STATEMENT OF QUALIFICATIONS

Name of Lab:	NCSBI Crime Laboratory	(Raleigh)	Date: 7/15/03		
Name: Ana B	axter	Job Title:	Special Agent, Forensic Chemist		
Discipline(s):	Indicate all areas in wh program, not analyzing case	ich you do ca	sework. (Currently in training		
X Controlled St	ubstances	DNA			
Toxicology		Firearr	ns/Toolmarks		
Trace Evider	nce	Questi	oned Documents		
Serology		Latent	Prints		
North Carolina S Chemistry	all higher academic institutions a Dates Attended State Univ. >96->00 nt Comm. Coll. >88B>94	Major Chemistr			
Other Training: List continuing education, workshops, in-service and other formal training received. BLET - completed spring 2003					
	e over what period of time and a		ve qualified to testify as an expert ow many times you have testified in		
	ffiliations: List any profession any offices or other positions hel		s of which you are or have been a s) of these activities.		

Employment History: List all scientific or technical positions held, particularly those related to forensic science. List current position first. Give a brief summary of principal duties and tenure in each position.

Job Title: Special Agent, Employer: NCSBI

Forensic Chemist

Principal Duties: Chemical analysis of evidence, issuance of laboratory reports,

testimony in court

Tenure: Dec. 2, 2002 to present

Job Title: Chemistry Tech. III Employer: NCDENR (Div. of Air

Quality)

Principal Duties: Performed the day to day operations of the PM 2.5 Filter Laboratory. Analyzed and supplied air filters to all regional offices throughout the state network.

Tenure: Nov. 1, 1998 to Dec. 1, 2002

Job Title: Chemistry Tech. II Employer: NCDENR (Div. of Water

Quality)

Principal Duties: Analyzed water and soil samples for various inorganics. Performed

instrumental and manual chemical procedures.

Tenure: Sept. 1, 1995 to Oct. 31,

1998

Job Title: Employer:

Principal Duties:

Tenure:

Other Qualifications: List below and scientific publication and/or presentation 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 qualification as a forensic scientist. (Use additional sheets if necessary)

STATEMENT OF QUALIFICATIONS

(Use additional sheets if necessary)

Name of Lab: NCSBI Crime Laboratory (Raleigh) Date: April 15, 2003

Name: Carolyn April Myers Job Title: Special Agent, Chemist I

Discipline(s)	: Indicate all areas in v	which you do casework.
X Control	led Substances	DNA
Toxicol	ogy	Firearms/Toolmarks
Trace E	Evidence	Questioned Documents
Serolog	зу	Latent Prints
Education: Institution	List all higher academic	c institutions attended. Dates Attended Major Degree Completed
UNC-Pember		Sept. 1993-June 1995 n/a n/a Summer 1996 n/a n/a Aug. 1995-May 1999 Chemistry B.S. Aug. 2000-Dec. 2001 Crim. Justice/ M.S. Forensic Science
		cation, workshops, in-service and other formal training received.
See Attach	ed SBI Transcript	
		scipline(s) in which you have qualified to testify as an expert witness e and approximately how many times you have testified in each.
Forensic C	themist	
member. In		professional organizations of which you are or have been a ner positions held and the date(s) of these activities.
		65 January 199 fic or technical positions held, particularly those related to forensic sive a brief summary of principal duties and tenure in each position.
Job Title:	Special Agent, Forensic Chemist	Employer: NCSBI
Principal Du	ties: Analyze evidence f	for suspected controlled substances, prepare written reports, testify

in court.			
		Tenure:	January 2002 to present
Job Title:	Chemist II	Employer:	Research Triangle Institute
Principal Du	ties: Synthesize compounds for privat	e and commerci	al research.
		Tenure:	June 1999 to August 2000
Job Title:		Employer:	
		Tenure:	
			_
lab Titla			
Job Title:		Employer:	
Principal Du	ties:		
		Tenure:	
Other Qualifi	cations: List below any scientific pub	lication and/or p	resentation you have authored or co-

Other Qualifications: List below any scientific publication and/or presentation 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 qualification as a forensic scientist. (Use additional sheets if necessary)

Appendix 2 66 January 1997

STATEMENT OF QUALIFICATIONS

Name: Shelia	Bayler			
		Job Titi	•	I Agent / sic Drug Chemist
Discipline(s): Indic	cate all areas in which	n you do casework.		
X Controlled Subst	tances	DN	IA	
Toxicology		Fir	earms/Toolmarks	
Trace Evidence		Qu	estioned Docume	nts
Serology		La	ent Prints	
Education: List all Institution	higher academic inst	itutions attended. Dates Attended	Major	Degree Completed
North Carolina A&T	State University	8/90 - 5/92	N/A	N/A
University of NC at	Greensboro	8/93 - 12/96	Biology and Cho	d BS emistry
Other Training: Lis	-	on, workshops, in-servi	ce and other fo	ormal training received.
Courtroom Experience: List the discipline(s) in which you have qualified to testify as an expert witness and indicate over what period of time and approximately how many times you have testified in each. Testified twice since March 2003 as an expert in forensic drug chemistry.				
member. Indicate a American Chemical American Associati Appendix 2	any offices or other p I Society on for the Advancem	65	ate(s) of these	

Г

Job Title:	Special Agent, Forensic Chemist	Employer:	NCSBI			
•	Principal Duties: Analyze items of evidence suspected to contain controlled substances, identify controlled substances when present, prepare laboratory reports and testify in court.					
		Tenure:				
Job Title:	Chemist	Employer:	Procter & Gamble			
Principal Du	ties: Quality control chemical analysis o	of raw materials				
		Tenure:	9/1997 - 7/2001			
Job Title:	Teaching Assistant	Employer:	University of North Carolina at Greensboro			
Principal Du	ties: Assist professor and students in la	aboratory.				
		Tenure:	8/1994 - 12/1994			
Job Title:		Employer:				
Principal Du	ties:					
		Tenure:				

