

OFFICE OF CHIEF MEDICAL EXAMINER
TARRANT COUNTY, TEXAS
AUTOPSY

Case No: MC-78
930085#

Approximate age: 34 yr. Approximate weight: 144.2 lb.

Height: 60 in. Sex: female

Authorized by: Honorable James Collier


Stenographer: D. Warren

I hereby certify that I MARC A. KROUSE, M.D. have performed an autopsy on the body of Jaydean Wendel at the Tarrant County Morgue on the 5th day of May 1993, at 2:20 p.m. and said autopsy revealed:

FINDINGS:

- I. External evidence of entry gunshot wound of right parietal scalp:
 - A. Disruption of calvarium.
 - B. Residual evidence of craniocerebral trauma with residual intracranial hemorrhage.
 - C. Large caliber semi-jacketed hollow point projectile recovered.
- II. Postmortem decomposition.

CAUSE OF DEATH: CRANIOCEREBRAL TRAUMA DUE TO GUNSHOT WOUND OF HEAD.



Marc A. Krouse, M. D.

MAK/dlw

The body is initially received labeled as MC-78. Autopsy is performed May 5, 1993 from 2:20 to 3:30 p.m.; date of dictation is 6-30-93.

For circumstances of the discovery of the body, please refer to scene investigative reports.

At the time of examination, the body is wrapped in a plastic sheet and is fully clothed in aqua and white high top athletic shoes (Trail Sport Brand), crew socks, blue pants, long sleeve jersey knit shirt under a purple sweater, black under pants and a white brassiere. Two yellow metal rings and a plain band and woven band are found on the left fourth finger, white metal Timex watch is found on the wrist, and a yellow metal chain necklace with a Star of David encircled pendant is found around the neck. A pen, metal spring, and wood fragment are found entangled within the clothing. Eyeglasses are found on the face (askew) as demonstrated in accompanying photographs. There is no evidence of medical intervention.

GROSS ANATOMICAL DESCRIPTION

EXTERNAL EXAMINATION: The body is that of a normally developed obese adult caucasian female. The body length is 60 inches and the weight is 144.2 pounds at examination (163 cm, 63.6 kg). There is moderate decomposition. Rigor is absent. Lividity is virtually absent and residual. Dependent posterior lividity is discolored secondary to decomposition.

The scalp is covered by long (10-12 inches), knotted in hair bands, straight, brown hair. The body hair is female and average. The calvarium is symmetric. There is a scalp and calvarial defect associated with a gunshot wound of the right parietal scalp described below. The external auditory canals are clear. The eyes are closed and collapsed. The irides are dark and the corneas are virtually opaque. The nasal and oral cavities contain no residual material. The dentition is natural and well maintained (see dental charting). The face, neck, larynx and hyoid are symmetric and intact to palpation and the trachea and larynx are mid-line and mobile. The anterior chest is of normal contour and is intact. The breasts are female and contain no palpable masses. The abdomen is moderately protuberant and the pelvis is intact. The external genitalia are unremarkable except for decomposition. Muddy debris is found at the vaginal orifice. The perineum and anal orifice are unremarkable. The back is symmetric and intact. The extremities are symmetric, normally developed and intact. There is generalized loosening of the epidermis over the trunk and extremities and the fingernails and toenails are also loosened. The hair is also somewhat loosened. There are no visible defects

of the extremities. Dark discoloration is found under the clothing over the trunk and upper extremities and proximal lower extremities as demonstrated in accompanying photographs. There are no visible scars, markings, or tattoos.

DESCRIPTION OF GUNSHOT WOUND: There is a single gunshot injury of the body located over the right parietal scalp centered 4 inches above and 1/2 inch anterior to the tragus of the right ear. The wound is a 3/8 inch diameter skin defect with a circumferential, slightly irregular 5/8 by 5/8 inch abrasion collar. There is no evidence of residual soot or powder in the surrounding hair or on the scalp.

A track is traced from the wound described above passing right to left, superior to inferior, and slightly anterior to posterior, entering the calvarium through the right parietal bone (core fragments recovered at this location), passing through the cerebral hemispheres (jacket fragment recovered in left cerebral hemisphere), exiting the calvarium proper through the left parietal bone, producing externally beveling defects with fractures radiating into the occiput and into the frontal with the remainder of the projectile recovered in the left parietal bony defect. The projectile is somewhat distorted and fragmented and is a large caliber semi-jacketed hollow point projectile. The projectile is marked "MC-78 MK" and is reserved in the usual manner.

