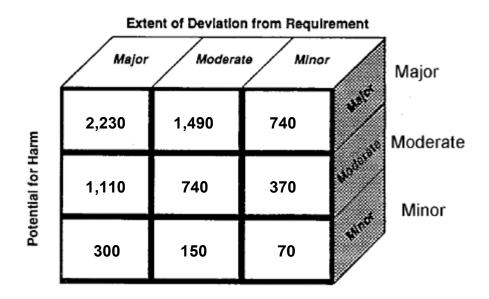
Clarification to OSWER Directive 9610.12 - Exhibit 4.A. should be used in place of Exhibit 4 (page 16) in cases where the violations occur entirely on or before November 2, 2016.

## Exhibit 4.A.

## Matrix Values for Determining the Gravity–Based Component of a Penalty



NOTE: These amounts constitute the matrix value only. They are <u>not</u> the initial penalty target figure. The initial penalty target figure is calculated as follows:



Note: Original values provided in Directive 9610.12, November 14, 1990 have been adjusted for inflation by multiplying By 1.4853 reflecting the 10% increase, the 17.23% increase, the 9.83% increase, and the 4,87% increase [1.10 x 1.1723 x 1.0983 + 1.0487 = 1.4853] in accordance with December 6, 2013 Amendments to EPA's Civil Penalty Policies to Implement the 2013 Civil Monetary Penalty Inflation Adjustment Rule (Effective December 6, 2013). Resulting values were rounded to the nearest whole number then rounded to nearest 10.

[Directive 9610.12]