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**Sent:** Wednesday, September 23, 2020 10:07 AM  
**To:** Environment-Committee@pasenate.com; IRRRC; environmentalcommittee@pahouse.net; regcomments@pa.gov; ntroutman@pasen.gov; timothy.collins@pasenate.com; gking@pahousegop.com  
**Cc:** c-jflanaga@pa.gov  
**Subject:** Comment received - Proposed Rulemaking: Water Quality Standards for Manganese and Implementation (#7-553)

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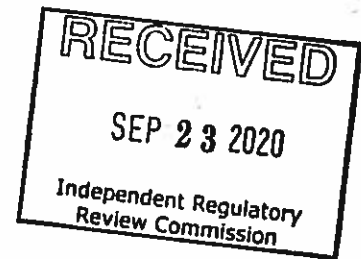


**Re: eComment System**

**The Department of Environmental Protection has received the following comments on Proposed Rulemaking: Water Quality Standards for Manganese and Implementation (#7-553).**

**Commenter Information:**

John Detisch  
 Izaak Walton League PA Division (cdetisch@atlanticbb.net)  
 241 Thompson 2 Road  
 New Salem, PA 15468 US



**Comments entered:**

The Pennsylvania Department of Environmental Protection (PADEP) has proposed to reduce the limits on the amount of manganese pollution that can enter our streams. As noted earlier the standard needs to be for all industries including coal. Below are the standards set by NPDES permit: Effluent Limits—The following range of effluent limits will apply to NPDES permits issued in conjunction with the associated coal mining activity permit and, in some cases, noncoal mining permits:

Table 1  
 30-Day Daily Instantaneous

Parameter	Average	Maximum	Maximum
Iron (total)	1.5 to 3.0 mg/l	3.0 to 6.0 mg/l	3.5 to 7.0 mg/l
Manganese (total)	1.0 to 2.0 mg/l	2.0 to 4.0 mg/l	2.5 to 5.0 mg/l
Suspended solids	10 to 35 mg/l	20 to 70 mg/l	25 to 90 mg/l
Aluminum (Total)	0.75 to 2.0 mg/l	1.5 to 4.0 mg/l	2.0 to 5.0 mg/l
pH	1 greater than 6.0; less than 9.0		
Alkalinity	greater than acidity <sup>1</sup>		

<sup>1</sup> The parameter is applicable at all times.

Do not place the burden on the citizens, those whom have a right to clean to water but to the

polluter. As you address this standard please ensure you address the issue of manganese discharge across all regulations

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No attachments were included as part of this comment.

Please contact me if you have any questions.

Sincerely,  
Jessica Shirley

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