



January 31, 2018

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New Jersey Department of Environmental Protection  
Trenton, New Jersey

**Re: Report on the Development of a Practical Quantitation Level for Perfluorooctanesulfonic Acid (PFOS) in Drinking Water, NJ Drinking Water Quality Institute Testing Subcommittee**

Please find enclosed a technical analysis prepared by Fardin Oliaei, MPA, PhD, and Don Kriens, Sc.D., P.E. of Cambridge Environmental Consulting commissioned by Delaware Riverkeeper Network and submitted on behalf of this organization and its membership on the Drinking Water Quality Institute's document **Report on the Development of a Practical Quantitation Level for Perfluorooctanesulfonic Acid (PFOS) in Drinking Water.**

Also attached are copies of the Curriculum Vitae for Dr. Oliaei and for Don Kriens, Sc.D., P.E.

Delaware Riverkeeper Network submits these comments advocating that the public be protected from PFOS contamination and that New Jersey's drinking water be required to be treated to a safe level based on the best available scientific evidence.

We support the recommendations and findings made by Dr. Oliaei and Cambridge Environmental Consulting in this technical analysis regarding a Practical Quantitation Level (PQL) for PFOA. We support Cambridge Environmental Consulting's concurrence with the DWQI Testing Subcommittee's analysis that determined a PQL on the basis of multiplication of the method detection limit by a factor of 5, resulting in a PQL of 4.2 ng/L for PFOS. The PQL of 4.2 ng/L is below the MCL of 5 ng/L that Cambridge Environmental Consultants recommends as more protective. Thank you for the opportunity to comment on the PQL for PFOS.

Sincerely,

A handwritten signature in black ink that reads "Maya van Rossum".

Maya van Rossum  
the Delaware Riverkeeper

A handwritten signature in blue ink that reads "Tracy Carluccio".

Tracy Carluccio  
Deputy Director

Attachments:

**Review of NJDWQI Report on the Development of a Practical Quantitation Level for PFOS in Drinking Water**, Fardin Oliaei Ph.D. and Don L. Kriens Sc.D., Cambridge Environmental Consulting, January 2018

Curriculum Vitae for Fardin Oliaei, MPA, PhD

Curriculum Vitae for Don Kriens, Sc.D., P.E.