

## Bratcher, Mike, EMNRD

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**From:** DeAnn Grant <[agrant@concho.com](mailto:agrant@concho.com)>  
**Sent:** Monday, December 17, 2018 4:42 PM  
**To:** Bratcher, Mike, EMNRD; Mann, Ryan  
**Cc:** Griswold, Jim, EMNRD; Ike Tavaréz; Robert McNeill; Sheldon Hitchcock; Dakota Neel; Rebecca Haskell; DeAnn Grant  
**Subject:** [EXT] (C-141 Initial) Graham Cracker 2 State CTB 12-04-2018  
**Attachments:** (C-141 Initial) Graham Cracker 2 State CTB 12-04-2018.pdf; COG - Graham Cracker State 2P CTB - Final Spill Volume Report Calculation.pdf

Mr. Bratcher/Mr. Mann,

Please find the attached C-141 for your consideration. Also, attached is the calculation sheet to determine the estimated release volume. The liquid lost estimate is based on the spill dimensions, estimated depth of fluid (wet soil depth) and type of formation. The spreadsheet will calculate the volume lost in the ground and does not include the recovered amount in the calculation. The calculated volume in the ground and the volume recovered were added together and reported on the C-141. If you have any questions or concerns please do not hesitate to contact me.

Thank you,

*DeAnn Grant*

HSE Administrative Assistant

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