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# California Regulations Related to Drinking Water

## June 18, 2018

*Sections amended, adopted, repealed, or not included in the previous version are highlighted in yellow. In general, if the text in a section, subsection, or paragraph is highlighted, it is new. If only the section/paragraph number is highlighted, it was amended or repealed. Nonsubstantive revisions may not be shown.*  
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### **TITLE 22 CODE OF REGULATIONS**

#### **DIVISION 4. ENVIRONMENTAL HEALTH**

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**TITLE 22 CODE OF REGULATIONS  
DIVISION 4. ENVIRONMENTAL HEALTH**

**CHAPTER 13. OPERATOR CERTIFICATION**

***Article 1. Definitions***

**§63750.10. Accredited Academic Institution.**

“Accredited academic institution” means an academic institution accredited by the Western Association of Schools and Colleges or an accrediting organization recognized by the Council of Post Secondary Education.

**§63750.15. Certificate.**

“Certificate” means a certificate of competency issued by the Department stating that the operator has met the requirements for a specific operator classification of the certification program.

**§63750.20. Certified Distribution Operator.**

"Certified distribution operator" means a distribution operator who possesses a valid certificate issued pursuant to this chapter.

**§63750.25. Chief Operator.**

“Chief operator” means the person who has overall responsibility for the day-to-day, hands-on, operation of a water treatment facility or the person who has overall responsibility for the day-to-day, hands-on, operation of a distribution system.

**§63750.30. Comprehensive Operator Training Program.**

“Comprehensive Operator Training Program” means an on-the-job training program that allows an operator to gain proficiency in all systems and processes related to a water treatment facility.

**§63750.35. Contact Hour.**

“Contact hour” means not less than 50 minutes of specialized training or a continuing education course.

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**§63750.40. Continuing Education Course.**

“Continuing education course” means a presentation that transmits information related to the operation of a treatment facility and/or distribution system.

**§63750.45. Distribution Operator.**

“Distribution operator” means any person who maintains or operates any portion of a distribution system.

**§63750.50. Distribution System.**

“Distribution system” means any combination of pipes, tanks, pumps, etc., which delivers drinking water from a source or treatment facility to the consumer and includes:

(a) Disinfection facilities for which no *Giardia* or virus reduction is required pursuant to §64654 (a).

(b) The composite of all distribution systems of a public water system.

**§63750.55. GED.**

“GED” means a general equivalency diploma.

**§63750.60. Interim Distribution Operator Certificate.**

“Interim Distribution Operator Certificate” means a certificate issued by the Department pursuant to §63810.

**§63750.65. Operator Experience.**

“Operator experience” means the daily performance of activities consisting of the control or oversight of any process or operation at a water treatment facility or in a distribution system that may affect the quality or quantity of water.

**§63750.70. Shift Operator.**

“Shift operator” means a person in direct charge of the operation of a water treatment facility or distribution system for a specified period of the day.

**§63750.75. Specialized Training.**

“Specialized training” means college level courses providing at least 36 contact hours of training each in drinking water or waste water quality, drinking water or waste water treatment, drinking water distribution, or drinking water or waste water facility operation, offered by an accredited academic institution or an organization either accredited by the International Association of Continuing Education Training (IACET) or an authorized provider of IACET, or courses completed and deemed acceptable by the Department prior to January 1, 2001 for the purpose of operator certification.

**§ 63750.80. State Water Board.**

“State Water Board” means the State Water Resources Control Board.

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**§63750.85. Water treatment facility.**

“Water treatment facility” means a group or assemblage of structures, equipment, and processes that treat or condition a water supply, affecting the physical, chemical, or bacteriological quality of water distributed or otherwise offered to the public for domestic use by a public water system as defined in Health and Safety Code §116275. Facilities consisting of only disinfection for which no *Giardia* or virus reduction is required pursuant to §64654(a) and which are under the control of a certified distribution operator are not included as water treatment facilities.

**Article 2. Operator Certification Grades**

**§63765. Water Treatment Facility Staff Certification Requirements.**

(a) Except as provided in (c), chief and shift operators shall possess valid operator certificates pursuant to Table 63765-A.

