

Copies of Electrophoretic Workbooks + various Data



2/7/77 - 8/14/77

Feb 7, 1977 New Buffer
 8:15A plate on 100V 36mA
 9:10AM Samples on 100V 20mA
 8:20AM " off 100V 15mA

2-1 ① 76-14987 ③
 1-1 ② ④
 2-1 ③ ⑥
 2-1 ④ ② #1
 2-1 ⑤ 76-15410 ①
 2-1 ⑥ ②A
 2-1 ⑦ ⑤

Feb 9, 1977
 8:30 plate on 100V 32mA
 9:15 Samples on 200V 38mA
 7:45 " off 200V 35mA

① 76-15410 ⑥ #1
 ② ⑥ #2
 2-1 ③ ⑧ #1
 ④ ⑧ #2
 ⑤ ⑧ #3
 ⑥ 76-14987 ② #2
 ⑦ ② #3

Feb 10, 1977
 7:45AM plate on 100V 25mA
 8:30AM Samples on 200V 52mA
 2-11 8:20AM 200V 36mA

① 76-14987 ② #2
 ② ② #3
 2-1 ③ ② #4
 ④ 76-15482 ①
 1-1 ⑤ ②
 2-1 ⑥ ③
 2-1 ⑦ 76-14987 ①

14-20% number
 14-20% number

new
Buffer

Feb 23, 1977

8:30 AM 100V 35mA

9:15 AM 200V 47mA

8:45 AM samples off

2-1 (1) 76-9190 ~~Sig~~ ~~Stout~~
 2-1 (2) ↓
 1-1 (3) 76-16633 (3)
 1-1 (4) ↓ (4)
 1-1? (5) 76-16629
 2-1 (6) 76-15497 fire death
 2-1 (7) 2-1

Feb 24, 1977

8:45 AM 100V 36mA

9:30 AM off

9:45 AM 200V 62mA

9:45 AM 300V 43mA

2-1 (1) 76-03863
 1-1 (2) 76-16633 (2) blade
 1-1 (3) ~~76-16629~~ (3) handle
 1-1 (4) 76-16629
 2-1 (5) 76-15499 (3) coat
 1-1 (6) ↓ (5) Volysweb
 2-1 (7) 2-1

~~(1) 76-15499 (1) Gauge
 (2) Gauge
 (3) coat cloth
 (4) coveralls
 (5)
 (6)
 (7)~~

Feb 25

8:45 AM plate on 100V 39mA

9:40 AM Jamkin 100V 58mA

2-27 10:30 Samples off 100V 20mA

1-1 (1) 76-16629
 1-1 (2) 76-16746 Victim
 1-1 (3) Pillow #1
 1-1 (4) #2
 1-1 (5) Pillow + case #1
 1-1 (6) #2A
 1-1 (7) 2-1
 2-1

Feb 27
 10:30 AM plate on 100 V 48 mlt
 11:30 AM Samples on 200 V 49 mlt

2-2 (1) 76-16873 Victim
 2-1 (2) 76-16746 Victim
 2-1 (3) (1) pillow + car #2B
 (4) (1) sm towel
 (5) (1) lg towel
 (7) 76-15410 (11)
 (6) 76-14985 K-1 F

* lower bottom board 1²/₄ in. above kb

9:15 plate on 100 V 40 mlt

1-1 (1) 76-15949 (1) Fungus
 1-1 (2) (2) Fungus
 2-1 (3) (6) cloth - sink
 (4) (7) locally store
 2-1 (8) (5) Swabs - V's leg
 2-1 (9) V's blood
 2-1 (7) 2-1

Feb 28, 1977 #1
 11:45 AM plate on 100 V 39 mlt - new buffer

12:50 Samples on 45 mlt
 " off 350 V 26 mlt
 3-1 8:30 76-14985 K-1 C
 2-1 (1) K-1 D
 2-1 (2) K-1 E
 2-1 (3) C-1
 (4) C-2
 (5) C-3
 2-1 (6) 2-1
 (7) 2-1

