would be relevant to our analysis of this project. To facilitate your review, a short description of the project and a site map of the project area are enclosed with this correspondence.

We would appreciate receiving your comments and any information related to affected archaeological, cultural, and historical sites by July 25, 2008. Should you have any questions or need additional information please contact me at 301-841-1701 or rod.krich.EXT@areva.com.

Respectfully,

Rod Krich

Rod Krich
Licensing Director

Enclosures: As stated above

AREVA NC INC.

One Bethesda Center, 4800 Hampden Lane, Suite 1100, Bethesda, MD 20814
Tel., 301 841 1600 - Fax: 301 841 1610 - www.areva.com

AREVA Letter Nº: AREVA-L-IdSHS-0001

June 23, 2008

Mr. Shelby Day, State Historic Preservation Officer
Idaho State Historical Society
State Historic Preservation Office
210 Main Street
Boise, Idaho 83702

SUBJECT: AREVA Enrichment Facility

BCC: S. Shakir, AREVA
R. Poyser, AREVA
G. Harper, AREVA
T. Doer, MWH
E. Redente, MWH

Description of the Proposed AREVA Uranium Enrichment Facility

AREVA proposes to construct, operate, and decommission a gas centrifuge uranium enrichment plant in Bonneville County, Idaho. It is planned that the low enriched uranium produced at the proposed facility would be shipped to fuel fabrication facilities located in other states and used to manufacture nuclear fuel for commercial nuclear power reactors in the United States. Uranium enrichment is one step in the nuclear fuel cycle shown on the next sheet. The process at this proposed facility will enrich the U235 component of natural uranium to three to five percent U235.

Schedule

There are four main stages of this project:

- Submit license application to U.S. Nuclear Regulatory Commission (NRC) (Late 2008-early 2009)
- NRC review and approval (expected in 2011)
- Site preparation and construction (2011 to 2018)
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Site Location

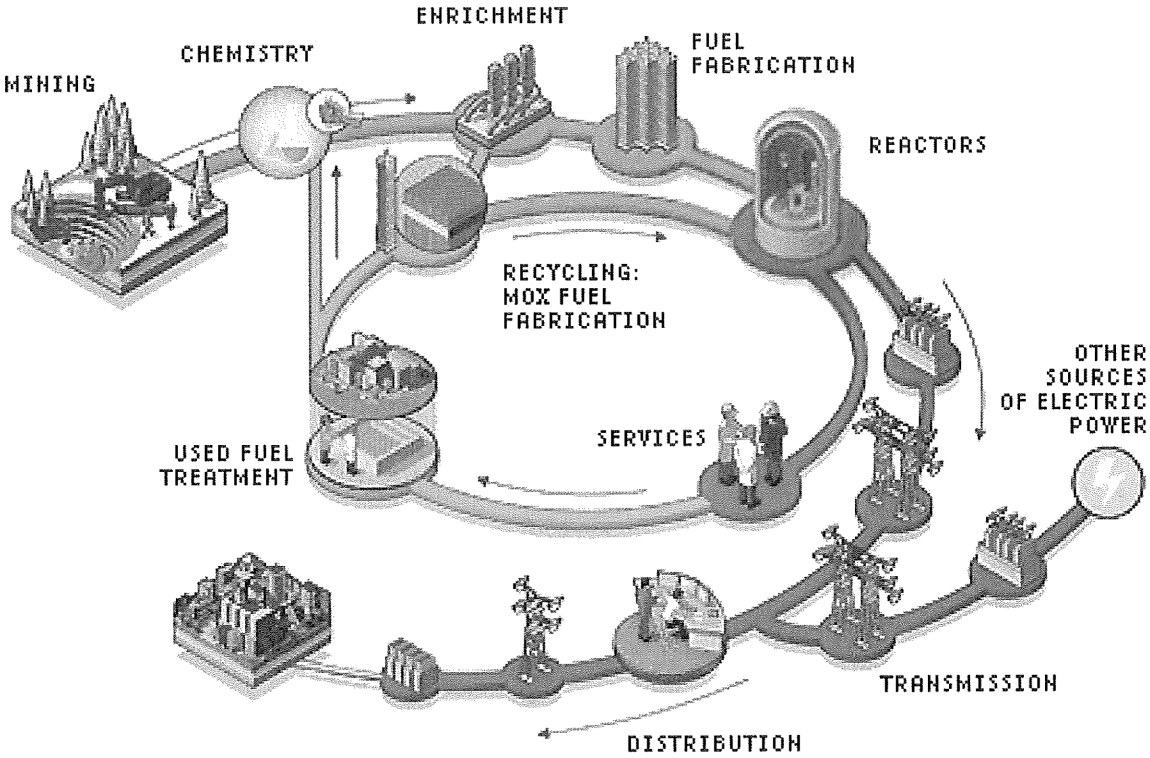
The proposed facility would be located approximately 18 miles west of Idaho Falls immediately north of U.S. Highway 20 **(Figure 1)**. The proposed site encompasses approximately 4000 acres, with about 800 acres to be developed for the plant (buildings, storage pads, etc.), access roads, and utilities.