Other Qualifications: List below and scientific publication and/or presentation 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 qualification as a forensic scientist. (Use additional sheets if necessary)

Appendix 2 66 January 1997

STATEMENT OF QUALIFICATIONS

Name of Lab:	NCSBI Crime Labora	tory (Raleigh)	Date: /	April 16, 2003
Name: Macke	enzie J. DeHaan	Job Title:	Special Ag Forensic (
Discipline(s):	Indicate all areas in	n which you do ca	sework.	
X Controlled S	ubstances	DNA		
Toxicology		Firearr	ms/Toolmarks	i
Trace Evider	nce	Questi	oned Docume	ents
Serology		Latent	Prints	
Education: List all higher academic institutions attended. Institution Dates Attended Major Degree Completed Microbiology M.S. Richard Stockton College of N.J. 8/93 - 5/97 Biology Degree Completed M.S. Chemistry B.S. Biology B.S.				
Other Training: List continuing education, workshops, in-service and other formal training received. See Attached SBI Transcript				
Courtroom Experience: List the discipline(s) in which you have qualified to testify as an expert witness and indicate over what period of time and approximately how many times you have testified in each.				
Forensic Chem	ist	2000 - present	testifie	ed on 10 occasions
Professional Affiliations: List any 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. American Chemical Society 8/96 - 1/98 Botanical Society of America 8/96 - 8/97				

Appendix 2 65 January 1997

Job Title: Special Agent, Employer: NCSBI Forensic Chemist Principal Duties: Chemical analysis of evidence, issuance of laboratory reports, testimony in court Tenure: 9/00 - Present Job Title: Research Assistant Univ. of Tenn., Memphis Employer: Principal Duties: Perform expts on yeast, assist in teaching laboratory classes Tenure: 8/97 - 6/00 Job Title: Employer: Tenure: Job Title: Employer: **Principal Duties:** Tenure: Other Qualifications: List below and scientific publication and/or presentation 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 qualification as a forensic scientist. (Use additional sheets if necessary) Teaching assistant for organic chemistry classes at college 1994 - 97

1996 - 97 Research assistant for undergraduate professor in plant physiology 8/1997 Presented undergraduate research at Botany/Plant Physiology

conference in Canada - abstract published from work

1998 Teaching assistant for microbiology lab courses at Univ. of Tenn

Co-authored: J. Biol. Chem., 2000 Mar 10; 275 (10): 7198-204

J. Biol. Chem., 2000 Jun 9; 275 (23): 17611-18

Paper in review with J. Biol. Chem.

Authored: J. Bacteriol. 2001 Aug; 183 (15): 4636-42

- 2001- Completed a week-long training course on Infrared Spectroscopy at Bowdoin University, Maine.
- 2002- Completed a week-long Forensic Chemist seminar presented by DEA Special Testing in Virginia.
- 2003- Completed the DEA Clandestine Laboratory Investigation/ Safety Certification

Program and met the requirements of the DEA and 29 CFR 1910.120 (q) to enter and seize clandestine drug manufacturing laboratories. (Hazardous Material Responder - Technician Level)

2003-Member of NC SBI Clandestine Laboratory Response Team

STATEMENT OF QUALIFICATIONS

Name of Lab:	NCSBI Crime La	boratory (Raleigh)	Date:	April 22, 2003
Name: Lisa	/. Y. Edwards	Job Title:	Special Forensi	Agent, c Chemist II
Discipline(s):	Indicate all are	as in which you do ca	ısework.	
X Controlled S	Substances	DNA		
Toxicology		Firear	ms/Toolma	rks
Trace Evide	ence	Quest	oned Docu	ments
Serology		Latent	Prints	
Education: Lis	t all higher academic in Dates Atte			Degree Completed
NC Central Un	iversity	19861991 Bio	ogy	B.S.
Other Treining	Ma I into a cution in a cultural			
Other Training: List continuing education, workshops, in-service and other formal training received. See Attached SBI Transcript				
		scipline(s) in which you ha time and approximately ho		
Forensic Che	mist 199	4present te	estified or	n 75 occasions

Professional Affiliations: List any 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. Southern Association of Forensic Scientists North State Law Enforcement Officers Association					
	nt History: List all scientific or continuous ce. List current position first. Giv		January 1997 eld, particularly those related to principal duties and tenure in each		
Job Title:	Special Agent, Forensic Chemist	Employer:	NCSBI		
Principal D	uties: Chemical analysis of issuance of laboratory re				
		Tenure:	1993present		
Job Title:	Research Assistant	Employer:	NC Central University		
Principal D	uties: research assistant in	synthesis of prote	ein inhibitors		
		Tenure:	19911993		
Job Title:		Employer:			
		Tenure:			
Job Title:		Employer:			
Principal D	uties:				
		Tenure:			

Other Qualifications: List below and scientific publication and/or presentation 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 qualification as a forensic scientist. (Use additional sheets if necessary)

Research work with the Hypolipidemic Activity of 1-Acyl and 1,2-Diacyl-3,5-

pyrazolidinediones	
SBI Clandestine Laboratory Investigating	Team, December 2001 - present
Appendix 2	66 January 1997
Appendix 2	oundary 1007
	F QUALIFICATIONS sheets if necessary)
Name of Lab: NCSBI Crime Laborator	ry (Raleigh) Date: April 15, 2003
Name: Robert W. Evans	Job Title: Special Agent, Forensic Chemist
Discipline(s): Indicate all areas in w	vhich you do casework.
X Controlled Substances	DNA
Toxicology	Firearms/Toolmarks
Trace Evidence	Questioned Documents
Serology	Latent Prints
Education: List all higher academic institutions Institution Dates Attended East Carolina University 1990 - 19 East Carolina University 1995 - 19	Major Degree Completed Chem./Biochem. B.S./B.S.B

Other Training: List continuing education, workshops, in-service and other formal training received.

