Crime Laboratory Directive No. 98-14 Effective Date: March 15, 2003

TO: Laboratory SAC's and Supervisors

FROM: Assistant Director Jerry Richardson

SUBJECT: EVIDENCE HANDLING PROCEDURES FOR EXPLOSIVES AND HAZARDOUS DEVICES - REVISED

The following procedure will be disseminated to law enforcement agencies and will be followed by the North Carolina State Bureau of Investigation Crime Laboratory when dealing with the submission of explosives and hazardous devices as evidence:

SUBMITTING OFFICER'S RESPONSIBILITIES PRIOR TO SUBMISSION OF EVIDENCE TO THE RALEIGH SBI CRIME LABORATORY:

All explosive related evidence shall be hand carried to the SBI Raleigh Laboratory. If the evidence involves an improvised explosive device (IED), then it is the responsibility of the submitting officer to make sure that the device has been rendered safe by a qualified individual such as a certified bomb technician, an EOD specialist, or a member of the SBI Hazardous Device Unit.

When explosive or hazardous device evidence is going to be submitted to the laboratoary, one of the following individuals should be contacted **prior to submission:**

- Chief Evidence Technician/Evidence Control Unit, Deborah Burwell, (919) 662-4500, Extension 1216.
- Special Agent in Charge/ Trace Evidence Section, Troy Hamlin or designee, (919) 662-4500, Extension 3535.
- Special Agent in Charge/Trace Evidence Section, John Bendure, (919) 662-4500, Extension 3524.

This contact should be made so that the proper personnel can be on hand at the time of submission.

Extra precaution should be taken when handling materials such as flash powder and blasting caps. These materials are sensitive and spark sensitive. If there are any questions regarding the submission of

explosive or hazardous device evidence, contact one of the individuals listed below for technical assistance.

LABORATORY PROCEDURES FOR ACCEPTANCE OF EXPLOSIVE/HAZARDOUS DEVICES EVIDENCE:

When explosive or hazardous device evidence is submitted to the laboratory, the evidence technician handling or taking custody of the evidence should contact one of the following individuals **at the time of submission:**

- Special Agent John Bendure at Extension 3524
- Special Agent Pete Ware at Extension 1248

At least one of the above listed individuals MUST inspect the evidence to ensure that the evidence being submitted is safe for the evidence technician to handle, or will determine that alternate storage is needed due to a potential hazard.

The preferred method of submitting post-blast evidence is to place the evidence in sealed nylon bags (double bagged), but sealed and lined paint cans will be accepted if that is the only type of container available.

Unexploded high explosives submitted as evidence, or as comparison standards, shall be submitted in sealed nylon bags (double bagged), but sealed and lined paint cans will be accepted if that is the only type of container available. Submitting officers should take steps to minimize the potential for explosive standards to contaminate other evidence being submitted.

Low explosives such as smokeless powder, black powder, Pyrodex, and flash powder can be submitted in their original factory containers, but the original factory container MUST be placed in a sealed container, such as a nylon bag or lined paint can.

cc: Director Robin P. Pendergraft