



## Alaska Scientific Crime Detection Laboratory Statement of Qualifications

<b>Name</b>	Brandi Barnett	<b>Date</b>	7/2/2019
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<b>Job Title</b>	Forensic Scientist
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Indicate all disciplines in which you currently perform testing or calibration work according to the Scope of Accreditation:

<input checked="" type="checkbox"/>	Drug Chemistry	<input checked="" type="checkbox"/>	Toxicology - Testing
<input type="checkbox"/>	Biology	<input type="checkbox"/>	Firearms/Toolmarks
<input type="checkbox"/>	Latent Prints	<input type="checkbox"/>	Crime Scene
<input checked="" type="checkbox"/>	Breath Alcohol (non-accredited discipline)		

For each discipline checked in the table above, list all categories in which you perform work:

Controlled Substances, Blood Alcohol Testing, Breath Alcohol
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**Education:** List all higher academic institutions attended (list high school only if no college degree has been attained).

Institution	Dates Attended	Major	Degree Completed
Colorado College	1997-2001	Biochemistry	B.A.
University Of Alaska	2002-2004	Biochemistry	2 years graduate study
University of Florida	2006-2007	Forensic Toxicology	Graduate Certificate

**Continuing Education:** List formal coursework, conferences, workshops, in-service and other training received applicable to past and current forensic related positions.

Course Title	Source of Training	Date(s) of Training
DNA Evidence in Criminal Casework	Alaska Scientific Crime Detection Laboratory	1/13/2005
Crime Scene Processing	Alaska Scientific Crime Detection Laboratory	1/24-28/2005
Snow Impressions	Alaska Scientific Crime Detection Laboratory	2/10-15/2005
Clandestine Laboratory Analysis and Synthesis	California Criminalistics Institute	9/19-23/2005
Robert F. Borkenstein Course on Alcohol and Highway Safety	Indiana University	5/21-26/2006
Orasure Technologies Training	Orasure Technologies (Chris Ciotti)	5/31-6/1/2006
Effects of Drugs on Human Performance	Indiana University	4/16-20/2007
Society of Forensic Toxicologists Meeting	SOFT	10/15-19/2007
Breath Alcohol Supervisor Certification Course	Alaska Scientific Crime Detection Laboratory	4/21-25/2008
Expert Witness Testimony Techniques	Ron Smith	7/29-30/2008
Infrared Analysis of Controlled Substances	Brian Smith	8/4-7/2008

ASCLD/LAB International Breath Alcohol Calibration Preparation Course	ASCLD/LAB	4/28-5/1/2009
International Association for Chemical Testing Conference	IACT	5/3-7/2009
DataMaster Users Group Meeting	National Patent Analytical Systems Inc.	5/2/2009
DataMaster Training	National Patent Analytical Systems Inc.	7/27-29/2009
International Association for Chemical Testing Conference	IACT	4/19-22/2010
DataMaster Users Group Meeting	National Patent Analytical Systems Inc.	4/17/2010
DataMaster DMT Training	National Patent Analytical Systems Inc.	12/13-15/2010
International Association for Chemical Testing Conference	IACT	4/17-21/2011
DataMaster Users Group Meeting	National Patent Analytical Systems Inc.	4/16/2011
DataMaster DMT Advanced Factory Training	National Patent Analytical Systems Inc.	7/18-20/2011
International Association for Chemical Testing Conference	IACT	4/15-19/2012
DataMaster Users Group Meeting	National Patent Analytical Systems Inc.	4/14/2012
ASCLD/LAB Measurement Certainty Course	ASCLD/LAB (web based-6 hours)	6/18-20/2012
International Association for Chemical Testing Conference	IACT	4/14/-17/2013
DataMaster Users Group Meeting	National Patent Analytical Systems Inc.	4/13/2013
International Association for Chemical Testing Conference	IACT	4/6-11/2014
Agilent Gas Chromatograph Training	Agilent	9/20/2017
Agilent Gas Chromatograph Training	Agilent	9/19/2018
ANAB Internal Auditor Training Course	ANAB	6/17-20/2019

**Testimony:** Complete the information below for testimony provided.

Discipline or Category of Testimony	Period of Time in Which Testimony Occurred	Approximate Number of Times Testified
Controlled Substances	June 2005-present	28
Blood Alcohol	January 2006-present	48
Breath Alcohol	December 2009-present	31
Blood/Breath Alcohol	December 2009-present	13
Beverage Alcohol	January 2006-present	2

**Professional Affiliations:** List professional organizations of which you are or have been a member. Indicate any offices or other positions held and the date(s) of these activities.