1st run
 9:15 plate on 100V 40mA
 45 mA, 200V samples on
 1st run

- 2-1 (1) 76-16589 (C) Towel # B1
- 2-1 (2) (D) Bedspread # B2
- 2-1 (3) (E) Pillow case # B3
- 2-1 (4) 76-16219 Robert Lamm B4
- 2-1 (5) 76-16220 Shirdy "
- 2-1 (6) G-3 pillow B5
- 2-1 (7) 2-1

2nd run
 8:30 AM 100V 60 mA #1
 9:30 AM 200V 30 mA
 10:30 AM 100V 50 mA (2nd run)
 2-1 (1) 76-14985 (6) #2
 2-1 (2) (7)
 2-1 (3) 76-15410 (8)
 2-1 (4) 76-16608 (A)
 2-1 (5) 76-16873 (22)
 2-1 (6) (9)
 2-1 (7) (10)

March 2, 1977

9 AM 100V 60 mA
 9:45 100V 45 mA
 10 AM Samples on 100V #1 2.1 mA
 #2 3.5 mA

- 3/4
 #1
 2-1 (1) 76-16589 (J) Shirt
 2-2 (2) 76-16873 (50)
 2-2 (3) (51)
 2-1M (4) 76-16982 (15) #1
 (5) #2
 (6) #3
 (7) 2-1

- #2
 2-1M (1) 76-16982 (15) #4
 (2) #5
 (3) #6
 (4) #7
 (5) #8
 (6) #9
 (7) 2-1

March 17, 1977
 2 PM 100V 48 mA
 2:45 PM 200V 41 mA
 3:10 AM 300V 34 mA

1-1 (1) 76-18082 Suspect
 2-1 (2) 76-18069 Victim
 1-1 (3) 76-18070 Victim
 2-2 (4) 76-18067 Victim
 2-2 (5) 76-18071 Victim
 1-1 (6) 76-18082 glass
 2-1 (7) 2-1

March 18, 1977 #2
 9:15 AM 100V 38 mA
 10 AM 100V 26 mA
 10:15 200V 59 mA
 10 AM 3-19 200V 37 mA

2-1 (1) 76-15410 (11)
 (2) 76-18069 victim
 1-1 (3) 76-18069-18070 (A)
 2-1 (4) 76-16982 (C)
 (5) (2)
 (6) (5)
 (7) 2-1

March 18, 1977 #1
 10:45 AM 100V 35 mA
 11:15 AM 100 22 mA
 11:20 AM 200V 46 mA
 10 AM 300V 26 mA

3-19
 2-1 (1) 76-16982 (7) #2
 2-2 (2) (8) #4
 2-2 (3) (9)
 2-1 (4) (10)
 (5) (11)
 (6) (12) #1
 (7) (13) #2

#2 March 19
 10:15 100V 45 mA
 11:00 100V 33 mA
 5 PM 200V 45 mA
 10 AM 200V 60 mA
 3-20 (1) 76-16982 (10)
 2-1 (2) (14) #1
 2-1 (3) (14) #2
 1 (4) (15) #70
 2-1 (5) (18)
 2-1 (6) (20)
 1 (7) 2-1

March 19, 1977 #1/
 12 noon 100V 32 mA
 1 PM 100V 17 mA
 5 PM 200 33 mA
 3-20/ 10 AM 200 25 mA

March 20, 1977

#1 11:45 100V 33 mA
 Samples 12:30 100V 18 mA
 2-2 9:30 100V 41 mA (both)

① 76-16982 ⑪
 ② ⑮ #10
 ③ ⑳ #1
 ④ 76-18071 Victim
 ⑤ 76-18067 "
 ⑥ 76-18067 ①
 ⑦ 2-1

#2 11:45 100V 55 mA
 Samples 12:30 100V 32 mA

2-1 ① 76-18109 Victim
 ② 76-18081 Victim
 ③ fork
 ④ knife
 ⑤ surp pants - 6/16/77
 ⑥ " " " "
 ⑦ 2-1