Site Description

The proposed site is in a rural area of Bonneville County with limited development within **10 miles** of the site. The property is privately owned and AREVA would purchase the property prior to development. The land is undeveloped and is a mixture of rangeland and farmland.

Various buildings and structures would be needed for the proposed enrichment facility. These include main plant process buildings housing the enrichment process, technical support buildings, outdoor and indoor storage areas, shipping and receiving areas, an administration building, and a visitor center.

Two access roads to U.S. Highway 20 would be constructed on the site. In addition, power lines would be constructed to the site from existing transmission lines in the area. An onsite well would be used to provide water.



Simplified Depiction of the Uranium Fuel Cycle and Electrical Power Uses.

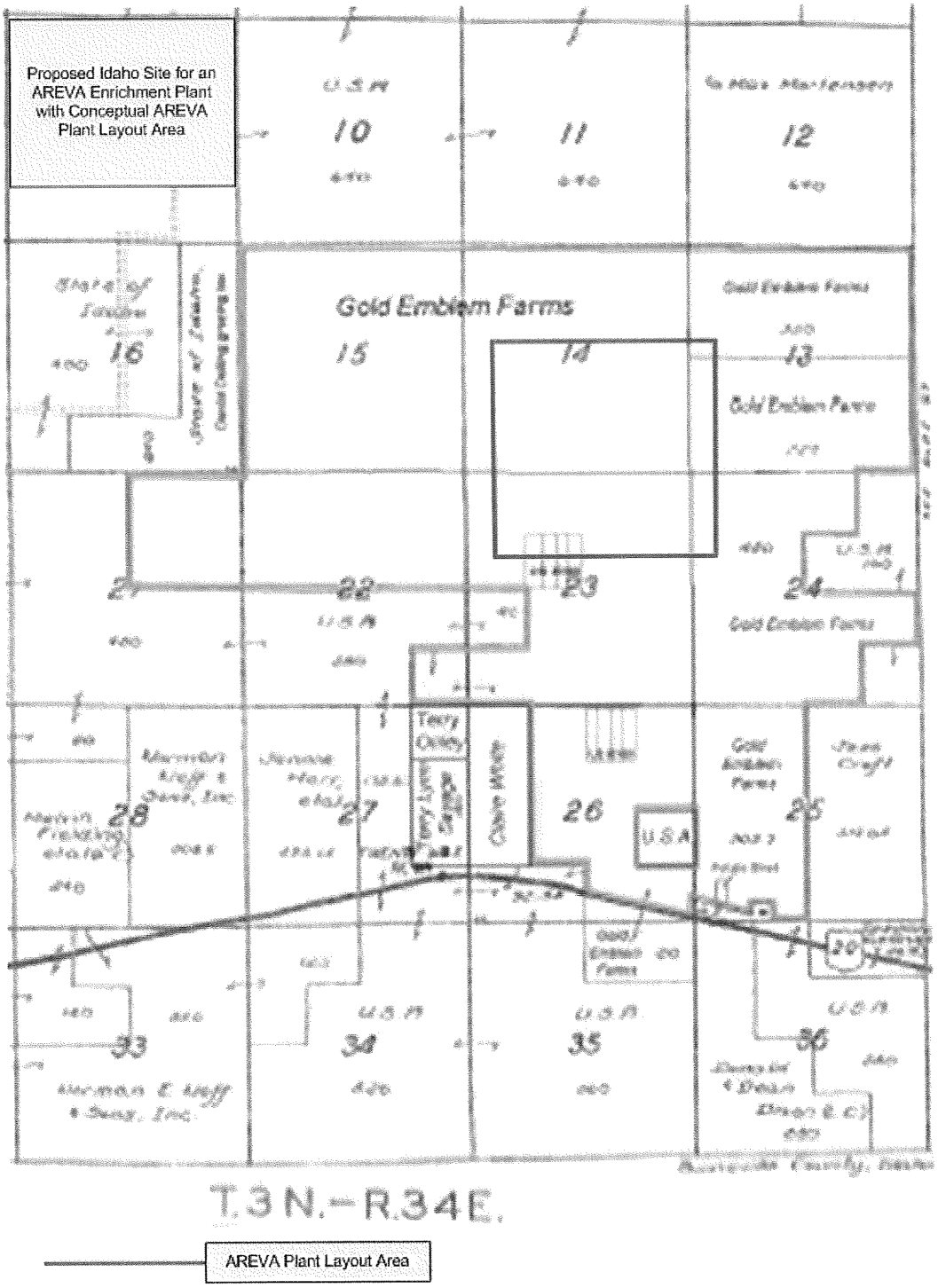


Figure 1. Location of Proposed Site for the AREVA Enrichment Plant.

RECEIVED
AUG 05 2008

IDAHO STATE HISTORICAL SOCIETY
PRESERVING OUR HERITAGE
FOUNDED IN 1881

"The History and Preservation People"

Our mission: to educate through the identification, preservation, and interpretation of Idaho's cultural heritage.

www.idahohistory.net

C.L. "Butch" Otter
Governor of Idaho

Janet L. Gallimore
Executive Director

Administration
2205 Old Penitentiary Road
Boise, Idaho 83712-8250
Office: (208) 334-2682
Fax: (208) 334-2774

Archaeological Survey of Idaho
210 Main Street
Boise, Idaho 83702-7264
Office: (208) 334-3847
Fax: (208) 334-2775

Historical Museum and Education Programs
610 North Julia Davis Drive
Boise, Idaho 83702-7695
Office: (208) 334-2120
Fax: (208) 334-4059

Historic Preservation Office
210 Main Street
Boise, Idaho 83702-7264
Office: (208) 334-3861