See Attached SBI Transcript

Courtroom Experience: List the discipline(s) in which you have qualified to testify as an expert witness and indicate over what period of time and approximately how many times you have testified in each. Forensic Chemist testified on 19 occasions Professional Affiliations: List any 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. Southern Association of Forensic Scientists 65 Appendix 2 January 1997 **Employment History:** List all scientific or technical positions held, particularly those related to forensic science. List current position first. Give a brief summary of principal duties and tenure in each position. Job Title: Special Agent, Employer: **NCSBI** Forensic Chemist Principal Duties: Chemical analysis of evidence, issuance of laboratory reports, testimony in court Tenure: January 1999 - Present Job Title: Instructor Employer: East Carolina University Principal Duties: Teach chemistry classes and labs for undergraduates Tenure: August 1997-December 1998 Job Title: Employer: Tenure:

Employer:

Tenure:

Job Title:

Principal Duties:

Other Qualifications: List below and scientific publication and/or presentation 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 qualification as a forensic scientist. (Use additional sheets if necessary)

SBI Clandestine Laboratory Response Team, December 2001 - present

STATEMENT OF QUALIFICATIONS

Name of Lab:	NCSBI Crime Laboratory	(Raleigh)	Date:	April 15, 2003
Name: Linda	E. Farren	Job Title:	Special Forensi	Agent, c Chemist III
Discipline(s):	Indicate all areas in wh	ich you do ca	sework.	
X Controlled S	ubstances	DNA		
X Toxicology		Firearr	ns/Toolmar	ks
Trace Evider	nce	Questi	oned Docu	ments
Serology		Latent	Prints	
Education: List Institution East Carolina U	all higher academic institutions a Dates Attended Jniv. 8/8312	Major	emistry	Degree Completed BA
Other Training: List continuing education, workshops, in-service and other formal training received. See Attached SBI Transcript				
	perience: List the discipline(s) te over what period of time and a			
Forensic Cher	mist 1990present	t tes	stified on	171 occasions

Professional Affiliations: List any 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. Southern Association of Forensic Scientists Clandestine Laboratory Investigating Chemists Association Appendix 2 65 January 1997 **Employment History:** List all scientific or technical positions held, particularly those related to forensic science. List current position first. Give a brief summary of principal duties and tenure in each position. Employer: NCSBI Job Title: Special Agent, Chemist III Principal Duties: Chemical analysis of evidence, issuance of laboratory reports, testimony in court, process clandestine laboratories, Chemist III duties and responsibilities which include case file review of other chemists= work, oversee and operate GC/MS. Tenure: 1988---present Job Title: Soil/Plant Chemist Employer: NC Department of Agriculture Principal Duties: Elemental analysis of soil, plant, and animal waste samples. Tenure: January 1988 - June 1988 Job Title: Quality Control Employer: Coastal Dairy Products Principal Duties: QC of products, analyze for bacteria in products, investigate for contamination origins. Tenure: 1985 - 1987 Job Title: Employer:

Other Qualifications: List below and scientific publication and/or presentation you have authored or co-authored, research in which you are or have been involved, academic or other teaching positions you

Tenure:

Principal Duties:

have held, and any other information which you consider relevant to your qualification as a forensic scientist. (Use additional sheets if necessary)

SBI Clandestine Laboratory Investigating Team, 1998--present

Permit to Perform Chemical Analysis of Blood issued by North Carolina Department of Health and Human Services on March 31, 2003, Permit No. 339.

Appendix 2 66 January 1997

STATEMENT OF QUALIFICATIONS

Name of Lab: NCSB	Crime Laboratory (Ra	aleigh)	Date:	April 15, 2003
Name: Nancy H. Gre	gory J	ob Title:	Special Forensi	Agent, c Chemist III
Discipline(s): Indic	cate all areas in which	you do cas	sework.	
X Controlled Substances	;	DNA		
Toxicology		Firearm	ıs/Toolmaı	rks
Trace Evidence		Questic	ned Docu	ments
Serology		Latent I	Prints	
Education: List all higher Institution	academic institutions atter	nded. Major		Degree Completed
UNC-G	19841988	S Ch	emistry	B.S.
Other Training: List continuing education, workshops, in-service and other formal training received.				
See Attached SBI Tra	nscript			

Courtroom Experience: List the discipline(s) in which you have qualified to testify as an expert witness and indicate over what period of time and approximately how many times you have testified in each.

Forensic Chemist 1989---present testified on over 275 occasions

Professional Affiliations: List any 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.

Southern Association of Forensic Scientists

Clandestine Laboratory Investigating Chemists Association

Appendix 2 65 January 1997

Employment History: List all scientific or technical positions held, particularly those related to forensic science. List current position first. Give a brief summary of principal duties and tenure in each position.

Job Title: Special Agent, Employer: NCSBI

Forensic Chemist III

Principal Duties: Chemical analysis of evidence, issuance of laboratory reports,

testimony in court, Chemist III duties and responsibilities which include case file review of other chemists= work, lead chemist in clandestine laboratory investigations, and Training Officer for

Section.