① 76-16982 ⑳ #1
 ② ㉑ #2
 ③ ㉒ #1
 ④ ㉓ #2
 ⑤ ⑮ #6
 ⑥ ㉔ #2
 ⑦ ㉕ #1

+ Blood all

3/22/77 9:45 plate on 100V 45mA

3 red runs

10:55 150V 63mA → 200V 3mA

10:00 3/23 66 mA

- ① 76-17434 v's blood
- ② Pillowcase ④
- ③ Swabs ⑩ - 200
- ④ Sheet ⑤
- ⑤ 76-15949 ⑦ 5/2 shot buttons
- ⑥ ⑩ 5's slacks + sample
- ⑦ 2-1

PCR - Problems? 3 red runs badly
rem-overs cleaning jacket

- 1-1 ① 76-15949 ⑩ Garage
- 1-1 ② ③ Garage
- 2-1 ③ ③ V's blood
- ④ 76-17737 ⑩ V's thermal shirt
- ⑤ ⑩
- 2-1 ⑥ Swabs ⑨ 15949
- ⑦ 2-1

3/23 plate on 400V 40mA

new druffel

100V 3/74 200V 30mA

on multi pen

March 30, 1977

8:20 AM 100V 43 mA

9:15 AM 100V 23 mA samples on

4:10 PM 200V 24 mA

3/31 9 AM 200V 32 mA

① 76-17761 ⑩ V's

② ⑩ 5's

③ 76-19194 shirt

④ 76-18635 ③

⑤ ⑩

⑥ ⑩

⑦ 2-1

3-31-77

9 AM 100V 34 mA

10 AM 100V 20 mA

10:10 AM 200V 43 mA samples on

4-1 8:45 AM 200V 35 mA

- ① 76-19194 shirt
- 2-1 ② 76-18620 Victim
- 2-2 ③ ⑥
- ④ ⑨
- 1-1 ⑤ 76-18672 ④
- ⑥ ⑩
- ⑦ 2-1

April 1, 1976
 8:45 AM 100V 38 mA
 9:45 AM 200V 45 mA

① 76-18620 ⑨
 ② 76-18539 ⑩ ⑪
 ③ 76-18626 ⑫
 1-1 ④ 76-18672 ⑬
 2-2 ⑤ 76-19195 ⑭
 2-2 ⑥ ⑰
 ⑧ 2-1

April 2, 1977

10 AM 100V 38 mA
 11:30 AM 200V 53 mA
 4-3 10:30 200V 38 mA

1-1 ① 76-18672 ②
 2-2 ③ 76-19195 ④
 ⑤ 76-18620 ⑥
 ⑦ 76-19462 ⑧
 1-1 ⑨ horse * 10 and red lines
 2-1 ⑩ MS * 10 and red lines
 2-1 ⑪ 2-1 * 10 and red lines

4-4
 9:55 100V 63 mA - 725
 11:30 200V 43 mA
 4-5 Plate off 200V 36 mA both (2.3 mA)

