

ILLINOIS EPA - DIVISION OF WATER POLLUTION CONTROL - WASTEWATER OPERATOR CERTIFICATION

	Class 4	Class 3	Class 2	Class 1	Class K	Collection System Operator
Facility Classification *Note: DAF = Design Average Flow	* Lagoon Treatment Systems (aerated and non-aerated)	*Fixed Film Processes *Imhoff Tank Systems *Stationary & Rotating Biological Contactors *Sand Filters	* Activated sludge systems with a DAF of less than 1.0 MGD	* Wastewater treatment systems with a DAF of 1.0 MGD or more excluding lagoon systems and primary treatment systems	* Industrial Wastewater Treatment Facilities	Voluntary Program
TOTAL ELIGIBILITY REQUIREMENTS (all applicants shall be able to read and write English)						
Years of Wastewater Experience & Qualifications (* see below)	1 year and H.S. education or equivalent.	2 years and H.S. education or equivalent.	4 years and H.S. education or equivalent	6 years and H.S. education or equivalent	Active Supervision and/or Operation of an Industrial Wastewater Treatment Facility	1 year and H.S. education or equivalent
Hands-On Requirement	Minimum 1 yr. Hands-On experience.	Minimum 1 yr. Hands-On experience.	Minimum 2 yrs. Hands-On experience.	Minimum 3 yrs. Hands-On experience.	*site specific	Minimum 6 months hands-on experience.
Some Substitution of Training/Education Allowed for Wastewater Experience	Maximum 6 months Wastewater training through courses/college classes	Maximum 6 months Wastewater training through courses/college classes	Maximum 2 yrs. Wastewater training through courses/college classes	Maximum 2 yrs. Wastewater training through courses/college classes	*site specific	Maximum 6 months (3 months through courses/college classes and 3 months wastewater exp)
	Maximum 1 year other experience such as non-wastewater courses/ lab work/or collection systems	Maximum 1 year other experience such as non-wastewater courses/ lab work/or collection systems	Maximum 1 year other experience such as non- wastewater courses/ lab work/or collection systems	Maximum 1 year other experience such as non- wastewater courses/ lab work/or collection systems	*site specific	
WASTEWATER OPERATIONS OPERATOR-IN-TRAINING CERTIFICATE	Any person who passes a Class 1, Class 2, Class 3 or Class 4 wastewater operator exam shall be considered an Operator in Training for the class of examination passed. The results are valid for a period of 5 years.					
* Wastewater operator experience includes direct hands-on physical operation of wastewater treatment equipment and/or wastewater treatment processes, direct active field supervision of wastewater treatment equipment and/or wastewater treatment processes, and/or direct and active involvement in process control decisions for wastewater treatment processes. Wastewater operator experience may be acquired at other domestic/municipal or industrial wastewater treatment facilities.						
Renewal Training Required	Class 3 & 4 Operators need 15 continuing education hours over 3 years. (10 Technical hours training minimum and 5 Professional hours maximum)		Class 1 & 2 Operators need 30 continuing education hours over 3 years. (20 Technical hours training minimum and 10 Professional hours maximum)			No continuing education requirements