

10. For Radiochemical Testing in Categories: SDW07, Radiochemistry: Radioactivity & Radionuclide Parameters; SDW08, Radon in Drinking Water; WPP09, Radiochemistry: Radioactivity & Radionuclide Parameters; and WPP10, Radon in Wastewater, the supervisor shall meet the requirements of at least one of the qualification levels listed below:

Qualification Level	Degree	Years of Experience
		Chemical Analysis and/or Training
A	≥BA/BS <sup>1</sup>	5 <sup>2</sup>
B	AA <sup>1</sup>	7 <sup>2</sup>

<sup>1</sup> Degree in a chemical, radiochemical, radioisotope technology, biological, physical or environmental science from an accredited institution.  
<sup>2</sup> Two years of experience must be in radiochemical analysis.

11. For Category RAP01, Radon/Radon Progeny-in-Air, the supervisor shall meet the requirements of at least one of the qualification levels listed below:

Qualification Level	Degree	Years of Chemical Experience
		Chemical Analysis and/or Training
A	≥BA/BS <sup>1</sup>	1 <sup>2</sup>
B	AA <sup>1</sup>	3 <sup>2</sup>
C	None	5 <sup>3</sup>

<sup>1</sup> Degree in a chemical, radiochemical, radioisotope technology, biological, physical or environmental science from an accredited institution.  
<sup>2</sup> Two years of experience must be in radiochemical analysis.

12. For Toxicity Testing in Category WPPO8, the supervisor shall meet the requirements of at least one of the qualification levels listed below:

Qualification Level	Degree	Credits	Years of Experience
			Toxicity Testing and/or Training
A	≥BA/BS <sup>1</sup>	6 <sup>2</sup>	1, 4
B	MA <sup>3</sup> or MS <sup>3</sup>	6 <sup>2</sup>	— <sup>4</sup>

<sup>1</sup> Degree in a biological or environmental science from an accredited institution.  
<sup>2</sup> Shall include or be supplemented by six semester credit hours in any of the following subjects: (a) General Zoology; (b) Biological Methods and Experimental Design; (c) Ichthyology.  
<sup>3</sup> Shall have successfully completed at least six definitive bioassays prior to applying for supervisor. The laboratory shall retain the documentation for these assays, and make it available during an audit by a representative of the Department.  
<sup>4</sup> Demonstrate competency in the operation of bioassay equipment and techniques during an audit by a representative of the Department.

13. If the bachelor degree is required and was granted from a regionally accredited United States or Canadian college or university, the requirement is satisfied. If the degree was granted by a foreign college or university, a copy of the evaluation by the World Education Service, Inc., P.O. Box 745, Old Chelsea Station, New York, NY 10013, (212) 966-6311, shall be provided to the Department; and

14. The Department may waive the need for specified years of experience or academic training if an individual demonstrates that he or she has knowledge, expertise and ability that is at least equal to what would be expected from an individual with the required amount of experience and academic training.

Amended by R.2001 d.224, effective July 2, 2001.  
 See: 33 N.J.R. 1063(a), 33 N.J.R. 2284(c).

Amended categories throughout.  
 Amended by R.2001 d.345, effective September 17, 2001.  
 See: 33 N.J.R. 1284(a), 33 N.J.R. 3351(a).

In (b)12, deleted "Acute" preceding "Toxicity Testing" throughout.  
 Amended by R.2003 d.411, effective October 20, 2003.  
 See: 35 N.J.R. 312(a), 35 N.J.R. 4878(a).  
 Rewrote the section.

**7:18-2.11 Duties of environmental laboratory personnel**

(a) In its quality assurance/quality control manual maintained pursuant to N.J.A.C. 7:18-4.5, 5.5, 6.6, 7.7 and 8.4, a certified environmental laboratory shall include duties of the manager, all supervisors, and the quality control officer.

1. The duties of the manager include, but are not limited to, the following:

i. The manager shall administer the operations of the environmental laboratory including the reporting of tests and analyses. The manager shall be available for personal or telephone consultation with the environmental laboratory staff and the Department. If the manager is to be absent, the manager shall arrange for a substitute. When serving as supervisor or acting supervisor, the manager shall meet the requirements of N.J.A.C. 7:18-2.10(b);

ii. The manager shall assure that all laboratory personnel meet the applicable requirements of N.J.A.C. 7:18-2.10(b) for their classification;

iii. The manager or designee thereof shall sign reports of analytical data. The laboratory shall inform the Department of the designee's name and authority to sign reports; and

iv. The manager or designee assigned in (a)iii above, shall obtain a Personal Identification Number from the Department, as specified at N.J.A.C. 7:18-1.9(c), for the electronic submittal of data required under the statutes listed at N.J.A.C. 7:18-1.1(c). Submission of data using that PIN certifies that the manager or assigned designee believes that the submitted information is true, accurate, complete and generated according to the procedures contained in N.J.A.C. 7:18.