Fax: (208) 334-2775

Historic Sites Office
2445 Old Penitentiary Road
Boise, Idaho 83712-8254
Office: (208) 334-2844
Fax: (208) 334-3225

Public Archives and Research Library
2205 Old Penitentiary Road
Boise, Idaho 83712-8250

Public Archives
Office: (208) 334-2620
Fax: (208) 334-2626

Research Library
Office: (208) 334-3356
Fax: (208) 334-3198

Oral History
Office: (208) 334-3863
Fax: (208) 334-3198

July 29, 2008

Rod Krich
AREVA
One Bethesda Center
4800 Hampden Lane Ste 1100
Bethesda MD 20814

RE: AREVA Uranium Enrichment Facility, Bonneville County, Idaho; Review under Section 106 of the National Historic Preservation Act

Dear Mr. Krich:

Thank you for notifying us of AREVA's application to the Nuclear Regulatory Commission (NRC) to construct a uranium enrichment facility on 4000 acres of private land located 20 miles west of Idaho Falls. Actual construction will take place on 800 acres in parts of sections 13, 14, and 23, T3N, R34E.

We understand that AREVA plans to conduct an archaeological survey of the project area. We anticipate that archaeological properties will be identified within the project area, and archaeological testing and data recovery may be required. These investigations, review of the reports, and consultation with our office and the Shoshone-Bannock Tribes will take time, so please schedule the project accordingly.

You should also be aware that we are concerned about potential visual effects on archaeological site 10BV47, located less than two miles to the northeast of the construction footprint. 10BV47 (the Wasden site, also known as Owl Cave) is a nationally significant site that contained Pleistocene faunal remains and associated cultural materials over 12,000 years old. The setting and landscape of this Paleoindian site contribute to its significance.