I New buffer new plates
 # 259 ~~1000~~ prong

all at 100V → 15
 2-1 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ ㉑ ㉒ ㉓ ㉔ ㉕ ㉖ ㉗ ㉘ ㉙ ㉚ ㉛ ㉜ ㉝ ㉞ ㉟ ㊱ ㊲ ㊳ ㊴ ㊵ ㊶ ㊷ ㊸ ㊹ ㊺ ㊻ ㊼ ㊽ ㊾ ㊿
 2-1 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ ㉑ ㉒ ㉓ ㉔ ㉕ ㉖ ㉗ ㉘ ㉙ ㉚ ㉛ ㉜ ㉝ ㉞ ㉟ ㊱ ㊲ ㊳ ㊴ ㊵ ㊶ ㊷ ㊸ ㊹ ㊺ ㊻ ㊼ ㊽ ㊾ ㊿
 2-1 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ ㉑ ㉒ ㉓ ㉔ ㉕ ㉖ ㉗ ㉘ ㉙ ㉚ ㉛ ㉜ ㉝ ㉞ ㉟ ㊱ ㊲ ㊳ ㊴ ㊵ ㊶ ㊷ ㊸ ㊹ ㊺ ㊻ ㊼ ㊽ ㊾ ㊿
 2-1 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ ㉑ ㉒ ㉓ ㉔ ㉕ ㉖ ㉗ ㉘ ㉙ ㉚ ㉛ ㉜ ㉝ ㉞ ㉟ ㊱ ㊲ ㊳ ㊴ ㊵ ㊶ ㊷ ㊸ ㊹ ㊺ ㊻ ㊼ ㊽ ㊾ ㊿
 2-1 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ ㉑ ㉒ ㉓ ㉔ ㉕ ㉖ ㉗ ㉘ ㉙ ㉚ ㉛ ㉜ ㉝ ㉞ ㉟ ㊱ ㊲ ㊳ ㊴ ㊵ ㊶ ㊷ ㊸ ㊹ ㊺ ㊻ ㊼ ㊽ ㊾ ㊿
 2-1 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ ㉑ ㉒ ㉓ ㉔ ㉕ ㉖ ㉗ ㉘ ㉙ ㉚ ㉛ ㉜ ㉝ ㉞ ㉟ ㊱ ㊲ ㊳ ㊴ ㊵ ㊶ ㊷ ㊸ ㊹ ㊺ ㊻ ㊼ ㊽ ㊾ ㊿

II New buff. patch 256 last plate
 3 prong (13 mA)

* Note fine pencil to Hemo in Si
 or copper when you select run

① ⑬ Si unisshorts
 ② ⑮ Si thermal images
 ③ ⑲ Si unisshort
 ④ ㉓ towel
 ⑤ ⑮ Si unisshort
 ⑥ ㉓ Si unisshort
 ⑦ ⑩ 4 2 bedspr.

* nothing done w OT
 plate loose, gas coming out
 bottom edge but spaces
 clear between gel plates

4-5 P.M. 15 yel son 100V 60 mA
 Both batch 259
 11.30 200V 69 mA
 4-6 9-45 AM 200V 41 mA

- 2-1-1 (1) 10 #2 socks
 2-2 (2) 13 S's underwear
 2-3 (3) 13 S's thermal drawers
 — (4) 20 S's sweatshirts
 2-1 (5) 15 V's blood
 2-2 (6) 29 S's blood
 (7) 2-2

- New buffer 1 PM 100V 27 mA
 1:55 200V 47 mA
- 2-1-1 (1) (21)
 2-1 (2) (16 #1)
 1-1 (3) Piggy Bank
 2-1 (4) 76-19206 Victims
 (5) Porter horse
 (6) 2-2
 (7) 2-1 2-1

Sample
 Holder NB
 Working over

April 6, 1977

10 AM 100V 34 mA
 1 PM 100V 42 mA
 4-8 2 PM 100V 34 mA

- #1
 1-1 (1) 76-19575 V
 2-2 (2) 76-19576 V
 2-1 (3) 76-19577 V
 2-1 (4) 76-19578 V
 — (5) 76-19579 V
 1-1 (6) 76-19576 Stem O
 2-1 (7) 2-1

- #2
 2-1 (1) 76-19630 V
 2-1 (2) (4)
 2-1 (3) (6)
 2-1 (4) (1)
 1-1 (5) 76-19576 (9)
 2-1 (6) ↓ S
 2-1 (7) 2-1

new
 April 20, 1977 *Buffer*
 12:30 PM 100V 26mA
 1:30 PM 200V 36mA *Sample on*
 4-2-8:40 AM 300V 24mA " off

1-1 (1) 76-20619 (11) #1
 2-1 (2) (11) #2
 2-1 (3) (13)
 2-1 (4) 76-19088 (7A)
 2-1 (5) ~~Henry Rail~~ 76-20053 V
 (6) ↓ (2)
 3-1 (7) mg