Principal Duties:

Tenure: 1988---present

Job Title:	Employer:
Principal Duties:	
	Tenure:
Job Title:	Employer:
Principal Duties:	
	Tenure:
Job Title:	Employer:

	Tenure:		
Other Qualifications: List below and scientific co-authored, research in which you are or have been have held, and any other information which you conscientist. (Use additional sheets if necessary)	ı involved, acader	nic or othe	r teaching positions you
Clandestine Laboratory Response Team, 1 Certified Instructor with N.C. Criminal Justic	•	l Standar	ds Council
Appendix 2	6		January 1997
STATEMENT OF (Use additional sl	neets if necess	ary)	
Name of Lab: NCSBI Crime Laboratory	(Raleigh)	Date:	April 17, 2003
Name: Michael J. Gurdziel		Special <i>F</i> Forensic	Agent, Chemist
Discipline(s): Indicate all areas in wh	ich you do cas	ework.	
X Controlled Substances	DNA		
Toxicology	Firearms	s/Toolmark	s
Trace Evidence	Question	ned Docum	nents
Serology	Latent P	rints	
Education: List all higher academic institutions a Dates Attended Virginia Polytechnic Institute 8/92 - 12 Virginia Polytechnic Institute 8/92 - 12	/96 Major Che	mistry ogy	Degree Completed B.A. B.S.

Other Training: List continuing education, workshops, in-service and other formal training received.

See Attached SBI Transcript

Courtroom Experience: List the discipline(s) in which you have qualified to testify as an expert witness and indicate over what period of time and approximately how many times you have testified in each.

Professional Affiliations: List any 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.

American Chemical Society

Appendix 2 65 January 1997

Employment History: List all scientific or technical positions held, particularly those related to forensic science. List current position first. Give a brief summary of principal duties and tenure in each position.

Job Title: Special Agent, Employer: NCSBI

Forensic Chemist

Principal Duties: Chemical analysis of evidence, issuance of laboratory reports,

testimony in court

Tenure: May 2000 - Present

Job Title: Chemist II Employer: Applied Analytical Industries

Principal Duties: USP testing of stability samples, bulk products, method transfers, and method validations using HPLC, UV, FTIR, Karl Fischer, and various wet chemistry techniques

Tenure: April, 1998 - April, 2000

Job Title: Chemist Employer: Southern Testing and

Research

Principal Duties: Responsible for preparing and conducting chemical analysis on raw materials and finished products per USP and EPA procedures.

Tenure: June 1997 - March 1998

Job Title:		Employer:	
Principal Duties:			
		Tenure:	
co-authored, research have held, and any of scientist. (Use additional July 1995 - Augus solubility studies of Presented my und		n involved, acade sider relevant to y nt for Dr. Harr renes in organ ne ACS Joint (y Dorn working on the nic solvents using HPLC.
•			Cranford to help determine the of P. leucopus (wood mouse).
	eted a week long course i College, Brunswick, Maine	•	ectroscopy. This course was
			ists Seminar offered by the forcement Administration in
Program held in F Administration. T	Raleigh, North Carolina by	the United Stements of the	DEA and of 29 CFR 1910.120
	STATEMENT OF (Use additional s	heets if neces	sary)
_	NCSBI Crime Laboratory	(Raleigh)	Date: April 16, 2003
Name: Ann C.	Hamlin	Job Title:	Special Agent, Forensic Chemist III
Discipline(s):	Indicate all areas in wh	ich you do ca	sework.
X Controlled Sul	bstances	DNA	
Toxicology		Firearn	ns/Toolmarks

Serology	7
	Latent Prints
Va. Commonwealth Univ. 19871989 Dru	d. Major Degree Completed g Chemistry MS emistry BA
Other Training: List continuing education, workshops, See Attached SBI Transcript	in-service and other formal training received.
Courtroom Experience: List the discipline(s) in whice witness and indicate over what period of time and approximate.	, , , , , , , , , , , , , , , , , , , ,
Forensic Chemist 1990present	testified on 300 occasions
Professional Affiliations: List any professional organismember. Indicate any offices or other positions held and a Southern Association of Forensic Chemists Clandestine Laboratory Investigating Chemists	the date(s) of these activities.
Appendix 2 Employment History: List all scientific or technical poforensic science. List current position first. Give a brief surposition.	
Job Title: Special Agent, Emp Forensic Chemist	oloyer: NCSBI
Principal Duties: Chemical analysis of evidence, testimony in court, operate GC/	
Ten	ure: 1989present

Г

Job Title:	Employer:	
Principal Duties:		
	Tenure:	
Into Title	Fanalaria	
Job Title:	Employer:	
	Tenure:	
Job Title:	Employer:	
Principal Duties:		
	Tenure:	
SBI Clandestine Laboratory Investig	ary) igating Team, December 2001 - present	
Appendix 2	66 January	1997
(Use add	INT OF QUALIFICATIONS ditional sheets if necessary)	
	boratory (Raleigh) Date: April 15, 2003	
Name: Aaron M. Joncich	Job Title: Special Agent,	

Discipline(s): Indicate all areas in which you do casework.

