

Last Updated: 10/16/2026

Upcoming Noisy Work and Shutdown Logs 10.016.2026

September/October 2026 Outages

Upcoming Noisy Work						
(All work is to be completed during normal business hours unless otherwise noted)						
Last Updated - 10/15/2026						
New Additions						
Item #	Location	Scope	Noise Type	Target Start	Target End	Comments
1	Dabney Northwest Return Air Shaft	Electrical Riser Install	Clanging & hammering	5/28/2026	11/13/2026	Will occur during normal hours.
2	Dabney West Exterior 7 & 8	Window & Precast Removal	Chiseling, Hammering, banging	7/20/2026	10/28/2026	Occupants to keep west side windows completely closed. Work is occurring 7PM - 7AM.
3	Dabney South Exterior 7 & 8	Window & Precast Removal	Chiseling, Hammering, banging	8/1/2026	10/28/2026	Occupants to keep south side windows completely closed. Work is occurring 7PM - 7AM.
4	Dabney South Exterior	Concrete Demo, Excavation & Backfill	Chipping hammer, pressure washing, hammering	8/3/2026	11/6/2026	Excavation for electrical service for generator. Pour and Backfilling for entire excavation remains.
5	Dabney Hall 8th Floor	Abatement of 8th Floor	Demo noise, banging, sawing, hammering	8/24/2026	11/13/2026	Work is being completed at night 7PM - 7AM
6	Dabney North Exterior	Excavation to expose North Utilities	Small excavation equipment, shoveling, backup alarms, engine idling	10/22/2026	12/22/2026	Excavation work will be off and on.
7	Dabney East Exterior 7 & 8	Window & Precast Removal	Chiseling, Hammering, banging	10/28/2026	11/13/2026	Occupants to keep east side windows completely closed. Work is occurring 7PM - 7AM.
Ongoing Items						
Item #	Location	Scope	Noise Type	Target Start	Target End	Comments
1	Dabney 7th Floor	Metal Wall Framing	Clanging, impact drivers, screwing, cutting framing	7/13/2026	10/18/2026	Duration extended to design adjustments at conference and faculty/staff offices.
2	Dabney 7th floor	Ductwork Installation	Banging new ductwork	7/13/2026	10/18/2026	Will occur during normal hours.
3	East Cox Exterior	Crane Assembly	Back up alarms, engine noise, impact wrench	11/14/2026	11/15/2026	This work will require a roadway shutdown of Katherine Stinson during normal hours.
4	East Cox Exterior	Crane Lifts for Ductwork	Back up alarms, engine noise, impact wrench	11/18/2026	11/20/2026	Picks will be from Stinson Drive. Buildings to be unoccupied daily from 7PM-7AM. Tues 11/17 work will begin after 9:30 PM.
5	East Cox Exterior	Crane Disassembly	Back up alarms, engine noise, impact wrench	11/21/2026	11/22/2026	This work will require a roadway shutdown of Katherine Stinson.
6	Dabney 3rd Floor Corridor	Demo Opening for Sawcut	Sawcutting, hammering, chiseling	TBD	TBD	Enclosure will be constructed prior to starting work. Sawcutting will occur during off hours.

