

Coal & Coal Price Guide

Coal and Coke Analysis

Short Proximate	
Moisture, Ash, Btu, Sulfur	\$72.62
Proximate	
Moisture, Ash, Btu, Sulfur, Volatile/Fixed Carbon	\$79.83
Ash, Btu, Sulfur (Residual Moisture included)	\$64.63
% Total Moisture	\$36.82
% Ash (as determined)	\$28.05
Calorific Value (as det, Btu/lb)	\$28.05
% Sulfur (as determined)	\$28.05
% Volatile Matter (as determined)	\$28.05
Lab Sample Residual Moisture	\$9.78
Loss on Ignition (LOI)	\$28.06
Carbon, Hydrogen, Nitrogen	\$102.50
Ultimate Analysis (M,A,S,C,H,N,O)	\$151.20
Ash Fusion Temperatures (4 points)	\$77.00
Ash Fusion Temperatures (8 points)	\$116.40
Forms of Sulfur(Pyritic,Sulfate,Organic)	\$116.40
Mineral Analysis of Ash	\$288.40
Equilibrium Moisture	\$116.40
Free Swelling Index	\$29.61
Oxidation by Alkali Extraction	\$64.90
Total Chlorine	\$66.95
Water Soluble Alkalies	\$90.90

Metallurgical Coal Testing

Audibert/Arnu Dilitation	\$160.00
Gieseler Plasticity	\$160.00
Petrographic Analysis	\$545.40

Coal, Coke, and Combustion Residues

TCLP Extraction	\$160.40
Analysis (8 metals)	\$211.15
Total Mercury	\$67.00
Trace Elements	By Quote

Coal and Coke Physical Testing

Hardgrove Grindability Index	\$90.90
Float/Sink Separations (per gravity)	\$90.90
Particle Size (Dry Screen) - per screen	\$40.95
Particle Size (Wet Screen) - per screen	\$77.25
Fineness Particle Size (Microtrac)	\$185.40
True Specific Gravity	\$71.10
Apparent Specific Gravity	\$71.10
Bulk Density	\$71.10
% Solids	\$77.25
Froth Floatation (per test)	\$103.00
% Magnetics (retractable magnet)	\$64.64
% Magnetics (Davis Tube)	\$90.90

Coke Testing

CSR / CRI	\$450.00
Tumbler Stability / Hardness	\$350.00
Coke Petrographic Analysis	\$545.40

Preparation / Environmental Services

60 Mesh Samples (Mail in)	\$13.40
8 Mesh Samples < 100 lbs.	\$18.50
8 Mesh Samples > 100 lbs. & Bulk Samples (hourly)	\$46.35

Field & Preparation Services

Labor (Man Hour Rate)	
Travel, Sampling, Inspections, Drafting	\$44.80
Overtime (>8hrs per day)	\$56.65
Vehicle Mileage (Portal to Portal/mile)	\$1.35

Customer Specified Services

Clerical (Hourly Rate)	\$32.00
Data Distribution/E-Mail, Faxing, Copies	
Shipping	cost+15%

Combination and/or volume discounts may apply. Please inquire.