

CRIMINAL INVESTIGATION  
LABORATORY REPORT  
CID Regulation 195-30

DATE PREPARED

26 March 1982

PREPARING LABORATORY

United States Army Criminal  
Investigation Laboratory -  
Pacific  
APO San Francisco 96343

CONTRIBUTOR

Commander  
Hawaii District  
Sixth Region, USACIDC  
Schofield Barracks, HI 96857

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LABORATORY CASE NUMBER  
82-CID 00339-PP-C

CONTRIBUTOR CASE NUMBER  
0118-82-CID108-15164

SUSPECT(S)

SP4 Thomas W. SPINDLE  
PFC Clifford B. HUBBARD

EVIDENCE EXAMINED

- 1 One "Buck" knife.
- 2(1-2) Cover (from Victim's hands).
- 3 T-shirt.
- 4(1-2) Cover (from Victim's feet).
- 5 Two white socks (found on Victim's feet).
- 6 Sheet.
- 7(1-3) Three gauze pads.
- 8(1-10) Fingernail scrapings (of Victim).
- 9(1-2) Blood samples (of Victim).
- 10 One set of eyeglasses.
- 11 One cup lid.
- 12 One cup.
- 13 One "Mountain Dew" can.
- 14 One razor blade.
- 15 One "Dr Pepper" can.
- 16 One "Burger King" food wrappers.
- 17 Suspected human feces.
- 18-1 Pair of undershorts.
- 18-2 Pair of trousers.
- 19 Plastic cup and drinking straw.
- 20 Jacket.

(Continued on Page 2)

## EVIDENCE EXAMINED: (Continued)

- 21 "Kool" cigarette pack.
- 22 Two tennis shoes.
- 23 Plastic bag containing vegetable matter.
- 24 One "Budweiser" beer can.
- 25 Nightgown.
- 26 Six lifts.
- 27 Three light bulbs.
- 28 Dependent ID card.
- 29 Soil samples.
- 30 Two swabs (from bite mark on Victim's chest).
- 31 Hair samples (from Victim).
- 32 Pubic hairs (from Victim).
- 33 Saliva sample (of SPINDLE).
- 34-1 Plucked pubic hairs (of SPINDLE).
- 34-2 Combed pubic hairs (of SPINDLE).
- 34-3 Cut pubic hairs (of SPINDLE).
- 34-4 Cut head hairs (of SPINDLE).
- 35-1 Ten pairs of socks.
- 35-2 Seven pairs of undershorts.
- 35-3 Five T-shirts.
- 36 Pair of blue jeans.
- 37 T-shirt.
- 38 Pair of jogging shoes.
- 39 Pair of jeans.

(Continued on Page 3)



## EVIDENCE EXAMINED: (Continued)

- 40 Jacket.
- 41-1 Pair of trousers.
- 41-2 T-shirt.
- 41-3 Pair of undershorts.
- 42 Plucked pubic hairs (of HUBBARD).
- 43 Clipped pubic hairs (of HUBBARD).
- 44 Head hairs (of HUBBARD).
- 45 Saliva sample (of HUBBARD).
- 46 Cigarette lighter.
- 47 Negatives.
- 48 Record finger and palm prints of SPINDLE.
- 49 Record finger and palm prints of HUBBARD.
- 50 Record fingerprints of COURTNEY.
- 51 Record finger and palm prints of WILSON.
- 52 Record finger and palm prints of SAVOY.
- 53 Record fingerprints of LOCKHART.
- 54 Record fingerprints of KUSUMOTO.
- 55 Record finger and palm prints of REYNOLDS.
- 56 Record finger and palm prints of HANSON.
- 57 One roll of film.
- 58 Cut pubic hairs (of COURTNEY).
- 59 Plucked pubic hairs (of COURTNEY).
- 60 Cut head hairs (of COURTNEY).

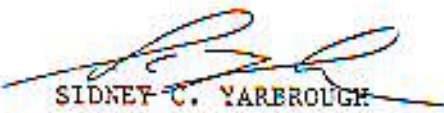
Note: Exhibits listed in this report were received in sealed containers with the seals intact. No signs of tampering with the sealed containers were apparent.

(Continued on Page 4)

## FINDINGS:

## (Fingerprint Division Report):

1. Examination of Exhibits 1, 10 through 16, 19, 21, 23, 24, 26 through 28, 46, 47, and 57 revealed latent prints on Exhibits 27-2, 27-3 and 47, which are suitable for identification.
2. Comparison of the above listed latent prints with the record prints of Exhibits 48 through 56 revealed that one of the latent palmprints of Exhibit 47 was made by the individual whose record prints appear on Exhibit 56 (HANSON). The remaining latent prints were not identified.
3. Photographic copies of the unidentified latent prints are retained in the files of this laboratory for comparison with any additional record major case prints that may be submitted.