There are no additional wounds or markings found at the time of examination.

INTERNAL EXAMINATION: The body is opened with Y-shaped thoraco-abdominal and coronal scalp incisions. The viscera are examined in situ and are removed and dissected.

SEROUS BODY CAVITY EXAMINATION: The soft tissues of the anterior chest, neck and abdomen are decomposed but otherwise unremarkable. There is no evidence of occult trauma. The serous body cavity membranes are smooth. 15-20 ml of blood stained fluid is found in each hemithorax.

CARDIOVASCULAR SYSTEM: The thoracic and abdominal aorta and major branches are intact and unremarkable. The superior and inferior vena cava and major branches are intact as are the major pulmonary arteries and veins. There is generalized intimal hemoglobin staining of the major vessels. There is no residual blood. The heart weighs 126 grams. The coronary arteries arise in their usual location and are patent. There is intimal hemoglobin staining. Posterior circulation is right dominant. The myocardium is autolyzed but unremarkable otherwise at examination. The endocardium and valves of the heart are

unremarkable except for hemoglobin staining. Valve ring circumferences in cm: aortic-5.2, mitral-8.5, pulmonic-6.0 and tricuspid-11.5.

RESPIRATORY SYSTEM; The larynx and hyoid are intact. The airway mucosa are stained with hemoglobin. There is no residual foreign material. The lungs are congested and autolyzed. There is no residual pulmonary pathology or trauma. The lungs weigh 127 grams each.

GASTROINTESTINAL SYSTEM: The pharynx and esophagus are intact. The stomach is intact and contains less than 10 grams of residual unidentifiable partially digested material. The small bowel, appendix and colon are intact, slightly autolyzed, and variably decomposed. The appendix is present and retrocecal. The liver weighs 588 grams and is intact. The hepatic parenchyma is autolyzed and congested. The gallbladder and extrahepatic biliary tree are intact and the gallbladder is empty. The structures of the hepatic hilus are intact. The pancreas weighs 67 grams. The parenchyma is autolyzed. The residual major ducts are patent.

GENITOURINARY SYSTEM: The renal cortical surfaces are smooth and the capsules strip easily. The right kidney weighs 63 grams and the left 70 grams. The kidneys are congested and slightly autolyzed. The hilar structures are intact as are the ureters. The bladder is intact and empty. The urethra is unremarkable. The uterus is parous and nongravid. The internal genitalia are unremarkable except for changes of decomposition.

HEMOPOIETIC SYSTEM: The lymph nodes of the body are generally autolyzed. There is no residual evidence of lymphadenopathy. There is no identifiable thymus. The vertebral bone marrow is unremarkable except for decomposition. The spleen is intact, weighs 40 grams and is autolyzed.

ENDOCRINE SYSTEM: The pituitary, thyroid, parathyroid and adrenal glands are autolyzed.

CRANIAL CAVITY AND CENTRAL NERVOUS SYSTEM: There is a calvarial defect associated with a gunshot injury described above. There is minimal residual intracranial hemorrhage. The brain is markedly autolyzed and weighs 864 grams. The remaining arteries of the base of the brain are intact and unremarkable except for hemoglobin staining. The major dural sinuses are also unremarkable and intact.

SAMPLES RESERVED:

