



Certificate of Accreditation: Supplement

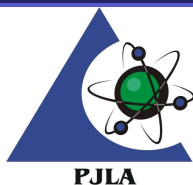
Conti Acquisition Corp. dba Conti Testing Laboratories.

3190 Industrial Blvd., PO Box 174, Bethel Park, PA 15102

Contact Name: Alex Abraham Phone: 412-833-7766

Accreditation is granted to the facility to perform the following conformity assessment activities:

FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED	FLEX CODE	LOCATION OF ACTIVITY
Chemical	Coal, Coke, Oil, Alternative Fuels, Petroleum Products, Waste Water (Solid/Liquid), Wood, Refused Derived Fuels	Parr Bomb Preparation for the Determination of Anions	ASTM D4208 ASTM D3761	Combustion and Solution Capture	F1, F2	F
Chemical	Coal, Coke, Oil, Alternative Fuels, Petroleum Products, Waste Water (Solid/Liquid), Wood, Refused Derived Fuels	Determination of Gross Calorific Value	ASTM D5865 ASTM E711	Combustion and Calorimetry	F1, F2	F
Chemical	Alternative Fuels, Coals, Coke, Petroleum Coke (Solids), Wood, Refused Derived Fuels, Biomass, Graphite, Pet Coke	Determination of Ash Content	ASTM D3174 ASTM D4422 ASTM D1102 ASTM E1534 ASTM E1755 ASTM E830 ASTM C561 ASTM D1762 ASTM D5142	Combustion	F1, F2	F
Chemical	Coal (Solid)	Determination of Degree of Oxidation in Coal by Alkali Extractions	ASTM D5263	Alkaline Leaching, Filtration and Spectrophotometric Analysis	F1, F2	F
Chemical	Coal (Solid)	Determination of Free Swelling of Coal	ASTM D720	Carbonization and Visual Observation	F1, F2	F
Chemical	Coal (Solid)	Determination of Plastic Properties in Coal	ASTM D2639	Plastometer	F1, F2	F
Chemical	Coal and Coke (Solids)	Determination of Moisture of Ash Content by Thermogravimetric Analysis	ASTM D7582	Thermogravimetric Analyzer	F1, F2	F



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Chemical	Coal (Solid)	Determination of Swelling Properties of Bituminous Coal	ASTM D5515	Dilatation Carbonization	F1, F2	F
Chemical	Coal, Coke, Alternative Fuels (Solids), Wood, Refused Derived Fuels, Pet Coke	Determination of Volatile Matter	ASTM D3175 ASTM E872 ASTM E897 ASTM D4421 ASTM D6374	Carbonization	F1, F2	F
Chemical	Solid Materials, Coal, Coke, Wood, Biomass, Refused Derived Fuels, Graphite, Pet Coke	Determination of Percent Residual Moisture	ASTM D3173 ASTM D4442 ASTM E871 ASTM E1756 ASTM E949 ASTM C562 ASTM D1762	Drying	F1, F2	F
Chemical	Solid Materials, Coal, Coke, Wood, Biomass, Refused Derived Fuels, Graphite, Pet Coke	Single Stage Moisture Total Moisture	ASTM D2961 ASTM D3302 ASTM D4931 ASTM D5142	Drying	F1, F2	F
Chemical	Oils, Grease, Fuel, Lubricants (Liquid)	Determination of Ash for Petroleum Products	ASTM D482	Combustion	F1, F2	F
Chemical	Coal, Coke, Alternative Fuels, Water (Solid/Liquids)	Determination of Chloride	ASTM D4208 ASTM E776	Combustion and Ion Specific Electrode, Ion Chromatography	F1, F2	F
Chemical	Coal, Coke, Mineral, Ores, Paint Chips (Solids)	Solid Sample Digestion	ASTM C1301 ASTM D5600 ASTM D6349 ASTM D6357 EPA SW-846 3050B	Acid Digestion	F1, F2	F



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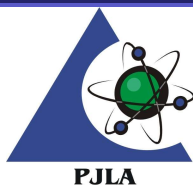
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Chemical	Coal, Coke, Alternative Fuels, Water (Solid/Liquids)	Determination of Fluoride	ASTM D3761	Combustion, Ion Specific Electrode, Ion Chromatography	F1, F2	F
Chemical	Almost any Solid or Liquid Matrix	Determination of Mercury in Solids, Liquids and Solutions by Thermal Decomposition	EPA SW-846 7473 ASTM D6722	Thermal Decomposition and Atomic Absorption	F1, F2	F
Chemical	Tar and Pitch (Solid and Liquid)	Determination of Quinoline-Insoluble Content	ASTM D2318	Solvent Extraction	F1, F2	F
Chemical	Coal and Coke (Solids), Aggregate, Soils, Ores, Minerals	Determination of Trace Elements by Inductively Coupled Plasma	EPA SW-846 6010D ASTM D6357 EPA SW-846 6020B	Inductively Coupled Plasma Optical Emission Spectroscopy and Inductively Coupled Plasma Mass Spectrometry	F1, F2	F
Chemical	Coal and Coke (Solids), Aggregate, Soils, Ores, Minerals	Determination of Major and Minor Elements (as Oxides)	ASTM D6349	Inductively Coupled Plasma Optical Emission Spectroscopy	F1, F2	F
Chemical	Combustion Residues Hydrated Lime Quick Lime	Loss on Ignition of Solid Combustion Residues	ASTM D7348 ASTM C25 AASHTO T219	Combustion	F1, F2	F
Chemical	Limestone, Aggregate, Soil	Specific Gravity and Absorption	ASTM C127 ASTM C128	Gravimetric	F1, F2	F
Chemical	Limestone, Aggregate, Soil, Coal, Ores, Metals, Pet Coke	Density and Specific Gravity	ASTM C110 ASTM D5550 ASTM D4892 ASTM B923 ASTM D5965 ASTM D2638	Gravimetric and Helium Pycnometer	F1, F2	F
Chemical	Water	Anions in Water	ASTM D4327	Ion Chromatography	F1, F2	F



