

Billing Procedure

Allocating Measured Imbalance

(Pounds, Used Since 7/1/07)

$$BOD_b = BOD_m + BOD_i * \frac{BOD_m}{BOD_t}$$

BOD_b = Billed BOD to user

BOD_m = Measured BOD from user

BOD_t = Total measured BOD of all users

BOD_i = Imbalance (measured at OCS meter minus BOD_t)

$$TSS_b = TSS_m + \frac{TSS_i}{2} * \frac{BOD_m}{BOD_t} + \frac{TSS_i}{2} * \frac{Hardness_m}{Hardness_t}$$

TSS_b = Billed TSS to user

TSS_m = Measured TSS for user

TSS_i = Imbalance, 350,000 lbs

$Hardness_m$ = Measured total hardness for user (use average concentration)

$Hardness_t$ = Total measured total hardness for all users