

**Department of Energy**

Oak Ridge Operations Office  
P.O. Box 2001  
Oak Ridge, Tennessee 37831—

July 18, 2002

Mr. Gary White Deer  
Chickasaw Nation of Oklahoma  
P.O. Box 1548  
Ada, OK 74821

Dear Mr. White Deer:

The U.S. Department of Energy (DOE) is preparing an Environmental Impact Statement (EIS) presenting the likely effects of constructing and operating one or more plants to convert stored Depleted Uranium Hexafluoride (DUF<sub>6</sub>) into a more stable form. As part of this process, the DOE is initiating consultations with Native American groups with historical ties to the areas under consideration for a conversion facility.

The EIS will evaluate plans to build and operate DUF<sub>6</sub> conversion facilities at the Paducah Gaseous Diffusion Plant (PGDP), McCracken County, Kentucky and the Portsmouth Gaseous Diffusion Plant (PORTS), Pike County, Ohio. Three possible construction locations will be evaluated at each site. The Notice of Intent to prepare the EIS was published on September 18, 2001 in the Federal Register. Public scoping for the DUF<sub>6</sub> conversion EIS took place between September 18, 2001 and January 11, 2001.

The enclosed maps show the location of the PGDP site and the alternative facility locations under consideration at PGDP. Cultural resource inventories have been initiated at PGDP. In most cases the likelihood of cultural resources being disturbed by construction activities is low. Only Location B includes some land with high archaeological sensitivity. The potential effects of the operation of the facilities on cultural resources located in the area surrounding PGDP will be evaluated in the EIS.

We have determined, in accordance with §800.3 of the Advisory Council on Historic Preservation's (Council) revised regulations for the protection of historic properties, that DOE's proposed action for the conversion of DUF<sub>6</sub> is: (1) an undertaking, as defined in 36 CFR §800.16(y); and (2) is a type of activity that has the potential to cause effects on historic properties. In accordance with §800.8(c) of the Council's regulations, we are notifying you, and the Council by copy of this letter, that we intend to use the process and documentation required to comply with the National Environmental Policy Act (NEPA) to comply with Section 106 of the National Historic Preservation Act (NHPA) for this undertaking. In using the NEPA process in lieu of the procedures set forth in §800.3 through §800.6 of the Council's regulations (i.e., the Section 106 process), we will ensure the standards set forth in §800.8(c)(1) through §800.8(c)(5) are met.

Mr. Gary White Deer

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Please contact us if you have any concerns or comments regarding the proposed project. Any information you provide regarding specific cultural resources will remain confidential as stipulated in 36 CFR Part 800.11. To ensure that your concerns receive full consideration, please submit any comments within 30 days of the receipt of this letter.

Thank you for your attention to our notification of initiation of consultation. If you have any questions or need additional information on this matter, please contact me at (865) 576-0273 or by email at [hartmangs@oro.doe.gov](mailto:hartmangs@oro.doe.gov).

Sincerely,



Gary S. Hartman, EIS Document Manager  
DOE ORO Cultural Resources  
Management Coordinator

Enclosures

cc w/enclosures:

Skip Gosling, HR-76, HQ/FORS  
Tom McCulloch, Advisory Council on Historic Preservation  
Lois Thompson, EH-232, HQ/FORS  
David Tidwell, Paducah Site Office

**Department of Energy**

Oak Ridge Operations Office  
P.O. Box 2001  
Oak Ridge, Tennessee 37831—

July 18, 2002

Mr. James Bird  
THPO  
Eastern Band of Cherokee Indians  
Quallah Boundary  
P.O. Box 455  
Cherokee, NC 28719

Dear Mr. Bird:

The U.S. Department of Energy (DOE), Depleted Uranium Hexafluoride (DUF<sub>6</sub>) Management Program, is preparing an Environmental Impact Statement (EIS) concerning its plans to convert DUF<sub>6</sub> stored at the Portsmouth Gaseous Diffusion Plant (PORTS), located in Pike County, Ohio, the Paducah Gaseous Diffusion Plant (PGDP), located in McCracken County, Kentucky, and the East Tennessee Technology Park (ETTP), located at Oak Ridge, Tennessee. The EIS will also evaluate transporting DUF<sub>6</sub> from storage at the ETTP, Oak Ridge, Tennessee. In some conversion scenarios a cylinder transfer facility would be built at ETTP. Locations at the PGDP and the PORTS are being considered for the conversion facility. In 1999, the DOE prepared a Programmatic EIS for Alternative Strategies for the Long-Term Management and Use of DUF<sub>6</sub>. The current site specific EIS will evaluate the construction and operation of a facility to convert the stored DUF<sub>6</sub> to a more stable chemical form. The Notice of Intent to prepare the EIS was published on September 18, 2001 in the Federal Register. Public scoping for the DUF<sub>6</sub> EIS took place between September 18, 2001 and January 11, 2001 and included meetings and written and electronic correspondence. The enclosed map shows the location of the ETTP. No construction sites have been proposed at ETTP to date. The effects on cultural resources of constructing a transfer facility will be evaluated in a future document if and when specific construction sites are proposed. The potential effects of the operation of the facilities on cultural resources located in the area surrounding ETTP will be evaluated in this EIS.

We have determined, in accordance with §800.3 of the Advisory Council on Historic Preservation's (Council) revised regulations for the protection of historic properties, that DOE's proposed action for the conversion of DUF<sub>6</sub> is: (1) an undertaking, as defined in 36 CFR §800.16(y); and (2) is a type of activity that has the potential to cause effects on historic properties. In accordance with §800.8(c) of the Council's regulations, we are notifying you, and the Council by copy of this letter, that we intend to use the process and documentation required to comply with the National Environmental Policy Act (NEPA) to comply with Section 106 of the National Historic Preservation Act (NHPA) for this undertaking. In using the NEPA process in lieu of the procedures set forth in §800.3 through §800.6 of the Council's regulations (i.e., the Section 106 process), we will ensure the standards set forth in §800.8(c)(1) through §800.8(c)(5) are met.

Mr. James Bird

2

Thank you for your attention to our notification of initiation of consultation. If you have any questions or need additional information on this matter, please contact me at (865) 576-0273 ([hartmangs@oro.doe.gov](mailto:hartmangs@oro.doe.gov)).

Sincerely,



Gary S. Hartman, EIS Document Manager  
DOE ORO Cultural Resources  
Management Coordinator

Enclosure

cc w/enclosure:  
Skip Gosling, HR-76, HQ/FORS  
Tom McCulloch, Advisory Council on Historic Preservation  
Lois Thompson, EH-232, HQ/FORS  
Donna Perez, EM-911, ORO

**Department of Energy**

Oak Ridge Operations Office  
P.O. Box 2001  
Oak Ridge, Tennessee 37831—

July 18, 2002

Mr. Kenneth Daugherty  
Absentee-Shawnee Tribe of Oklahoma  
2025 S. Gordon Cooper Dr.  
Shawnee, OK 74801-99381

Dear Mr. Daugherty:

The U.S. Department of Energy (DOE) is preparing an Environmental Impact Statement (EIS) presenting the likely effects of constructing and operating one or more plants to convert stored Depleted Uranium Hexafluoride (DUF<sub>6</sub>) into a more stable form. As part of this process, the DOE is initiating consultations with Native American groups with historical ties to the areas under consideration for a conversion facility.

The EIS will evaluate plans to build and operate DUF<sub>6</sub> conversion facilities at the Paducah Gaseous Diffusion Plant (PGDP), McCracken County, Kentucky and the Portsmouth Gaseous Diffusion Plant (PORTS), Pike County, Ohio. Three possible construction locations will be evaluated at each site. The Notice of Intent to prepare the EIS was published on September 18, 2001 in the Federal Register. Public scoping for the DUF<sub>6</sub> conversion EIS took place between September 18, 2001 and January 11, 2001.

The enclosed maps show the location of the PORTS site and the alternative facility locations under consideration at PORTS. Cultural resource inventories have been initiated at PORTS. In most cases the likelihood of cultural resources being disturbed by construction activities is low. Only Location B includes some land with high archaeological sensitivity. The potential effects of the operation of the facilities on cultural resources located in the area surrounding PORTS will be evaluated in the EIS.