Shutdown Forecast Log					
(All work is to be completed during normal business hours unless otherwise noted)					
Last Updated - 10/15/2026					
Item #	System	Purpose	Target Timeline	Duration	Comments
1	Dabney Ground Floor Womens Restroom	Installation of Water, Fire and Nitrogen systems above ceiling.	11/2/2026 - 11/20/2026	3 weeks	Exact dates TBD
2	Stinson Drive (East to West)	Crane assembly along Katherine Stinson Drive	11/14/2026 - 11/15/2026	2 Days	Flaggers and revised traffic patterns on these days. Stinson drive will be closed between Broughton and Polk.
3	Dabney Hall, Cox Hall, & Bureau of Mines	Crane mobilization to the East of Cox for setting of new Ductwork on roof	11/16/2026 - 11/20/2026	5 days	Picks will be from Stinson Drive. Buildings to be unoccupied daily from 7PM-7AM. Tues 11/17 work will begin after 9:30 PM.
4	Stinson Drive (East to West)	Crane disassembly along Katherine Stinson Drive	11/21/26 - 11/22/26	2 days	Flaggers and revised traffic patterns on these days. Stinson drive will be closed between Broughton and Polk.
5	Dabney Heating Hot Water (HHW) & Steam	Transfer service of Heating Hot Water (HHW) from existing Pump to new Heating Hot Water (HHW) Skid	11/28/2026	1 Hr	Working with Gallo on the issuance of these MOPs. Minimal impact to space temperatures is envisioned.
6	Dabney Chilled Water (CHW)	Transfer service of Chilled Water (CHW) from existing Pump to new Chilled Water (CHW) & Secondary Chilled Water (SCHW) Skids	11/28/2026	1 Hr	Working with Gallo on the issuance of these MOPs. Minimal impact to space temperatures is envisioned.
7	Dabney Hall Domestic Water (DW)	NAC to install new water meter Water Meter (WM1) & Routing and tie-in of new 6" main. Transfer Domestic Water (DW) services to new Booster Pump and Water Heaters	12/16/26 - 12/22/26	7 Days	Following Fall 2026 Commencement Tentative date Shutdown will involve no water supply to sinks, toilets, water fountains, safety showers, eyewashers, etc. Coordinate water outage with chemical move occurring around this time.
8	Dabney Domestic Water (DW)	Complete tie-ins off of Domestic Water (DW) in North Exterior	12/16/26 - 12/22/26	7 Days	Following Fall 2026 Commencement Tentative date
9	Dabey AHU & Exhaust Fans	Demo Ground - 5th Floor Landings and Rated Walls and Reinstall.	12/16/26 - 12/22/26	7 Days	Following Fall 2026 Commencement Tentative date
10	Dabney Emergency Power	Transfer emergency power services from existing generator to new generator	Early June 2027	2 Days	
11	Dabney Power	Testing of emergency circuits	Late June 2027	2 Days	Enter occupied space to verify transfer to emergency power

Just a reminder to please take the stairs if you are able in COX because the COX elevators are repeatedly down, both often go out of service at the same time, and while Facilities is working on it, there is no permanent fix coming for a long time. While all other floors are connected to DAB, the 6th floor of COX is not, and floors 2-5 of COX have no ADA access from COX to DAB, so we need to preserve these elevators as best we can. Thanks!

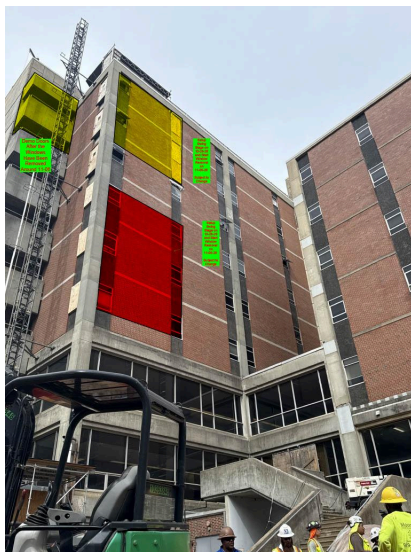
Wayfinding/site logistics

Starting 10/22, there will be new fencing along the north side of DAB where they will excavate part of the ground to work on underground utilities. The walkways along the north side will all remain open.

Noisy work

New Item 6: DAB north exterior excavation, 10/22 - 12/22. All walkways along the north side will be maintained. They are using small equipment to do this work.

New item 7: DAB east side window abatement and removal from 10/26 - 11/13: **Please keep your windows closed** if you are on the east side of DAB to the south. Please see attached picture.



Items 3-5: ***NEW DATE*** Crane assembly, lift, disassembly from 11/14 - 11/22:

Stinson Dr will be closed from Saturday, Nov 14- Sunday, Nov 15 and again from 11/21 - 11/22. The crane lift will take place nightly (most likely only 2 nights) during the week of Nov 16-20, and we cannot be in DAB, COX or BOM overnight. They will lift ductwork up onto the roof of DAB. More refined dates will be shared as soon as they are known. The

nighttime shutdown times will depend on the day since classes and evening exams end at different times on different days (they are listed in the logs).

Shutdowns/Outages

Item 1: Dabney Ground floor women's restroom from 11/2 - 11/20: This will be closed over these very tentative dates.

Items 2-4: Crane work: please see above.

Items 7-9: DAB Water and AHU shutdown tentatively 12/16 - 12/22. Domestic water, air handling and exhaust fans will all be shut down in DAB. We cannot occupy the building during this shutdown.