**Table 63765-A  
Minimum Certification Requirements for Chief and Shift Operators**

<i>Treatment Facility Classification</i>	<i>Minimum Certification of Chief Operator</i>	<i>Minimum Certification of Shift Operator</i>
T1	T1	T1
T2	T2	T1
T3	T3	T2
T4	T4	T3
T5	T5	T3

(b) Treatment operators not designated by the water supplier as chief or shift operator pursuant to §64413.5 shall be certified but may hold certificates of any grade.

(c) Until January 1, 2003, a shift and/or chief operator may continue to be employed in that capacity provided that the operator:

- (1) Is in compliance with the certification requirements that were in effect on December 31, 2000, and
- (2) Has been in continuous employment since December 31, 2000 in a water treatment facility that has not modified its treatment process resulting in a change in classification.

(d) Operators who possessed treatment operator certificates valid as of December 31, 2000 shall be deemed to hold certificates pursuant to Table 63765-B.

**Table 63765-B  
Certificate Grade Equivalents**

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<i>Operator Certification Grades December 31, 2000</i>	<i>Operator Certification Grades January 1, 2001</i>
I	T1
II	T2
III	T3
IV	T4
V	T5

**§63770. Distribution System Staff Certification Requirements.**

(a) Chief and shift operators shall possess valid operator certificates pursuant to Table 63770-A.

**Table 63770-A  
Minimum Certification Requirements for Chief and Shift Operators**

<i>Distribution System Classification</i>	<i>Minimum Certification of Chief Operator</i>	<i>Minimum Certification of Shift Operator</i>
D1	D1	D1
D2	D2	D1
D3	D3	D2
D4	D4	D3
D5	D5	D3

(b) Water systems shall utilize only certified distribution operators to make decisions addressing the following operational activities:

- (1) Install, tap, re-line, disinfect, test and connect water mains and appurtenances.
- (2) Shutdown, repair, disinfect and test broken water mains.
- (3) Oversee the flushing, cleaning, and pigging of existing water mains.
- (4) Pull, reset, rehabilitate, disinfect and test domestic water wells.
- (5) Stand-by emergency response duties for after hours distribution system operational emergencies.
- (6) Drain, clean, disinfect, and maintain distribution reservoirs.

(c) Water systems shall utilize either certified distribution operators or treatment operators that have been trained to make decisions addressing the following operational activities:

- (1) Operate pumps and related flow and pressure control and storage facilities manually or by using a system control and data acquisition (SCADA) system.
- (2) Maintain and/or adjust system flow and pressure requirements, control flows to meet consumer demands including fire flow demands and minimum pressure requirements.

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(d) Water systems shall utilize either certified distribution operators or treatment operators to make decisions addressing the following operational activities:

(1) Determine and control proper chemical dosage rates for wellhead disinfection and distribution residual maintenance.

(2) Investigate water quality problems in the distribution system.

### ***Article 3. Operator Examination Criteria and Applications***

#### **§63775. Eligibility Criteria for Taking a Water Treatment Operator Examination.**

(a) An applicant who has had a certificate revoked, and not reinstated, for any reason other than failure to meet renewal requirements pursuant to §63840 shall not be eligible for water treatment operator examination at any grade level.

(b) In order to be eligible for taking the T1 operator exam, an applicant shall have a high school diploma or GED. The following experience and/or training may be substituted for a high school diploma or GED:

(1) Successful completion of the “Basic Small Water System Operations” course provided by the Department, or

(2) One year as an operator of a facility that required an understanding of chemical feeds, hydraulic systems, and pumps.

(c) In order to be eligible for taking the T2 operator exam, an applicant shall have:

(1) A high school diploma or GED. The following experience and/or training may be substituted for a high school diploma or GED:

(A) Successful completion of the “Basic Small Water System Operations” course provided by the Department, or

(B) One year as an operator of a facility that required an understanding of chemical feeds, hydraulic systems, and pumps.

(2) Successfully completed at least one course of specialized training covering the fundamentals of drinking water treatment.

(d) In order to be eligible for taking the T3 operator exam, an applicant shall have:

(1) A high school diploma or GED.

(2) Successfully completed a total of at least two courses of specialized training that includes at least one course covering the fundamentals of drinking water treatment.

(e) In order to be eligible for taking the T4 operator exam, an applicant shall have:

(1) A valid Grade T3 operator certificate.

