

**NUCLEAR REGULATORY COMMISSION**

**DOCKET NO. 030-06021**

**NOTICE OF AVAILABILITY OF ENVIRONMENTAL ASSESSMENT AND FINDING OF NO**

**SIGNIFICANT IMPACT FOR LICENSE AMENDMENT FOR**

**ROHM AND HAAS COMPANY'S FACILITY IN BRISTOL, PENNSYLVANIA**

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Notice of Availability of Environmental Assessment and Finding of No Significant Impact.

**FOR FURTHER INFORMATION CONTACT:** Marjorie McLaughlin, Nuclear Materials Safety Branch 2, Division of Nuclear Materials Safety, Region I, 475 Allendale Road, King of Prussia, Pennsylvania, 19406, telephone (610) 337-5240, fax (610) 337-5269; or by email: MMM3@NRC.GOV.

**SUPPLEMENTARY INFORMATION:**

**I. Introduction**

The Nuclear Regulatory Commission (NRC) is issuing a license amendment to Rohm and Haas Company for Materials License No. 37-01665-01, to authorize release of its facility in Bristol, Pennsylvania for unrestricted use. NRC has prepared an Environmental Assessment (EA) in support of this action in accordance with the requirements of 10 CFR Part 51. Based on the EA, the NRC has concluded that a Finding of No Significant Impact (FONSI) is appropriate. The amendment will be issued following the publication of this Notice.

**II. EA Summary**

The purpose of the action is to authorize the release of the licensee's Bristol, Pennsylvania facility for unrestricted use. Rohm and Haas Company was authorized by NRC from December 4, 1958 to use radioactive materials for research and development purposes at the Bristol, Pennsylvania site. On July 22, 2004, Rohm and Haas Company requested that NRC release the facility for unrestricted use. Rohm and Haas Company has conducted surveys of the facility and determined that the facility meets the license termination criteria in Subpart E of 10 CFR Part 20. Rohm and Haas Company will continue licensed activities at other locations, as authorized by the license.

The NRC staff has prepared an EA in support of the license amendment. The facility was remediated and surveyed prior to the licensee requesting the license amendment. The NRC staff has reviewed the information and final status survey submitted by Rohm and Haas. Based on its reviews, the staff has determined that there are no additional remediation activities necessary to complete the proposed action. Therefore, the staff considered the impact of the residual radioactivity at the facility and concluded that since the residual radioactivity meets the requirements in Subpart E of 10 CFR Part 20, a Finding of No Significant Impact is appropriate.

### **III. Finding of No Significant Impact**

The staff has prepared the EA (summarized above) in support of the license amendment to release the facility for unrestricted use. The NRC staff has evaluated Rohm and Haas Company's request and the results of the surveys and has concluded that the completed action complies with the criteria in Subpart E of 10 CFR Part 20. The staff has found that the environmental impacts from the action are bounded by the impacts evaluated by NUREG-1496, Volumes 1-3, "Generic Environmental Impact Statement in Support of Rulemaking on Radiological Criteria for License Termination of NRC-Licensed Facilities" (ML042310492,

ML042320379, and ML042330385). On the basis of the EA, the NRC has concluded that the environmental impacts from the action are expected to be insignificant and has determined not to prepare an environmental impact statement for the action.

#### **IV. Further Information**

Documents related to this action, including the application for the license amendment and supporting documentation, are available electronically at the NRC's Electronic Reading Room at <http://www.nrc.gov/reading-rm/adams.html>. From this site, you can access the NRC's Agencywide Document Access and Management System (ADAMS), which provides text and image files of NRC's public documents. The ADAMS accession numbers for the documents related to this Notice are: The Environmental Assessment (ML042880387), Amendment request and Final Status Survey results (ML042080055 and ML042220108), Additional Survey Information (ML042470162], Gas chromatograph source leak test results (ML042470170, ML042540075, and ML042540081) and additional information concerning the storage locker (ML042470164). Persons who do not have access to ADAMS or who encounter problems in accessing the documents located in ADAMS, should contact the NRC PDR Reference staff by telephone at (800) 397-4209 or (301) 415-4737, or by email to [pdr@nrc.gov](mailto:pdr@nrc.gov).

These documents may be viewed electronically at the NRC Public Document Room (PDR), O 1 F21, One White Flint North, 11555 Rockville Pike, Rockville, MD, 20852. The PDR reproduction contractor will copy documents for a fee. The PDR is open from 7:45 a.m. to 4:15 p.m., Monday through Friday, except on Federal holidays.

Dated at King of Prussia, Pennsylvania this 20<sup>th</sup> day of October, 2004.

FOR THE NUCLEAR REGULATORY COMMISSION

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John D. Kinneman, Chief  
Materials Security and Industrial Branch  
Division of Nuclear Materials Safety  
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