| | | Eastern Division | | | | | | | | | | SAPS | | | Western Division | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STANDARD LABORATORIES, INC. | ASTM Method | Belington, WV | Wheeling, WV | Gormania, WV | Middletown, OH | Cannonsburg, KY | Cresson, PA | Van Buren, AR | Evansville, IN | Washington, IN | Freeburg, IL | Triadelphia, WV | Casper, WY | Buckskin, WY | Black Thunder, WY | Antelope, WY | Cordero, WY | Coal Creek, WY | NARM , WY | NARM North, WY | Caballo, WY | Rawhide, WY | Absaloka, MT | Spring Creek, MT | Colstrip, MT | Somerset, CO | Twentymile, CO. | Huntington, UT |
| Commercial Lab (**C**) or On-site (**O**) | | C | C | C | C | C | C | C | C | O | C | C | C | O | O | O | O | O | O | O | O | O | O | O | O | O | O | C |
| **Coal Physical Test** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Grindability (HGI) and Moisture Level | D409 | ü | | | | | ü | ü | ü | | **ISO** | | **ISO** | | | | | | | | | | | | | | | |
| Free Swelling Index (FSI) | D720 | **ISO** | | ü | | **ISO** | ü | ü | ü | | **ISO** | | **ISO** | | | | | | | | | | | | | | | |
| % Magnetics | inhouse | ü | | | | | ü | | ü | | ü | | | | | | | | | | | | | | | | | |
| Bulk Samples | D2013 | ü | | ü | | ü | ü | ü | ü | | ü | | ü | | | | | | | | | | | | | | | ü |
| Float/Sink Separations | D4371 | ü | | ü | | | ü | | ü | | ü | | | | | | | | | | | | | | | | | |
| Froth Floatation | D4371 | ü | | ü | | | | | | | | | | | | | | | | | | | | | | | | |
| Dry Sieving | D4749 | ü | | ü | **ISO** | **ISO** | ü | ü | ü | ü | ü | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | ü | ü | ü | ü | ü |
| Wet Sieving | D4749 | ü | | ü | | | ü | | ü | | ü | | | | | | | | | | | | | | | | | |
| Fineness Microtrac | D197 | | | | | | ü | | | | | | | | | | | | | | | | | | | | | |
| True Specific Gravity | D167 | ü | | | | ü | ü | | ü | | | | | | | | | | | | | | | | | | | |
| Apparent Specific Gravity | D167 | ü | | | | ü | ü | | ü | | ü | | ü | | | | | | | | | | | | | ü | | ü |
| Bulk Density | D291 | ü | | ü | **ISO** | **ISO** | ü | ü | ü | | ü | | ü | | ü | | | | | | | | | | | ü | | ü |
| Tumbler Stability / Hardness | D3402 | | | | **ISO** | **ISO** | | | | | | | | | | | | | | | | | | | | | | |
| Centrifugal Float/Sink | | | | | | | | | | | ü | | | | | | | | | | | | | | | | | |
| Drop Shatter Friability | D440 | ü | | | | ü | | | | | | | ü | | | | | | | | | | | | | | | |
| Wet Tumbler (Australian) | | ü | | | | | | | | | | | | | | | | | | | | | | | | | | |
| % Solids | | ü | | ü | | | ü | | ü | | ü | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Notes** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ISO 17025 accredited parameters** | | **ISO** | | | **ISO** | **ISO** | | | | | **ISO** | | **ISO** | | | | | | | | | | | | | **ISO** | | |
| **Short Prox & Prox do not include BTU** | | | | | ISO* | | | | | | | | | | | | | | | | | | | | | | | |