(2) Successfully completed at least three courses of specialized training that includes at least two courses in drinking water treatment.

(f) In order to be eligible for taking the T5 operator exam, an applicant shall have:

(1) A valid Grade T4 operator certificate.

(2) Successfully completed at least four courses of specialized training that includes at least two courses in drinking water treatment.

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(g) Specialized training courses used to fulfill the requirements of this Section may also be used to fulfill the requirements of §63780.

**§63780. Eligibility Criteria for Taking a Distribution Operator Examination.**

(a) An applicant who has had a certificate revoked, and not reinstated, for any reason other than failure to meet renewal requirements pursuant to §63840 shall not be eligible for distribution operator examination at any grade level.

(b) In order to be eligible for taking the D1 operator exam, an applicant shall have a high school diploma or GED. The following experience and/or training may be substituted for a high school diploma or GED:

(1) Successful completion of the “Basic Small Water System Operations” course provided by the Department, or

(2) One year as an operator of a facility that required an understanding of a piping system that included pumps, valves, and storage tanks.

(c) In order to be eligible for taking the D2 operator exam, an applicant shall have:

(1) A high school diploma or GED. The following experience and/or training may be substituted for a high school diploma or GED:

(A) Successful completion of the “Basic Small Water System Operations” course provided by the Department, or

(B) One year as an operator of a facility that required an understanding of a piping system that included pumps, valves, and storage tanks.

(2) Successfully completed a total of at least one course of specialized training in water supply principles.

(d) In order to be eligible for taking the D3 operator exam, an applicant shall have:

(1) A valid Grade D2 or interim Grade D3 or higher operator certificate.

(2) Successfully completed a total of at least two courses of specialized training that includes at least one course in water supply principles.

(e) In order to be eligible for taking the D4 operator exam, an applicant shall have:

(1) A valid Grade D3 or interim Grade D4 or higher operator certificate.

(2) Successfully completed at least three courses of specialized training that includes at least two courses in water supply principles.

(f) In order to be eligible for taking the D5 operator exam, an applicant shall have:

(1) A valid Grade D4 or interim Grade D5 operator certificate.

(2) Successfully completed at least four courses of specialized training that includes at least two courses in water supply principles.

(g) Specialized training courses used to fulfill the requirements of this § may also be used to fulfill the requirements of §63775.



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**§63785. Examination Application Content and Submittal.**

(a) A complete application for examination shall include the following information:

(1) The applicant's full name, social security number (pursuant to the authority found in §100275 and 106910 of the Health and Safety Code and as required by §17520 of the Family Code, providing the social security number is mandatory. The social security number will be used for purposes of identification), date of birth, certificate number of any operator certificates ever held, mailing address, work telephone number, and home telephone number.

(2) The date of the examination for which the applicant is applying.

(3) The examination fee, pursuant to §63850.

(4) For T1, T2, D1, and D2 applicants one of the following:

(A) A copy of the applicant's high school diploma or the name and location of the high school and date of graduation; or

(B) A copy of the applicant's GED; or

(C) A certificate of completion for the "Basic Small Water System Operations" course provided by the Department; or

(D) The name, address, and phone number of each employer, the length of time employed, and the nature of the work performed that satisfies the requirements of §63775(b)(2) or (c)(1)(B) or 63780(b)(2) or (c)(1)(B).

(5) For T3 and D3 applicants, a copy of the applicant's high school diploma, or the name and location of the high school and date of graduation, or a copy of the applicant's GED.

(6) Copies of transcripts or certificates of completion of specialized training courses, as provided by the educational institution, claimed to meet the requirements of §63775 or 63780.

**§63790. Filing Deadline and Requirement for Identification at Examination.**

(a) For admission to an examination, a completed application shall be postmarked by the final filing date established by the Department.

(b) An examinee shall present their driver's license, photo identification (ID) card issued by the Department of Motor Vehicles, or passport upon entry to the exam.

**§63795. Examination Application Resubmittals and Reexaminations.**

(a) Applications for examination that the Department determines are incomplete pursuant to §63785 or do not meet the qualification requirements pursuant to §63775 or 63780 may be amended within 12 months of the original submittal date for reconsideration without payment of an additional examination fee.

