

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region 1 5 Post Office Square, Suite 100 Boston, MA 02109-3912

## CERTIFIED MAIL - RETURN RECEIPT REQUESTED

May 21, 2012

Lana Carlsson-Irwin, Commissioner Wayland Wastewater Management District Commission 41 Cochituate Road, Town Hall Wayland, MA 01778

Re: Reapplication Requirements for NPDES Permit - MA0039853 - Wayland WWMDC

Dear Ms. Carlsson-Irwin:

The EPA Region 1 National Pollutant Discharge Elimination System (NPDES) website is available for you to download the appropriate forms to apply for your permit renewal. Your NPDES permit expires on **December 1, 2013** and your completed NPDES application should be returned to this office no later than one hundred and eighty (180) days prior to the expiration date of the current permit, which is by **June 2013**. You are required to complete and sign NPDES reapplication forms 1 and 2C. Please note that if you have a storm water discharge and it is not covered by the Multi-Sector General Permit (MSGP) for Stormwater discharges associated with industrial activity, you must also fill out **Form 2F.** All of these forms can be obtained online on the EPA Region 1 website at: <u>http://www.epa.gov/region1/npdes/epa\_attach.html#epaf</u>. You can visit the MSGP website which lists the activities covered by the MSGP at the following link: <u>http://www.epa.gov/npdes/pubs/msgp2008\_appendixd.pdf</u>

After you have downloaded and filled out the forms, you must print, sign (the signature must be an original, not electronic or photocopied) and return them to this office no later than 180 days prior to the expiration date of your current permit. EPA regulations provide that the conditions of an expired permit continue in force until the effective date of a new permit if the permittee has submitted a timely and complete application, 40 CFR §122.6. If the enclosed application forms are completed and received no later than 180 days prior to the permit expiration date, we will consider this a timely application under 40 CFR §122.21 and the old permit will remain fully in force under 40 CFR §122.6.

## Analytical Test Methods:

EPA will use the sampling data that you provide in this application and other information to determine the need for water quality based effluent limitations (WQBEL) in your draft NPDES

permit. The regulations, 40 CFR §122.44(d) (1) (iii) state:

When the permitting authority determines, ...that a discharge causes, has the **reasonable potential** to cause, or contributes to an in-stream excursion above the allowable ambient concentration of a State numeric criteria within a State water quality standard for an individual pollutant, the permit must contain effluent limits for that pollutant.

With your application, provide the required effluent sampling data using EPA approved test methods that yield low levels of detection. This is required to insure that the draft permit contains water quality based limits for only those parameters that are present in your discharge in concentrations that may impair water quality.

If the data quality of the analyses you submit with your permit application is poor or insufficient, EPA will make conservative assumptions and/or require additional sampling. It is suggested that the permittee choose an analytical method for each parameter that has a Minimum Level (ML) that is lower than the expected concentration of that parameter in your effluent. The ML is the lowest point on the curve used to calibrate the analytical test equipment for the pollutant of concern. The EPA approved analytical methods are listed in 40 CFR Part 136, <u>Guidelines</u> <u>Establishing Test Procedures for the Analysis of Pollutants</u>. Where there are no EPA approved analytical methods for the analysis of a pollutant that you believe to be present in the effluent, a suitable analytical method may be used.

The MLs and EPA approved analytical test methods to assist you in selecting proper sample analysis procedures for common inorganic pollutants can be found on the Region 1 web site using the following link: <u>http://www.epa.gov/region1/npdes/epa\_attach.html#epaf</u>

Please keep in mind that your permit will be issued jointly by the US EPA and the Massachusetts Department of Environmental Protection (MassDEP) and you are obligated to submit appropriate State renewal applications to the MassDEP. Any questions regarding the State application process should be directed to Robin Murphy, DEP Surface Water Discharge Permit Program at (617) 767-2872.

If you do not have access to the internet in order to download these forms or if you have any questions about the application requirements, please email me at <u>vergara.olga@epa.gov</u> or call me at (617) 918-1519.

Sincerely, gw Sterre Olga Vergara

Environmental Protection Specialist Industrial Permits Unit Office of Ecosystem Protection

cc: MA Department of Environmental Protection Preston Cignarella, Wayland WWMDC