		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
Elemental Analysis (Coal & Coke)																												
Instrumentation																												
Atomic Absorption Analysis	D3682	ü					ü		ü					ü	ü	ü	ü	ü					ü	ü	ü			
ICP-MS Analysis (Routine) Silver, Arsenic, Barium, Beryllium, Cadmium, Cobalt, Chromium, Copper, Germanium, Lithium, Lead, Manganese, Molybdenum, Nickel, Tin, Strontium, Vanadium, Zinc, Zirconium, Antimony, Thallium, Uranium, Thorium	D6357										ISO																	
ICP-MS Analysis (Non-Routine) Bismuth, Gallium, Indium, Rubidium, Tellurium, Yttrium, Tungsten	D6357										ISO																	
ICP-MS Analysis (Platinum Group Metals) Gold, Hafnium, Iridium, Palladium, Platinum, Rhodium, Ruthenium, Phosphorus, Rhenium, Tantalum, Thallium	D6357										ISO																	
ICP-MS Analysis (Rare Earth Elements) Cerium, Dysprosium, Erbium, Europium, Gadolinium, Holmium, Lanthanum, Lutetium, Neodynium, Praseodymium, Samarium, Scandium, Terbium, Thulium, Yttrium, Ytterbium	D6357										ISO																	
ICP - AES Analysis Aluminum, Barium, Calcium, Chromium, Iron, Potassium, Magnesium, Manganese, Sodium, Nickel, Phosphorus, Sulfur, Silicon, Strontium, Titanium, Vanadium, Zinc	D6349 / D6357	ü									ISO																	
ICP-AES Ash Minerals SiO2, Al2O3, Fe2O3, CaO, MgO, Na2O, K2O, MnO2, P2O5, TiO2, BaO, SrO, SO3	D6349	ü									ISO		ISO															
X-Ray Fluorescense - Ash Minerals SiO2, Al2O3, Fe2O3, CaO, MgO, Na2O, K2O, MnO2, P2O5, TiO2, BaO, SrO, SO3									ü										ü	ü	ü	ü						
Bromine	D5987										ü																	
Chlorine	D4208	ü					ü		ü																			
Chlorine	D6721										ISO		ISO	ü						ü					ü			
Fluorine	D5987						ü				ISO																	