We have determined, in accordance with §800.3 of the Advisory Council on Historic Preservation's (Council) revised regulations for the protection of historic properties, that DOE's proposed action for the conversion of DUF<sub>6</sub> is: (1) an undertaking, as defined in 36 CFR §800.16(y); and (2) is a type of activity that has the potential to cause effects on historic properties. In accordance with §800.8(c) of the Council's regulations, we are notifying you, and the Council by copy of this letter, that we intend to use the process and documentation required to comply with the National Environmental Policy Act (NEPA) to comply with Section 106 of the National Historic Preservation Act (NHPA) for this undertaking. In using the NEPA process in lieu of the procedures set forth in §800.3 through §800.6 of the Council's regulations (i.e., the Section 106 process), we will ensure the standards set forth in §800.8(c)(1) through §800.8(c)(5) are met.

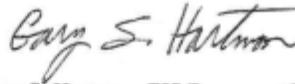
Mr. Kenneth Daugherty

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Thank you for your attention to our notification of initiation of consultation. If you have any questions or need additional information on this matter, please contact me at (865) 576-0273 or by email at [hartmangs@oro.doe.gov](mailto:hartmangs@oro.doe.gov).

Sincerely,



Gary S. Hartman, EIS Document Manager  
DOE ORO Cultural Resources  
Management Coordinator

Enclosures

cc w/enclosures:

Skip Gosling, HR-76, HQ/FORS  
Tom McCulloch, Advisory Council on Historic Preservation  
Lois Thompson, EH-232, HQ/FORS  
Kristi Wiehle, PORTS Site Office

**Department of Energy**

Oak Ridge Operations Office  
P.O. Box 2001  
Oak Ridge, Tennessee 37831—

July 18, 2002

Mr. Charles D. Enyart  
Chief  
Eastern Shawnee Tribe of Oklahoma  
P.O. Box 350  
Seneca, MO 64865

Dear Chief Enyart:

The U.S. Department of Energy (DOE) is preparing an Environmental Impact Statement (EIS) presenting the likely effects of constructing and operating one or more plants to convert stored Depleted Uranium Hexafluoride (DUF<sub>6</sub>) into a more stable form. As part of this process, the DOE is initiating consultations with Native American groups with historical ties to the areas under consideration for a conversion facility.

The EIS will evaluate plans to build and operate DUF<sub>6</sub> conversion facilities at the Paducah Gaseous Diffusion Plant (PGDP), McCracken County, Kentucky and the Portsmouth Gaseous Diffusion Plant (PORTS), Pike County, Ohio. Three possible construction locations will be evaluated at each site. The Notice of Intent to prepare the EIS was published on September 18, 2001 in the Federal Register. Public scoping for the DUF<sub>6</sub> conversion EIS took place between September 18, 2001 and January 11, 2001.

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We have determined, in accordance with §800.3 of the Advisory Council on Historic Preservation's (Council) revised regulations for the protection of historic properties, that DOE's proposed action for the conversion of DUF<sub>6</sub> is: (1) an undertaking, as defined in 36 CFR §800.16(y); and (2) is a type of activity that has the potential to cause effects on historic properties. In accordance with §800.8(c) of the Council's regulations, we are notifying you, and the Council by copy of this letter, that we intend to use the process and documentation required to comply with the National Environmental Policy Act (NEPA) to comply with Section 106 of the National Historic Preservation Act (NHPA) for this undertaking. In using the NEPA process in lieu of the procedures set forth in §800.3 through §800.6 of the Council's regulations (i.e., the Section 106 process), we will ensure the standards set forth in §800.8(c)(1) through §800.8(c)(5) are met.

Mr. Charles D. Enyart

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Sincerely,



Gary S. Hartman, EIS Document Manager  
DOE ORO Cultural Resources  
Management Coordinator

Enclosures

cc w/enclosures:  
Skip Gosling, HR-76, HQ/FORS  
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Lois Thompson, EH-232, HQ/FORS  
Kristi Wiehle, PORTS Site Office

**Department of Energy**

Oak Ridge Operations Office  
P.O. Box 2001  
Oak Ridge, Tennessee 37831—

July 18, 2002

Mr. Hawk Pope  
Chief  
Shawnee Nation, United Remnant Band  
7092 State Route 540  
Bellefontaine, OH 43311

Dear Chief Pope:

The U.S. Department of Energy (DOE) is preparing an Environmental Impact Statement (EIS) presenting the likely effects of constructing and operating one or more plants to convert stored Depleted Uranium Hexafluoride (DUF<sub>6</sub>) into a more stable form. As part of this process, the DOE is initiating consultations with Native American groups with historical ties to the areas under consideration for a conversion facility.

