

Driscoll, Daniel

From: Ptak, Teresa <TERESA.B.PTAK@des.nh.gov>
Sent: Wednesday, January 24, 2024 9:04 AM
To: Driscoll, Daniel
Cc: Wood, Tracy; Adie, John; pastrana-del-valle.solanch@epa.gov
Subject: NH0100901 Concord NH WWTF Toxicity Testing

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Dan,

EPA/DES are unable to officially extend a permit deadline w/o a permit modification. That being said your explanation below will be documented as notification of an anticipated non-compliance with Permit Part I.G.3, specifically the retest of a failed acute permit limit within one week of receiving the results. It is understood the permittee will initiate the corrective action & resample as soon as possible to return to compliance. Please keep us updated as to the progress.

-Teresa

Teresa Ptak
NPDES Permits & Compliance
Wastewater Engineering Bureau, Water Division, NHDES
29 Hazen Drive, PO Box 95, Concord, NH 03302
603-271-1497

From: Wood, Tracy <Tracy.L.Wood@des.nh.gov>
Sent: Tuesday, January 23, 2024 3:33 PM
To: Ptak, Teresa <TERESA.B.PTAK@des.nh.gov>
Cc: Adie, John <John.C.Adie@des.nh.gov>
Subject: Re: Toxicity Testing

From: Driscoll, Daniel <DDriscoll@ConcordNH.gov>
Sent: Tuesday, January 23, 2024 3:16 PM
To: Wood, Tracy <Tracy.L.Wood@des.nh.gov>
Cc: Adie, John <John.C.Adie@des.nh.gov>
Subject: Toxicity Testing

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Hi Tracy:

The Hall Street WWTP conducted toxicity testing on January 2-3. We have been informed verbally of the preliminary results that the facility failed its toxicity analysis. I will provide official notification once I receive the final written report. Our permit requires a 1 week resample period once we receive our results. We would like to request an extension of the 1 week deadline in order for us to make some changes prior to resampling. More specifically we believe that the high ammonia concentration is causing the toxicity failures. We would like to suspend our leachate

disposal program for a one week period prior to retesting to evaluate the effect of leachate on the systems effluent ammonia concentration. As this will put a strain on our leachate clients we would like to give them a couple of weeks' notice before shutting them down for the one week period. I anticipate we can schedule the leachate shutdown and collect our toxicity sample no later than February 28. Thank you for your consideration.

Sincerely,
Dan Driscoll

Dan Driscoll
Wastewater Treatment Plant Superintendent
City of Concord – General Services
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ddriscoll@concordnh.gov