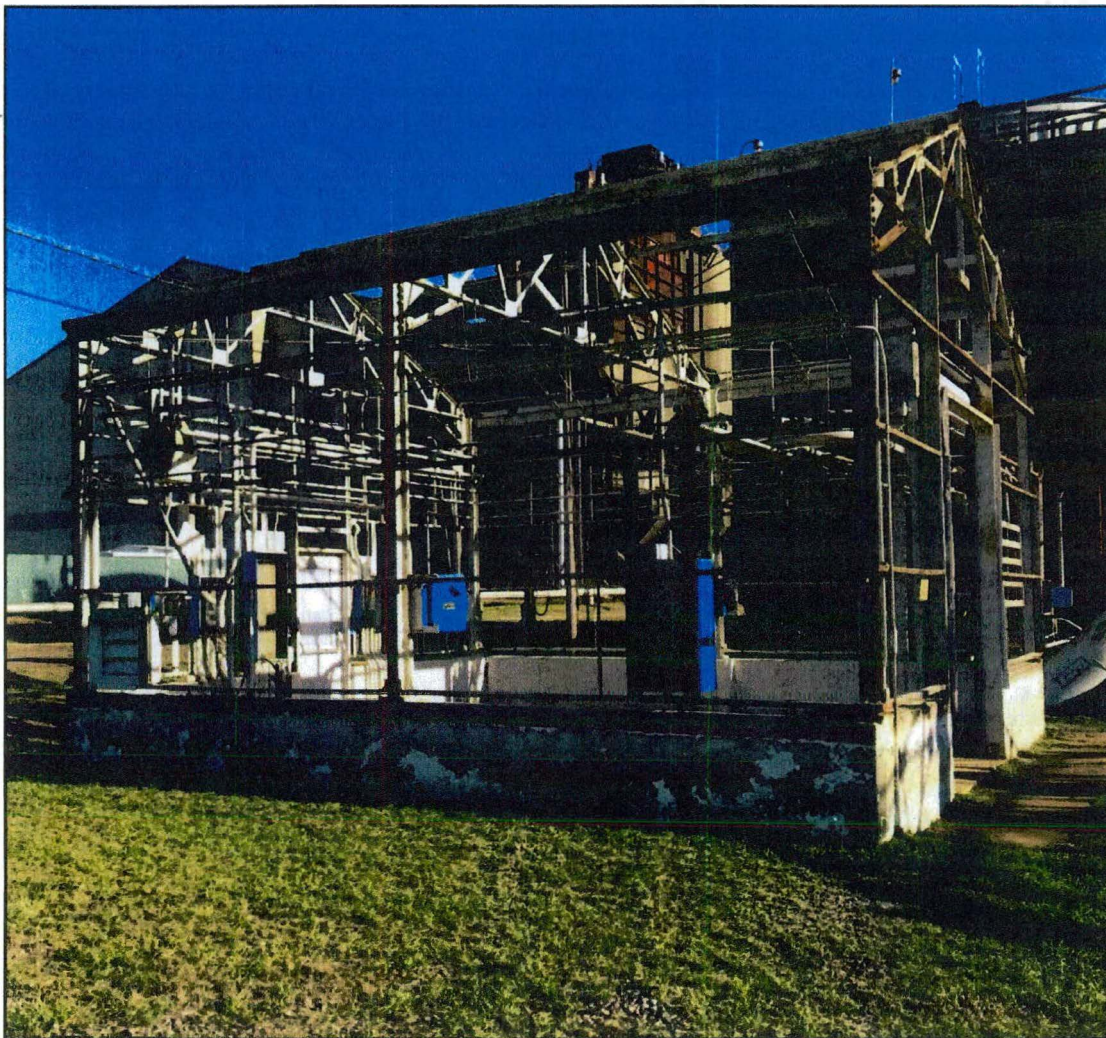


ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS

Baseline Asbestos Inspection Report of Building 480-3D



Q-APG-D-00010
November 23, 2020



Savannah River
Nuclear Solutions, LLC
A Fluor Daniel Partnership

INTEROFFICE MEMORANDUM

Q-APG-D-00010
RSM Track Number 10755

November 23, 2020

TO: Andrew MacMillan, 730-4B

FROM: Heath McGregor, 730-4B

BASELINE ASBESTOS INSPECTION REPORT OF BUILDING 480-3D

On November 19, 2020, an inspection was performed to evaluate electrical wire insulation and other electrical components inaccessible during the October 2019 inspection.

On October 29, 2019, an initial inspection was performed to determine the presence of any suspect Asbestos Containing Material (ACM) in building 480-3D. Constructed in the 1950's, 480-3D is single-story building with a steel frame, corrugated cementitious siding, and a corrugated cementitious roof. The building is supported by a low-rise (approximately 2') concrete wall and concrete slab with a footprint of approximately 580 square feet. The building is slated for demolition and was unoccupied at the time of inspection.

Twelve (12) homogenous types of material were evaluated during the original 2019 inspection. These materials have since been abated and are no longer part of the remaining structure.

SUMMARY

All accessible, visible, suspect ACM was evaluated at the completion of the initial inspection. No visible Thermal System Insulation (TSI) was observed during the completion of this inspection. No suspect material was discovered during the follow-up inspection of remaining electrical wiring and electrical components. This evaluation was based on facility knowledge, material knowledge, and document review. The removal of all identified ACM and Presumed Asbestos Containing Material (PACM) was performed by asbestos trained personnel, with proper permitting, and waste disposal procedures.

In accordance with 40CFR part 61.145 a ten-day notification must be filed with the South Carolina Department of Health and Environmental Control (SC DHEC) prior to demolition.

<u>ASBESTOS INSPECTOR</u>	<u>INSTITUTION</u>	<u>CERT. NO.</u>	<u>STATE</u>	<u>EXP. DATE</u>
Heath McGregor	Greenville Tech College	203-EVT502-093	SC	07/28/2021

Included on the SRS Long-term in-house Group license ABS 8021

<u>ASBESTOS INSPECTOR</u>	<u>INSTITUTION</u>	<u>CERT. NO.</u>	<u>STATE</u>	<u>EXP. DATE</u>
Mikell Autrey	Greenville Tech College	203-ETV502-089	SC	07/28/2021

Included on the SRS Long-term in-house Group license ABS 8021

C: C.R.F., 773-52A
Site D&D Correspondence File
J.K. Barrineau, 730-4B
William Griffin, 730-4B
Mark Wright, 705-3C
Lance Cramer, 730-4B

S A V A N N A H R I V E R S I T E
A I K E N , S C 2 9 8 0 8 • W W W . S R S . G O V