Finally, you note in your letter that you are contacting us as part of NEPA compliance. Federal agencies, like the NRC, are also required to comply with Section 106 of the National Historic Preservation Act. Our office advises and provides professional opinions to the Federal agency throughout the Section 106 Review process (36CFR800). It is in this capacity that we will be reviewing this project.

The Idaho State Historical Society is an Equal Opportunity Employer.

We appreciate your cooperation. If you have any questions, please feel free to contact me at 208-334-3847, ext. 107.

Sincerely,

Susan Pengilly
Compliance Coordinator and
Deputy SHPO

Cc: Carolyn Boyer Smith, Shoshone-Bannock Tribes

DEPARTMENT OF THE ARMY
WALLA WALLA DISTRICT, CORPS OF ENGINEERS
IDAHO FALLS REGULATORY OFFICE
900 NORTH SKYLINE DRIVE, SUITE A
IDAHO FALLS, IDAHO 83402

REPLY TO
ATTENTION OF:

October 10, 2008

Regulatory Division

SUBJECT: NWW-2008-00670-I02

Mr. George Harper
AREVA NP Inc.
400 Donald Lynch Boulevard
Marlborough, MA 01752

Dear Mr. Harper:

We have reviewed AREVA's proposed project site as described in your e-mail with attachments, dated August 26, 2008. The project is located in Sections 13, 14, 15, 21, 22, 23, 24, 25, and 26, Township 3 North, Range 34 East, Boise Meridian, Bonneville County, Idaho. The boundary of AREVA's project is shown on the enclosed drawing.

Based on the information you provided and a review of other information available to us, we have determined there are no waters of the United States regulated under Section 404 of the Clean Water Act located within your project boundary. Therefore, your project does not require a Department of the Army (DA) permit.

This jurisdictional determination is valid for a period of 5 years from the date of this letter unless new information warrants revision of the determination before the expiration date or the District Engineer has identified, after public notice and comment, that specific geographic areas with rapidly changing environmental conditions merit re-verification on a more frequent basis. If you disagree with this jurisdictional determination, you have the right to appeal the decision. If you would like more information on the jurisdictional appeal process, please contact this office.

Although a DA permit is not required for this project, this does not eliminate the requirement that you obtain any other applicable Federal, State, Tribal or local permits that may be required.

