

Davidson, Tyler

From: Lindsey Menard <lindsey.menard@casella.com>
Sent: Monday, September 9, 2024 3:59 PM
To: DES: SolidWasteInfo; Davidson, Tyler; Colby, Jaime; Daun, Mary
Cc: Kimberly Crosby; Joe Gay; Kevin Roy
Subject: NCES 9/9/24 Incident Report and Biweekly Report on Secondary Flows
Attachments: 9 9 24 Secondary Incident Report FNL.pdf; NCES LOD September 9 Secondary Flow Update FNL (2024 09 09).pdf

EXTERNAL: Do not open attachments or click on links unless you recognize and trust the sender.

Lindsey Menard

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Incident Report Form for Solid Waste Management Facilities – Permitted and Permit-Exempt Facilities

Waste Management Division, SWMB



RSA/Rule: [Env-Sw 1005.09\(c\)](#)

Instructions: Complete form in its entirety, utilizing additional pages, as necessary. Maps and diagrams are recommended for clarity. A written report is due within 5 working days of the incident / situation date. Form meets the requirements of Env-Sw 1005.09(c) for “written report” if completed in its entirety and submitted in accordance with submission timeframe requirements.


Section I – General Information		
1. Date & Time of Incident / Situation:	2. Date of Report Submission to NHDES:	3. Name of Person Preparing Report:
9/2/2024-9/7/2024	9/9/24	Lindsey Menard
4. Facility Name:	5a. Affected Area Within Facility	5b. Physical Address, Town / City:
North Country Environmental Services	North Country Environmental Services	581 Trudeau Road, Bethlehem, NH 03574
6. NHDES SW Permit Number:	7. Permittee Name on Permit:	8. Mailing Address:
DES-SW-SP-03-002	North Country Environmental Services	P.O. Box 9 Bethlehem, NH 03574


Section II – Parties Involved in Incident / Situation			
9. Persons:			
	Name:	Title:	Affiliation:
a.	Joe Gay	Engineer	Casella
b.	Kevin Roy	General Manager	Casella
c.	Bruce Grover	Operations Manager	Casella
d.	Kim Crosby	Director of Environmental Compliance	Casella
e.			
f.			

Section III – Details										
10. The quantity and types of wastes and material(s) involved in the incident or situation and in the clean-up activities:										
<p>This incident or situation concerns secondary detection flows in excess of the compliance threshold. Reporting below concerns Pump Station #2. Reporting will be supplemented on or before October 1, 2024, to address the request of NHDES for additional information dated 08/30/2024. The 30-day rolling average flows for the reporting period of September 2nd to September 7th for Pump Station #2 secondary ranged from 24.9 to 26.8 gallons per acre per day with the action rate falling below 25 g/a/d on September 6th:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 15%;">9/2/2024</td> <td>26.8 g/a/d</td> </tr> <tr> <td>9/3/2024</td> <td>25.7 g/a/d</td> </tr> <tr> <td>9/4/2024</td> <td>25.4 g/a/d</td> </tr> <tr> <td>9/5/2024</td> <td>25.2 g/a/d</td> </tr> <tr> <td>9/6/2024</td> <td>24.9 g/a/d</td> </tr> </table>	9/2/2024	26.8 g/a/d	9/3/2024	25.7 g/a/d	9/4/2024	25.4 g/a/d	9/5/2024	25.2 g/a/d	9/6/2024	24.9 g/a/d
9/2/2024	26.8 g/a/d									
9/3/2024	25.7 g/a/d									
9/4/2024	25.4 g/a/d									
9/5/2024	25.2 g/a/d									
9/6/2024	24.9 g/a/d									

9/7/2024 25.3 g/a/d

11. Measures employed to contain releases caused by the incident or situation:	
No release caused by this incident	
12. Assessment of actual or potential hazards to the environment, safety and human health related to the incident:	
<p>Actual or potential hazards to the environment, safety, and human health related to the incident were assessed and determined to be absent. Our assessment indicates that while liquid levels on the secondary were exceeding an action level, the magnitude of the increase is low and within the hydraulic capacity of the systems. Additionally, the primary leachate systems are functioning properly, and the secondary liner system is doing its job, in that there has been no release of leachate outside the lined area of the landfill, and leachate is being managed in a manner that is fully protective of groundwater and the environment.</p>	
13. Measures the permittee has or intends to apply to reduce, eliminate, and prevent a recurrence of the incident or situation:	
<p>In addition to measures previously reported, the permittee has determined that repairs to the damaged overliner system in Stage IV will reduce, eliminate and prevent a recurrence of this incident or situation. Reference is made to the NCES Incident Report submitted on September 6, 2024.</p>	
14. If measures not completed by time of report submission, expected date of completion:	In process

Section IV – Signatures		
15a. Person Preparing Report:		
Name:	Title / Affiliation:	Signature:
Lindsey Menard	Environmental Analyst	
Phone Number:	Email Address:	
802-585-0551	lindsey.menard@casella.com	

15b. Permittee:		
Name:	Title / Affiliation:	Signature:
Kim Crosby	Director of Environmental Compliance	
Phone Number:	Email Address:	
802-224-0105	kim.crosby@casella.com	

Form Submittal Instructions:

Submit the completed report in PDF via email to SolidWasteInfo@des.nh.gov.