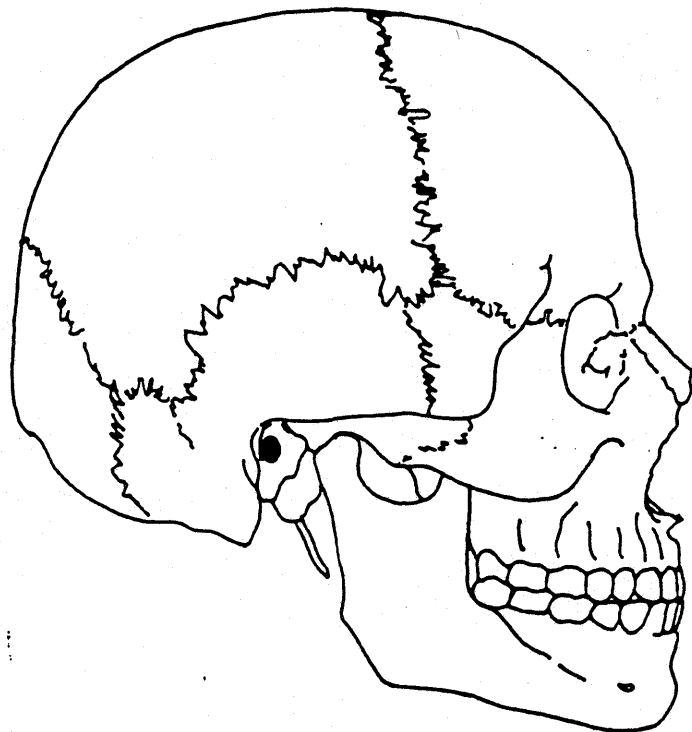
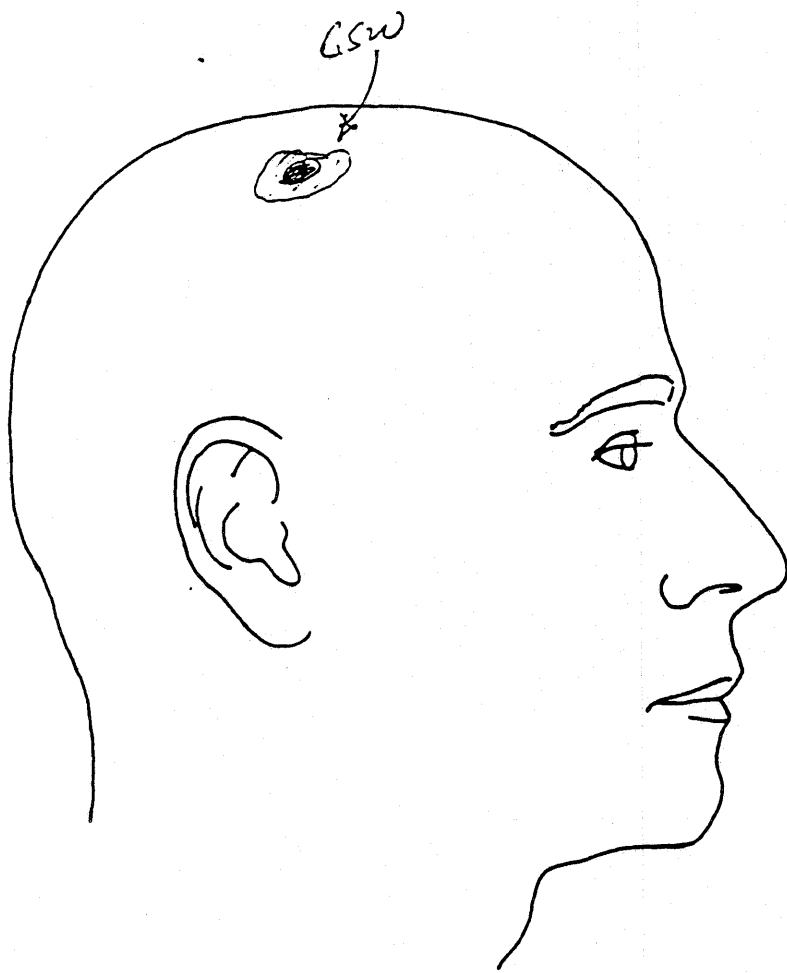
1. Blood-30 ml (fluid blood from chest), lung in volatiles bottle, liver-10 grams, kidney-10 grams, brain-10 grams and heart-10 grams for toxicology.
2. Samples of the viscera in fixative.
3. Fluoroscopy; tape MC VID 1.
4. Three X-rays (head, chest and abdomen/pelvis AP).
5. Heart, psoas and thigh muscle for DNA.
6. Frozen scalp entry wound for further examination if warranted.
7. Clothing.
8. One projectile.

MAK/dlw

OFFICE OF CHIEF MEDICAL EXAMINER
AND FORENSIC LABORATORIES
TARRANT COUNTY MEDICAL EXAMINER'S DISTRICT
SERVING TARRANT, DENTON AND PARKER COUNTIES
200 FELIKS GWOZDZ PLACE
FORT WORTH, TEXAS 76104-4919