Printed on Recycled Paper

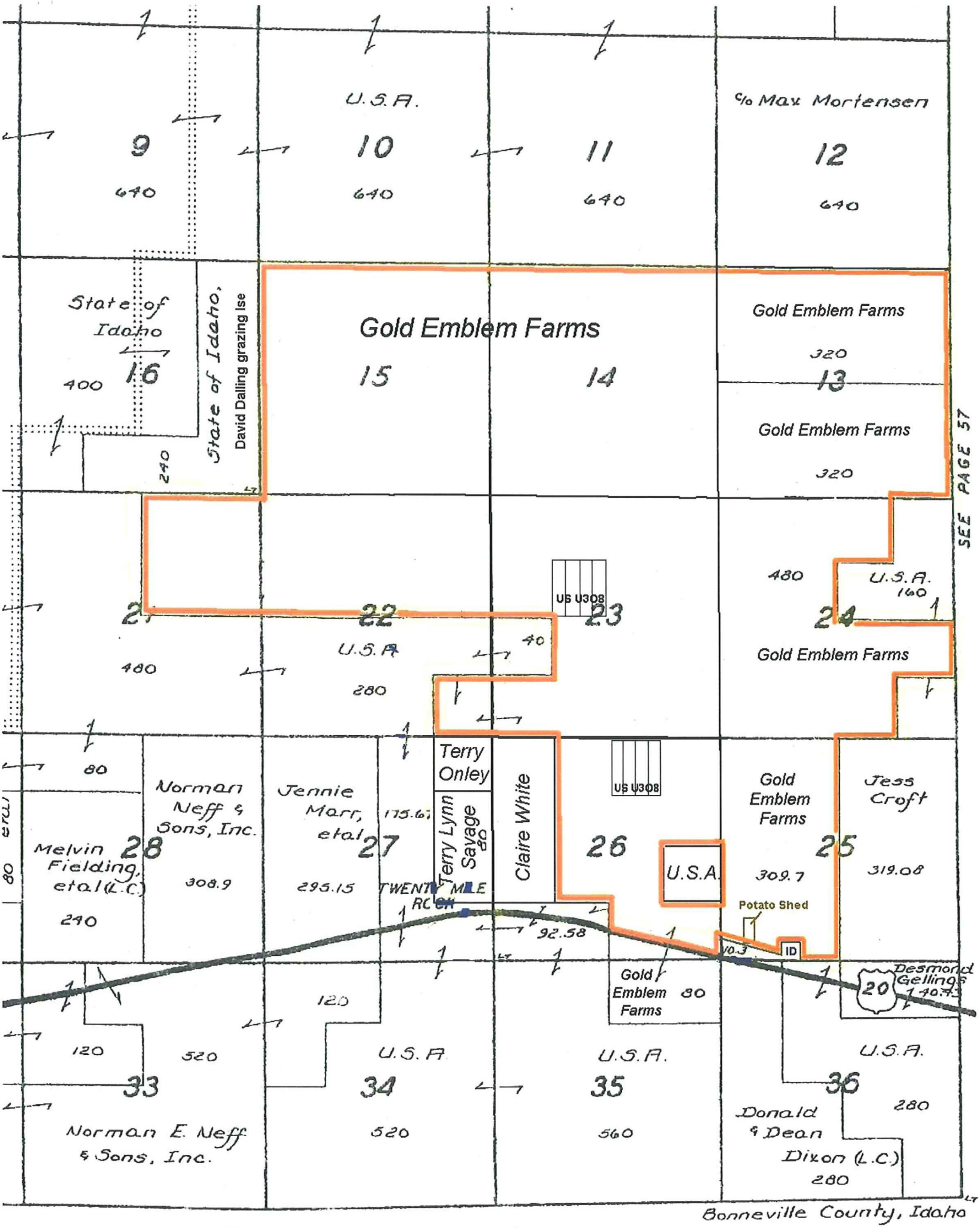
If you have any questions, please contact me at 208-522-1676. A copy of this letter is being sent to: Mr. Steve Serr, Bonneville County Planning and Zoning, 605 North Capital Avenue, Idaho Falls, Idaho 83402.

Sincerely,

James M. Joyner

James M. Joyner
Regulatory Project Manager

Enclosure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Melvin Fielding, etal (L.C.)
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Norman Neff & Sons, Inc.
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Jennie Marr, etal
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Terry Onley
Terry Lynn Savage
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Claire White
26
US U3O8
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Gold Emblem Farms
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Jess Croft
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Potato Shed
TWENTY MILE RD
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Desmond Gellings
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Norman E. Neff & Sons, Inc.
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Donald & Dean Dixon (L.C.)
280
Bonneville County, Idaho

T.3N.–R.34E.

AREVA

August 26, 2008

BY FACSIMILE

Mr. Alonzo Coby, Chairman
Shoshone-Bannock Tribes
P.O. Box 306
Pima Drive
Fort Hall, ID 83203

Dear Mr. Coby,

I am writing to let you know that AREVA Enrichment Services LLC is preparing an application to the U. S. Nuclear Regulatory Commission (NRC) to construct, operate, and decommission a gas centrifuge uranium enrichment facility in Bonneville County, Idaho. The proposed plant would be located on private land, approximately 18 miles west of Idaho Falls and just north of Highway 20.

As your may know, last Thursday AREVA met with several members of your staff including Willie Preacher and Carolyn Boyer-Smith to discuss the planned project. We very much appreciate the time they spent with us. The meeting was helpful and informative to us and we hope to continue this dialogue with you and the Council Members during our scheduled meeting on September 11. In the meantime, we would appreciate your assistance to address several environmental questions.

The NRC requires license applicants such as AREVA to assess the impact of the proposed action on the environment. We will document this assessment in an Environmental Report (ER) that will be submitted to the NRC as part of the license application. The NRC will then prepare an environmental impact statement (EIS) in compliance with the *National Environmental Policy Act* (NEPA) as part of the licensing process. In addition, the NRC, as lead agency, will contact you to gather additional information and, if needed, to initiate consultations.

