**Displacement — Barrels of Water / Slurry Required**

Where Vwm = barrels of mud to be jetted and water or slurry to be added to

maintain constant circulating volume :

Sample Case : 1000 bbl in mud system. Total LGS = 6%. Reduce solids to 4%.

1f displacement is done by adding 2% bentonite slurry, the total volume would be :