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# STATE OF NEW HAMPSHIRE

INTRA-DEPARTMENT COMMUNICATION



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**TO:** File

**FROM:** Austin Mills, SWMB, NHDES

**SUBJECT:** Phone Call with Samuel Nicolai of Casella RE: Leachate Hauling Emergency Circumstance April 19, 2024 Occurring at NCES, NHDES Permit # DES-SW-SP-03-002

**DATE:** April 22, 2024

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At 9:43 AM, Samuel Nicolai from Casella returned my phone call. I had left a voice message asking him to call me back so that I could gather more information about the situation. He said that they had an unforeseen leachate disposal capacity reduction. I asked Samuel which facilities they had historically shipped to, and he said Concord and Frankin. I asked clarifying questions and identified the facilities as Concord NH Wastewater Treatment Facility and the Winnepesaukee River Basin Program, located in Franklin NH.

Samuel said that he had heard from the Concord WWTF that NHDES had issued a notice relative to ammonia level reductions and that Concord would only be able to accept 2 deliveries per day from NCES, down from 10-12. He also said that that Concord had also allowed Casella's Coventry Landfill to retain a 2 delivery per day capacity. He said that they had internally allocated the capacity from Coventry to NCES to allow for 4 total deliveries per day.

Samuel said that Franklin (Winnepesaukee River Basin Program) currently accepts 3 deliveries per day. I asked if anyone had contacted them to see if there was additional capacity that could be used there. Samuel said he thinks that Kevin Roy of NCES may have contacted them but will reach out to confirm.

Samuel then spoke about what they had done to rectify the situation. He said that they had entered into a written agreement with the Manchester NH WWTF to accept 150k gallons of leachate over a two-week period. He said they were also in talks with the Allenstown NH WWTF and Anson Madison WWTF in Maine, though he did not know at what point in the process either facility was with an agreement.

He said that their current disposal capacity was 7 truckloads at approximately 8000 gallons each. He said that this is inadequate and that they are currently at capacity in the leachate storage tanks and are managing leachate into these tanks by pump cycling to prevent overflow. I asked what the actual limitation was, and Samuel said that it is the opening hours of the

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current WWTFs and the number of trucks and drivers to be able to deliver during those hours.

I told him that I would speak to the engineering section at Solid Waste and get back to him shortly with any other questions.

ASM