

EXPERT SYSTEM LICENSE EVALUATION  
EVALUATION REPORT FOR LICENSE C-03485

Licensee: JESSOP STEEL COMPANY  
Site of operation: WASHINGTON, PA

The final ranking for SITE CONTAMINATION is:	102
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DESCRIPTION OF ACTIVITY OR FACILITY: OTHER TYPE OF FACILITY	
--Type and form of materials licensed--	
Material--	--Form--
THORIUM OR TH232	Loose material

--For evaluation purposes, amounts of the following materials were obtained--			
Material--	--Form--	--Amount--	--Unit--
THORIUM OR TH232	LOOSE	45000.00	lb

Rank of the license based on the loose materials licensed: 33

DESCRIPTION OF SITE AT WHICH C-03485	WAS USED
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WASHINGTON, PA.-NO EXACT ADDRESS GIVEN

1. License was for loose materials, or materials handled loose
2. There was one identifiable site with this license.
3. Some likelihood that building could have been left with contamination. Rank=rank\*1.0
4. Very unlikely or impossible for significant outdoor contamination occur under this license. Rank=rank\*0.90
5. There was NO verifiable decontamination of the site at closeout. Rank=rank\*1.2
6. There was insufficient information in the file to determine the likelihood of release to atmosphere or environment. Rank not changed.
7. Information insufficient to judge frequency of turnover for operation Rank not changed
8. There was limited use of contaminated waste material in the operation. Rank=rank\*1.2.
9. Possible inappropriate disposal or abandonment of contaminated waste material. Rank=rank\*1.1
10. No documentation of materials disposition, or very inadequate Rank=rank\*1.2
11. There was no information in file indicating burial or dumping by licensee. Rank not changed
12. There was NO closeout survey for this license. Rank=rank\*1.8
13. There was NOT an NRC FINAL INSPECTION of the facility. Rank not changed.

CATEGORY FOR POTENTIAL SITE CONTAMINATION:  
HIGHEST PRIORITY-Category 1A

A/13

ITEM # 13

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(2)

The final ranking for SITE CONTAMINATION is: 102

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Description of THE LICENSEE ACTIVITY AUTHORIZED by this license

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PROCESS THE THORIUM METAL BY FORGING, ROLL COGGING, FINISH ROLLING, AND CUTTING.

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Reviewer's comments concerning license C-03485

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THIS FILE IS LACKING DETAILED INFORMATION ON THE SITE AND OPERATIONS AND THERE IS NO INVENTORY CROSS REFERENCE TO ANOTHER JOB-BOX FOR ADDITIONAL FILES ON THIS LICENSE.

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EXPERT SYSTEM EVALUATION WAS BASED ON THE INVENTORY RECORD IN JOB 0525, BOX 01

Docket

Licensee: JESSOP STEEL COMPANY

Address: WASHINGTON, PA

Zip:

State of operation: PA

Disposition information present: NO DISPOSITION INFORMATION GIVEN

This license was listed as expired on 04/30/58

Remarks:

JOB NUMBER: 0525

BOX NUMBER: 01

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