April 21, 1977

10:10 AM Samples on 200V 25mA
 9:05 AM Sample off 200V 30mA

2-1 (1) Henry Rail
 2-2 (2) Karl Newcut
 1-1 (3) Wayne Knight
 2-1 (4) John Campbell
 2-2 (5) Ewell Hunt
 2-2 (6) Kurland Roark
 2-1 (7) mg

4-22-77

2-1 (1) 76-20619 (5) head
 2-1 (2) (2) head
 2-1 (3) (4B)
 2-1 (4) (17)
 2-2 (5) Mauer
 (6) 76-19088 (7A)
 2-1 (7) 2-1
 (8)

9:15 AM 100V 23mA *platinum*
 10:15 AM 300V 49mA *Sample on*
 4-2-11:15 (2) 300V 29mA

April 17, 1977
 1 PM 100V 30 mA
 1:45 PM 200V 54 mA Sample
 9 AM 200V 32 mA

2-1 (1) 76-20619 (10)
 2-1 (2) (8)
 2-1 (3) (7)
 2 (4) (6)
 2-1 (5) (5)

(1-1 (7) 76-20619 (17))

no
 control



April 18, 1977
 9 AM 100V 30 mA
 9:45 AM 100V 20 mA
 7-20 8 AM 100V 14 mA

(1) 76-20053 (3)
 (2) ↓ (4)
 (3) 76-20619 (11) #1
 (4) (11) #2
 (5) (17)
 1-1 (5)
 1 (6)
 2-1 (7) (2-1)
 Reg (sting 100V) ~~100V~~

April 23, 1977

11:15 AM 100V 31 mA platen
 12:15 PM 200V 43 mA sampler
 4:30 AM 300V 33 mA sampler

April 25, 1977

7:45 AM 100V 30 mA
 8:45 AM 200V 46 mA
 4:30 7:35 AM 300V 32 mA

2-2 (1) 76-21395 (2)
 2-2 (3) (18) Victim
 2-2 (4) (13)
 2-2 (4) (14)
 1-1 (5) 76-21390 (2)
 1-1 (6) ↓ (2)
 2-1 (7) 2-1

2-2 (1) 76-21395 (1)
 1-1 (2) 76-21394
 2-2 (3) 76-21393
 1-1 (4) 76-21396 (1)
 2-2 (5) 76-20925
 2-2 (6) 76-21400
 2-1 (7) 2-1

April 24, 1977

9:30 AM 100V 31 mA platen
 10:30 AM 200V 49 mA
 4:30 7:30 AM 300V 34 mA

1-1 (1) 76-21390 (1)
 1-1 (2) (1)
 2-2 (3) (4)
 2-2 (4) 76-21395 (5)
 2-2 (5) (17)
 (6) 76-21396 (14)
 (7) ~~76-21395~~ (18) 2-1

May 3, 1977 ^{New} Buffer
 12:00 PM 100V 39 mA
 1:10 PM 200V 32 mA
 5-d / 10:05 AM 200V 26 mA

1-1 ① 76-21389 ⑥
 1-1 ② ↓ Victim
 2-1 ③ 76-21966 ①
 2-1 ④ ③
 2-1 ⑤ 76-21402 ③
 3-1 ⑥ ↓ Victim
 2-1 ⑦ mg

may 4th
 10:20 platform 100V 33 mA
 7:15 Samples on 100V 26 mA
 5-d / 9:45 AM " " 100V 21 mA

2-1 ① 76-22013 Victim
 2-1 ②
 2-1 ③ ④A
 2-1 ④
 2-1 ⑤ ④C
 2-1 ⑥ ④
 2-1 ⑦ 2-1

May 6, 1977
 9:00 AM platform 100V 29 mA
 10 AM Samples on 100V 23 mA
 5-d / 9:30 AM " " 200V 5 PA

2-1 ① 76-22046 Victim
 2-1 ② ↓ ①
 2-1 ③ 76-22013 ④B week
 2-1 ④ ↓ ④B
 2-1 ⑤ ↓ ④
 1-1 ⑥ 76-21400 Victim
 2-1 ⑦ 2-1

509

May 10, 1977

8:10 AM 700V 23 mA

10:42 AM 100V 18.5 mA Samples on

S-N-77 changed to 200V ^{110V 100V} at 8:30

off 3:15 200V 26 mA

1) Alice M.

