

**ENGINEER'S CERTIFICATION OF TECHNICAL REQUIREMENTS
FOR CONSTRUCTION CONTRACT DOCUMENTS
(Applicable to Treatment Works Projects Approved by EFC)**

New York Clean Water State Revolving Fund

Attached is the Engineer's Certification required by the Environmental Facilities Corporation (EFC) for CWSRF financing of municipally-owned wastewater treatment facility projects.

Official guidance for design of wastewater collection and treatment facilities in New York State falls into three categories:

- | | |
|---------------------------------|--|
| ■ Individual Household Systems | <u>Waste Treatment Handbook - Individual Household Systems.*</u> |
| ■ Intermediate Sized Facilities | <u>New York State Department of Environmental Conservation (NYSDEC) Design Standards for Wastewater Treatment Works - 1988. Intermediate Sized Facilities. *</u> |
| ■ Municipal Facilities | <u>Recommended Standards for Wastewater Facilities (Ten-State Standards) - 2004. *</u> |

Where there is a potential for any facilities to be used as part of a sewage-works corporation system or municipal system, the 2004 edition of the Ten-State Standards should be consulted. If the design proposes the use of innovative technologies or the use of unit processes or equipment not described in the Ten-State Standards, please contact EFC** for further guidance. The certification is to be submitted to EFC along with the construction contract documents.

* Note: Published by Health Education Services, P.O. Box 7126, Albany, NY 12224, (518) 439-7286)

** Note: The NYSDEC has delegated authority to EFC to approve plans for construction of wastewater treatment facilities where such facilities are eligible for CWSRF financing.

**Engineer's Certification of Technical Requirements
for Construction Contract Documents**

Municipality: _____ **CWSRF Project Number:** _____

Authorized Municipal Representative: _____
(signature & date)

Project Description: _____

Date of Contract Documents: _____

Construction Contract No(s): _____

Engineering Firm: _____
(Name of Firm)

(Address)

(Contact Person) (Phone Number)

Design Engineer's Signature and Seal:

By the signature and seal above I hereby certify except as noted on the attached pages that:

- 1. The referenced contracts were designed in accordance with the applicable New York State guidance for wastewater treatment facilities.**
- 2. The design conforms with the NYSDEC or EFC approved Engineering Report dated _____.**
- 3. The design conforms with the conditions of all applicable Federal, State and local permits required for this project to be built and operated. All required permits and approvals will be obtained by the project sponsor prior to commencing construction.**

Exceptions to Certification

Variations from applicable Design Standards

Chapter

Section

Variation Proposed*

Changes from NYSDEC or EFC Approved Engineering Report

Describe how the design differs from the approved Engineering Report for this project.*

*** Attach justification or additional pages where appropriate.**

January 7, 2016