Spring Break March 2026 outages

Projected outage for DAB/COX during the Spring break

- 3/13 at 5:30 p.m. - 3/23 at 7:00 a.m: DAB Air Handling Shutdown and COX closure for abatement
 - Closure is required to perform construction activities related to the Dabney Hall renovation.
 - There are now two electrical panels in Dabney Hall that will need to be disconnected during the closure, neither will affect the research spaces or equipment. The hallway panels on the 1st and 2nd floors will need to be disconnected briefly to tie-in the new smoke heads on these floors. No other floors will be impacted.
 - TBD - There is potential for a chilled water and process chilled water disconnect for both Cox and Dabney Halls. This will impact building temperature regulation and equipment that requires chilled water for cooling. This is still being discussed as to whether or not this work will be included during Spring Break.
 - Cox Hall will be inaccessible due to construction activities on the ground floor which will block all entry points, as well as the elevators.
 - The work in Dabney Hall requires the HVAC to be disconnected. Dabney Hall CAN NOT be occupied for the duration of the disconnect. DO NOT ENTER until you receive notice, either from Alan or Facilities. Any unauthorized personnel found in either building will be asked to leave.

List of recommendations provided by EHS:

- Stop all active experiments ahead of the shutdown so nothing runs unattended while ventilation is offline.
- Decontaminate work surfaces and equipment (biological, chemical, and radiological as applicable).
- Remove or properly contain all waste streams, including biohazard waste, chemical waste containers, and sharps—nothing should be left open or in accumulation areas.
- Secure hazardous materials in closed, labeled primary containers inside appropriate storage (refrigerators/freezers, flammables cabinets, corrosives cabinets, etc.).
- Ensure fume hoods and biosafety cabinets are closed (sashes down) and equipment powered down unless Facilities requires otherwise.
- Dabney Hall Power + HVAC Outage + COX closure (we will have no access to it due to abatement work on the ground floor)
- Crane in use for several weekends, dates tbd. DAB, COX, and BOM cannot be occupied while the crane is in use.

February 2026 outages

- 2/13/26 (6:00-8:00 a.m.): DAB HVAC Disconnect - Do not occupy
- 2/14-2/21: Skanska's shutdown
- 2/16/26 - 2/17/26: Natural Gas Disconnect DAB/COX
 - The disconnect is necessary to connect Woodson Hall to natural gas supply, as well as to disconnect and isolate floors 6, 7 and 8 in Dabney Hall. Following the disconnect the Dabney Hall floors ground through fifth floors will have service restored.
 - At the beginning of the disconnect, 2/16/26, there will be a natural gas release, external to the building, to purge the system prior to work taking place in both locations. You may experience an odor during this time.
- Friday 2/27 (1 p.m.) - Tuesday 3/2 (3 p.m.): NO Domestic Water DAB/COX
 - This means no sinks, toilets, or eyewashes, so we cannot do any experimental research
 - Processed chilled water is unaffected
 - **Flushing & Testing:** We will flush the lines Sunday evening, after which we will immediately collect water samples.

- **Expedited Results:** We are paying to expedite the lab results to minimize downtime.
- Although service may be restored, **drinking water will remain unavailable until testing results confirm it is safe to consume.** These results are expected to come in by EOD Tuesday. Signage will be posted and removed by the zone shop to notify occupants when the water is safe to consume.
- **Signage:** The Zone Shop will post "**Do Not Drink Water**" signs at all water fountains in affected buildings. These will remain in place through **Tuesday (3/3).**
- **Signage will be removed by the zone shop to notify occupants when the water is safe to consume.**

January 2026 outages

The updated noisy work list is below for the DAB/COX renovation. The helical pier installation is complete, but the foundation still requires more work before they install the external hoist on the SE side of DAB.

Here is the complete list of contacts in the event of an urgent issue:

Jake Terrell, NCSU Construction Project Manager: 919-448-4634

Mark Michaelson, Jake's supervisor: 919-395-9139

Danelle Gambrell, Mark's supervisor: 919-418-2088

Facilities Customer Service Center: 919-515-2991 (also available after hours)

Alan Harvell, Chemistry Facilities Manager: 919-515-2991 or 919-631-7905

Laura Sremaniak, Associate Department Head: 919-515-2937 or 919-824-8956

December 2025 outages

Dec 15, 2025 - Jan 6, 2026: DAB whole building air handling shutdown (no one can occupy the building).

Dabney Hall HVAC Disconnect: 12/15/25 - 1/6/26

Disconnect is required to perform HVAC activities related to the Dabney Hall renovation.

-There are no planned power outages associated with this disconnect.

-There are no chilled water outages associated with this disconnect. However, the university sent out a separate notice to liaisons regarding chilled water reliability, which I shared earlier today.

The building **CANNOT** be occupied during the disconnect. **DO NOT ENTER** until you receive notice, either from me or Facilities.

