

Friedman, Rachel

From: Marette - DNR, Brandon <brandon.marette@state.co.us>
Sent: Friday, September 17, 2021 2:38 PM
To: Riemer, Joseph
Cc: Friedman, Rachel; Boyd Wright - DNR; Michael Grooms - DNR
Subject: [EXTERNAL] Re: Re: Daily Inspection Wavier- Paul & Charlene Nelson

WARNING - This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly with links and attachments.

Good afternoon Joseph,

Thanks for the reminder. Yes, I agree with your plan to submit this e-mail with your OGD for both locations to serve as your waiver from the daily monitoring within those HPHs. We are still working with COGCC on exactly how this should look, but this e-mail should suffice for now. Please let me know if they require something different. I also made some tweaks to the paragraphs below.

For Paul Nelson:

The proposed Paul Nelson location falls within 324' of the OHWM for mapped native aquatic habitat, based on field conditions. However, CPW waives the application of the BMP listed in COGCC Rule 309.e.(5).D.ii.aa.3, "Inspect the Oil and Location on a daily basis, unless the approved Form 2A provides for different inspection frequency or alternative method of compliance". It is understood that Kerr McGee will perform daily inspections during drilling and completion operations. However, for production operations, the facility will be monitored by Kerr McGee's IOC 24 hours a day, 7 days a week, monitoring various leak detection sensors throughout the facility, wells, and flowlines. Additionally, this location has secondary containment measures, will comply with the SPCC requirements from EPA, and will also be inspected at least weekly throughout the life of production. Therefore, CPW believes the Kerr McGee has sufficiently demonstrated that they are protecting native aquatic resources during the site development, drilling and completions at this location.

For Charlene Nelson:

The proposed Charlene Nelson location is 516' hydraulically upgradient of the Big Thompson River and 16' outside of the mapped native aquatic habitat, based on field conditions. However, CPW hereby grants the requested waiver to the BMP listed in COGCC Rule 1202.a.10.C, "Inspect the Oil and Location on a daily basis, unless the approved Form 2A provides for different inspection frequency or alternative method of compliance;". It is understood that Kerr McGee will perform daily inspections during drilling and completion operations. However, for production operations, the facility will be monitored by Kerr McGee's IOC 24 hours a day, 7 days a week, monitoring various leak detection sensors throughout the facility, wells, and flowlines. Additionally, this location has secondary containment measures, will comply with the SPCC requirements from EPA, and will also be inspected at least weekly throughout the life of production. Therefore, CPW believes the Kerr McGee has sufficiently demonstrated that they are protecting native aquatic resources during the site development, drilling and completions at this location.

Regards,

Brandon B. Marette, CWB®
Northeast Region Energy Liaison and Land Use Coordinator