

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number

SNM-1872

Docket or Reference number

070-02930

Amendment No. 03

The Five Four Three Company, Inc.
Route 8, Box 228
Morgantown, West Virginia 26505

In accordance with application dated May 23, 1985, License Number SNM-1872 is amended as follows:

Items 6, 7, 8 and 9 are amended to read:

- | | | |
|---|---|--|
| 6. Byproduct, source, and/or special nuclear material | 7. Chemical and/or physical form | 8. Maximum amount that licensee may possess at any one time under this license |
| A. Plutonium 238 | A. Sealed sources (Amersham Model PPCL) | A. 2 sources not to exceed 10 millicuries each |
| B. Curium 244 | B. Sealed sources (Amersham Model CLCL) | B. 18 sources not to exceed 20 millicuries each |
| C. Americium 241 | C. Sealed sources (Amersham Model AMC.66) | C. 10 sources not to exceed 50 millicuries each |
| D. Americium 241 | D. Sealed sources (Berthold Dwg. No. P2627-100) | D. One source of 300 millicuries |
| E. Any byproduct material and Plutonium | E. Analytical samples | E. Not to exceed 10 microcuries per sample or wipe. |

9. Authorized use

A. through D. For storage, use and/or possession incident to:

- (1) Installation of authorized sealed sources into or removal of sources from Gunson Sortex Company, Ltd., Model Phase III-A-2 Ash Monitors, Wultex Model WXGI Ash Meters, or Berthold Model LB 360-AS Coal Fines Analyzers.
 - (2) Installation, relocation, repair, testing, performance of radiation surveys and servicing of the ash monitors, meters, and analyzers.
 - (3) Picking up, packaging, and transfer of the sealed sources specified above and received from customers for transfer to authorized recipients.
 - (4) Instruction of individuals in the use of the ash monitors, meters, and analyzers.
- E. Possession incident to the collection and analysis of leak test samples (wipes) of the sealed sources specified above.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

PAUL R. GUINN

By

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Safety Section

101 Marietta Street, Suite 2900
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Date JUL 15 1985

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