

The State of New Hampshire

Department of Environmental Services



Robert R. Scott, Commissioner

March 16, 2020

City Council 41 Green Street Concord NH 03301

RE: Concord Wastewater Treatment Facility

Dear City Council:

The New Hampshire Department of Environmental Services (NHDES) is beginning a process to revise and readopt Env-Wq 305, Pretreatment of Industrial Wastewater rules (Rules). NHDES has reviewed the existing Rules and determined that certain revisions will allow for a more uniform and effective implementation of the Rules throughout the state, leading to enhanced industrial pretreatment outcomes for all stakeholders.

The contemplated revisions directly affect those municipalities in the state that own and operate publically owned treatment works (POTW), by adjusting how these municipalities regulate the industrial users that discharge wastewater to their POTW. Since this is the case, before NHDES begins the formal rulemaking process it is seeking comment from affected municipalities on the contemplated revisions.

Enclosed with this letter is an outline of the contemplated revisions to the Rules, and the anticipated benefits and impacts. Please review these revisions in the context of your particular municipality, and provide any comment to the undersigned within **ninety (90) days** of this letter. You will have another opportunity to comment on the Rules once the formal rulemaking process starts, but providing comments ahead of time will allow us to consider your views as we prepare the proposed text.

Sincerely,

Alexis Rastorguyeff, PE

Wastewater Engineering Bureau Industrial Pretreatment Supervisor

Encl: Env-Wq 305 Rule Revision Matrix



Env-Wq 305 Rule Revision Matrix

Contemplated Revision

Potential Benefit/Impact

Revise Env-Wq 305.04(k) to read: "A requirement	Clarity/None
that any discharge permit issued shall include the	
conditions identified in Env-Wq	
305.17(b) 305.18 ;".	
Revise Env-Wq 305.18(c) to read: "The general	
and specific conditions and prohibitions from the	
sewer use ordinance that apply to the discharge;'	
Revise Env-Wq 305.18(I) to read: "Applicable	1
definitions and special conditions from the sewer	
use ordinance;"	
Add Env-Wq 305.17(d): "The municipality shall	This will improve the tracking of active IU in non-
provide the department a copy of the discharge	approved municipalities; both by the municipality
permit issued to the indirect discharger in	and DES. It is not uncommon for an IU in a small
accordance with (c) above, and any subsequent	municipality to forget to renew the permit,
renewal."	especially when the IU or municipality undergoes
,	changes in management staff.
Revise Env-Wq 305.10(a) to read: "or changing	This will assure the municipality and DES is aware
any characteristics of the discharge, such as	of changes of an IU location within a municipality,
discharge location, pollutant concentration or	and help prevent expansions of IU operations
characteristics, if such discharge:".	flying under the radar.
Revise Env-Wq 305.18(c) to read: "The general	This will still rely on the municipality to be the
and specific conditions and prohibitions from the	lead in any regulatory action, but it will clearly
sewer use ordinance that apply to the discharge;,	require that the department's approval conditions
from: "	be included in the discharge permit issued by the
Add Env-Wq 305.18(c)(1): "The sewer use	municipality.
ordinance; and"	a *
Add Env-Wq 305.18(c)(2): "The department's	
approval of the discharge request."	
Revise Env-Wq 305.04 Municipal Sewer Use	RSA 149-1:6 doesn't require a municipality to
Ordinance to read "The municipality shall develop	develop a SUO, it only allows it. As part of federal
and maintain a sewer use ordinance. Subject to	grant monies awarded back in the 80's for
Env-Wq 305.07, in order to be approvable"	construction of POTWs, there was a requirement
	for an initial SUO in all affected municipalities;
* * *	and all 13 federally approved pretreatment
	POTWs must have and maintain a SUO according
	to federal rules.
Add Env-Wq 305.18(q): "Notification that the	This will require that any permit issued by a
state may take direct action against the indirect	municipality clearly indicate that the state could
discharger to enforce the provisions of Env-Wq	take primacy in permit enforcement. See RSA 485
305.01."	A:5 IV

Env-Wq 305 Rule Revision Matrix

Contemplated Revision

Potential Benefit/Impact

Add Env-Wq 305.17(e): "The municipality shall enforce the conditions of the discharge permit in accordance with RSA 485-A:5 III."	This clarifies that the municipality needs to enforce the permit, in accordance with existing law.
Add Env-Wq 305.04(n): "A requirement that at least once a year the municipality sample and/or inspect the discharger for compliance with the discharge permit."	Complements Env-Wq 305.17(e) above.
Add Env-Wq 305.22: "Discharge Request Submission, Processing, and Approvals: EPA Approved Pretreatment POTW. Any applicant having an existing or proposed discharge to an EPA Approved Pretreatment POTW (Claremont, Concord, Derry, Dover, Jaffrey, Keene, Manchester, Merrimack, Milford, Nashua, Rochester, Somersworth - as ammended) shall comply with the applicable requirements of the respective POTW per 40 CFR 403."	Removes DES oversight of industrial users in these communities.
Revise Env-Wq 305.04(j) to read: "A requirement that each significant indirect discharger obtain a discharge permit in accordance with Env-Wq 305.10 through Env-Wq 305.16 and Env-Wq 305.22, as applicable,".	