(b) Examinees may apply to retake the exam provided they submit an application that includes the following:



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(1) Applicant name, social security number (pursuant to the authority found in §100275 and 106910 of the Health and Safety Code and as required by §17520 of the Family Code, providing the social security number is mandatory. The social security number will be used for purposes of identification), current mailing address, grade for which applying, certificate number if currently certified, date of original application, and date of most recent exam taken.

(2) Payment of the reexamination fee pursuant to §63850.

#### ***Article 4. Operator Certification Criteria and Applications***

##### **§63800. Eligibility Criteria for Water Treatment Operator Certification.**

(a) In order to be eligible for certification as a T1 operator, an applicant shall have passed a Grade T1 operator examination within the three years prior to submitting the application for certification.

(b) In order to be eligible for certification as a T2 operator, an applicant shall have passed a Grade T2 or T3 operator certificate examination within the three years prior to submitting the application for certification.

(c) In order to be eligible for certification as a T3 operator, an applicant shall have passed a Grade T3 operator examination within the three years prior to submitting the application for certification, and shall have completed the following:

(1) At least one year of operator experience working as a certified T2 operator for a T2 facility or higher, or a facility that, prior to January 1, 2001, would have met the criteria for classification as a T2 facility or higher pursuant to §64413.1.

(2) At least one additional year of operator experience working as a certified treatment operator.

(d) In order to be eligible for certification as a T4 operator, an applicant shall have passed a Grade T4 operator examination within the three years prior to submitting the application for certification, and shall have completed the following:

(1) At least one year of operator experience working as a shift or chief operator, while holding a valid T3 operator certificate, at a T3 facility or higher, or a facility that, prior to January 1, 2001, would have met the criteria for classification as a T3 facility or higher pursuant to §64413.1, and

(2) At least three additional years of operator experience working as a certified treatment operator.

(e) In order to be eligible for certification as a T5 operator, an applicant shall have passed a Grade T5 operator examination within the three years prior to submitting the application for certification, and shall have completed the following:

(1) At least two years of operator experience working as a shift or chief operator, while holding a valid T4 operator certificate, at a T4 facility or higher, or a facility that,

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prior to January 1, 2001, would have met the criteria for classification as a T4 facility or higher pursuant to §64413.1, and

(2) At least three additional years of operator experience working as a certified treatment operator.

(f) A degree earned at an accredited academic institution may be used to fulfill experience requirements in (c)(2), (d)(2), and (e)(2) as follows:

(1) An Associate degree or certificate in water or wastewater technology that includes at least 15 units of physical, chemical, or biological science may be used to fulfill 1 year of operator experience.

(2) A Bachelors degree in engineering or in physical, chemical, or biological sciences may be used to fulfill 1.5 years of operator experience.

(3) A Masters degree in engineering or in physical, chemical, or biological sciences may be used to fulfill 2 years of operator experience.

(g) A certified operator may substitute on a day-for-day basis the experience requirements in (c)(2) with experience gained while working with lead responsibility for water quality related projects or research.

(h) If the applicant has a bachelor of science or a master of science degree, completion of a comprehensive operator training program may be used to fulfill the operator experience requirements in (c)(1) and (d)(1). Completion of the training shall be verified in writing by the chief operator. The comprehensive operator training program shall be at least 6 months in duration and shall cover the following elements:

(1) California Safe Drinking Water Act and regulations promulgated pursuant thereto.

(2) Water treatment calculations.

(3) SCADA operation.

(4) Handling of laboratory chemicals used for drinking water analyses.

(5) Laboratory analyses conducted by operators.

(6) Safety training.

(7) Distribution system operation.

(8) Treatment chemical dosing and monitoring.

(9) Disinfectant dosing and monitoring.

(10) Treatment processes and controls.

(i) Experience gained as a certified waste water treatment plant operator, pursuant to California Water Code §13625 through 13633, may be used to fulfill up to two years of the operator experience requirements in (c)(2), (d)(2), and (e)(2). Each two months of experience as a waste water treatment plant operator shall be considered equivalent to one month of water treatment facility operator experience.

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**§63805. Eligibility Criteria for Distribution Operator Certification.**

(a) In order to be eligible for certification as a D1 operator, an applicant shall have passed a Grade D1 operator examination within the three years prior to submitting the application for certification.

