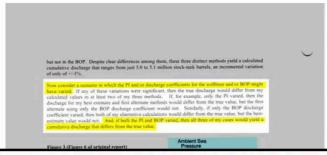
11486R.12.6



Now consider a scenario in which the PI and/or discharge coefficients for the wellbore and/or BOP might have varied. If any of these variations were significant, then the true discharge would differ from my calculated values in at least two of my three methods. If, for example, only the PI varied, then the discharge for my best estimate and first alternate methods would differ from the true value, but the first alternate using only the BOP discharge coefficient would not. Similarly, if only the BOP discharge coefficient varied, then both of my alternative calculations would differ from the true value, but the best-estimate value would not. And, if both the PI and BOP varied, then all three of my cases would yield a cumulative discharge that differs from the true value.

method and one for each of the two alternate methods.

A critical point here is that there is only one value of the true discharge. There is also effectively just one value of the calculated discharge because the boat estimate and two alternate methods are the same to value of the calculated discharge because the boat estimate and two alternate methods are the same to value of the control of t