

Table 1

Calculating TOTAL moisture percentage in HIGH-rank coals ¹

**Collect and test each day you ship
or use coal ▼**

Collect a sample of as-shipped or used coal. Follow procedures in ASTM D2234-89.

Test the sample for daily total moisture percentage. Follow laboratory procedures in ASTM D3302-91.

Obtain prior OSM approval for use of other procedures.

**Convert daily test results to quarterly figures
and report them ▼**

1. Multiply daily total moisture percentage by daily tonnage shipped or used. You now have daily total moisture tonnage.
2. Add up daily total moisture tonnage for the quarter.
3. Add up daily tonnage shipped or used in the quarter.
4. Divide 2 by 3.

Report this total moisture percentage in high-rank coal for the quarter on OSM-1, Coal Reclamation Fee Report.

¹ See §870.19 for the incorporation by reference of the ASTM standards.