The EIS will evaluate plans to build and operate DUF<sub>6</sub> conversion facilities at the Paducah Gaseous Diffusion Plant (PGDP), McCracken County, Kentucky and the Portsmouth Gaseous Diffusion Plant (PORTS), Pike County, Ohio. Three possible construction locations will be evaluated at each site. The Notice of Intent to prepare the EIS was published on September 18, 2001 in the Federal Register. Public scoping for the DUF<sub>6</sub> conversion EIS took place between September 18, 2001 and January 11, 2001.

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We have determined, in accordance with §800.3 of the Advisory Council on Historic Preservation's (Council) revised regulations for the protection of historic properties, that DOE's proposed action for the conversion of DUF<sub>6</sub> is: (1) an undertaking, as defined in 36 CFR §800.16(y); and (2) is a type of activity that has the potential to cause effects on historic properties. In accordance with §800.8(c) of the Council's regulations, we are notifying you, and the Council by copy of this letter, that we intend to use the process and documentation required to comply with the National Environmental Policy Act (NEPA) to comply with Section 106 of the National Historic Preservation Act (NHPA) for this undertaking. In using the NEPA process in lieu of the procedures set forth in §800.3 through §800.6 of the Council's regulations (i.e., the Section 106 process), we will ensure the standards set forth in §800.8(c)(1) through §800.8(c)(5) are met.

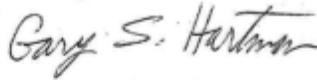
Mr. Hawk Pope

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Thank you for your attention to our notification of initiation of consultation. If you have any questions or need additional information on this matter, please contact me at (865) 576-0273 or by email at hartmangs@oro.doe.gov.

Sincerely,



Gary S. Hartman, EIS Document Manager  
DOE ORO Cultural Resources  
Management Coordinator

Enclosures

cc w/enclosures:  
Skip Gosling, HR-76, HQ/FORS  
Tom McCulloch, Advisory Council on Historic Preservation  
Lois Thompson, EH-232, HQ/FORS  
Kristi Wiehle, PORTS Site Office

**Department of Energy**

Oak Ridge Operations Office  
P.O. Box 2001  
Oak Ridge, Tennessee 37831—

July 12, 2002

Ms. Patricia Jones  
Ohio Department of Natural Resources  
Heritage Program  
1889 Fountain Square, Bldg. F-1  
Columbus, Ohio 43224

Dear Ms. Jones:

**ENVIRONMENTAL IMPACT STATEMENT CONVERTING DUF<sub>6</sub> STORED AT  
PORTSMOUTH GASEOUS DIFFUSION PLANT, PIKE COUNTY, OHIO**

The U.S. Department of Energy (DOE), Depleted Uranium Hexafluoride (DUF<sub>6</sub>) Management Program, is preparing an Environmental Impact Statement (EIS) concerning its plans to convert DUF<sub>6</sub> stored at the Portsmouth Gaseous Diffusion Plant (PORTS), located in Pike County, Ohio. The DOE prepared a Programmatic EIS for Alternative Strategies for the Long-Term Management and Use of DUF<sub>6</sub> in 1999. This new EIS will evaluate the construction and operation of a facility to convert the DUF<sub>6</sub> stored at the PORTS to a more stable chemical form. The conversion facility would be located within the existing PORTS site boundary. The conversion products would subsequently be used or disposed elsewhere. I have enclosed maps showing the location of the PORTS and potential construction sites.

We would appreciate receiving information on any state-protected species that may inhabit or visit the PORTS vicinity and could possibly be affected by construction or operation of a conversion facility. As part of the analysis of ecological impacts we will assess potential impacts to species listed by the state of Ohio as endangered, threatened, or candidate species. A list of these species and their residency status at PORTS or in the vicinity would be useful for the analysis.

Thank you in advance for your assistance. If you need further information regarding this request, please do not hesitate to call me at (865) 576-0938 or call Mr. Robert Van Lonkhuyzen at Argonne National Laboratory at (630) 252-5973.

Sincerely,

A handwritten signature in cursive script that reads "James L. Elmore".

