EXHIBIT "A"

Tarrant County Medical Examiner

District Medical Examiner's Office

Serving Tarrant, Denton and Parker Counties

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TARRANT COUNTY

STATE OF TEXAS

SWORN STATEMENT OF DR. LLOYD WHITE

My name is Dr. Lloyd White. I am a physician licensed to practice medicine in the state of Texas. I am certified by the American Board of Pathology in Anatomic and Clinical Pathology and in the subspecialty of Forensic Pathology. I am presently a Deputy Medical Examiner in the Tarrant County Medical Examiner's Office. I have conducted many thousands of autopsies, including numerous autopsies on decomposed bodies and bodies recovered from the Texas woods and fields. I have reviewed many hundreds of autopsy findings. In both state and federal courts, I have testified for the defense and the prosecution on numerous occasions in Texas cases as well as in other states

Five glass slides are examined in Harris County Medical Examiner's case no. OC99-02, the Autopsy of Melissa Trotter. The five slides were prepared by the Harris County Medical Examiner's Office and received on Tuesday, January 20, 2009, at the Tarrant County Medical Examiner's Office, 200 Felix Gwozdz Place, Fort Worth, Texas. The five slides represent step sections (sections at different levels) through a paraffin histology block which contain samples of cardiac muscle tissue and nerve tissue, as well as samples of lung and fat tissue.

Putrefactive changes, including focal mild coagulation of cytoplasm and fading nuclear detail, are very early. Amorphous debris along with bacteria, typical of

postmortem artifact, are present in some areas. Overall architecture is intact, including alveolar walls, blood vessels, fat cells and cardiac muscle cells. Virtually all cells contain nuclei, and well-preserved erythrocytes are present in capillaries and larger vessels. Striations and nuclei in the cardiac muscle are also well-preserved and the fragment of nerve is entirely normal. Some alveoli contain eosinophilic edema fluid. No intact respiratory epithelium is evident and there is no inflammation

Intact nuclei along with cytoplasmic disappear from cardiac muscle within two or three days after death unless the body is preserved by freezing or refrigeration at temperatures below 40 degrees Fahrenheit immediately after death. The nuclei of the cardiac muscle readily stained and were observed in virtually all the cardiac muscle cells (myocytes). This means that the nuclear membrane that surrounds the DNA in the muscle cells had not broken down and the outlines of the nuclei are in fact crisp and clear, as are the cytoplasmic striations. Under conditions in the national forest, and even under conditions much cooler than the temperature data I have reviewed in this case, the cardiac muscle nuclei and cytoplasmic striations would have autolysed and faded within two or three days after death and could not have stained and been clearly observable in a microscopic slide. Also, the bacterial growth seen here could not occur if the body was frozen, and would not occur if the body was refrigerated unless the individual was septic (bacteria disseminated throughout the body) prior to death.

The walls of blood vessels in the lung and fat tissue are histologically normal and their lumens contain numerous intact red blood cells. After death, blood rapidly

hemolyses, sometimes within hours, which means that the red blood cells (erythrocytes) disintegrate and are no longer visible in the microscope.

The unequivocal conclusion is that this is well- preserved tissue, with well-preserved cells and cellular detail. If these tissues were obtained at autopsy, then the tissues are of an individual that has been dead no more than two or three days. Moreover, bearing in mind that this body was found in the national forest on 2 January 1999, the microscopic appearance of the tissue in this section is entirely incompatible with the body having been left at this location earlier than 29 or 30 December 1998.

Signed Lloyd White Jr
Lloyd White, M.D., Ph.D.

SWORN and SUBSCRIBED before me the undersigned authority on this 21st Day of January 2009.

Linda Anderson
Notary Public for the
State of Texas