2) Teresa S.

3) N. Sulphur (whole, hem.)

4) N. " (Swatch, June)

5) 21

6) 22

7) 2-1

3, 4 & 6 processed and view

v = outline applied = leakage Bubbles bottom of plate

II 1) 23

2) 76-22399 v's blood

3)

4)

5)

6)

7)

2-1

May 16, 1977

8:30 AM 100V 33 mA

9:25 AM 200V 31 mA

5-17 8 AM 200V 30 mA

2-1 1) 76-16970

35

2-1 2)

34

2-1 3)

33

2-1 4)

76-11812

79

red

2-1 5)

49

purple

2-1 6)

50

red

2-1 7)

51

purple

May 17, 1977

8 AM Plate on 100V 29 mA

9:45 AM Samples on 100V 17 mA

5-17 11 AM off 200V 23 mA

1- 1) 76-23098

Victim

1- 2)

v (mouse)

1- 3)

1

1- 4)

76-22531

Ent

1- 5)

76-16982

33

1- 6)

34

1- 7)

35

May 23, 1977 ^{new} Buffer warm
 8 AM 100V 42mA platin
 9:05 200V 27mA Samples on
 5.2 9:20 200V 26mA

Same as baby

① 76W 3797 ⑥
 ②
 ③ baby
 2-1 ④ 76-23383 Suspect-
 2-1 ⑤ ↓ ② blue jeans
 2-1 ⑥ Vinters
 2-1 ⑦ 2-1

May 24, 1977

9:20 100V 40mA
 10:30 100V 12mA Sample on
 5.2 11:30 200V 28mA

1- ① 76-22531
 1- ② 76-23555
 2-1 ③ 76-7864 suspect
 ④ 76W 3825 ① ✓
 ⑤ 76W 3419 ② ✓
 ⑥ 76W 3785 ① ✓
 2-1 ⑦ 2-1

May 25, 1977
 11:30 AM 100V 42mA
 12:15 200V 39mA
 10 AM 200V 42mA

2-1 ① 76-21989 ⑨
 2-1 ② ⑩
 2-1 ③ ⑪
 2-1 ④ 76-23723 ⑫
 2-1 ⑤ ⑬
 — ⑥ 76-W 3797 ⑭
 2-1 ⑦ 2-1

May 26, 1977

10 AM 100V 33mA
 10:50 AM 200V 55mA
 11:30 AM 200V 36mA

1-1 ① 76-23759 Tissue
 2-1 ② 76-23723 ⑬
 2-1 ③ 76-23761 ⑭
 2-2 ④ 76-23763 ⑮
 1-1 ⑤ 76-21399 ⑯
 2-1 ⑥ 76-20700 ⑰
 2-1 ⑦ 2-1

May 31, 1977
New Buffer

10:20 AM Plate on 100V 33mA
11:10 AM Plate off 100V 26mA
11:15 AM Samples on 200V 36mA

- 2-1 ① Alan Foreman 76-23049
- 1-1 ② Donna Thomake 76-23067
- 2-2 ③ 76-22710 Ruby Powell
- 2-2 ④ 76-22711 David Powell
- 2-1 ⑤ 76-22710 ① Suspect
- 2-1 ⑥ 76-22768 McCree
- 2-1 ⑦ 2-1 control

~~May~~ June 1, 1977

8:30 AM 100V 26 mA plate on
9:30 AM 200V 39 mA samples on
8:30 AM 200V 26 mA " off

- 2-1 ① 76-23383 ⑤
- 2-1 ② 76-23895 ③
- 2-1 ③ ↓ ④ pillowcase
- 2-1 ④ ↓ ④ pillow
- 2-1 ⑤ vestment ⑤ vestment
- 2-1 ⑥ " ⑥ Postnet
- 2-1 ⑦ 2-1

