## **Bratcher, Mike, EMNRD**

From: DeAnn Grant <agrant@concho.com>
Sent: Friday, January 4, 2019 8:05 AM
To: Bratcher, Mike, EMNRD; Tucker, Shelly

Cc: Griswold, Jim, EMNRD; jamos@blm.gov; Ike Tavarez; Robert McNeill; Sheldon Hitchcock; Dakota

Neel; Rebecca Haskell; DeAnn Grant

**Subject:** [EXT] (C-141 Initial) Marauder Federal #001H Battery (30-015-38244) 12-21-2018

Attachments: (C-141 Initial) Marauder Federal #001H Battery (30-015-38244) 12-21-2018.pdf; Marauder Federal 1H

Battery - Final Spill Volume Report Calculation.pdf

Mr. Bratcher/Ms. Tucker,

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 and estimated depth of fluid (wet gravel depth). The spreadsheet will calculate the volume lost in the gravel, but does not include the recovered amount in the calculation. The calculated volume in the gravel 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 agrant@concho.com

COG Operating LLC#

600 W Illinois Avenue | Midland, TX 79701 Direct: 432-253-4513 | Main: 432.683.7443

