DOE F 1325.8
(3/02)

United States Government | **Department of Energy**
Oak Ridge Office

memorandum

DATE: August 17, 2006

REPLY TO ATTN OF: SE-32:Hartman

SUBJECT: **ENVIRONMENTAL ASSESSMENT DETERMINATION FOR THE TRANSFER OF LAND AND FACILITIES FOR THE ESTABLISHMENT OF THE INNOVATION VALLEY SCIENCE AND TECHNOLOGY PARK AT THE OAK RIDGE NATIONAL LABORATORY, OAK RIDGE, TENNESSEE**

TO: Larry W. Clark, Assistant Manager for Nuclear Fuel Supply, NS-50

Attached is the Environmental Assessment Determination for the proposed Transfer of Land and Facilities for the Establishment of the Innovation Valley Science and Technology Park at the Oak Ridge National Laboratory, Oak Ridge, Tennessee. The proposed action is considered a National Environmental Policy Act (NEPA) Non-Subpart D Determination. Based on the analysis in the Environmental Assessment (EA), DOE will either prepare a Finding of No Significant Impact and proceed with the action or prepare an Environmental Impact Statement if the EA reveals the potential for significant environmental impacts. I am designating Susan M. Cange as the NEPA Document Manager for this EA.

If you have any questions on NEPA compliance issues related to the proposed action, you may direct them to Gary S. Hartman, Oak Ridge Office NEPA Compliance Officer, at 576-0273.

Gerald G. Boyd
Manager

Attachment

cc w/attachment:
Carol M. Borgstrom, EH-42, HQ/FORS
George J. Malosh, SC-3, HQ/FORS
Robert J. Brown, M-3, ORO
Johnny O. Moore, SC-10, ORO
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ENVIRONMENTAL ASSESSMENT DETERMINATION
TRANSFER OF LAND AND FACILITIES FOR THE ESTABLISHMENT OF THE INNOVATION VALLEY SCIENCE AND TECHNOLOGY PARK AT THE OAK RIDGE NATIONAL LABORATORY, OAK RIDGE, TENNESSEE
(NON-SUBPART D)
EAD 2006-0001

Name of Project: Transfer of Land and Facilities for the Establishment of the Innovation Valley Science and Technology Park (IVSTP) at the Oak Ridge National Laboratory (ORNL), Oak Ridge, Tennessee

Location: The proposed IVSTP would be collocated on the campus of the ORNL, Oak Ridge, Tennessee.

Brief Description of the Proposed Action: DOE proposes to transfer land parcels and/or facilities at ORNL to establish the IVSTP. The IVSTP would directly support the commercialization and technology transfer efforts of ORNL and economic development of the Knoxville/Oak Ridge region. The IVSTP would support technology commercialization, new company creation, and technology-based recruitment as a part of its core purpose and would be funded entirely from private and non-DOE funds. The uses of the IVSTP would include prospective land and buildings intended primarily for private research and development facilities, high-technology and science-based companies, engineering support services, technology commercialization incubation space, and prototype manufacturing facilities. It is envisioned that, over time, approximately 500,000 square feet of space would be available for lease and purchase, allowing for construction of multiple new buildings of approximately 50,000 to 100,000 square feet each. A master land use plan would ensure a campus-like environment of low-rise facilities consistent with other new development occurring on the ORNL campus. DOE will prepare an Environmental Assessment (EA) to assess the impacts to the environment as a result of establishment of the IVSTP at ORNL. The preliminary alternatives are: the proposed action and no action.

Class of Action: Non-Subpart D

Based on my review, I recommend that an EA be prepared to assess the impacts of the proposed action.

James L. Elmore 8/10/06
for Gary S. Hartman, NEPA Compliance Officer — Date
U.S. Department of Energy, Oak Ridge Office

Based on my review and the recommendation of the Oak Ridge Office NEPA Compliance Officer, I recommend that an EA be prepared to assess the impacts of the proposed action.

Larry W. Clark 8/16/06
Larry W. Clark, Assistant Manager for Nuclear Fuel Supply — Date
U.S. Department of Energy, Oak Ridge Office

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Based on the recommendation of the ORO NEPA Compliance Office and the Assistant Manager of Nuclear Fuel Supply, I have determined that an EA should be prepared to assess the impacts of the proposed action. Based on the analysis in the EA, DOE will prepare either a Finding of No Significant Impact and proceed with the action or will prepare an Environmental Impact Statement if the EA reveals the potential for significant environmental impacts.

Gerald G. Boyd, Manager
U.S. Department of Energy, Oak Ridge Office

Date 8/17/06