



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY LICENSES REQUIRMENTS

Note: All courses listed below are 20-hour courses (except Water Technology). These training courses may also be applied toward credit hours for renewal. **Question:** What Type Of Training Must I Complete For Water and Wastewater Treatment Operator License?

** R = Required E = Elective N/A = Not Applicable**

WATER License Type & Class -->	D	C Distribution	C Ground	C Surface	B Distribution	B Ground	B Surface	A
Training Course Name								
Basic Waterworks Operation*	R	R	R	R	E	E	N/A	E
Water Distribution*	N/A	R	E	N/A	R	R	R	R
Groundwater Production*	N/A	N/A	R	N/A	N/A	R	N/A	R
Surface Water Production I	N/A	N/A	N/A	R	N/A	N/A	R	R
Surface Water Production II	N/A	N/A	N/A	R	N/A	N/A	R	R
Water Laboratory	N/A	E	E	N/A	E	R	R	R
Water Utility Safety	N/A	E	E	N/A	R	R	R	R
Water Utility Calculations	N/A	E	E	N/A	E	E	N/A	E
Water Utility Management*[@]	N/A	N/A	N/A	N/A	E	E	R	R
Pump & Motor Maintenance	N/A	E	E	N/A	R	E	N/A	E
Valve & Hydrant Maintenance	N/A	E	E	N/A	R	E	N/A	E
Chlorinator Maintenance	N/A	E	E	N/A	E	E	N/A	E
Water Technology (40 Hours)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	E
Course is available by correspondence. Please call (512)239-6133 for information. Questions should be directed to Alex Hinz at (512) 239-5638.								

WASTEWATER TREATMENT OPERATOR REQUIREMENTS

Note: The courses listed below are 20-hour courses, except [Wastewater Technology](#), which is a 40-hour course. These training courses may also be applied toward credit hours for renewal.

** R = Required E =Elective N/A =Not Applicable as Initial training requirement**

WW/ License Class --->	A	B	C	D
Training Course Name				
Advanced Management	E	N/A	N/A	N/A
Basic Wastewater Operations	N/A	N/A	R	R
Wastewater Treatment	R	R	R	N/A
Wastewater Collection	R	R	E	N/A
Wastewater Laboratory	R	R	E	N/A
Water Utility Safety	R	R	E	N/A
Water Utility Calculations	E	E	E	N/A
Water Utility Management@	R	E	N/A	N/A
Advanced Wastewater Laboratory	E	E	N/A	N/A
Wastewater Technology (40 hours)	E	N/A	N/A	N/A
For the Class A, B, and C licenses, the applicant must take at least one elective course shown in that column. Questions should be directed to Susan Hier at (512) 239-0176.				

WATER DISTRIBUTION OPERATOR REQUIREMENTS

**** R =**

Required **E** =Elective **N/A** =Not Applicable as Initial training requirement**

Water Distribution License Type & Class --->	D	C Distribution	C Ground	C Surface	B Distribution	B Ground	B Surface	A
Training Course Name								
Basic Waterworks Operation*	R	R	R	R	E	E	N/A	E
Water Distribution*	N/A	R	E	N/A	R	R	R	R
Groundwater Production*	N/A	N/A	R	N/A	N/A	R	N/A	R
Surface Water Production I	N/A	N/A	N/A	R	N/A	N/A	R	R
Surface Water Production II	N/A	N/A	N/A	R	N/A	N/A	R	R
Water Laboratory	N/A	E	E	N/A	E	R	R	R
Water Utility Safety	N/A	E	E	N/A	R	R	R	R
Water Utility Calculations	N/A	E	E	N/A	E	E	N/A	E
Water Utility Management**@	N/A	N/A	N/A	N/A	E	E	R	R
Pump & Motor Maintenance	N/A	E	E	N/A	R	E	N/A	E
Valve & Hydrant Maintenance	N/A	E	E	N/A	R	E	N/A	E
Chlorinator Maintenance	N/A	E	E	N/A	E	E	N/A	E
Water Technology (40 Hours)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	E

* Course is available by correspondence. Please call 512/239-6133 for information.

@ Management Training by Correspondence from California State University - On June 27, 2002, TCEQ notified California State University at Sacramento that its water and wastewater operator training course "Utility Management" was re-evaluated and its **approval was changed from 20 hours to eight (8) hours** of general licensing credit. Persons who completed this course since November 1998 or who registered for the course before June 27, 2002 and later completed it will still receive 20 hours of management training credit. However, they should be aware that this course may not have provided them with all the knowledge and skills necessary for Class A or B operators to adequately manage a treatment facility. They should consider supplementing their

management training with additional material as needed. Questions should be directed to (512) 239-6133.

WASTEWATER COLLECTION OPERATOR REQUIREMENTS

All courses listed below are 20 hour courses. These training courses may also be applied towards renewal credit hours.

** **R** = Required **E** =Elective **N/A** =Not Applicable as Initial training requirement**

WW/Collection License Class -->	III	II	I
Training Course Name			
Basic Wastewater Operations	R	R	N/A
Wastewater Collection	R	R	R
Water Utility Safety	R	E	N/A
Water Utility Calculations	E	N/A	N/A
Water Utility Management	E	N/A	N/A
Pump & Motor Maintenance	R	E	N/A
Pretreatment Facility Inspection	E	N/A	N/A
* For the Class III and II licenses, the applicant must take at least one elective course shown in that column.			