



Province of Alberta

## ENVIRONMENTAL PROTECTION AND ENHANCEMENT ACT

# **WASTEWATER AND STORM DRAINAGE (MINISTERIAL) REGULATION**

### **Alberta Regulation 120/1993**

With amendments up to and including Alberta Regulation 278/2003

#### **Office Consolidation**

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Alberta Queen's Printer  
Suite 700, Park Plaza  
10611 - 98 Avenue  
Edmonton, AB T5K 2P7  
Phone: 780-427-4952  
Fax: 780-452-0668

E-mail: [qp@gov.ab.ca](mailto:qp@gov.ab.ca)  
Shop on-line at [www.qp.alberta.ca](http://www.qp.alberta.ca)

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### **Note**

All persons making use of this consolidation are reminded that it has no legislative sanction, that amendments have been embodied for convenience of reference only. The official Statutes and Regulations should be consulted for all purposes of interpreting and applying the law.

(Consolidated up to 278/2003)

**ALBERTA REGULATION 120/93**

**Environmental Protection and Enhancement Act**

**WASTEWATER AND STORM DRAINAGE  
(MINISTERIAL) REGULATION**

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**Definitions**

**1(1)** In this Regulation,

- (a) repealed AR 278/2003 s2;
- (b) “approved laboratory” means a laboratory approved by the Director;
- (b.1) “approved sampling and analytical method” means
  - (i) sample collection,
  - (ii) sample preservation,
  - (iii) sample storage,
  - (iv) sample handling, and
  - (v) sample analysis

that are conducted in accordance with

- (vi) the latest edition of *Standard Methods for the Examination of Water and Wastewater*, published by the American Public Health Association, American Waterworks Association and the Water Environment Federation,

- (vii) the latest edition of *Methods Manual for Chemical Analysis of Water and Wastes*, published by the Alberta Research Council, or
  - (viii) a method authorized in writing by the Director;
- (c) “certified operator” means a person who holds a valid certificate of qualification of the appropriate class issued under section 3;
- (d) “Director” means the person designated by Ministerial order as the Director for the purposes of this Regulation.

(2) Terms that are defined in the *Wastewater and Storm Drainage Regulation* have the same meaning when used in this Regulation.

AR 120/93 s1;278/2003

#### **Certified operators required**

**2(1)** At all times, the operation of the wastewater treatment plant or wastewater collection system in a wastewater system must be performed by, or under the direction of, a person who holds a valid certificate at the applicable level as set out in an approval or the applicable code of practice.

**2(2)** The person responsible for the wastewater system shall at no time permit the number of certified operators available to perform or direct the operation of the wastewater treatment plant or wastewater collection system to fall below the applicable number as set out in an approval or the applicable code of practice.

**3(3)** The person responsible for the wastewater system shall notify the Director in writing

- (a) forthwith, of the names of all certified operators referred to in this section, and
- (b) within 30 days after any change of certified operators referred to in this section.

AR 120/93 s2;213/96;278/2003

#### **Certification of operators**

**3(1)** The Director may issue the classes of certificates of qualification provided for in the latest edition of the *Water and Wastewater Operators’ Certification Guidelines* published by the Department.

**2(2)** An applicant for any class of certificate of qualification must

- (a) apply to the Director on a form acceptable to the Director,

- (b) meet the qualification requirements for that class of certificate as set out in the guidelines referred to in subsection (1), and
- (c) be at least 18 years of age.

**(3)** An applicant for renewal of a certificate of qualification must meet the qualifications for renewal set out in, and make the application in accordance with, the guidelines referred to in subsection (1).

#### **Returns and reports**

**4(1)** The person responsible for a wastewater system or storm drainage system shall submit returns and reports respecting the construction, operation or reclamation of the system

- (a) as required in this Regulation, an approval or the applicable code of practice, or
- (b) as required by the Director, by a notice in writing.

**(2)** A person who receives a notice under subsection (1)(b) shall comply with it in accordance with its terms.

AR 120/93 s4;278/2003

#### **Sampling requirements**

**5(1)** The person responsible for a wastewater system or storm drainage system shall

- (a) obtain samples,
- (b) submit the samples for physical, microbiological, radiological or chemical analysis by an approved laboratory, and
- (c) submit the analytical results

in accordance with an approval, the applicable code of practice or a notice in writing from the Director.

**(2)** The person responsible for a wastewater system or storm drainage system shall ensure that any monitoring required pursuant to

- (a) this Regulation,
- (b) an approval,
- (c) the applicable code of practice, or

- (d) a notice in writing from the Director

is conducted in accordance with an approved sampling and analytical method.

**(3)** Notwithstanding any other requirement under this Regulation, an approval or the applicable code of practice, the Director may, by notice in writing, require the person responsible for a wastewater system or storm drainage system to

- (a) obtain additional samples,
- (b) analyze the samples, and
- (c) report the results of the analyses.

**(4)** Where, in the Director's opinion, a sample or analysis is unsatisfactory, the Director may by notice in writing require the person responsible for a wastewater system or storm drainage system to

- (a) resubmit the same water sample for analysis or reanalyze the same sample,
- (b) take and analyze additional samples, or
- (c) take and analyze samples at a greater frequency.

**(5)** The person responsible for a wastewater system or storm drainage system who receives a notice under subsection (3) or (4) shall comply with it in accordance with its terms.

AR 120/93 s5,250/93;278/2003

#### **Transitional**

**6** A certificate that has been issued under Part 9 of the *Clean Water (Municipal Plants) Regulations* (Alta. Reg. 37/73) in respect of a wastewater treatment facility or a sewer or sewerage project and that is valid and subsisting on the coming into force of this Regulation

- (a) is deemed to be a certificate of qualification of the corresponding class issued under this Regulation in respect of a wastewater treatment plant or a wastewater collection system, as the case may be, and
- (b) expires on the date it would have expired had this Regulation not been made.

#### **Coming into force**

**7** This Regulation comes into force on September 1, 1993.





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