Any information that you or your staff can share in relation to the following issues would be very helpful to our environmental assessment effort and will help us assure a more complete response in our ER to the NRC:

1. Are there areas where tribal trust lands or traditional use areas exist within Bonneville, Jefferson and Bingham counties and where are these lands located?

2. Are there places within these three counties where concentrations of tribal members reside?

AREVA INC.

One Bethesda Center - 4800 Hampden Lane, Suite 1100, Bethesda, MD 20814
Tel.: 301 841 1600 - Fax: 301 841 1610 - www.areva.com

3. We would appreciate you or your staff providing a list of (a) key terrestrial plants, wildlife species, fish and aquatic plants that are typically collected or harvested for ceremonial or medicinal purposes or as a source of food and, (b) the areas where these species are typically harvested or collected by Tribal members.

4. AREVA would be interested in your views on the potential effects of our proposed project on Tribal trust lands, traditional use areas, Tribal ceremonial activities (such as the Shoshone-Bannock Festival and Indian Day), and on Tribal plant and animal collecting or harvesting that may occur in the future recognizing the project will be located on private land. Would you please share your thoughts with us?

We look forward to meeting you and the Council members in September so we can introduce you to AREVA and its project. In the meantime, if you should have any questions regarding this letter or would like to discuss any matters with me, please feel free to contact me directly at the below listed phone number. Your responses to this request for information would be most helpful if received by September 15, 2008.

Sincerely,

Robert Poyser
Vice President
AREVA Inc.
4800 Hampden Lane, Suite 1100
Bethesda, Maryland 20814
301-841-1668

Cc: Willie Preacher, Tribal DOE Director
Carolyn Boyer-Smith, Cultural Resources Coordinator
Yvette Tuell, Environmental Program Manager

EFR
TD
CHRISTINA CUTLER

AREVA

AREVA Letter N°: AREVA-L-USFWS-0001

June 23, 2008

Mr. Jeff Foss, Field Supervisor
U.S. Fish and Wildlife Service
Ecological Services
1387 S. Vinnell Way, Suite 368,
Boise, Idaho 83709

SUBJECT: AREVA Enrichment Facility

Dear Mr. Foss:

AREVA is preparing an application to the U. S. Nuclear Regulatory Commission (NRC) to construct, operate, and decommission a gas centrifuge uranium enrichment facility in Bonneville County, Idaho. The proposed plant would be located on 4000 acres of private land about 20 miles west of Idaho Falls on the north side of U.S. Highway 20. The proposed site would include Sections 13-15, and portions of Sections 21-26, all in Township 3N and Range 34E (Figure 1). Only about 800 acres would be directly impacted by construction of the facilities and access roads.

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We are contacting you early in the application process to inform you of this project and to ask for information and comments related to threatened and endangered species, critical habitats, other wildlife species, wetlands, and any other natural resources that would be relevant to our analysis of this project. To facilitate your review, a short description of the project and a site map of the project area are enclosed with this correspondence.

We would appreciate receiving your comments and any information related to threatened and endangered species, critical habitats, other wildlife species, wetlands, and any other natural resources issues by July 25, 2008. Should you have any questions or need additional information please contact me at 301-841-1701 or rod.krich.EXT@areva.com.

Also, we are interested in additional meetings with you and your field staff to discuss these matters further. In that regard, we have contacted Damien Miller. If additional meetings are established, and if your schedule permits, we would appreciate the opportunity to visit with you at that time.

Respectfully,

Rod Krich

Rod Krich
Licensing Director

Enclosures: As stated above

AREVA NC INC.

