

Sample Statistical Summary

MAPEP-10-GrF23

| Analyte | T(1) | A(2) | Grand(3) Mean | Std Dev | Ref Value | Ref Unc | Acceptance Range |
|--------------|------|------|------------------|------------|--------------|------------|---------------------|
| Radiological | | | | | | | Units: (Bq/sample) |
| Gross alpha | 56 | 42 | | | | | False Positive Test |
| Gross beta | 58 | 53 | 0.51 | 0.06 | 0.50 | 0.01 | 0.25 - 0.75 |

Note: (1) T = Total number of laboratories reporting analyte.
 (2) A = Number of laboratories with 'Acceptable' performance.
 (3) Mean excludes values derived as total metals and values indicated as "Not Acceptable".

Gross Alpha Flags:

A = Result acceptable, Bias 2, i.e., the range encompassing the result, plus or minus the total uncertainty at two standard deviations, does not include zero).

N = Result not acceptable, Bias > +/- 70% or the reported result is not statistically positive at two standard deviations (Result/Uncertainty)

Gross Beta Flags:

A = Result acceptable, Bias 2, i.e., the range encompassing the result, plus or minus the total uncertainty at two standard deviations, does not include zero).

N = Result not acceptable, Bias > +/- 50% or the reported result is not statistically positive at two standard deviations (Result/Uncertainty)