STATEMENT OF QUALIFICATIONS

(Use additional sheets if necessary)

| Name of Lab: | NCSBI Crime Laboratory | (Raleigh) | Date: | July 28, 2003 |
|---|---|---|------------|-----------------------------------|
| Name: | Shane Dale Greene | Job Title: | • | al Agent nsic Firearms Analyst |
| <u>l)</u> | | | <u> </u> | |
| Discipline(s): Indicate all areas in which you do casework. | | | | |
| Controlled S | ubstances | DNA | | |
| Toxicology | | X Fireal | rms/Tool n | narks |
| Trace Evider | nce | Ques | tioned Dod | cuments |
| Serology | | Laten | nt Prints | |
| Education: List a Institution Univ. of N.C. at Cha Marshall University | Ill higher academic institutions a Dates Attended pel Hill 1993 - 1997 1999 - 2000 | ttended. ^{Major} Psycholog Forensic S | | Degree Completed Yes No |
| Other Training: List continuing education, workshops, in-service and other formal training received. | | | | |
| "Biological Warfare and Terrorism" Conference (October 1999) Completed 19 hrs of lecture for Death Investigation: A Training Course (March 2000) Two (2) day Emergency Response to Terrorism: Basic Response Course (May 2000) AFTE Training Seminar and Conference (June 2000) Four (4) hour Remington Armorer's course for 870 shotgun at 2000 AFTE Conference (June 2000) Three (3) day Bureau of Alcohol, Tobacco and Firearms Serial Number Restoration Class (June 2000) International Association of Identification Conference (July 2000) Six (6) month Internship with Kentucky State Police Eastern Region Firearms Section (2002) North Carolina Basic Law Enforcement Training (August to December 2001) Comleted NCSBI Firearms and Tool Mark Section Training Program (2002) Glock Armorer Certification (February 2002) SigArms Armorer Certification (March 2002) Police Law Institute (May 2002) North Carolina State Bureau of Investigation Special Agent Academy (May to August 2002) | | | | |

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 Firearms Identification - Two times

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.

International Association of Identification

Applying for membership with Association of Firearm and Tool Mark Examiners

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: Forensic Firearms Examiner Employer: NCSBI

Principal Duties: Analysis of forensic firearms evidence and testify about analysis in court

Tenure: 2 Years (Jan, 2001 to current)

Job Title: Graduate Research Assistant Employer: Marshall Univ. School of Medicine

Principal Duties: Conduct DNA Sequencing on a daily basis using the Licor automated system, and other general laboratory duties.

Tenure: 1 Yr 5 Mos (August, 1999 to Jan,

2002)

Job Title: Research Technician Employer: Univ. of N. C. at Chapel Hill

Principal Duties: Performed molecular biology techniques in order to express proteins and viruses with Baculovirus Expression System. Performed molecular biology techniques in а order to test patients for possible genetic mutations in BRCAI gene. Train and supervise new technicians. Performed laboratory tasks such as Polymerase Chain Reactions; DNA Sequencing (using di-deoxy terminator sequencing reaction and Perkin Elmer Applied Biosystems 377 DNA Sequencer. Performed oligonucleotide synthesis (using PE-ABI 394 DNA-RNA Synthesizer. Responsibilities also include ordering supplies, data entry, and general lab activities in the Nucleic Acids Core Facility at UNC-CH. Acted as computer specialist for lab.

Tenure: 1 Yr 9Mos (May, 1997 to Jan, 1999)