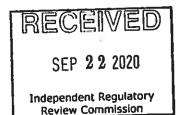


## VALLEY FORGE CHAPTER# 3260of TROUT UNLIMITED

Monday, September 21, 2020

Sent via Email: <u>RegComments@pa.gov</u>

Environmental Quality Board P.O. Box 8477 Harrisburg, PA 17105-8477



## Re: Water Quality Standard for Manganese and Implementation (#7-553)

To Whom It May Concern:

On behalf of the Valley Forge Chapter of Trout Unlimited I write to support the proposed water quality standard for manganese of 0.3 mg/l. This more stringent standard is necessary to protect not only human health but the health of our rivers and aquatic life. The current manganese effluent limit in Pennsylvania of 1.0 mg/l was not meant to be protective of human health, aquatic life, or water supply use.

More importantly, I also write to oppose the alternative proposal to change the point of compliance from the point of discharge to the point of drinking water intake. The point of compliance for the manganese effluent limit must remain where the pollution occurs – at the point of discharge. This is the only way that Pennsylvania can ensure that our streams and aquatic life – indeed, all uses of the river – are protected.

Manganese is a persistent contaminant that can be carried far downstream. Manganese can cause negative impacts to human health and aquatic life, as well as other uses of water such as for agriculture and recreation. Because of these impacts, changing the point of compliance to the intake for potable water supplies would not protect human health and the environment throughout our streams. Maintaining the point of discharge compliance ensures that our waters are protected whether or not a drinking water supply is downstream.

This alternative would also inappropriately place the burden of treating the pollution on the public water systems, rather than with the polluter. The public should not have to be forced to bear the costs of treating this pollution in order to create a windfall for the mining industry.

The Clean Water Act and the Clean Streams Law recognize that the discharger must be responsible for limiting the pollution it places into PA's waters. Additionally, requiring the new standard to be met at the discharge point protects not only human health, but all the uses of our streams – from aquatic life and recreation to municipal, industrial, and agricultural uses.





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Changing the long-standing point of compliance from the discharge point to the intake for potable surface water supplies would undermine protections of Pennsylvania's waterways that have been in place for decades.

As a conservation organization made up of trout anglers, we are most concerned that the streams and rivers where our membership recreate are as clean as they can be. Trout are a very sensitive species and cannot tolerate pollution – much as we not tolerant of pollution.

In sum, the Valley Forge Chapter of Trout Unlimited supports the proposed manganese standard of 0.3 mg/l and the point of compliance for this more stringent standard to remain at the discharge point.

Thank you for your consideration of these comments.

Sincerely,

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W. E. "Pete" Goodman, III Environmental Chairman