(b) In order to be eligible for certification as a D2 operator, an applicant shall have passed a Grade D2 operator examination within the three years prior to submitting the application for certification.

(c) In order to be eligible for certification as a D3 operator, an applicant shall have passed a Grade D3 operator examination within the three years prior to submitting the application for certification, and shall have completed the following:

(1) At least one year of operator experience working as a certified D2 operator, interim D3 or higher operator, or temporary D3 operator for a D2 system or higher, or a system that, prior to January 1, 2001, would have met the criteria for classification as a D2 system or higher pursuant to §64413.3.

(2) At least one additional year of operator experience working as a distribution operator.

(d) In order to be eligible for certification as a D4 operator, an applicant shall have passed a Grade D4 operator examination within the three years prior to submitting the application for certification, and shall have completed the following:

(1) At least one year of operator experience working as a certified D3, interim D4 or higher operator, or temporary D4 operator for a D3 system or higher, or a system that, prior to January 1, 2001, would have met the criteria for classification as a D3 facility or higher pursuant to §64413.3, and

(2) At least three additional years of operator experience working as a distribution operator.

(e) In order to be eligible for certification as a D5 operator, an applicant shall have passed a Grade D5 operator examination within the three years prior to submitting the application for certification, and shall have completed the following:

(1) At least two years of operator experience working as a certified D4, interim D5 operator, or temporary D5 operator for a D4 or D5 system, or a system that, prior to January 1, 2001, would have met the criteria for classification as a D4 or D5 system pursuant to §64413.3, and

(2) At least three additional years of operator experience working as a distribution operator.

(f) A degree earned at an accredited academic institution may be used to fulfill experience requirements in (c)(2), (d)(2), and (e)(2) as follows:

(1) An Associate degree, or certificate, in water or wastewater technology or distribution that includes at least 15 units of physical, chemical, or biological science may be used to fulfill 1 year of operator experience.

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(2) A Bachelors degree in engineering or in physical, chemical, or biological sciences may be used to fulfill 1.5 years of operator experience.

(3) A Masters degree in engineering or in physical, chemical, or biological sciences may be used to fulfill 2 years of operator experience.

(g) A certified operator may substitute on a day-for-day basis the experience requirements in (c)(2) with experience gained while working with lead responsibility for water quality or quantity related projects or research.

### **§63810. Interim Certification of Distribution Operators.**

(a) A distribution operator in a position responsible for making decisions identified in §63770 (b), (c), or (d) on December 31, 2000, shall be eligible for interim certification provided that the employing water supplier, as defined in §64402.20, submits an application which shall include for each employee:

(1) The employee's full name, social security number (pursuant to the authority found in §100275 and 106910 of the Health and Safety Code and as required by §17520 of the Family Code, providing the social security number is mandatory. The social security number will be used for purposes of identification), date of birth, certificate number of any operator certificates ever held, mailing address, work telephone number, and home telephone number.

(2) The grade at which the operator will be certified.

(3) The certification fee specified in Table 63850-C.

(b) Interim distribution operator certificates shall be effective as of January 1, 2001, and shall expire on January 1, 2004. Such certificates may be renewed only once for an additional 3 years and only if the water system has not received any notice of violation, citation, or order from the Department or EPA since January 1, 2001, unless the public water system can demonstrate to the satisfaction of the Department that the violation was not the result of actions taken or not taken by the operator(s). After January 1, 2007, all interim operator certificates shall be invalid.

(c) In order to renew an interim certificate, a water supplier shall submit a renewal application between July 1, 2003 and September 1, 2003. The renewal application shall include the following:

(1) The operator's name, social security number (pursuant to the authority found in §100275 and 106910 of the Health and Safety Code and as required by §17520 of the Family Code, providing the social security number is mandatory. The social security number will be used for purposes of identification), current mailing address, certificate grade, and certificate number.

(2) Payment of the renewal fee specified in §63850(e).

(3) Documentation of continuing education contact hours as required by §63840.

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**§63815. CNAWWA Distribution Operator Certification.**

(a) Distribution operators holding a valid California-Nevada section of the American Water Works Association (CNAWWA) distribution operator certificate on December 31, 2000, shall be deemed to have a distribution operator certification valid through December 31, 2001, pursuant to Table 63815-A.