ME No. MC-78

DR. MMK/BSB STS



**OFFICE OF CHIEF MEDICAL EXAMINER
TARRANT, DENTON AND PARKER COUNTIES, TEXAS**

200 Feliks Gwozdz Place, Fort Worth, Texas 76104-4919
(817) 923-4999 FAX(817) 927-0902

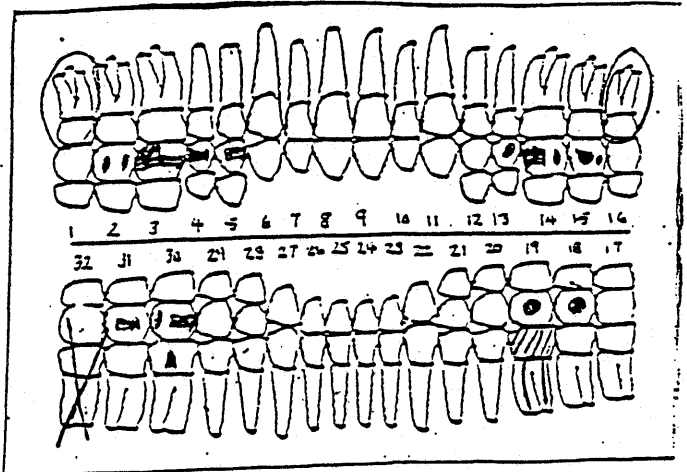
**Dental Examination Record
POSTMORTEM RECORD**

M.E. CASE NO.: 930085#, Wendel, Jaydean C.

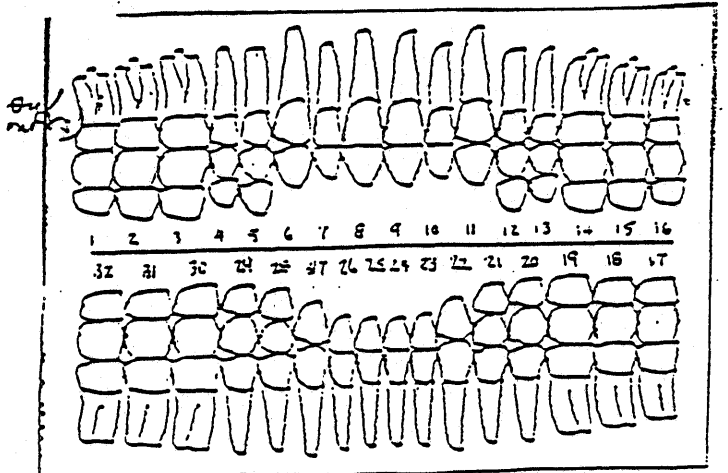
PLACE OF EXAM: T.C.M.E.
DATE: 05-11-93

- TOOTH NUMBER**
- 1. Impact
 - 2. O & O amalgam
 - 3. MODB amalgam (DB cusp. amal.)
 - A 4. DO amalgam
 - B 5. MO amalgam
 - C 6. Virgin
 - D 7. Virgin
 - E 8. Virgin
 - F 9. Virgin
 - G 10. Virgin
 - H 11. Virgin
 - I 12. Virgin
 - J 13. OCC amalgam
 - 14. MO amalgam & O amalgam
 - 15. O & O amalgam
 - 16. Impact
 - 17. Virgin
 - 18. Occ. amalgam
 - 19. Gold crown (occ. endo.)
 - K 20. Virgin
 - L 21. Virgin
 - M 22. Virgin
 - N 23. Virgin
 - O 24. Virgin
 - P 25. Virgin
 - Q 26. Virgin
 - R 27. Virgin
 - S 28. Virgin
 - 29. Virgin
 - 30. MO amal., Occ. amal., Buccal amal.
 - 31. Occ. amal.
 - 32. Missing

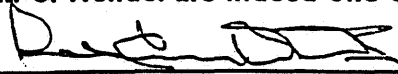
ANTE MORTEM



POST MORTEM



CONCLUSION: It is my professional opinion that the radiographs and dental structure of 930085# and the dental information provided to me as representing Jaydean C. Wendel are indeed one of the same.


 Rodney Crow, D.D.S.
 Director, Identification Services

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TARRANT, DENTON AND PARKER COUNTIES, TEXAS**

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**Dental Examination Record
ANTEMORTEM RECORD**

M.E. CASE NO.: 930085#, Wendel, Jaydean C.

PLACE OF EXAM: T.C.M.E.

