



STATE OF NEW HAMPSHIRE  
DEPARTMENT OF ENVIRONMENTAL SERVICES  
Solid Waste Management Bureau  
**Memo to File**

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**TO:** File

**FROM:** Mary Daun, P.E., Solid Waste Management Bureau, NHDES

**SUBJECT:** NCES Landfill, 581 Trudeau Road, Bethlehem, NH  
9/5/2025 Meeting Notes

**DATE:** **September 8, 2025**

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On September 5, 2025 a meeting was held at NHDES, 29 Hazen Drive, Concord, with representatives from NCES and NHDES at the request of NCES. Attached are an agenda provided by NCES and an attendance list.

NCES initiated the meeting by discussing the status of the renewable natural gas (RNG) facility, known as Rudarpa, and the status of the seep restoration at the northern side of the property. NCES stated Rudarpa was purchased by Veridi approximately 18 months ago. The RNG facility is now close to running full time. NCES continues to maintain their flares, although all of their landfill gas is now going to the RNG facility. The dredging work of the main seep is now essentially complete with some forebay cleanup and road restoration remaining. Jamie O'Rourke, NHDES, requested that an update on the seep work be reported in NCES Landfill groundwater report(s).

NCES then stated that the CAP 4 project was now complete, which was about 6 acres of capping on the north side of the landfill. NCES intends to submit the CQA and record drawings by September 30, 2025. NHDES personnel stated that the CQA report and record drawings are due 90 days following completion of construction. The last biweekly report was submitted to NHDES in early July 2025; therefore, the CQA report is due in early October 2025.

NCES then discussed the remaining CAP 5 through CAP 7 schedules. Capping is planned each year from 2026 through 2028. The CAP 5 project will consist of about 13.5 acres and will be located on the southern portion of the landfill which will tie into CAP 3 (West Slope). NCES intends to submit the permit modification application for CAP 5 to NHDES by the end of September 2025. NCES anticipates construction of CAP 5 to begin in April 2026.

NCES reiterated the public benefit conditions in its permit. NCES stated that they currently are completing instrument surveys every other month to ensure air space limits are being met. NHDES personnel questioned the status of overfill on the top deck of the landfill as shown in the 2024 Annual Facility Report. NCES acknowledged some regrading may be required to cap. NCES stated that their planning for airspace will include settlement, and estimates that about 3 ft of settlement will occur on the top deck on a yearly basis. NCES stated that they anticipate landfilling rates to be about equal in 2026 and 2027, and landfill operations will cease sometime in 2027. A final cap project is planned for 2028.

NCES then questioned whether NHDES will require NCES to offset the overfill volume at Stage V Phase II. Currently NCES is not planning to make any allowances to account for the overfill. If required to offset this volume, then NCES states that such offset will affect the public benefit requirements and NCES' schedule for closure discussed above. NCES stated that the waste slopes in this area do not exceed

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2.5:1. NHDES stated that they do not have an answer at this time, but will look into it.

NHDES proceeded to ask several questions regarding the operation of the NCES Transfer Station and NCES Landfill leachate disposal. NCES stated the Transfer Station will remain in operation until the end of 2027. NCES is currently sending most leachate to Anson-Madison and some to Allenstown. NCES also stated they will be making the Town of Bethlehem aware of the upcoming changes.

The meeting concluded at 11:05 am.



ESTABLISHED 1975

**North Country Landfill  
Capping and Closure Planning Meeting  
September 5, 2025**

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1. General Facility Updates – RNG progress, Seep aesthetic removal work
2. Status of Cap 4 project
3. Plan for Cap 5 project
  - Schedule for permit submittal and planned construction
4. Review of Permit Conditions
  - Consumption of less than 230,200 CY in calendar year 2025
  - Starting 2026 with a minimum of 150,000 CY of capacity
  - Operating through 12/31/2026
5. Current plans for waste receipts and final capping projects, subject to change
  - Final receipt of waste at approximately 12/31/2027
  - Anticipated cap projects in 2026, 2027, and 2028

September Month

Year

2025

STATE OF NEW HAMPSHIRE VISITORS LOG TEMPLATE