



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

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LICENSEE: Shieldalloy Metallurgical Corporation (SMC)

SUBJECT: SAFETY EVALUATION REPORT: AMENDMENT REQUEST  
DATED JANUARY 28, 1999

BACKGROUND

By letter dated January 28, 1999, SMC applied for amendment of Materials License SMB-743 to remove building D203A (known as "A-Warehouse") from the listing of permanent restricted areas in its license. In connection with its license amendment action, SMC submitted a report titled "Final Status Survey of A-Warehouse-Report No. 94005/G-16171, January 18, 1999." This report contains radiological survey results to verify that the A-Warehouse has been cleaned to meet the release criteria approved by the Nuclear Regulatory Commission (NRC).

DISCUSSION

The radiological survey in the above-mentioned report consists of direct radiation and surface contamination survey results in A-Warehouse. The NRC staff evaluated the results and found that the A-Warehouse has been cleaned to meet NRC's release criteria. In addition, the NRC Regional Office (Region I) conducted spot-checks on the radiation levels and confirmed that SMC's results are valid.

ENVIRONMENTAL REVIEW

SMC has demonstrated the A-Warehouse meets the NRC's release criteria and there is no significant impact to the environment if the NRC criteria are met.

Based on the information submitted by SMC and NRC's independent verification, the staff has determined that the following conditions have been met:

1. There is no significant change in the types or significant increase in the amounts of any effluents that may be released offsite,
2. There is no significant increase in individual or cumulative occupational radiation exposure,
3. There is no significant construction impact, and
4. There is no significant increase in the potential for or consequences from radiological accidents.

Accordingly, pursuant to 10 CFR 51.22(c) (11), neither an environmental assessment nor an environmental impact statement is warranted for this action.

CONCLUSION

The staff concludes that SMC's request meets regulatory requirements and that there is reasonable assurance that the proposed action will not adversely impact upon the health and safety of the public or the environment.

The Region I Principal Inspector has no objection to this proposed action.

Principal Contributor  
Edward Y. Shum

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