List of recommendations provided by EHS:

1. Stop all active experiments ahead of the shutdown so nothing is running unattended while the ventilation is offline.
2. Decontaminate work surfaces and equipment (biological, chemical, and radiological as applicable).
3. Remove or properly contain all waste streams, including biohazard waste, chemical waste containers, and sharps—nothing should be left open or in accumulation areas. Waste pick-ups will resume on January 6, 2026 (according to the notice in [EHSA](#)).
4. Secure hazardous materials in closed, labeled primary containers inside appropriate storage (refrigerators/freezers, flammables cabinets, corrosives cabinets, etc.).
5. Ensure fume hoods and biosafety cabinets are closed (sashes down) and equipment powered down unless Facilities requires otherwise.

Additional Outages

Dabney Hall Alarm and Sprinkler Disconnect: 12/15/25 - 7:00 a.m. - 5:00 p.m.

Cox Hall Fire Alarm and Sprinkler Disconnect: 12/15/25 - 7:00 a.m. - 5:00 p.m.

Dabney Hall Steam Disconnect: 12/15/25, 7:00 a.m. - 12/23/25, 5:00 p.m.

Dabney Hall Basement Air Compressors Disconnect: 12/15/25 - 1/6/26

Stockroom's Updates

These stockroom closings and limitations result from Dabney Hall closures highlighted in Alan's Update emails - "Dabney and Cox Hall Upcoming Closures/Disconnects"

1. **12/15/25 through 1/6/26** - Dabney Hall will be closed - building should not be occupied. The Stockroom will be closed during this time.

2. **12/15/25 through 12/19/25 AND 1/5/26 & 1/6/26** - Dry Ice and packages will be available for Purchase/Pickup from the Cox Hall ground floor area near room 9B.
3. **1/7/26** - The Stockroom will resume regular business hours and location unless changes are announced in Alan's Updates.

Partners III - The final dry ice drops will be Mon, Wed, and Fri. the week of 12/15 -12/19 and will resume on 1/5/26.

November 2025 outages

1. Dabney Hall Power and HVAC Outage 11/22/25 (7:30 a.m. - 4:30 p.m.)

REMINDER FOR SATURDAY, 11/22/25

Dabney Hall Power Outage 11/22/25 - Necessary to connect construction hoist to power and cut the HVAC off on the upper 3 floors of Dabney.

Please read through all of the information below regarding the planned power outage for Dabney Hall. Coordination is ongoing, details may change.

The current target power outage dates are as follows:

Dabney Hall Primary Target Dates: 11/22/25, 7:30am - 4:30pm

Dabney Hall Back-up Target Dates: 11/29/25, 7:30am - 4:30pm

The backup date will only be utilized in the event unforeseen issues prevent the outage from happening on the primary target date. Please be prepared for the possibility that the outage could occur on either of these dates.

The only equipment that will be supported with generator power will be refrigerators and freezers that are currently on back-up generator power. Please see attachment for which

fridges and freezers are connected to a back-up generator, highlighted in green. Information for both Cox and Dabney is included in [the attachment](#). Please **DO NOT** power down or disconnect any fridge or freezer.

All other instrumentation, equipment, computers will need to be powered down and disconnected to avoid power surges.

There will be NCSU generator and automatic transfer switch(ATS) mechanics on-site to tackle any issue that may arise with the generator, as well as problems transferring building power to the generator. Once work has been completed and power is restored, the generator will continue to run for approximately 10 more minutes. Once primary power has been fully restored and building systems are fully functional, you will be notified and can return to normal operations.

During the outage, the building **WILL NOT** be able to be occupied. **Please do not attempt to enter the building during the outage.** Elevators will not be operational for the duration of the outage. Please plan to halt all experiments that are being conducted inside of a fume hood. On the day before the disconnect please make sure that all gas cylinders have been valved closed and your fume hood sash is closed. This may also be an opportunity to get rid of unwanted materials and chemicals in your labs that are no longer being used.

The process chilled water pump that serves both Cox and Dabney will not be operational during the outage. This is water used for cooling equipment. Please shutdown any equipment that relies on this cooling water prior to the disconnect.

To capitalize on the vacancy of the building and to avoid an additional shut down, the construction team is going to also make the appropriate HVAC separations for the areas under construction on Saturday, 11/22/25. This work will continue past the restoration of power at noon. This HVAC disconnect will prevent occupants from reentering Dabney until all systems have been restored. This additional work is expected to be completed by 4:30pm, 11/22/25. I will send out a notification via email once all systems have been restored and it is safe to enter the building.

The duration of the outage is an estimate and the contractor will do everything in their power to complete the work on time. Again, I will send out a notification once power and HVAC has been restored and it is safe to enter the building.

Please let me know if you have any questions.

Alan