SCOPE OF ACCREDITATION

IAS Accreditation Number	TL-383
Company Name	Berkeley Analytical Associates, LLC
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Effective Date of Scope	September 12, 2016
Accreditation Standard	ISO/IEC 17025:2005

Chemical

ANSI/BIFMA M7.1	FES test method
ASTM D5116	Standard guide for small-scale environmental chamber determinations of organic emissions from indoor materials/products
ASTM D5197	Standard test method for determination of formaldehyde and other carbonyl compounds in air (active sampler methodology)
ASTM D6007	Standard test method for determining formaldehyde concentrations in air from wood products using a small-scale chamber
ASTM D6670	Standard practice for full-scale chamber determination of volatile organic emissions from indoor materials/products
ASTM D6803	Standard practice for testing and sampling of volatile organic compounds (including carbonyl compounds) emitted from paint using small environmental chambers
ASTM D6886	Standard test method for determination of the weight percent individual volatile organic compounds in waterborne air-dry coatings by gas chromatography
CAN/ULC-S774-09	Standard laboratory guide for the determination of volatile organic compound emissions from polyurethane foam

CDPH/EHLB/Standard Method V1.1	
	Standard method for the testing and evaluation of volatile organic chemical emissions from indoor sources using environmental chambers
CEN/TS 16516	Construction products - assessment of release of dangerous substances - determination of emissions into indoor air
CPSC-CH-C1001-09.3	Standard operating procedure for determination of phthalates
ISO 16000-3	Indoor air -- part 3: determination of formaldehyde and other carbonyl compounds in indoor air and test chamber air -- active sampling method
ISO 16000-6	Indoor air -- part 6: determination of volatile organic compounds in indoor and test chamber air by active sampling on Tenax TA sorbent, thermal desorption and gas chromatography using MS or MS-FID
ISO 16000-9	Indoor air -- part 9: determination of the emission of volatile organic compounds from building products and furnishing -- emission test chamber method
ISO 16000-11	Indoor air -- part 11: determination of the emission of volatile organic compounds from building products and furnishing -- sampling, storage of samples and preparation of test specimens
U.S. EPA Compendium Methods TO-1	
	Method for the determination of volatile organic compounds (VOCS) in ambient air using Tenax® absorption and gas chromatography/mass spectrometry (GC/MS)
U.S. EPA Compendium Methods TO-17	
	Determination of volatile organic compounds in ambient air using active sampling onto sorbent tubes
U.S. EPA 8270D	Semi-volatile organic compounds by gas chromatography/mass spectrometry
U.S. EPA 3545A	Pressurized fluid extraction