X Controlled Subst	ances	DNA	
X Toxicology		Firearms/	Гoolmarks
Trace Evidence		Questione	d Documents
Serology		Latent Pri	nts
Education: List all h Institution San Diego State U	igher academic institutions a Dates Attended niv. 9/875	Major	Degree Completed stry B.S.
Other Training Lie			
	•	snops, in-service a	nd other formal training received.
See Attached SB	Iranscript		
witness and indicate over each. Forensic Chemist,	ver what period of time and a Toxicology,	approximately how n	qualified to testify as an expert nany times you have testified in testified on 29 occasions testified on 59 occasions
member. Indicate any	ations: List any profession offices or other positions he I Society - Student Mer	ld and the date(s) of	which you are or have been a f these activities.
	ry: List all scientific or techr		January 1997 particularly those related to ncipal duties and tenure in each
	l Agent, ic Chemist	Employer: N	CSBI
Principal Duties:	Chemical analysis of c testimony in court, GC laboratory investigation	C/MS system ope	

responsibilities

Tenure: 1994---present

Job Title: Lab Technician Employer: Telios Pharmaceutical

Principal Duties: Manufacturing and packaging of drug products using aseptic and

clean room techniques--sterilization of equipment, lyophilization of intermediates, purification of products, validating specifications

Tenure: 6/92--1/94

Job Title: Student Lab Assistant Employer: San Diego County Medical

Examiner

Principal Duties: Screening of biological samples for drugs by radioimmunoassay,

extractions of biological samples, thin layer chromatography,

clean-up of bio-hazards

Tenure: 8/90---5/92

Job Title:	Employer:
Principal Duties:	
	Tenure:

Other Qualifications: List below and scientific publication and/or presentation 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 qualification as a forensic scientist. (Use additional sheets if necessary)

Permit to perform chemical analysis of blood, issued by NC Dept. of Health & Human Services, 10/94-----present

SBI Clandestine Laboratory Investigating Team, December 2001 - present

Appendix 2 66 January 1997

STATEMENT OF QUALIFICATIONS

Name of Lab:	NCSBI Crime L	_aboratory (Raleigh)	Date:	April 17, 2003
Name: Kelly	W. Page	Job Title:	Special	Agent - Chemist I
Discipline(s): Ind	licate all areas in whi	ch you do casework.		
X Controlled Sub	stances	DNA		
Toxicology		Firearm	s/Toolmarks	
Trace Evidence	е	Questio	ned Documen	ts
Serology		Latent F	Prints	
Education: List a	Il higher academic in:		1ajor	Degree Completed
North Carolina Sta	ate University	8/94 - 5/98	Chemis	stry B.S.
Other Training: L	ist continuing educat	tion, workshops, in-service a	nd other fo	rmal training received.
See Attached SE	BI Transcript			
•		pline(s) in which you have quand approximately how many		
Forensic Drug C	hemist	Testified of	on 4 occasi	ons
		ofessional organizations of w positions held and the date(•	
Appendix 2		65		September 2002
		or technical positions held, p		

Г

performed by	ies: This position is responsible for pe the Section, preparing written reports the criminal courts on the results of the	of the results of	
		Tenure:	March, 2001 - present
Job Title:	Research Associate	Employer:	Novozymes, North America, Inc.
-	ies: Plan, conduct experiments, analyz of new enzyme applications for resea		
		Tenure:	May, 1998 - March, 2001
Job Title:		Employer:	
		_	
		Tenure:	
Job Title:		Employer:	
Principal Dut	ies:		
		Tenure:	

NCSBI

Employer:

Other Qualifications: List below and scientific publication and/or presentation you have authored or coauthored, 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 qualification as a forensic scientist. (Use additional sheets if necessary)

\$ SBI Clandestine Laboratory Response Team, March 2003 - Present.

Job Title:

Special Agent,

Forensic Chemist

- Undergraduate research at North Carolina State University in the Chemistry Department from January, 1998 through April, 1998. Worked for Dr. Anton Schreiner on inorganic research.
- Fraching assistant at North Carolina State University in the Chemistry Department from August, 1997 through December, 1997. Work involved setting up, organizing, and attending a junior/senior level inorganic chemistry lab.
- International Patent; WO 02/057538 A2 (July 25, 2002), N. Franks, K. Page; ANeutral Deinking with a Deinking Composition Comprising a Lipase and a Fatty Acid Ester.

Appendix 2 66 September 2002

STATEMENT OF QUALIFICATIONS

Name of	Lab: NCSE	BI Crime Laboratory	(Raleigh)	Date: _/	April 15, 2003
Name:	Deena J. Koo	ontz	Job Title:	•	gent in Charge mistry Section
Discipline	e(s): Indi	cate all areas in wh	ich you do ca	sework.	
X Cont	trolled Substance	es	DNA		
Toxid	cology		Firearr	ns/Toolmarks	3
Trac	e Evidence		Questi	oned Docume	ents
Sero	ology		Latent	Prints	
Education	on: List all highe	r academic institutions a Dates Attended	attended. Major		Degree Completed
Catawba	College	19831	987 Ch	emistry	ВА
	_				
	raining: List cor	-	kshops, in-servic	e and other fo	ormal training received.
		te: List the discipline(s) hat period of time and a			
Forensi	c Chemist	1989present	testifie	d on 300 o	ccasions
		ons: List any profession es or other positions he			
		Executives Associat Management Prog	-	ssociation	

Employment History: List all scientific or technical positions held, particularly those related to forensic science. List current position first. Give a brief summary of principal duties and tenure in each position.