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Chemical	Soil, Coal, Aggregate	Forms of Sulfur	ASTM D8214 ASTM D2492	Sulfur analyzer, Inductively Coupled Plasma Optical Emission Spectroscopy, Leaching, and Gravimetric		
Chemical	Water	Water Soluble Sulfate	AASHTO T290	Spectrophotometric Analysis	F1, F2	F
Chemical	Limestone, Aggregate, Soil, Solids	Rapid Carbonate Content and Calcium Carbonate Equivalency	ASTM D4373 ASTM C25	Calcimetry by Gas Pressure, Titration	F1, F2	F
Chemical	Coal, Coke, Oil, Alternative Fuels, Petroleum Products, Limestone, Aggregate, Soil, Solids	Carbon and Sulfur	ASTM E1915 ASTM C25 ASTM D4239	Carbon and Sulfur Analyzer by Combustion and Infrared Detection	F1, F2	F
Chemical	Coal, Coke, Oil, Alternative Fuels, Petroleum Products, Limestone, Aggregate, Soil, Solids	Determination of Carbon, Hydrogen, and Nitrogen	ASTM D5373	Carbon, Hydrogen, Nitrogen by Infrared Detection	F1, F2	F
Chemical	Limestone, Aggregate, Soil, Solids	Mineral Characterization	ASTM F3419 ASTM E3294	X-Ray Diffraction	F1, F2	F
Chemical and Mechanical	Coke (Solid)	Test Method for Measuring Coke Reactivity Index (CRI) and Coke Strength after Reaction (CSR)	ASTM D5341	High Temperature Reaction and Abrasive Tumbling	F1, F2	F
Mechanical	Coal (Solid), Limestone, Pet Coke	Determination of Bulk Density; Cubic Foot Weight	ASTM D291 ASTM C29 ASTM D4292	Volumetric and Gravimetric	F1, F2	F



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Mechanical	Limestone, Aggregate, Soil	Resistance to Degradation by Abrasion	ASTM D7428 ASTM D6928 AASHTO T327	Micro Deval	F1, F2	F
Mechanical	Coal and Coke (Solids), Biomass, Refused Derived Fuels, Pet Coke	Preparation of Samples for Analysis	ASTM D2013 ASTM E1757 ASTM E829 ASTM D6969	Crushing, Mixing, Riffing and Milling	F1, F2	F
Mechanical	Coal and Coke (Solids)	Hardgrove Grindability Index of Coal and Coke	ASTM D409 ASTM D5003	Grindability	F1, F2	F
Mechanical	Coal	Standard Practice for Collection of a Gross Sample of Coal	ASTM D2234	Incremental Representative of Manual Sampling	F1, F2	F, O
Mechanical	Coal, Coke	Standard Practice for Sampling Rail Road, Barges, Trucks, and Stockpiles	ASTM D6883	Incremental Representative of Manual Sampling	F1, F2	F, O
Mechanical	Pet Coke	Standard Practice for Collecting Pet Coke for Sample Analysis	ASTM D8145 ASTM D6970	Incremental Representative Of Manual Sampling	F1, F2	F
Mechanical	Coke (Solid), Coal, Wood, Refused Derived Fuels, Limestone, Aggregate, Pet Coke, Engineered Wood Fiber	Sieve Analysis	ASTM D293 ASTM D4749 ASTM C136 ASTM E828 ASTM C117 ASTM D5709 ASTM F2075	Manual and Mechanical Sieving	F1, F2	F
Electrical	Limestone, Aggregate, Soil	Resistivity in Soil	AASHTO T288	Multimeter	F1, F2	F



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Accreditation is granted to the facility to perform the following conformity assessment activities:

1. Location of activity:

Location

F

O

Location

Conformity assessment activity is performed at the CABs fixed facility

Conformity assessment activity is performed onsite at the CABs customer location

2. Flex Code:

F0- Fixed scope item. No deviations allowed to the line item as identified, except for updating to the most recent version of an accredited standard method after verification.

F1- Laboratory has the capability to test a new item, material, matrix, or product similar in composition to item, material, matrix, or product identified on the scope

F2- Laboratory has the capability to introduce the newest revision of an accredited authoritative standard method (with no modifications) identified on the scope

F3- Laboratory has the capability to introduce a parameter/component/analyte to an accredited test method identified on the scope

F4- Laboratory has the capability to introduce a new revision of an accredited non-standard method using the same technology or technique identified on the scope

F5- Laboratory has the capability to introduce a validated method that is equivalent to an accredited method (using same technology or technique) identified on the scope

