

Iott, Traci

From: Amy Velasquez <avelasquez@rwater.com>
Sent: Thursday, April 04, 2019 4:52 PM
To: DEEP WQS
Subject: Triennial Review CT Water Quality Standards

To Whom It May Concern:

The South Central Connecticut Regional Water Authority (RWA) is a non-profit public corporation and political subdivision of the State. Within the 20 member towns of our water district, we own and operate a public water system that includes 10 active reservoirs, four surface water treatment plants and seven ground water treatment plants. We serve an estimated 430,000 water consumers an average of about 45 million gallons of water per day and provide fire protection throughout our service area. The source of this water is a system of watershed and aquifer areas that cover approximately 120 square miles in the south central Connecticut region.

The RWA appreciates this opportunity to comment on the 2019 Triennial Review of the CT Water Quality Standards. The RWA recommends the CT numerical criteria for aluminum be revised to match the EPA fresh water criteria updated in 2018. Aluminum sulfate (alum) has been used by RWA and other drinking water companies for many years as part of the treatment process to produce high quality drinking water that meets federal and state drinking water standards. The updated EPA criteria is more representative of the actual impact to aquatic life because it includes adjustments for aluminum's bioavailability based upon pH, hardness and DOC of the individual fresh water body being evaluated.

Thank you for the opportunity to comment. If you have any questions, please do not hesitate to contact me at avelasquez@rwater.com or call (203) 401-2734.

Thank you

Amy

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