Job Title:	Special	Agent in Charge	Employer:	NCSBI
Principal D	uties:	Supervisor of the Drug	Chemistry S	Section
			Tenure:	2001 - present
Job Title:	Special Forensi	Agent, ic Chemist	Employer:	NCSBI
Principal D	outies:	testimony in court, Che include case file review	emist III dutie v of other che ons, Inventory	uance of laboratory reports, es and responsibilities which emists= work, Clandestine y Control for Section, and
			Tenure:	1988 - 2001
Job Hitle:			Employer:	
			Tenure:	
Job Title:			Employer:	
Principal D	uties:			
			Tenure:	
Job Title:	Forensi outies:	Chemist Chemical analysis of e testimony in court, Che include case file reviev Laboratory Investigatio	vidence, issuemist III dutie v of other che ons, Inventory ruments. Tenure: Employer: Employer:	uance of laboratory reports, es and responsibilities which emists= work, Clandestine y Control for Section, and

Other Qualifications: List below and scientific publication and/or presentation 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 qualification as a forensic scientist. (Use additional sheets if necessary)

SBI Clandestine Laboratory Investigating Team, 1998---present

STATEMENT OF QUALIFICATIONS

(Use additional sheets if necessary)

Name of Lab:	NCSBI Crime Laboratory	(Raleigh)	Date:	April 17, 2003
Name: Tricia I	Leagan	Job Title:	Special Chemist	Agent / Drug
Discipline(s): Indic	cate all areas in which you do ca	asework.		
X Controlled Subs	tances	DNA		
Toxicology		Firearms	s/Toolmarks	
Trace Evidence		Question	ned Document	s
Serology		Latent P	rints	
Education: List all Institution Campbell University North Carolina State	higher academic institutions atte Dates Atte August >94 University December >	ended M	lajor Pre-pharma Biochem./C	
Other Training: Lis	st continuing education, worksho	ops, in-service a	nd other for	mal training received.
	ence: List the discipline(s) in whether the discipline (s) in white discipline (s) in whit			

Professional Affiliations: List any professional organizations of which you are or have been a

		•	January 1997 particularly those related to forensic al duties and tenure in each position.
Job Title:	Special Agent, Forensic Chemist	Employer:	NCSBI
	uties: Analyze items of evidence for eport based on my analysis, and		
		Tenure:	
Job Title:	Laboratory Technician	Employer:	Great Smokies Diagnostic
	,	, ,	Laboratory
these tests report based	uties: Perform radioimmunoassay results, participate in projects to c	tests to determine ho determine interfering and help ensure lab	_
these tests report based	uties: Perform radioimmunoassay results, participate in projects to d	tests to determine ho	Laboratory ormone secretion patterns, report factors with tests, prepare a statistics
these tests report based	uties: Perform radioimmunoassay results, participate in projects to d	tests to determine ho determine interfering and help ensure lab	Laboratory ormone secretion patterns, report factors with tests, prepare a statistics
these tests report based a safety office Job Title: Principal Du	uties: Perform radioimmunoassay results, participate in projects to od on the various tests performed, cer for the section. Research Assistant	tests to determine hedetermine interfering and help ensure lab Tenure: Employer:	Laboratory primone secretion patterns, report factors with tests, prepare a statistics practices met OSHA requirements as North Carolina State University
these tests report based a safety office Job Title: Principal Du	uties: Perform radioimmunoassay results, participate in projects to od on the various tests performed, cer for the section. Research Assistant uties: Perform infectivity assays, h	tests to determine hedetermine interfering and help ensure lab Tenure: Employer:	Laboratory primone secretion patterns, report factors with tests, prepare a statistics practices met OSHA requirements as North Carolina State University Biochemistry Department
these tests report based a safety office Job Title: Principal Du	uties: Perform radioimmunoassay results, participate in projects to od on the various tests performed, cer for the section. Research Assistant uties: Perform infectivity assays, h	tests to determine hedetermine interfering and help ensure lab Tenure: Employer:	Laboratory primone secretion patterns, report factors with tests, prepare a statistics practices met OSHA requirements as North Carolina State University Biochemistry Department
these tests report based a safety office Job Title: Principal Du	uties: Perform radioimmunoassay results, participate in projects to od on the various tests performed, cer for the section. Research Assistant uties: Perform infectivity assays, h	tests to determine hedetermine interfering and help ensure lab Tenure: Employer:	Laboratory primone secretion patterns, report factors with tests, prepare a statistics practices met OSHA requirements as North Carolina State University Biochemistry Department
Job Title: Principal Dudraw conclu	uties: Perform radioimmunoassay results, participate in projects to od on the various tests performed, cer for the section. Research Assistant uties: Perform infectivity assays, husions from density gradients.	tests to determine hedetermine interfering and help ensure lab Tenure: Employer: Tenure: Tenure: Employer:	Laboratory primone secretion patterns, report factors with tests, prepare a statistics practices met OSHA requirements as North Carolina State University Biochemistry Department prirus, grow canine thymus cells, and North Carolina State University

member. Indicate any offices or other positions held and the date(s) of these activities.

Other Qualifications: List below and scientific publication and/or presentation 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 qualification as a forensic scientist. (Use additional sheets if necessary)

STATEMENT OF QUALIFICATIONS

Name of Lab:	NCSBI Crime Laboratory	(Raleigh)	Date:	April 16, 2003
Name: Eric M	orris	Job Title:	Chemis	t I
Discipline(s): Indic	cate all areas in which you do ca	sework.		
X Controlled Subs	tances	DNA		
Toxicology		Firearms	s/Toolmarks	
Trace Evidence		Question	ned Documen	ts
Serology		Latent P	rints	
Education: List all Institution University of Wisco		nded Major 96 Bioche	De emistry/ ar Biology	gree Completed Bachelor of Science
Other Training: List DEA Clandestine L See Attached SBI	-	pps, in-service a	nd other fo	rmal training received.
-	ence: List the discipline(s) in whether the discipline (s) in what period of time and approxim			