James L. Elmore, Ph.D.  
Alternate NEPA Compliance Officer

Enclosure

**Department of Energy**

Oak Ridge Operations Office  
P.O. Box 2001  
Oak Ridge, Tennessee 37831—

July 12, 2002

Mr. Ken Lammers  
Acting Field Supervisor  
U.S. Fish and Wildlife Service  
6950-H Americana Parkway  
Reynoldsburg, Ohio 43068-4127

Dear Mr. Lammers:

**ENVIRONMENTAL IMPACT STATEMENT CONVERTING DUF<sub>6</sub> STORED AT  
PORTSMOUTH GASEOUS DIFFUSION PLANT, PIKE COUNTY, OHIO**

The U.S. Department of Energy (DOE), Depleted Uranium Hexafluoride (DUF<sub>6</sub>) Management Program, is preparing an Environmental Impact Statement (EIS) concerning its plans to convert DUF<sub>6</sub> stored at the Portsmouth Gaseous Diffusion Plant (PORTS), located in Pike County, Ohio. The DOE prepared a Programmatic EIS for Alternative Strategies for the Long-Term Management and Use of DUF<sub>6</sub> in 1999. This new EIS will evaluate the construction and operation of a facility to convert the DUF<sub>6</sub> stored at the PORTS to a more stable chemical form. The conversion facility would be located within the existing PORTS site boundary. The conversion products would subsequently be used or disposed elsewhere. I have enclosed maps showing the location of the PORTS and potential construction sites.

We would appreciate receiving information on any federally-protected species that may inhabit or visit the PORTS vicinity and could possibly be affected by construction or operation of a conversion facility. As part of the analysis of ecological impacts we will assess potential impacts to federally-listed endangered, threatened, and candidate species and critical habitat. A list of these species and their residency status at PORTS or in the vicinity, or critical habitat, would be useful for the analysis.

Thank you in advance for your assistance. If you need further information regarding this request, please do not hesitate to call me at (865) 576-0938 or call Mr. Robert Van Lonkhuyzen at Argonne National Laboratory at (630) 252-5973.

Sincerely,

  
James L. Elmore, Ph.D.  
Alternate NEPA Compliance Officer

Enclosure

**Department of Energy**

Oak Ridge Operations Office  
P.O. Box 2001  
Oak Ridge, Tennessee 37831—

July 12, 2002

Mr. C. Thomas Bennett  
Kentucky Department of  
Fish and Wildlife Resources  
#1 Game Farm Road  
Frankfort, KY 40601

Dear Mr. Bennett:

**ENVIRONMENTAL IMPACT STATEMENT CONVERTING DUF<sub>6</sub> STORED AT  
PADUCAH GASEOUS DIFFUSION PLANT, MCCRACKEN COUNTY, KENTUCKY**

The U.S. Department of Energy (DOE), Depleted Uranium Hexafluoride (DUF<sub>6</sub>) Management Program, is preparing an Environmental Impact Statement (EIS) concerning its plans to convert DUF<sub>6</sub> stored at the Paducah Gaseous Diffusion Plant (PGDP), located in McCracken County, Kentucky. The DOE prepared a Programmatic EIS for Alternative Strategies for the Long-Term Management and Use of DUF<sub>6</sub> in 1999. This new EIS will evaluate the construction and operation of a facility to convert the DUF<sub>6</sub> stored at the PGDP to a more stable chemical form. If the Paducah location is selected, the conversion facility would be located either within or immediately outside the existing PGDP boundary. The conversion products would subsequently be used or disposed elsewhere. I have enclosed maps showing the location of the PGDP and potential construction sites. If the Paducah location is not selected for the conversion facility, the DUF<sub>6</sub> materials at Paducah would be shipped to the Portsmouth Gaseous Diffusion Plant in Portsmouth, Ohio.

We would appreciate receiving information on any state-protected species that may inhabit or visit the PGDP vicinity and could possibly be affected by construction or operation of a conversion facility. As part of the analysis of ecological impacts we will assess potential impacts to species listed by the state of Kentucky as endangered, threatened, or candidate species. A list of these species and their residency status at PGDP or in the vicinity would be useful for the analysis.

Thank you in advance for your assistance. If you need further information regarding this request, please do not hesitate to call me at (865) 576-0938 or call Mr. Robert Van Lonkhuyzen at Argonne National Laboratory at (630) 252-5973.

Sincerely,

A handwritten signature in cursive script that reads "James L. Elmore".

James L. Elmore, Ph.D.  
Alternate NEPA Compliance Officer

Enclosure