



Materials Inspection Record

1. Licensee Name: Jefferson, Brenner and Smith, Inc.	2. Docket Number(s): 030-35281	3. License Number(s): 41-25501-01
4. Report Number(s): 2026001	5. Date(s) of Inspection: 05/21/2026	
6. Inspector(s): Lyndsey Allison-Russell	7. Program Code(s): 03121	8. Priority: 5
		9. Inspection Guidance Used: 87139
10. Licensee Contact Name(s): Trent Smith	11. Licensee Email Address: tsmith@southern-tn.com	12. Licensee Telephone Number(s): 615-740-8777
13. Inspection Type: ☐ Initial ☒ Routine ☐ Announced ☐ Non-Routine ☒ Unannounced	14. Locations Inspected ☐ Hybrid ☒ Main Office ☐ Field Office ☐ Temporary Job Site ☐ Remote	15. Next Inspection Date (MM/DD/YYYY): 05/21/2031 ☒ Normal ☐ Extended ☐ Reduced ☐ No Changed

Location(s) Inspected List:

1208 Highway 47 East, Dickson, TN 27055

16. Scope and Observations

During the previous inspection, in March 2020, one violation was identified. The violation was for failure to conduct annual program reviews in accordance with 10 CFR 20.1101. During this inspection, the inspector identified that the licensee had not completed annual program reviews for calendar years 2021 through 2024. This violation remains open.

This was a routine, unannounced inspection of a licensee that is authorized to use portable moisture-density gauges in NRC jurisdiction. The licensee has three authorized users and possesses six portable gauges.

The inspector reviewed Leak Tests, Inventories, DOT/HAZMAT Training, Gauge User Training, Annual Reviews, and Usage Logs. The licensee did not conduct work in NRC jurisdiction therefore no temporary job sites were available for observation. The inspector was able to interview two of the authorized users and was shown a demonstration of how a gauge is transported to and from a work site. Shipping papers and emergency procedures were discussed with the authorized user who was knowledgeable and able to adequately answer all the inspector's questions.

There was one violation identified. 10 CFR 20.1101(c) requires that the licensee shall periodically (at least annually) review the radiation protection program content and implementation. Contrary to 10 CFR 20.1101(c), the licensee failed to periodically (at least annually) review the radiation protection program content and implementation. Specifically, the licensee failed to review the radiation protection program content and implementation for calendar years 2021 through 2024.

TITLE	PRINTED NAME	SIGNATURE	DATE
BRANCH CHIEF	Monica Ford	MONICA FORD	Digitally signed by MONICA FORD Date: 2026.10.01 12:38:58 -04'00'