  
SIDNEY C. YARBROUGH  
Latent Fingerprint Examiner  
18 March 1982

## (Chemistry Division Report - Serology):

1. Serotyping of the below listed exhibits gave the following results:

<u>Exhibits</u>	<u>Results</u>
30 (bite mark swab)	Indicated Group O
33 (saliva std./Spindle)	Indicated Group A
35-2 (undershorts)	Seminal stains of Group A
41-3 (undershorts)	Seminal stains of Group O
45 (saliva std./Hubbard)	Indicated non-secretor stains or degradation of the blood group factors

2. Immunological examination of Exhibits 6, 7, 9 and 20 revealed the presence of human blood. Typing examinations gave the following:

<u>Exhibits</u>	<u>ABO</u>	<u>Rh</u>
6 (sheet)	Revealed Group A	Indicated Rh Pos (D, c)
7 (swabs)	Insufficient sample for typing	
9 (swab)	Revealed Group A	Indicated Rh Pos (D, c)
20 (jacket)	Indicated Group A	Insufficient for typing

(Continued on Page 5)



## FINDINGS: (Continued)

3. Electrophoretic PGM sub type of Exhibit 6 indicated Type 2+1<sup>-</sup>.
4. Comparative microscopic examination revealed that:
  - a. Exhibit 34-2 contained no foreign hairs.
  - b. Head hairs removed from Exhibit 6 and those of Exhibit 31 (std. of Victim) were similar.
  - c. Exhibit 34-4 (std. of SPINDLE) and head hairs removed from Exhibit 3 (T-shirt), 18-2 (trousers of Victim), 35 (clothing in laundry bag) and 41 (clothing in laundry bag) possessed some similarities and a common origin can not be eliminated.
  - d. Exhibit 42 (std. of HUBBARD) and pubic hairs recovered from Exhibit 35 possessed some similarities and could not be eliminated as having a common source of origin.
  - e. A single Caucasian pubic hair taken from Exhibit 37 (T-shirt) was dissimilar to all other standards.
5. The following exhibits did not reveal the presence of any bloodstains: 1 through 5, 8, 10 through 16, 18, 19, 21 through 25, 28 and 35(1-3) through 41(1-3).
6. The following exhibits did not reveal the presence of any seminal stains: 3, 5, 6, 7, 10, 18, 20, 22, 25, 28, 35(1-3) through 41(1-2).

*Phillip R. Mills*  
PHILLIP R. MILLS  
Forensic Serologist  
8 March 1982

7. Microscopic examination of Exhibits 59 and 60 (standards of COURTNEY), and suspected hairs removed from the above exhibits revealed that they were dissimilar.

*Phillip R. Mills*  
PHILLIP R. MILLS  
Forensic Serologist  
25 March 1982

(Continued on Page 6)




FINDINGS: (Continued)

(Chemistry Division Report - Drug):

Examination revealed the presence of tetrahydrocannabinol (THC) in Exhibit 23.

Note: Tetrahydrocannabinol is listed in Schedule I of Public Law 91-513.

  
RONNIE G. MASTERS  
Forensic Chemist  
17 March 1982

(Chemistry Division Report - Trace):

1. Mineralogical examinations of Exhibits 1, 2, 3, 4, 5, 6, 10, 18, 20, 22 and 29 found them consistent in their make up.
2. Microscopic examinations of Exhibits 2, 3, 4, 5, 6, 10, 11, 12, 13, 14, 18, 20 and 22 disclosed the presence of similar excipient material.
3. Microscopic examination of the following exhibits disclosed the presence of:
  - 8-1 (L) thumb-cotton fibers, paper fibers and various minerals.
  - 8-2 (L) index-vegetable, cotton and paper fibers, various minerals.
  - 8-3 (L) middle-acrylic, vegetable, cotton and paper fibers, various minerals.
  - 8-4 (L) ring-vegetable, cotton and paper fibers, various minerals.
  - 8-5 (L) little-vegetable and paper fibers, various minerals.
  - 8-6 (R) thumb-vegetable, cotton and paper fibers, various minerals.
  - 8-7 (R) index-vegetable, cotton and paper fibers, various minerals.
  - 8-8 (R) middle-vegetable, cotton and paper fibers, epidermal tissue various minerals.
  - 8-9 (R) ring-vegetable, cotton and paper fibers, epidermal-tissue various minerals.
  - 8-10 (R) little-vegetable, cotton and paper fibers, various minerals.

(Continued on Page 7)

## FINDINGS: (Continued)

4. Due to paucity of sample from Exhibits 7, 11, 12, 13, 14, 30, 31, 35 through 41 and 46 a comparative mineralogical examination could not be performed.



LARRY JONES  
Forensic Chemist  
25 March 1982

## DISPOSITION OF EVIDENCE:

<u>EXHIBITS</u>	<u>RECEIVED</u>	<u>CONSUMED</u>	<u>RETURNED</u>
23	residue	all	plastic bag
(remaining exhibits returned to contributor)			

## DIST:

3 - Contr  
1 - File