

Alpha Resources, Inc. Certificate Of Analysis

COAL STANDARD

AR-1933
LOT LIG 94
Lid I.D. LIG 94

WEIGHT PERCENT SULFUR = 1.19
STANDARD DEVIATION = 0.09

WEIGHT PERCENT ASH = 10.34
STANDARD DEVIATION = 0.15

WEIGHT PERCENT VOL MATTER = 43.09
STANDARD DEVIATION = 0.86

B.T.U. = 10,882
STANDARD DEVIATION = 23

METHODS:

ASTM D 4239 ASTM D 3174
ASTM D 3286 ASTM D 3175

NOTES:

Normal ASTM procedures should be employed when using this standard. This includes using the *reproducibility* and *repeatability* factors. Use the reproducibility factor when establishing the first set of data, and then establish an internal repeatability factor as your guideline.

The statistical analysis, and overall coordination leading to certification, was performed by D. M. Reasons at Alpha Resources.

Remedies for any claimed defect in this product will be limited to product replacement or refund of the purchase price. In no event shall Alpha Resources be liable for incidental or consequential damages.

EXPIRATION DATE

THIS CRM IS VALID FOR TWO YEARS FROM THE DATE OF PURCHASE WHICH APPEARS ON THE BOTTLE

