



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV  
611 RYAN PLAZA DRIVE, SUITE 400  
ARLINGTON, TEXAS 76011-8064

MAR 7 1994

Docket: 030-33094  
License: 40-27465-01

American Technical Services, Inc.  
ATTN: Michael Ollerich, President  
330 North Main, Suite 104  
Sioux Falls, South Dakota 57102

SUBJECT: NRC INSPECTION REPORT 030-33094/94-01

This refers to the initial, announced inspection conducted by Mr. Robert A. Brown of this office on February 24, 1994. The inspection included a review of activities authorized by Byproduct Materials License 40-27465-01. At the conclusion of the inspection, the findings were discussed with members of your staff.

The inspection was an examination of activities conducted under the license as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of the license. The inspection consisted of selective examinations of procedures and representative records, interviews of personnel, independent measurements, and observation of activities in progress.

During this initial inspection, the inspector discussed with your staff the requirements with which you must comply, including the NRC and Department of Transportation regulations, and the commitments in your license application. The NRC enforcement policy was also discussed at this time.

No violations or deviations were identified; therefore, no response to this letter is required.

A review of your activities indicated that you currently have two portable moisture/density gauges, although only one had been used. Appropriate training in the use of these gauges had been conducted.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter will be placed in the NRC Public Document Room.

9403140193 940307  
PDR ADOCK 03033094  
PDR

JE07/0

Should you have any questions concerning this letter, please contact the inspector identified above at (817) 860-8100.

Sincerely,

*Linda Kasner*  
for Charles L. Cain, Chief  
Nuclear Materials Inspection Branch

cc:  
South Dakota Radiation Control Program Director

bcc:  
DMB - Original (IE-07)  
LJCallan  
SLCollins  
RAScarano, DRSS/RIV  
LWCamper  
MMessier, OC/LFDCB (4503)  
\*WLFisher  
\*CLCain  
\*RABrown  
\*NMIB  
\*MIS System  
\*RIV Files (2)  
  
\*W/IFS Form

RIV:NMIB <i>RAB</i>	C:NMIB <i>CLC</i>			
RABrown <i>RAB</i>	CLCain <i>CLC</i>			
03/3/94	03/4/94			

- bcc:
- DMB - Original (IE-07)
- LJCallan
- SLCollins
- RAScarano, DRSS/RIV
- LWCamper
- MMessier, OC/LFDCB (4503)
- \*WLFisher
- \*CLCain
- \*RABrown
- \*NMIB
- \*MIS System
- \*RIV Files (2)
  
- \*W/IFS Form

RIV:NMIB <i>RAB</i>	C:NMIB <i>CLC</i>			
RABrown <i>RAB</i>	CLCain <i>CLC</i>			
03/3/94	03/4/94			