

THIS IS A COURTESY COPY OF THIS NOTICE OF ADMINISTRATIVE CHANGE. THE OFFICIAL VERSION WAS PUBLISHED IN THE SEPTEMBER 4, 2018 NEW JERSEY REGISTER (50 N.J.R. 1963(a)). SHOULD THERE BE ANY DISCREPANCIES BETWEEN THIS TEXT AND THE OFFICIAL VERSION OF THIS NOTICE, THE OFFICIAL VERSION WILL GOVERN.

## **ENVIRONMENTAL PROTECTION**

### **WATER RESOURCE MANAGEMENT**

#### **DIVISION OF WATER MONITORING AND STANDARDS**

##### **Notice of Administrative Change**

##### **Ground Water Quality Standards**

##### **N.J.A.C. 7:9C Appendix Table 1**

##### **Specific Ground Water Quality Criteria for 1,2,3-Trichloropropane (TCP) and Perfluorononanoic Acid (PFNA)**

**Take notice** that the New Jersey Department of Environmental Protection (Department) is amending Appendix Table 1 of the Ground Water Quality Standards (GWQS), in accordance with N.J.A.C. 7:9C-1.7(c)3 and 5, to modify the specific ground water quality criteria for 1,2,3-trichloropropane (TCP) and perfluorononanoic acid (PFNA) based on the promulgation of maximum contaminant levels (MCLs) for both compounds.

The GWQS at N.J.A.C. 7:9C-1.7(c)3i provide that, if the Department promulgates an MCL for a ground water constituent, the health-based level used to establish the MCL shall be the specific ground water quality criterion for the constituent, and, in accordance with N.J.A.C. 7:9-1.7(c)5, that specific ground water quality criterion is included in Appendix Table 1 through a notice of administrative change.

As published elsewhere in this issue of the New Jersey Register, the Department has adopted amendments to the Safe Drinking Water Act rules, N.J.A.C. 7:10, establishing a new MCL of 0.03 µg/L for 1,2,3-TCP and a new MCL of 0.013 µg/L for PFNA. The new MCL for 1,2,3-TCP was based on a health-based level of 0.0005 µg/L; therefore, the specific ground water quality criterion for 1,2,3-TCP in Appendix

THIS IS A COURTESY COPY OF THIS NOTICE OF ADMINISTRATIVE CHANGE. THE OFFICIAL VERSION WAS PUBLISHED IN THE SEPTEMBER 4, 2018 NEW JERSEY REGISTER (50 N.J.R. 1963(a)). SHOULD THERE BE ANY DISCREPANCIES BETWEEN THIS TEXT AND THE OFFICIAL VERSION OF THIS NOTICE, THE OFFICIAL VERSION WILL GOVERN.

Table 1 is being modified from 0.005 µg/L to 0.0005 µg/L. The new MCL for PFNA was based on a health-based level of 0.013 µg/L; therefore, the specific ground water quality criterion for PFNA in Appendix

Table 1 is being modified from 0.01 µg/L to 0.013 µg/L.

In accordance with N.J.A.C. 7:9C-1.9(c), for each constituent listed in Appendix Table 1, the higher of the practical quantitation level (PQL) and the specific ground water quality criterion is the applicable ground water quality standard. The adoption of the new MCLs for 1,2,3-TCP and PFNA does not affect the PQLs listed in N.J.A.C. 7:9C Appendix Table 1 for the two constituents. As the PQL for 1,2,3-TCP of 0.03 µg/L exceeds the new specific ground water quality criterion of 0.0005 µg/L, the applicable ground water quality standard for 1,2,3-TCP as reflected in N.J.A.C. 7:9C Appendix Table 1 continues to be the PQL of 0.03 µg/L. As the specific ground water quality criterion for PFNA of 0.013 µg/L exceeds the PQL of 0.003 µg/L, the applicable ground water quality standard for PFNA as reflected in N.J.A.C. 7:9C Appendix Table 1 is the new specific ground water quality criterion of 0.013 µg/L.

As part of the change modifying the specific ground water quality criterion for 1,2,3-TCP in N.J.A.C. 7:9C Appendix Table 1, the Department is incorporating the commonly accepted acronym, TCP, for trichloropropane.

This notice of administrative change is published pursuant to N.J.A.C. 1:30-2.7.

**Full text** of the changed rule follows (additions indicated in boldface **thus**; deletions indicated in brackets [thus]):

THIS IS A COURTESY COPY OF THIS NOTICE OF ADMINISTRATIVE CHANGE. THE OFFICIAL VERSION WAS PUBLISHED IN THE SEPTEMBER 4, 2018 NEW JERSEY REGISTER (50 N.J.R. 1963(a)). SHOULD THERE BE ANY DISCREPANCIES BETWEEN THIS TEXT AND THE OFFICIAL VERSION OF THIS NOTICE, THE OFFICIAL VERSION WILL GOVERN.

APPENDIX

Table 1

Specific Ground Water Quality Criteria--Class II-A and Practical Quantitation Levels

<u>Constituent</u>	<u>CASRN</u>	<u>Ground Water Quality Criterion*</u>	<u>Practical Quantitation Level (PQL)*</u>	Higher of PQL and Ground <u>Water Quality Criterion</u>
				<u>(ug/L)*</u>
...				
Perfluorononanoic acid (PFNA)				
	375-95-1	[0.01] <b>0.013</b>	0.005	[0.01] <b>0.013</b>
...				
1,2,3-Trichloropropane (TCP)				
	96-18-4	[0.005] <b>0.0005</b>	0.03	0.03
...				