Professional Affiliations: List any 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. None 65 Appendix 2 January 1997 Employment History: List all scientific or technical positions held, particularly those related to forensic science. List current position first. Give a brief summary of principal duties and tenure in each position. Job Title: Special Agent, Employer: NCSBI Forensic Chemist Principal Duties:. Analyze evidence for controlled substances. Tenure: 5-01 to present Job Title: Assistant Research Chemist Employer: Lab support/ BASF Principal Duties: Extract samples for analysis. Tenure: 4/00 to 5/01 Job Title: Contract worker Employer: Tech Specialist, Glaxo Wellcome Principal Duties: Test CFC and HFA samples and Tenure: test raw materials and finished pharmaceutical products 9/99 to 4/00 Job Title: Associate Chemist Employer: Pierce Milwaukee/ Amersham Pharmacia Biotech Principal Duties: Synthesis and purification of ribo and deoxyribo nucleotides Tenure: 8/97 to 7/99 Job Title: Chemical Operator B Employer: Aldrich Chemical Company Principal Duties: Manufactured high purity organic chemicals by hydrogenation

Other Qualifications: List below and scientific publication and/or presentation you have authored or coauthored, research in which you are or have been involved, academic or other teaching positions you have

Tenure:

8/96 to 8/97

neid, and any other inf (Use additional sheets	ormation which you cons if necessary)	ider relevant to your	qualification	as a forensic scientist.
None				
Appendix 2	66		Janua	ry 1997
		OF QUALIFIC nal sheets if nece		
Name of Lab:	NCSBI Crime Labora	itory (Raleigh)	Date:	April 22, 2003
Name: David A	ustin Nichols	Job Title:	Special Forensi	Agent, c Chemist
Discipline(s):	Indicate all areas in	n which you do ca	asework.	
X Controlled Sub	stances	DNA		
Toxicology		Firear	ms/Toolma	rks
Trace Evidence	9	Ques	tioned Docu	ments
Serology		Laten	t Prints	
Institution	sity 8/9	Major 90 - 6/94 Cho 94 - 10/95 Ch	emistry emistry emistry	Degree Completed B.S. M.A. M.Phil.
Other Training:	List continuing education,	workshops, in-servi	ce and othe	r formal training received.
See Attached S	BI Transcript			

Courtroom Experience: List the discipline(s) in which you have qualified to testify as an expert

witness and indicate over what period of time and approximately how many times you have testified in each.

Forensic Chemist 2-1-2001 to 4-21-03

testified on 25 occasions for state court and 2 occasions for federal court.

Professional Affiliations: List any 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.

American Chemical Society - 1997 to present

American Association for the Advancement of Science - 1997 to present

Appendix 2 65 January 1997

Employment History: List all scientific or technical positions held, particularly those related to forensic science. List current position first. Give a brief summary of principal duties and tenure in each position.

Job Title: Special Agent, Employer: NCSBI

Forensic Chemist

Principal Duties: Chemical analysis of evidence, issuance of laboratory reports,

testimony in court

Tenure: 9/99 to present

Job Title: Instructor Employer: UNC-Charlotte

Principal Duties: Prepare and implement instruction in General Chemistry for

science majors.

Tenure: 1/98 to 5/98

Job Title: Graduate Research & Employer: Columbia University

Teaching Assistant

Principal Duties: Perform original research including synthesis and analysis of

complex organic molecules. Prepare and implement instruction

in general, organic, and laboratory chemistry.

Tenure: 9/94 to 10/97

Job Title: Undergraduate Research Employer: California Institute of

Assistant Technology

Principal Duties: Perform original research including synthesis and analysis of

complex organic molecules.

Tenure:	1/91 to 6/94	

Other Qualifications: List below and scientific publication and/or presentation 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 qualification as a forensic scientist. (Use additional sheets if necessary)

Teaching positions noted above.

Publication: Angew. Ch., 1997, On Synthesis of Polymetalohelicenes. Research: Magnetic behavior of oxidized cross conjugated polyenes.

Magnetic behavior of oxidized substituted polydecatetraenes. Electro-optical properties of helicenes and polyhelicenes. Synthesis toward antiaromatic cyclopentadienyl cations. Synthesis toward antiaromatic cyclopropenyl anions.

STATEMENT OF QUALIFICATIONS

Name of Lab: NCSBI Crime Laboratory	y (Raleigh)	Date: April 22, 2003
Name: W. Chris Stark	Job Title:	Special Agent, Forensic Chemist III
Discipline(s): Indicate all areas in wh	hich you do ca	sework.
X Controlled Substances	DNA	
X Toxicology	Firearr	ms/Toolmarks
Trace Evidence	Questi	ioned Documents
Serology	Latent	Prints
Education: List all higher academic institutions Institution Dates Attended Abilene Christian Univ. 8/815	Major	Degree Completed chemistry B.A.
Other Training: List continuing education, wor	rkshops, in-servic	e and other formal training received.
See Attached SBI Transcript		

Courtroom Experience: List the discipline(s) in which you have qualified to testify as an expert witness and indicate over what period of time and approximately how many times you have testified in each.

Forensic Chemist, controlled substances, 1989--present, testified over 200 occasions Forensic Chemist, toxicology, 1997--present, testified on approximately 50 occasions

Professional Affiliations: List any 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.

Southern Association of Forensic Scientists

Appendix 2 65 January 1997

Employment History: List all scientific or technical positions held, particularly those related to forensic science. List current position first. Give a brief summary of principal duties and tenure in each position.

