

Buckeye CO2 Plant Volume Calculator

[Follow procedure located in the Operator Volume Calculation Tools folder under the Blowdown Log folder.](#)

Pull the start and end volumes from the DCS "Today's Total" trend display

Be sure to verify the start and end times are the same as what was recorded in the Blowdown Log.

If you have questions about this process, refer to the "Buckeye CO2 Plant Volume Calculator Protocol".

located in the Blowdown Log folder: \\Bocntdfs1.boc.chevrontexaco.net\share\NAU\MCBU\Oil\NewMexico\OS_VacuumCarlsbad\GRP-Vacuum\Buckeye CO2 Plant\Blowdo

Fill in the yellow cells.

Start Date	End Date*
6/14/2019	6/14/2019

*start and end date can be the same

Start Time	End Time
12:18	13:29:00

Values pulled from "Instantaneous" Trend.

Start Volume (MMCF)	End Volume (MMCF)
0.075	0.1551

Values pulled from "Today's Total" Trend.

Event Volume (SCF)
80100 SCF

This value is calculated and must be put into the Blowdown Log with the flaring or venting