**Table 63815-A.  
CNAWWA - California State Operator Grade Equivalents**

<i>CNAWWA Grade</i>	<i>California State Grade</i>
1	D2
2	D3
3	D4
4	D5

(b) In order to renew a certification deemed valid pursuant to subsection(a), an operator shall submit a renewal application by September 1, 2001.

(c) The renewal application shall include the following:

(1) The applicant's name, social security number (pursuant to the authority found in §100275 and 106910 of the Health and Safety Code and as required by §17520 of the Family Code, providing the social security number is mandatory. The social security number will be used for purposes of identification), date of birth, current mailing address, work telephone number, home telephone number, certificate number of any operator certificates ever held, CNAWWA grade, and a copy of the CNAWWA certificate.

(2) Payment of the appropriate renewal fee specified in §63850(f).

(d) The initial renewal of a certificate deemed valid pursuant to subsection(a) shall be valid for a two-year period.

**§63820. Temporary Distribution Operator Certification.**

(a) Distribution operators who have received notice of qualification for examination shall be deemed to have a temporary distribution operator certification at the grade for which they have been qualified for examination. All temporary certifications will expire January 1, 2004 and shall not be renewable.

**§63825. Restricted Operator Certification.**

(a) A T1, T2, D1, or D2 restricted operator certificate may be issued without a written examination if the following conditions are met:

(1) The water supplier, as defined in §64402.20, serves a disadvantaged community as defined in §63000.25; and

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(2) The Department has issued a citation or order to the water supplier for noncompliance with §64413.5 or 64413.7, or Health and Safety Code §116555(a)(4), (5), or (b); and

(3) The water supplier submits an application pursuant to §63830 and pays the application and examination fee specified in §63850; and

(4) The operator meets the criteria for taking the T1, T2, D1, or D2 exam and passes a performance test administered by the Department that measures his or her knowledge and ability to operate the specific treatment facility and/or distribution system without jeopardizing public health or safety.

(b) The restricted operator certificate shall be valid for three years. The certificate may be renewed if the water supplier continues to serve a disadvantaged community and submits an application pursuant to §63840 and the operator has met the continuing education requirements as specified in sub§63840(c).

(c) The restricted operator certificate is not transferable.

### **§63830. Certification Application Content and Submittal.**

(a) A complete application for operator certification shall contain the following:

(1) The applicant's full name, social security number (pursuant to the authority found in §100275 and 106910 of the Health and Safety Code and as required by §17520 of the Family Code, providing the social security number is mandatory. The social security number will be used for purposes of identification), date of birth, certificate number of any operator certificates ever held, mailing address, work telephone number, and home telephone number.

(2) Payment of certification fee pursuant to §63850.

(3) For any experience being claimed to meet the experience requirements in §63800 or 63805, the name, address, and phone number of each employer, the length of time employed, and the nature of the work performed.

(4) Employer verification of the experience being claimed in paragraph (3) with the signature of the chief operator or supervisor of each employer.

(5) Copies of college transcripts if claiming any of the credits pursuant to §63800(f), 63800(h) and 63805(f).

(6) Copies of transcripts or certificates of completion of specialized training courses claimed to meet minimum requirements.

### **§63835. Certification Application Resubmittal.**

An applicant, whose application for certification failed to meet the requirements of this Article or Article 5, as determined by the Department, may reapply within 12 months of the original submittal date without payment of an additional certification or renewal fee.



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**Article 5. Certification Renewals, Delinquent Renewals and Fees**

**§63840. Certification Renewals.**

(a) All certified operators shall notify the Department within 60 days of any change in address or name during the period of their certification.

(b) Any person wishing to maintain a valid operator certificate shall submit an application for renewal at least 120 days, but no more than 180 days, prior to expiration of the certification. The following items constitute a complete application for renewal:

(1) The applicant's name, social security number (pursuant to the authority found in §100275 and 106910 of the Health and Safety Code and as required by §17520 of the Family Code, providing the social security number is mandatory. The social security number will be used for purposes of identification), current mailing address, grade, and certificate number.