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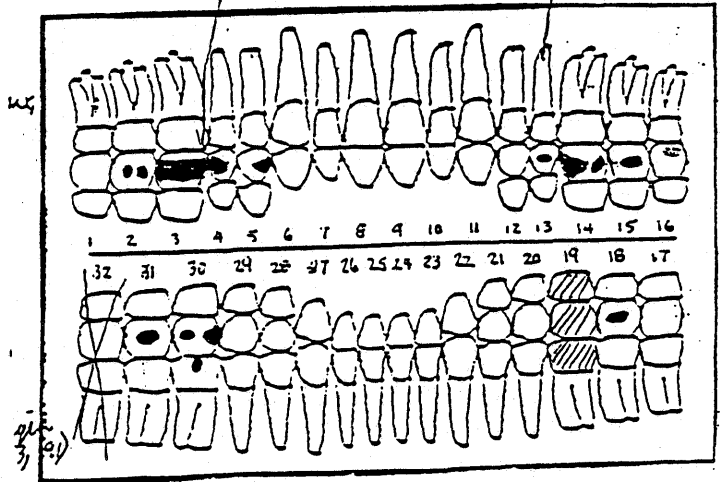
TOOTH NUMBER

- 1. Impacted (3/91)
- 2. O, O alloy
- 3. MOD(L?) alloy-mes. overhang
- 4. DO alloy
- 5. MO alloy
- 6. Virgin (3/91)
- 7. "
- 8. "
- 9. "
- 10. "
- 11. "
- 12. "
- 13. O alloy-Distal alloy
- 14. MO, O alloy
- 15. O alloy
- 16. Impacted (3/91)
- 17. Impacted (3/91)
- 18. O alloy
- 19. FGC (had been pulp capped)
- 20. Virgin (as of 1984)
- 21. Virgin (as of 1984)
- 22. Virgin (3/91)
- 23. "
- 24. "
- 25. "
- 26. "
- 27. "
- 28. "
- 29. "
- 30. MO alloy/Separate from O (B?)
- 31. O alloy
- 32. Extracted

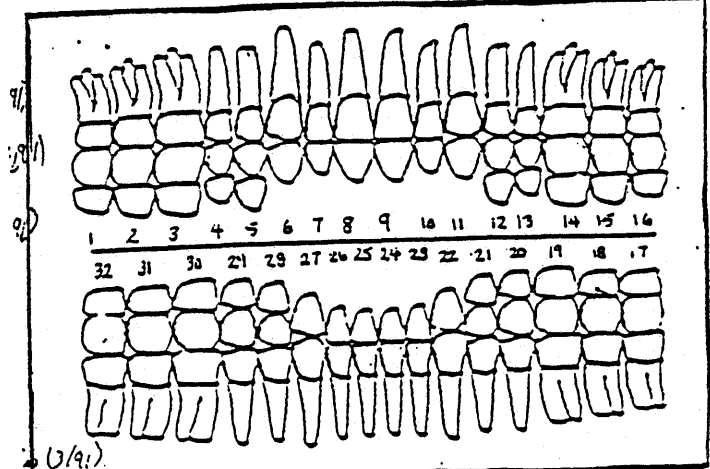
A
B
C
D
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K
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Q
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S

RESTORATIONS & MISSING TEETH



DISEASE & ABNORMALITIES



W
J

PERSONAL EFFECTS INVENTORY

MC-78

Shoes: One pair "Trail Sport" athletic shoes (Pro Wing), white and blue, size 6 1/2.

Socks: One pair maroon and/or purple socks.

Sweatpants: One pair of black sweatpants with elastic waistband; no labels, size unknown.

Sweatshirt: One dark colored sweatshirt "Tarazzia Sport International", size Medium.

Underwear: One pair of black panties with panty liner attached. "Haines Her Way", size 6.

Bra: "Sears" brand bra, size 40C, style 14245.

Sweater: One purple sweater with white stripes on sleeve area; "Bad For The Good Times" brand, 100% cotton, size 2.

Also submitted: (1) One pair gold wire rimmed glasses; (2) One "Bic" ballpoint pen with multicolored design, "#2"; (3) One wrist watch with (4) two twisted gold rings attached - rings appear to be a matching set; one has three hearts. Watch is a "Timex Atlantis 100 Chronograph Alarm Watch" with black plastic band; (5) One metal spring (appears to be from a small spiral bound notebook); (6) One gold Star of David medallion with thin gold chain.,

