### PROPOSED REGULATION OF THE

## STATE ENVIRONMENTAL COMMISSION

### LCB File No. R037-02

April 18, 2002

EXPLANATION - Matter in *italics* is new; matter in brackets formitted material is material to be omitted.

AUTHORITY: §§1-7, NRS 445A.425.

**Section 1.** NAC 445A.286 is hereby amended to read as follows:

445A.286 The provisions of NAC 445A.286 to 445A.292, inclusive, do not apply to:

- 1. A package plant for sewage treatment with a capacity of 5,000 gallons or less per day; or
- 2. Any other plant for sewage treatment, *including*, *without limitation*, *a septic system*, with a capacity of 10,000 gallons or less per day.
  - **Sec. 2.** NAC 445A.287 is hereby amended to read as follows:
- 445A.287 1. **[Each supervisor, assistant supervisor, foreman or shift operator]** *A person* responsible for the operation and maintenance of a plant for sewage treatment must be certified as an operator of a plant for sewage treatment.
- 2. To apply for certification as an operator of a plant for sewage treatment, a person must submit an application to the division *or its approved designee* that is accompanied by the appropriate fee. [The division shall forward all applications to the board of certification of the Nevada Water Pollution Control Association for review.]
  - 3. The following fees must be paid to the division:

Certification Fee Period

[Operator in Training\$30	— 1 year]
Initial60	2 years
Reciprocal75	2 years

- 4. The holder of a certificate must pay to the division a fee of \$20 for each duplicate certificate he requests. A fee of \$25 will be charged to any person whose check is returned to the division because of a lack of funds.
- 5. A holder of any certificate issued pursuant to the provisions of NAC 445A.286 to 445A.292, inclusive, may renew the certificate by submitting a fee of \$30 to the division [. The renewal fee must be paid by] not later than the expiration date of the certificate. Except as otherwise provided [by] in subsection 6, the holder of a certificate may renew his certificate after the expiration date of the certificate if he pays, in addition to the renewal fee, a late fee of [: (a) If the renewal is not more than 1 year late, \$20.
- (b) If the renewal is more than 1 year late, \$30.] \$20. If the holder of a certificate does not renew the certificate within 1 year after the expiration date of the certificate, the holder of the certificate shall be deemed decertified.
- 6. The holder of a certificate who is decertified [by the board of certification of the Nevada Water Pollution Control Association] may not renew his certificate.
  - 7. The renewal of a certificate is effective for 2 years.
  - **Sec. 3.** NAC 445A.288 is hereby amended to read as follows:
- 445A.288 1. If [possible,] the division chooses not to operate the program for the certification of operators of plants for sewage treatment, the division shall enter into [a contract with the board of certification of the Nevada Water Pollution Control Association] an agreement

with an appropriate designee pursuant to which the designee agrees to operate [a program for the certification of operators of plants for sewage treatment.] the program.

- 2. Any [contract] agreement entered into pursuant to subsection 1 must provide that the [board of certification] designee will:
  - (a) Distribute application forms;
  - (b) Evaluate applications;
  - (c) Conduct examinations;
  - (d) Evaluate the training, education and experience of the applicants;
- (e) Inform an applicant that the division has denied his application for certification or recommend that the division certify the applicant; and
  - (f) Perform any other duty specified in the [contract.] agreement.
  - **Sec. 4.** NAC 445A.289 is hereby amended to read as follows:
- 445A.289 1. For the purpose of the certification program operated pursuant to the provisions of NAC 445A.284 and 445A.288, a plant for sewage treatment must be classified in accordance with the following schedule:

### **FPLANT CAPACITY MGD**

PLANT CLASSIFICATION based on the type of treatment process and plant capacity:

	0-0.1 MGD	0.11-1.0 MGD	1.1-5.0 MGD	5.1-10.0 MGD	10.1- 20.0 MGD	Greater than 20.0 MGD	
Stabilization Pond	I	I	I	I	II	III	<del>[III]</del>
Primary	I	I	II	III	III	IV	<del>[IV]</del>
Biofiltration	II	II	III	III	IV	IV	<del>[V]</del>
Activated Sludge	III	III	III	IV	IV	<del>[V]</del> <b>IV</b>	<del>[V]</del>
Tertiary and Reuse	III	III	IV	IV	[ <del>V]</del> <i>IV</i>	[V] <i>IV</i>	<del>[V]</del>

2. As used in this section, "MGD" means millions of gallons per day.

**Sec. 5.** NAC 445A.290 is hereby amended to read as follows:

445A.290 *1.* The minimum grades of certification for operators of plants for sewage treatment are as follows:

**PLANT CLASSIFICATION** 

Operator Responsibility I II III IV V]

GRADES OF CERTIFICATION based on the classification of the plant:

Assistant	Ι	I	II	III	<del>[IV]</del>
Supervisor					
[Foreman	I	I	Ħ	Ш	Ш
<del>Operator</del>	Ŧ	Ŧ	Ŧ	H	<del>III</del>

- 2. Any person, other than a supervisor or assistant supervisor, who is working as an operator of a plant for sewage treatment must be certified as at least a Grade I operator of a plant for sewage treatment, or obtain such certification within 1 year after the date on which he begins his employment at the plant for sewage treatment as such an operator.
  - 3. As used in this section:
- (a) "Assistant supervisor" means the person in direct responsible charge of the operations of a plant for sewage treatment in the absence of the supervisor.
- (b) "Person in direct responsible charge" means a person who is responsible for all activities associated with the operations of a plant for sewage treatment and compliance with all applicable provisions of NRS and NAC relating to the operations of such a plant.
- (c) "Supervisor" means the person in direct responsible charge of the operations of a plant for sewage treatment.
  - **Sec. 6.** NAC 445A.292 is hereby amended to read as follows:
- 445A.292 1. The division shall **[issue]** *renew* a provisional certificate as an operator of a plant for sewage treatment, without examination, *only* to **[any person who is not certified but who holds the position of supervisor, assistant supervisor, foreman or shift operator in responsible charge of a plant for sewage treatment if the person: <b>]** *a person who:* 
  - (a) Held [the position] a provisional certificate on July 1, 1991;

- (b) Pays the appropriate fee; and
- (c) Submits the proper application for certification.
- 2. A provisional certificate is valid until:
- (a) The applicant's employment by that plant ceases for any reason; or
- (b) The applicant assumes a position of employment at the plant that is different from the position he held on July 1, 1991.
  - **Sec. 7.** NAC 445A.291 is hereby repealed.

### **TEXT OF REPEALED SECTION**

# 445A.291 Plants for sewage treatment: Certification of persons in responsible charge.

- 1. A supervisor, assistant supervisor, foreman and shift operator in responsible charge of a plant for sewage treatment must be certified at the appropriate grade if the plant is manned for more than 40 hours per week.
- 2. A person in responsible charge of the daily operation and maintenance of a plant for sewage treatment must be certified at the appropriate grade if the plant is manned for 40 hours or less per week.