One Bethesda Center, 4800 Hampden Lane, Suite 1100, Bethesda, MD 20814
Tel., 301 841 1600 - Fax: 301 841 1610 - www.areva.com

AREVA Letter N°: AREVA-L-USFWS-0001

June 23, 2008

Mr. Jeff Foss, Field Supervisor
U.S. Fish and Wildlife Service
Ecological Services
1387 S. Vinnell Way, Suite 368,
Boise, Idaho 83709

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BCC: S. Shakir, AREVA
R. Poyser, AREVA
G. Harper, AREVA
T. Doer, MWH
E. Redente, MWH

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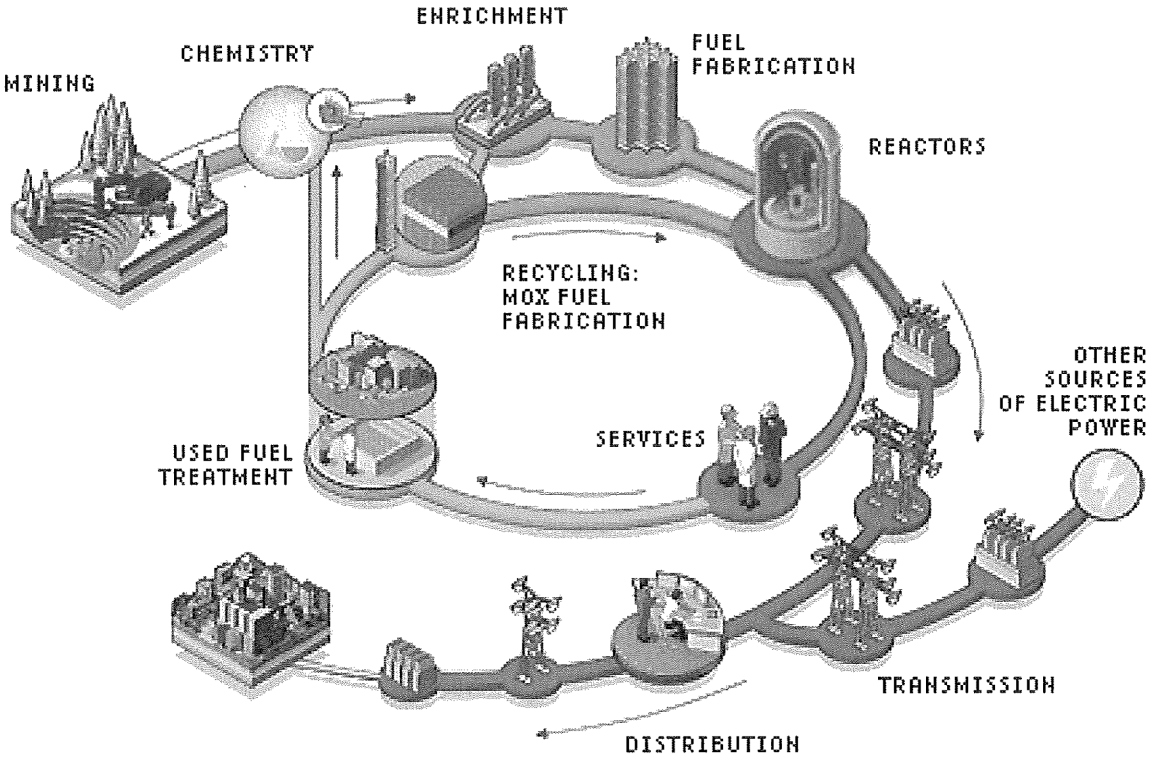

Simplified Depiction of the Uranium Fuel Cycle and Electrical Power Uses.