TOXICOLOGY TEST RESULTS

OFFICE OF CHIEF MEDICAL EXAMINER
TOXICOLOGY LABORATORY SERVICE
200 FELIKS GWOZDZ PLACE
FORT WORTH, TEXAS 76104

NIZAM PEERWANI, M.D., DABFP
CHIEF MEDICAL EXAMINER
ANGELA SPRINGFIELD, PH.D., DABT
CHIEF TOXICOLOGIST

NAME: JAYDEAN C. WENDEL
M.E. CASE NUMBER: 930085#

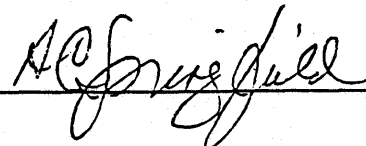
PRIORITY: 2
M.E. TOX NUMBER: 930557#-00

LIVER	ABN	NEG			
LIVER	CYANIDE	NEG			
LIVER	ETS-PANEL	NEG			
LIVER	ETHANOL	POS	ETHANOL	00.03	GM%
LIVER	CARBON MONOXIDE	POS	CARBON MONOXIDE	43.00	%
LUNG	VOLATILES	NEG			

EVIDENCE TRANSMITTAL DATA

DATE: 05/06/1993 TIME: 16:25
RELEASED BY: LARRY G. ANDERSON
RECEIVED BY: BERYL L. LANDRY

APPROVED BY: ANGELA C. SPRINGFIELD
APPROVED DATE: 05/24/1993



C E R T I F I C A T E O F A N A L Y S E S

OFFICE OF CHIEF MEDICAL EXAMINER
CRIMINALISTICS LABORATORIES
200 FELIKS GWOZDZ PLACE
FORT WORTH, TEXAS 76104

NIZAM PEERWANI, M.D., DABFP
CHIEF MEDICAL EXAMINER
RONALD L. SINGER, M.S.
CHIEF CRIMINALIST

T R A C E A N A L Y S E S L A B O R A T O R Y

NAME: Jaydean Cornwell Wendel (MC-78)
CRIME LAB NUMBER: 930306T

PRIORITY: 2
M.E. CASE NUMBER: 930085#

DATE OF REQUEST: May 6, 1993
REQUESTED BY: Marc A. Krouse, M.D.

DATE OF COMPLETION: August 31, 1993
COMPLETED BY: Patricia C. Eddings

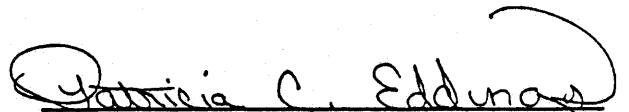
EVIDENCE RECEIVED:

Item #10. Clear zip-lock bag labeled "MC-78 Scalp Entry Wound"

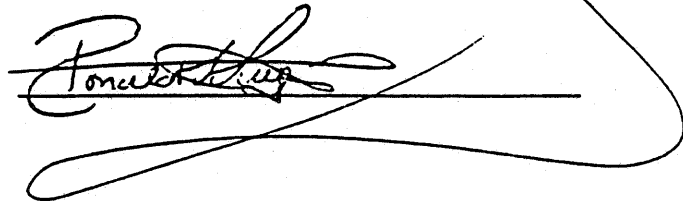
RESULTS:

Microscopic examination of this tissue did not reveal the presence of any materials consistent in microscopic appearance to gunpowder or soot.

ANALYST: Patricia C. Eddings
Senior Trace Analyst


Patricia C. Eddings

APPROVED BY: Ronald L. Singer, M.S.
Chief Criminalist


Ronald L. Singer

APPROVED DATE: 08 13 1993

C E R T I F I C A T E O F A N A L Y S E S

OFFICE OF CHIEF MEDICAL EXAMINER
CRIMINALISTICS LABORATORIES
200 FELIKS GWOZDZ PLACE
FORT WORTH, TEXAS 76104

NIZAM PEERWANI, M.D., DABFP
CHIEF MEDICAL EXAMINER
RONALD L. SINGER, M.S.
CHIEF CRIMINALIST

F I R E A R M S L A B O R A T O R Y

NAME: MC-78
CRIME LAB NUMBER: 930306T
M.E. CASE NUMBER: 930085*
COMPLETED BY: RNE

RESULTS OF EVALUATIONS:

- (12) One sealed manila envelope labelled "firearms evidence" and containing one 9mm. calibre copper jacketed hollow point bullet, with 6 lands and grooves and a right twist. the bullet weighs 138.2 grains and is consistent with Federal "Hydra-Shok" brand ammunition.

ANALYST:

Richard N. Ernest

APPROVED BY:

[Signature]

APPROVED DATE: 09/08/93