Wastewater Operator Certification Program April 9, 2025, Advisory Committee Meeting

Statistics

WASTEWATER							
2023 2024							
	7/1/2023- 12/31/2023	7/1/2024-12/31/2024					
Applications received	2,003	2,149					
(exam, cert, renewals)							
Certificates issued	1,304	1,313					
(new and renewals)							

NUMBER OF VALID CERTIFICATES								
Grade	July	Aug	Sep	Oct	Nov	Dec		
	2024	2024	2024	2024	2024	2024		
OIT	568	602	635	669	691	691		
1	735	748	761	774	783	783		
2	1,394	1,413	1,432	1,451	1,466	1,470		
3	1,737	1,756	1,775	1,794	1,805	1,806		
4	408	410	412	414	415	416		
5	1,056	1,059	1,062	1,065	1,069	1,069		
Total	5,898	5,988	6,077	6,167	6,229	6,235		

COMPUTER-BASED TESTING PASS/FAIL Reporting Period 7/1/2023 - 12/31/2023								
Grade Examinees Pass Count Fail Count Pass Percent								
WW Grade 1	WW Grade 1 148 84 64 57%							
WW Grade 2 164 97 67 59%								
WW Grade 3 164 60 104 37%								
WW Grade 4 54 14 40 26%								
WW Grade 5	79	18	61	23%				

COMPUTER-BASED TESTING PASS/FAIL Reporting Period 7/1/2024 - 12/31/2024								
Grade	Grade Examinees Pass Count Fail Count Pass Percent							
WW Grade 1	Grade 1 193 99 94 51%							
WW Grade 2	WW Grade 2 215 112 103 52%							
WW Grade 3	WW Grade 3 201 76 125 38%							
WW Grade 4 47 13 34 28%								
WW Grade 5	WW Grade 5 83 18 65 22%							

CUMULATIVE COMPUTER-BASED TESTING PASS/FAIL								
Reporting Period: 2/20/2021 (CBT Inception) – 12/31/2024								
Grade	Grade Examinees Pass Count Fail Count Pass Percent							
WW Grade 1	1,416	766	650	54%				
WW Grade 2	1,460	793	667	54%				
WW Grade 3 1,342 461 881 34%								
WW Grade 4	388	101	287	26%				
WW Grade 5	649	160	489	24%				

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Wastewater Treatment Operators Age March 2025											
Age < 25 25 - 29 30 - 34 35 - 39 40 - 44 45 - 49 50 - 54 55 - 59 60 - 65 > 65 Total									Total		
OIT	96	128	129	103	95	53	27	19	11	3	664
Gr I	18	59	107	120	114	87	84	78	74	58	799
Gr II	15	64	144	201	209	186	158	166	196	130	1,469
Gr III	3	61	171	256	284	216	180	195	256	196	1,818
Gr IV	Gr IV - 1 21 37 50 56 41 48 73 92 419										
Gr V 1 14 59 117 153 92 99 127 187 233 1,082											
Total											

	Avg. Age	>60	>55
OIT	35.6	2.1%	5.0%
Gr I	45.1	16.5%	26.3%
Gr II	47.7	22.2%	33.5%
Gr III	48.5	24.9%	35.6%
Gr IV	53.1	39.4%	50.8%
Gr V	52.4	38.8%	50.6%
Total	47.5	24.1%	34.3%