(2) Payment of the renewal fee specified in §63850(c), (d), (e), or (f).

(3) A list of successfully completed continuing education courses as required by subsection(c). The following information shall be provided for each course:

- (A) Title,
- (B) name of the instructor,
- (C) location,
- (D) date(s), and
- (E) number of contact hours.

(c) To be eligible for certificate renewal, certified operators possessing certificates that expire after December 31, 2003, shall have completed continuing education contact hours since the previous renewal or issuance of the certificate pursuant to Table 63840-A. No more than 25% of the contact hours shall be courses in operator safety.

**Table 63840-A.  
Required Continuing Education Contact Hours for Certificate Renewal**

<i>Water Treatment Operators</i>	<i>Contact Hours Required</i>
Grade T1	12
Grade T2	16
Grade T3	24
Grade T4	36
Grade T5	36
<i>Distribution Operators</i>	
Grade D1	12
Grade D2	16
Grade D3	24
Grade D4	36
Grade D5	36

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(1) Operators possessing both distribution and treatment certificates may apply continuing education credits to both certificates.

(2) Specialized training that is used to satisfy the requirements of §63775 or 63780 may be used to satisfy the continuing education requirements of Table 63840-A if obtained since the previous renewal or issuance of the certificate.

(d) Except as provided in §63815, each certificate renewed pursuant to (b) shall be valid for a period of three years.

**§63845. Reinstatement.**

(a) A certificate that has been revoked only for lack of payment may be reinstated within 1 year if all fees and penalties specified in §63850 are paid and the renewal application is complete.

(b) A certificate that has been revoked for failure to complete the continuing education contact hours required in Table 63840-A may be reinstated within six months if all requirements specified in Table 63840-A are met and penalties specified in §63850 are paid and the renewal application is complete. Contact hours obtained for reinstatement shall not be used to satisfy the requirements of the next renewal period.

(c) A certificate that has been revoked for more than one year shall not be renewed.

(d) The expiration date of a certificate that has been renewed pursuant to this section shall remain the same as if the previous certificate had been renewed prior to the expiration date.

**§63850. Fees.**

(a) All fees submitted to the State Water Board pursuant to this section are nonrefundable.

(b) Application fees for an examination are set forth below in Table 63850-A:

**Table 63850-A. Operator Examination Fee Schedule**

<i>Grade</i>	<i>Examination Fee</i>	<i>Reexamination Fee</i>
D1 or T1	\$50	\$30
D2 or T2	\$65	\$45
D3 or T3	\$100	\$70
D4 or T4	\$130	\$95
D5 or T5	\$155	\$120

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(c) Except as provided in subdivision (d), certification fees are set forth below in Table 63850-B:

**Table 63850-B. Fee Schedule for Operators With a Single Certificate**

<i>Grade</i>	<i>Certification Fee</i>	<i>Triennial Renewal Fee</i>
D1 or T1	\$70	\$70
D2 or T2	\$80	\$80
D3 or T3	\$120	\$120
D4 or T4	\$140	\$140
D5 or T5	\$140	\$140

(d) Notwithstanding subdivision (c), the certification fees for those operators who are applying for, or hold, two or more valid, unexpired certifications issued by the State Water Board as a water treatment operator, distribution operator, or wastewater treatment plant operator are set forth below in Table 63850-C:

**Table 63850-C. Fee Schedule for Operators With Multiple Certificates**

<i>Grade</i>	<i>Certification Fee per Certificate</i>	<i>Triennial Renewal Fee per Certificate</i>
D1 or T1	\$55	\$55
D2 or T2	\$60	\$60
D3 or T3	\$90	\$90
D4 or T4	\$105	\$105
D5 or T5	\$105	\$105

(e) A penalty fee of \$50 shall be paid for renewals submitted or resubmitted after the renewal due date but at least 45 days prior to the expiration date. A penalty fee of \$100 shall be paid for renewals submitted or resubmitted less than 45 days prior to the expiration date but within 1 year after the expiration date.

(f) A certificate replacement fee of \$25 shall be paid by any certificate holder requesting to have a lost, stolen, or destroyed certificate replaced.

Authority Cited: Sections 106890 and 106910, Health and Safety Code.  
Reference: Sections 106890 and 106910, Health and Safety Code.