

From: [Hadlie Green](#)
To: [Wells, Shelly, EMNRD](#)
Cc: [Laird, Jacob](#)
Subject: [EXTERNAL] COP - Remediation Variance Request - King Tut Federal CTB (Incident Number NAPP2318734399)
Date: Friday, April 12, 2024 8:04:50 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)

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Good morning Shelly,

Ensolum, LLC (Ensolum), on behalf of ConocoPhillips Company (COP) respectfully requests a variance to not complete reclamation for the King Tut Federal CTB (Incident Number NAPP2318734399). Following the failed liner integrity inspection at the Site, Ensolum personnel advanced one borehole (BH01) at the location of the tear in the liner to assess for the presence or absence of impacted soil resulting from the June 23, 2023, produced water release within the lined containment. Delineation soil samples were collected from the borehole at depths of 1-foot and 2 feet bgs. Laboratory analytical results for delineation soil samples, collected directly beneath the lined containment, indicated all COC concentrations were compliant with the most stringent Table I Site Closure Criteria. Additionally, laboratory analytical results for soil samples SS01 through SS04, collected around the containment, were compliant with the most stringent Table I Closure Criteria. The release was contained laterally within the lined containment. The tear in the liner was subsequently repaired. The release remained on the active well pad within the lined containment, which was not breached. As such, reclamation is not required as it relates to this release and reclamation of the full well pad will be completed when the oil and gas well is plugged and abandoned (P&A'd).

Please let me know if you have any questions.

Thank you for your time and correspondence,



Hadlie Green

Project Geologist

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Ensolum, LLC

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
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CONDITIONS

Action 332891

CONDITIONS

Operator: COG PRODUCTION, LLC 600 W. Illinois Ave Midland, TX 79701	OGRID: 217955
	Action Number: 332891
	Action Type: [REPORT] Alternative Remediation Report (C-141AR)

CONDITIONS

Created By	Condition	Condition Date
scwells	None	4/12/2024