

8/3/2020 JOE QUESTIONS

- SNR?
- RATING CURVE Development
- ADV DATA B/W Measurement pts.
- STAGE PINK Placement determination <sup>How interpolated?</sup>
- WHICH INSTRUMENTS are telemetered?

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Discharge # 1 - Wet Salt Slug

Primary = ~600g NaCl in 2850 mL - 1.5 mL

Secondary = 1000 mL + 1.5 mL = 1001.5 mL

Calibration = 1000

TD @ 9:25 = 10 - 2.25 = 7.75 ft

Slug @ 9:28

Background SPC =  $7.9 \frac{\mu S}{cm}$

Peak SPC =  $14.9 \frac{\mu S}{cm}$

End SPC =  $7.9 \frac{\mu S}{cm}$

TD @ 9:50 = 10 - 2.25 = 7.75 ft

Calibration Curve  $R_1 = 8.4$

$V_1 = 1.5$

$R_1 = 10.6$

$V_2 = 1.5$

$R_2 = 11.6$

$V_3 = 1.5$

$R_3 = 13.4$