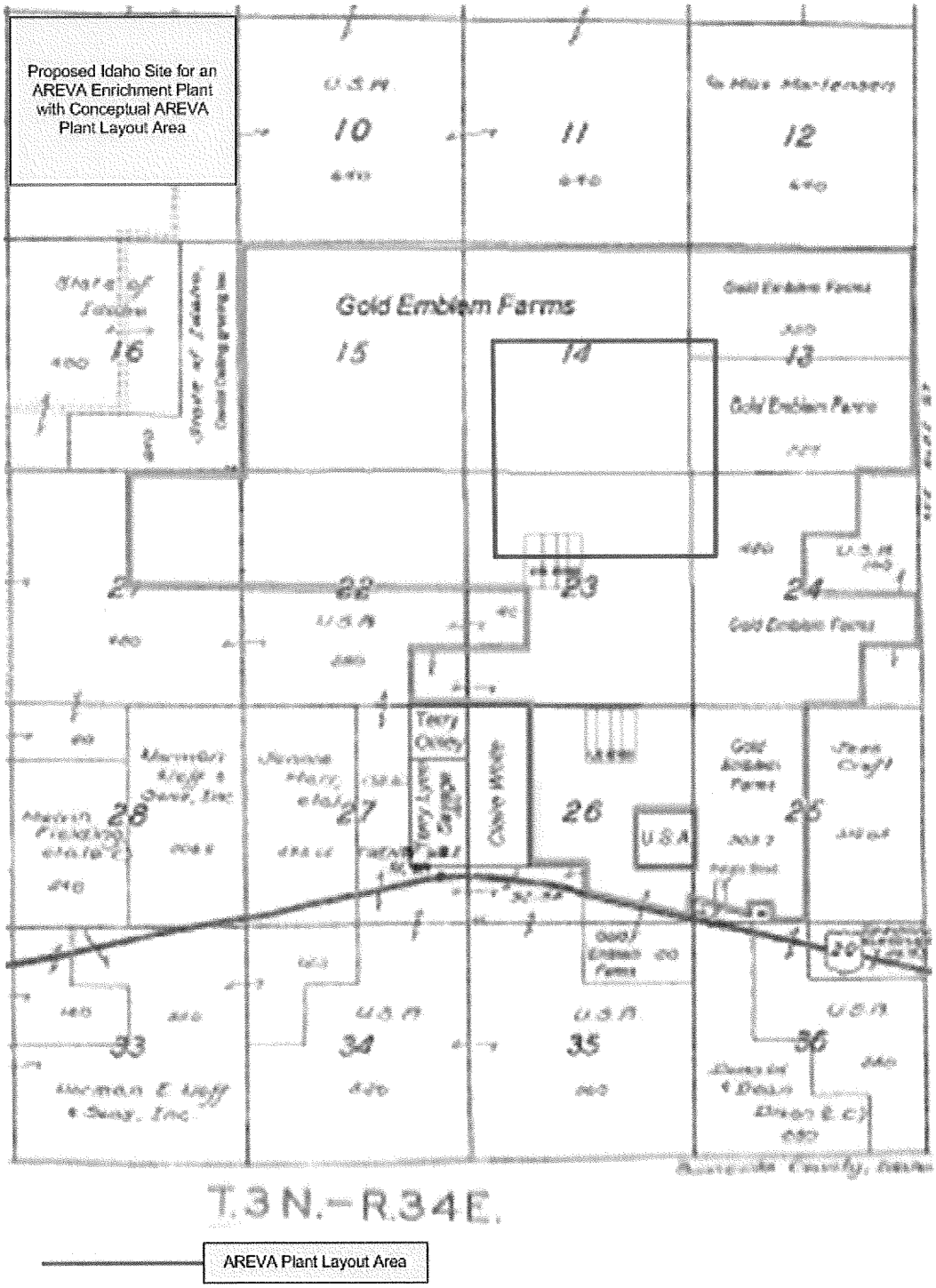

Figure 1. Location of Proposed Site for the AREVA Enrichment Plant.

United States Department of the Interior

FISH AND WILDLIFE SERVICE

Eastern Idaho Field Office
4425 Burley Dr., Suite A
Chubbuck, Idaho 83202
Telephone (208) 237-6975
http://IdahoES.fws.gov

Rod Krich
AREVA Inc.
One Bethesda Center
4800 Hampden Lane
Suite 1100
Bethesda, MD 20814

JUN 30 2008

Subject: Proposed Construction of the AREVA Enrichment Facility in Bonneville, County Idaho. File # 2008-SL-0475

Dear Mr. Krich:

The U.S. Fish and Wildlife Service (Service) is writing in response to your request for information about the potential impacts to endangered, threatened, proposed, and/or candidate species from the proposed project to construct, operate, and decommission a gas centrifuge uranium enrichment facility in Bonneville, County, Idaho. The Service has not identified any issues that indicate that consultation under section 7 of the Endangered Species Act of 1973, as amended, is needed for this project. This finding is based on our understanding of the nature of the project, local conditions, and/or current information indicating that no listed species are present. If you determine otherwise or require further assistance, please contact Sandi Arena of this office at (208)237-6975 ext 34. Thank you for your interest in endangered species conservation.

Sincerely,

Damien Miller

Damien Miller
Supervisor, Eastern Idaho Field Office