Organization	Period of Membership	Offices or Positions Held/Dates
Clandestine Laboratory Investigating Chemists	10/2009-1/2018	Member
International Association of Chemical Testing	4/2010-1/2018	Member

**Employment History:** List all scientific or technical positions held, particularly those related to forensic science. List current position first. Add additional sections as necessary.

<b>Job Title</b>	Forensic Scientist III	<b>Tenure</b>	09/2007-present
<b>Employer</b>	Alaska Scientific Crime Detection Laboratory		
Provide a brief description of principal duties:			
Analysis of evidence for controlled substances, quantitation of blood alcohol levels, maintain and repair evidentiary breath test instruments, training and supporting officers in the breath testing program, and courtroom testimony.			

<b>Job Title</b>	Criminalist II	<b>Tenure</b>	09/2005-09/2007
<b>Employer</b>	Alaska Scientific Crime Detection Laboratory		
Provide a brief description of principal duties:			
Analysis of evidence for controlled substances, quantitation of blood alcohol levels, and courtroom testimony			

<b>Job Title</b>	Criminalist I	<b>Tenure</b>	11/2004-9/2005
<b>Employer</b>	Alaska Scientific Crime Detection Laboratory		
Provide a brief description of principal duties:			
Analysis of evidence for controlled substances, quantitation of blood alcohol levels, and courtroom testimony.			

<b>Job Title</b>	Microbiologist	<b>Tenure</b>	6/2004-11/2004
<b>Employer</b>	Analytica Alaska Environmental Laboratory		
Provide a brief description of principal duties:			
Analysis of soil and water samples for bacterial contamination.			

<b>Job Title</b>	Teaching Assistant (Chemistry)	<b>Tenure</b>	8/2002-5/2004
<b>Employer</b>	University of Alaska Fairbanks		
Provide a brief description of principal duties:			
Preparing for and teaching general chemistry laboratories.			

**Other Qualifications:** List below all personal certifications identifying the issuing organization and the dates; all scientific publications and/or presentations you have authored or co-authored, research in which you are or have been involved, academic or other teaching positions you have held, and any other information which you consider relevant to your qualifications.

CERTIFICATIONS HELD
Breath Test Supervisor
CLASSES TAUGHT TO LAW ENFORCEMENT PERSONNEL:
04/02/2009 Breath Alcohol Supervisor's Re-Certification Course (15 hours)
04/10/2009 Breath Alcohol Supervisor's Certification Course (40 hours)
11/16/2009 Breath Alcohol Supervisor's Re-Certification/Certification Course (40 hours)

05/14/2010	Breath Alcohol Supervisor's Re-Certification/Certification Course (40 hours)
11/08/2010	Breath Alcohol Supervisor's Re-Certification Course (24 hours)
11/17/2010	Breath Alcohol Supervisor's Re-Certification/Certification Course (40 hours)
05/11/2011	Breath Alcohol Supervisor's Re-Certification Course (15 hours)
10/20/2011	Breath Alcohol Supervisor's Re-Certification Course (15 hours)
07/19/2012	Breath Alcohol Supervisor's Re-Certification Course (15 hours)
09/24/2012	Breath Alcohol Supervisor's Certification Course (40 hours)
10/09/2012	Breath Alcohol Supervisor's Re-Certification Course (15 hours)
03/05/2013	Breath Alcohol Supervisor's Re-Certification Course (15 hours)
03/19/2013	Breath Alcohol Supervisor's Certification Course (22 hours)
09/11/2013	Breath Alcohol Supervisor's Re-Certification Course (15 hours)
03/05/2014	Breath Alcohol Supervisor's Re-Certification Course (15 hours)
03/27/2014	Breath Alcohol Supervisor's Certification Course (22 hours)
09/17/2014	Breath Alcohol Supervisor's Re-Certification Course (15 hours)
02/03/2015	Breath Alcohol Supervisor's Re-Certification Course (15 hours)
02/10/2015	Breath Alcohol Supervisor's Certification Course (22 hours)
10/06/2015	Breath Alcohol Supervisor's Re-Certification Course (15 hours)
06/01/2016	Breath Alcohol Supervisor's Re-Certification Course (15 hours)
02/07/2017	Breath Alcohol Supervisor's Re-Certification Course(15 hours)
04/18/2017	Breath Alcohol Operator's Certification Course (4 hours)
08/22/2017	Breath Alcohol Supervisor's Certification Course (22 hours)
08/29/2017	Breath Alcohol Supervisor's Re-Certification Course (15 hours)
01/23/2018	Breath Alcohol Supervisor's Certification/Recertification Course (22 hours)