

Lutz, Samantha

From: Lutz, Samantha
Sent: Monday, July 19, 2021 8:36 AM
To: Jordan Bell; Paul Martin; rmwatson@pennenergyresources.com
Subject: RE: Penn Energy North Fork Big Sewickley Creek and Big Sewickley Creek WMP Sources

Good Morning Jordan,

I forgot to add in my previous email I will also need you to provide all PA Fish Commission correspondence or clearances associated with the Potential Impacts found within PNDI Receipt 734425 for the North Fork Big Sewickley withdrawal location.

Thanks,

Samantha N. Lutz | Aquatic Biologist 2
Department of Environmental Protection | District Oil & Gas Operations
Southwest Regional Office
400 Waterfront Dr. | Pittsburgh, PA 15222
Phone: 412.442.4043 | Fax: 412.442.4328
www.dep.pa.gov

DEP has launched an Online Electronic permitting (ePermit) for Chapter 105 Wetland and Waterway Obstruction and Encroachment General Permits. **Before Registering, It is strongly recommended to view the Walkthrough Videos and guides found on our website:** <https://www.dep.pa.gov/Business/Water/Waterways/Pages/ePermitting.aspx>

From: Lutz, Samantha
Sent: Monday, July 12, 2021 4:14 PM
To: Jordan Bell <JBell@moody-s.com>; Paul Martin <PMartin@moody-s.com>; rmwatson@pennenergyresources.com
Cc: Stephan, Michael <mstephan@pa.gov>
Subject: Penn Energy North Fork Big Sewickley Creek and Big Sewickley Creek WMP Sources

Good Afternoon Jordan,

I was able to review both of Penn Energy's WMP source request for the North Fork Big Sewickley Creek and Big Sewickley Creek withdrawal locations and need the following updates made.

Big Sewickley Creek WMP application:

- 1) Verify the proposed withdrawal amount and ensure the entire WMP application is consistent. The WMP Approval Request Form list the withdrawal amount as 2 MGD, where the Water Source and Use Monitoring Plan narrative list the withdrawal as 3 MGD.
- 2) Update the Operating Plan drawings to be site specific and to show all proposed and existing structures and features (i.e. intake system, stream banks, floodway, etc.). The intake pumps should be located outside of the floodway. Please also note that there is a FEMA delineated floodway associated with Big Sewickley Creek and these limits should be used.
- 3) Update the Water Source and Use Monitoring Plan narrative to state that the entire intake system will be removed from the floodway when not in use.

North Fork Big Sewickley Creek:

- 1) Update the Operating Plan drawings to be site specific and to show all proposed and existing structures and features (i.e. intake system, stream banks, floodway, etc.). The intake pumps should be located outside of the floodway. Please also note that there is a FEMA delineated floodway associated with North Fork Big Sewickley Creek and these limits should be used.
- 2) Update the Water Source and Use Monitoring Plan narrative to state that the entire intake system will be removed from the floodway when not in use.

Please also provide justification on why both withdrawal locations are needed. The sites are approximately 2.5 miles from each other. Could Penn Energy fulfill their water needs by only having one withdrawal location?

Each WMP application will need updated and re-submitted electronically to my attention.

Thanks,

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