		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 Analytical Services																													
Short Proximate (M, A, B, S)	D3173-D3174 D5865-D4239	**ISO**		ü	**ISO***	**ISO**	ü	ü	ü	ü	**ISO**		**ISO**	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	**ISO**	ü	ü
Proximate (M, A, B, S, VM, FC)	MABS+D3175	**ISO**		ü	**ISO***	**ISO**	ü	ü	ü	ü	**ISO**		ü													**ISO**		ü
Ultimate (M, A, S, C, H, N, O)	D5373	ü					ü		ü		**ISO**		**ISO**															
TGA Analysis (M,A,V)	D7582	**ISO**								ü			**ISO**							ü						**ISO**	ü	
Total Moisture (Single Step)	D2961	ü		ü	ü	**ISO**	ü	ü	ü	ü	**ISO**		ü															ü
Total Moisture (Two/Multi Step)	D3302	**ISO**		ü	**ISO**	ü	ü	ü	ü	ü	**ISO**		**ISO**	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü
4-Point Ash Fusion	D1857	ü		ü			ü		ü		**ISO**		**ISO**															ü
8-Point Ash Fusion	D1857	ü					ü		ü		**ISO**		**ISO**															ü
Equilibrium Moisture	D1412	ü					ü		ü		**ISO**		**ISO**															
Sulfur, Pyritic	D2492	ü					ü		ü		**ISO**		**ISO**															
Sulfur, Sulfate	D2492	ü					ü		ü		**ISO**		**ISO**															
Sulfur, Organic	D2492	ü					ü		ü		**ISO**		**ISO**															
Loss on Ignition (LOI)	D7348	ü		ü		ü	ü	ü	ü		ü		**ISO**													ü		ü
TGA Analysis (LOI)	D7348	ü																		ü								
Total, Combustible, Carbonate Carbon	D6316						ü																					
Carbon Dioxide							ü																					
Notes																												
ISO 17025 accredited parameters		**ISO**			**ISO**	**ISO**					**ISO**		**ISO**													**ISO**		
Short Prox & Prox do not include BTU					**ISO***																							