

Washington On-Site Wastewater Designer/Inspector Law Review Exam

Submit this completed exam with your application online or by mail.

For questions or help email engineers@brpels.wa.gov or call (360) 664-1575. Retakes may be scanned and emailed to: engineers@brpels.wa.gov Full Name Choose the best answer. Please select only one answer per question. Passing score is 100%.						
					1.	Which of the following is NOT included in the practice of on-site wastewater design? a. Analysis of soil types. b. Establish property boundaries. c. Knowledge of treatment technologies. d. Integration of collection systems. Reference: RCW 18.210
					2.	A designer with an expired license may: □ a. Continue work if it was started before the license expired. □ b. Continue all work but not sign the plans until renewed. □ c. Continue practice as long as the license is renewed within 90 days. □ d. Not practice until license is renewed. Reference: RCW 18.210
					3.	A designer who performs on-site designs after their license is expired is guilty of: □ a. Aiding and abetting unlicensed practice. □ b. Unprofessional conduct. □ c. No violation if license is renewed within 90 days. □ d. Criminal fraud as a class felony. Reference: RCW 18.210
4.	The license of an on-site designer may be suspended immediately if the licensee: a. Has performed work outside of Washington State. b. Is non-compliant with a support order. c. Has stamped and sealed a design performed by another licensee. d. Has not renewed the license over 90 days. Reference: RCW 18.210					
5.	An application for licensure as an on-site designer must: □ a. Be supported by evidence of a performance bond. □ b. Be supported by 6 years of qualifying experience. □ c. Be supported by at least two verifications of experience. □ d. Be supported by 2 years of post-secondary education. Reference: RCW 18.210					
6.	For on-site design and inspection experience acquired outside the state of Washington to be deemed satisfactory for licensure within Washington State: a. The experience must be in a region that has geology similar to that of Washington State. b. The work must be of complexity understandable by the industry. c. The work should be independently verified by the Board. d. The work must have been supervised by an on-site designer licensed in Washington State. Beference: BCW 18 210					

7.	Which of the following constitutes certification that a plan was prepared by a licensee under Chapter 18.210 RCW? ☐ a. Signature by local health official. ☐ b. Signature and stamp by licensed designer. ☐ c. Seal and signature by a certified inspector. ☐ d. Final approval stamp by local health official. Reference: RCW 18.210
8.	A designer who fails to renew their license within two years of its date of expiration is required to reestablish an active license by: a. Paying the equivalent to three years of renewal fees. b. Must reapply as a new applicant. c. Obtain an additional fifteen hours of PDH. d. Making written request for license reinstatement. Reference: RCW 18.210
9.	All of the following are considered a gross misdemeanor EXCEPT? □ a. Attempting to use the license or seal of another. □ b. Designing an OSS that exceeded 3500 gal/day. □ c. Practice as a designer with a suspended license. □ d. Purport to be a licensee without having a license. Reference: RCW 18.210
10.	Other than on-site designers who are also required to take the on-site written exam? a. All operation and maintenance consultants. b. Professional engineers. c. Public Works Department employees. d. Employees of local health jurisdictions. Reference: RCW 18.210
11.	Sanctions may be imposed on a licensee after an investigation if they are found to have: a. Worked without professional liability insurance. b. A suspended driver license. c. Inspection vehicle registration has expired. d. Intentionally falsified information used in design of an on-site system. Reference: RCW 18.235
12.	Certificate of competency holders are not allowed to: a. Review on-site wastewater systems. b. Design on-site wastewater systems. c. Supervise non-certified individuals. d. Inspect on-site wastewater systems. Reference: RCW 18.210, RCW 70.118
13.	The disciplinary authority over on-site wastewater designers is: □ a. State Department of Health. □ b. State Department of Licensing On-Site Advisory Committee. □ c. Board of Registration for Professional Engineers and Land Surveyors. □ d. State Department of Licensing. Reference: RCW 18.235
14.	A finding against a licensed on-site designer of unprofessional conduct under Chapter 18.235 RCW can result in all of the following EXCEPT: a. Peer review and/or monitoring of practice. b. A fine of up to \$1,000 per violation. c. Restriction or limits of practice. d. Censure or reprimand of licensee. Reference: RCW 18.235

15.	Which of the following constitute unprofessional conduct? □ a. Failure to provide a written response to a complaint. □ b. Failure to execute a contract before providing services. □ c. Filing a formal complaint against a Board member. □ d. Renewal of a license over 90 days after expiration. Reference: RCW 18.235	
16.	In adhering to the Rules of Profesional Practice the licensee must: □ a. Only seal documents prepared by them or those under their direct supervision. □ b. Maintain competency in codes and regulations for on-site systems. □ c. Must inform employers or clients of unsafe conditions. □ d. All of the above. Reference: WAC 196-33	
17.	Which of the following information is NOT included on the seal for a licensed designer? □ a. Expiration date. □ b. Certificate/License number. □ c. "State of Washington." □ d. "Licensed Designer." Reference: WAC 196-33	
18.	Which of the following is NOT part of the Rules of Professional Practice? □ a. Licensee shall be objective and truthful at all times. □ b. Licensee shall practice in those areas where they are competent. □ c. Licensee shall carry their seal with them at all times. □ d. Licensee shall alert their clients when a project will not meet expectations. Reference: WAC 196-33	
19.	According to Rules for Professional Practice under what circumstances can an on-site designer serve as an expert witness? a. When the designer has been subpoenaed by his client. b. When the trial is in another state. c. When the designer's opinion is founded upon knowledge of facts and honest conviction. d. When the designer receives a retainer before testimony. Reference: WAC 196-33	
20.	Which of the following statements are NOT true about direct supervision? □ a. A designer may maintain control of a project via email. □ b. A designer may review and stamp a design done by a homeowner. □ c. Direct supervision requires providing personal direction and oversight. □ d. Facsimiles or cell phones can be used to supervise subordinates. Reference: WAC 196-33	
21.	 Why are professional development hours (PDH) required according to WAC 196-34? a. To maintain competency. b. To improve a licensee's recordkeeping skills. c. To increase the complexity of on-site treatment systems. d. To protect groundwater. Reference: WAC 196-34 	
22.	Which of the following is NOT a qualifying activity for continuing education credits? ☐ a. Self study. ☐ b. Attendance at a Board meeting. ☐ c. Membership and/or attendance in service club meetings. ☐ d. Membership in professional/technical societies. Reference: WAC 196-34	

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24.	What activities DO NOT qualify as PDH □ a. Attendance at social gatherings. □ b. Attendance at Board meetings. □ c. Obtaining a patent. □ d. Activity involving substantial and Reference: WAC 196-34			
25.	 5. Which of the following are TRUE statements about an inactive license? a. The licensee must have reached the age of 65. b. The licensee must be active status at the time of application. c. The licensee may return to active status by calling the Board offices. d. The licensee signs an affirmation they are not engaged in practice. Reference: WAC 196-34 			
I declare under penalty of perjury under the law of Washington that I have been the sole person to complete the above exam of Washington State law and rule as it pertains to the practice of On-Site Design/Inspection.				
		TYPE or PRINT Name		
Date a	and place	Signature		

RCW 18.210, WAC 196, RCW 18.235