Job Title: Special Agent, Employer: NCSBI

Forensic Chemist

Principal Duties: Chemical analysis of evidence, issuance of laboratory reports, testimony in court, assigned Chemist III duties and responsibilities which include case-file review of other chemists= work, operate

GC/MS, clandestine laboratory investigations

Tenure: 1988---present

Job Title: Chemist Employer: NC Dept. of Agriculture

Principal Duties: Analysis of food and fertilizer

Tenure: 5/87--12/87

Job Title: Systems Engineer Employer: Electronic Data Systems

Principal Duties: Data analysis for computer system

Tenure: 6/86--3/87

Job Title: Employer:
Principal Duties:

Tenure:				
Other Qualifications: List below and scientific publication and/or presentation 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 qualification as a forensic scientist. (Use additional sheets if necessary)				
Permit to conduct Services, May 19	ct chemical analysis of blo 196present	ood, issued by I	NC Dept.	of Health and Human
SBI Clandestine	Laboratory Investigating	Team, 1998p	resent	
A O		00		1007
Appendix 2		66		January 1997
STATEMENT OF QUALIFICATIONS (Use additional sheets if necessary) Name of Lab: NCSBI Crime Laboratory (Raleigh) Date: March 12, 2002				
Name: Timoth	ny Garland Suggs	Job Title:	Special Forensi	Agent, c Chemist
Discipline(s):	Indicate all areas in w	hich you do ca	sework.	
X Controlled S	ubstances	DNA		
Toxicology		Firearr	ns/Toolma	rks
Trace Evidence Questioned Documents				
Serology Latent Prints				
Institution	all higher academic institutions Dates Attended ate University 8/95 - 5	Major	ry & Phys	Degree Completed SiCS B.S.

Other Training: List continuing education, workshops, in-service and other formal training received.

See Attached SBI	Transcript

				ve qualified to testify as an expert w many times you have testified in
Forensic	Chemist		testifi	ied on 11 occasions
			essional organizations ons held and the date(s	s of which you are or have been a s) of these activities.
				January 1997 eld, particularly those related to principal duties and tenure in each
Job Title:	Special Forensi	Agent, c Chemist	Employer:	NCSBI
Principal D	uties:	Chemical analysi testimony in cou		uance of laboratory reports,
			Tenure:	9/99 - present
Job Title:			Employer:	
Principal D	outies:			
			Tenure:	
			<u> </u>	
Job Title:			Employer:	
			Tenure:	

Job Title:	Employer:
1	

Principal Duties:	
	Tenure:

Other Qualifications: List below and scientific publication and/or presentation 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 qualification as a forensic scientist. (Use additional sheets if necessary)

SBI Clandestine Laboratory Investigating Team, December 2001 - present

STATEMENT OF QUALIFICATIONS

(Use additional sheets if necessary)

Name of Lab:	NCSBI Crime Laborato	ry (Raleigh)	Date: Ap	oril 15, 2003
Name: Richa	ard W. Waggoner, Jr.	Job Title:	Special Age Forensic Ch	*
Discipline(s):	Indicate all areas in v	vhich you do ca	sework.	
X Controlled S	Substances	DNA		
X Toxicology		Firearr	ns/Toolmarks	
Trace Evide	ence	Questi	oned Document	S
Serology		Latent	Prints	
Education: Lis Institution NC State Unive Catawba Colle	,	Major	ical Chemisti	ry Ph.D B.A.
	g: List continuing education, we	orkshops, in-servic	e and other forn	nal training received.

Courtroom Experience: List the discipline(s) in which you have qualified to testify as an expert witness and indicate over what period of time and approximately how many times you have testified in

each.

Forensic Chemist, controlled substances, 1987--present, testified on 135 occasions Forensic Chemist, toxicology, 1994--present, testified on 65 occasions

Professional Affiliations: List any 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.

American Chemical Society

Analytical Division of the American Chemical Society

Triangle Chromatography Discussion Group

Southern Association of Forensic Sciences

Appendix 2 65 January 1997

Employment History: List all scientific or technical positions held, particularly those related to forensic science. List current position first. Give a brief summary of principal duties and tenure in each position.

Job Title: Special Agent, Employer: NCSBI

Forensic Chemist

Principal Duties: Chemical analysis of evidence, issuance of laboratory reports,

testimony in court, Chemist III duties and responsibilities which include case-file review of other chemists= work, Coordinator

for Toxicology, GC/MS operator, clandestine laboratory

investigations

Tenure: 1986---present

Job Title: Teaching Assistant Employer: NC State University

Principal Duties: Assist in the teaching of various graduate and undergraduate

laboratories in the Chemistry Dept.

Tenure: 1981---1986

Job Title: Research Assistant Employer: NC State University

Principal Duties: Assist in research into the computerized pattern recognition of

liquid monosubstituted benzenes by using their infrared and Raman peak heights. Writing computer programs in BASIC.

Tenure: 1982

Job Title:	Employer:

Principal Duties:	
	Tenure:

Appendix 2 66 January 1997

Other Qualifications: List below and scientific publication and/or presentation 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 qualification as a forensic scientist. (Use additional sheets if necessary)

Permit for the chemical analysis of blood, issued by NC Dept. of Health and Human Services, 1994---present.

Clandestine Laboratory Investigating Team, 1998--present

Casale, J.F. and Waggoner, R.W.Jr., AA Chromatographic Impurity Signature Profile Analysis for Cocaine Using Capillary Gas Chromatography@, Journal of Forensic Sciences, JFSCA, Vol. 36, No. 5, Sept. 1991, pp 1312--1330.

Waggoner, R.W. Jr., AA Simple Procedure that Allows Software to Determine if a GC/MS Blank is Contaminated@, Journal of Forensic Sciences, JFSCA, Vol. 41, No. 4, 1996, pp. 681-684.