

Table 2

Calculating INHERENT moisture percentage in LOW-rank coals ¹

Collect and test once a month ▼

Collect 1 sample of as-shipped coal.
Follow procedures in ASTM
D2234-89.

Test the sample for equilibrium
moisture. Follow laboratory
procedures in ASTM D1412-93.

Convert test results to quarterly figures and report them ▼

Calculate inherent moisture percentage for the quarter:

- Average the 3 equilibrium moisture results from your monthly tests.
- Add to this average a **Correction Factor** that you calculate for the first quarter according to Table 3 below.

Report this inherent moisture percentage for the quarter on OSM-1.

¹ See §870.20 for the incorporation by reference of the ASTM standards.