## Hamlet, Robert, EMNRD

From: Hamlet, Robert, EMNRD
Sent: Friday, June 5, 2020 12:26 PM

**To:** Baker, Adrian

Cc: Bratcher, Mike, EMNRD; Venegas, Victoria, EMNRD; Eads, Cristina, EMNRD; Mann, Ryan Subject: Deferral Denied - XTO - Nash Unit #53 SWD - (Incident #NAB1918643207) (2RP-5513)

**Attachments:** Deferral Denied - XTO - Nash Unit #53 SWD.pdf

## Adrian,

We have received your Deferral Request for <u>Incident #NAB1918643207</u> Nash Unit #53 SWD, thank you. This Deferral Request is denied.

- When nearby wells are used to determine depth to groundwater, the wells should be no further than ½ mile away from the site, and data should be no more than 25 years old, and well construction information should be provided. If evidence of depth to ground water within a ½ mile radius of the site cannot be provided, impacted soils will need to meet Table 1 Closure Criteria for ground water at a depth of 50 feet or less.
- If you feel the depth to groundwater is >50', a shallow borehole can be drilled to 51' allowing for verification of the depth. If water is not visible after reaching bottom-hole and waiting 72 hours, the OCD will accept this as evidence. We would just need a copy of the driller's log.
- A deferral cannot be granted on a release if the depth to water is <50' depth to groundwater. At that point, a
  hydrovac/shovel would need to be used to safely remove the contaminated soil. Additionally, this spill is in a
  high potential karst area.</li>

Please let me know if you have any further questions.

Regards,

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