

## ORNL SITES - SUMMARY

License No.: C-3485 ORNL Score: 102  
Docket No.: None  
Licensee: Jessop Steel Company Review Status: **Complete**  
Site Address(es): Washington, PA

Site Contact: None  
Telephone No.: None  
SDMP Site: No  
Related License(s): None  
NRC Reviewer: John H. Lusher

Review Abstract: License No. C-3485, was issued April 11, 1956, and authorized Jessop Steel Company to forge test up to 700 pounds of thorium. On May 3, 1956, the license was amended for possession of 45,000 pounds of thorium ingots for the purpose of forging, roll cogging, finish rolling and cutting. The file contains the license and license amendment only, no inspections or any other information. The license expired in 1958. A radiological survey was conducted by Oak Ridge National Laboratory in 1991 for DOE and the facility was found to be suitable for unrestricted use.

Recommendations: None

Summary: License No. C-3465 was issued in 1956, allowing Jessop Steel Company, Washington, Pennsylvania, to receive and transfer thorium metal. Jessop was to receive thorium ingots from another licensee, Babcock & Wilcox Company, Lynchburg, Virginia, License No. C-3465, and process them by cogging, roll cogging, finish rolling and cutting into the desired shape, and return to Babcock & Wilcox. The license expired in 1958.

Jessop Steel Company is now Allegheny Ludlum Steel - Jessop Specialty Products, located in Washington, PA, telephone number (412) 222-4000. Mr. Ronald Bailey, (412) 229-3687, provided letters, which are included in the file, from the Department of Energy dated August 15, 1991 and October 20, 1994. These letters indicate that a radiological survey was performed by Oak Ridge National Laboratory at the former Jessop Steel Company site and that the survey found that the radiation levels and measured radioactivity are not significantly different from normal background levels in Pennsylvania. As a result, the facility was removed from the Formerly Utilized Sites Remedial Action Program (FUSRAP). Based on the results of the survey, the facility is suitable for unrestricted use.

A/12  
April 3, 1995

ITEM # 12

2

Reviewed by: John H. Lusher Date 4/3/95

Approved by: John D. Kern Date 4/3/95

April 3, 1995