6-2-77

8:30 AM 100V 31 mA
10:00 AM Plate off 100V 15 mA
10:20 AM Samples on 200V 30 mA
1:30 PM Samples off 200V 30 mA
76-22710

- 2-1 ① ① Curtain 1st
- ② ① Pillowcase 1st spots Stain #2
- ③ ① R Sin T-Shirt Stain #1
- ④ ① S's Trousers Stain #1
- ⑤ ① Curtain Stain #1
- 2-2 ⑥ 2-2 V-R Powell
- ⑦ 2-1 Suspect ③

— Heavy hemoglobin
streaking - 3rd run
try 1st run

June 7, 1977

9:20 Hil Plates on 100V 54mA

10:20 Hil Plates on 100V 32mA

10:40 Samples on 200V 65mA

6/8/77 8:25 AM Samples off 200V 50mA

1 76-22710 (C)
2 (A) #1
3 (A) #2
4 (R) #1
5 Ruby + atkey
6 76-22399 Vis Blood
7 2-1 known

II

1 76-22710 (S) #1
2 (S) #2
3 (U) #1
4 (U) #2
5 Ruby + atkey
6 76-23049 (H)
7 2-1 known

Samples extracted overnight
in fridge.

Pl tank #2 dismantled as pre-electro
on reverse pol - Samples removed
to new plate applied new
plate pre-electro 10:55
plate on 100V 40mA
Samples on 1:15pm 200V 40mA

June 8, 1977 ^{2nd run} on buffer

9:15 plates on 100V 52mA
12:50 pm plates on 100V 18mA
1:05 pm samples on 200V 38mA

#1
① 76-23049
②
③
④
⑤
⑥
⑦
↓
2-1

⑩ crusts
⑪
⑫
⑬
⑭
⑮
↓

#2
① 76-23049
②
③
④
⑤
⑥
⑦
↓
2-1

⑩
⑪ outside
⑫ 30
⑬ #2 crusts
⑭ 11A
⑮
↓

June 10, 1977 new
10:40 AM 100V 33mA buffer
12:15 PM 100V 9mA
2:30 PM 75V 6mA
6-12 2:20 PM 100V 11mA

2-1 ① #57 100 Jahnman
2-1 ② #61 Ruby
③ #58 S #1
2-1 ④ 76-23723 ⑩
2-1 ⑤ 76-22710 ~~Ruby~~ S #1
2-2 ⑥ Ruby
5-1 ⑦ MS

June 12, 1977
2:30 100V 22mA plate on

①
②
③
④
⑤
⑥
⑦

EP
 230 100V 22 mA plate on
 #1 4PM 300V 66 mA Samples
 #2 9PM 200V 48 mA
 June 13

2-2 ① 76-24966 Victim
 1-1 ② Suspect
 2-2 ③ ③ #1
 2-2 ④ ③ #3
 2-2 ⑤ ③ #4
 2-2 ⑥ 76-24960 Victim
~~⑦ 2-1~~
 2-1 ⑧ 2-1
 #2
 2:30 100V 23 mA 2nd time buffer

2-2 ① 76-24966 ③ #1 T
 2-2 ② ③ #1 B
 2-2 ③ ② #2
 2-2 ④ ⑧
 2-2 ⑤ ⑦
 X ⑥ 76-24967 Victim
 2-1 ⑦ 2-1
 looks like 2-2 - run again next to 2-1
 (see July 2nd) that is not #7

6-14-77
 3:30PM 100V 36 mA plate on
 5:15PM 250V 28 mA Samples
 on after Rose separation *
 technique on #6

— ① 76-22710 D #1
 2-1? ② Ruby + other
 2-1? ③ ⑤ #1
 2-1? ④ ⑤ #2
 — ⑤ 76-23049 ④ ←
 — ⑥ 76-22399
 2-1 ⑦ 2-1

* Note Samples were
 soaked in 10% Sucrose
 made w/ ^{regular} HP buffer

Try some samples
 w/ proper Sucrose/
 buffer extracts

6-15-77

1:55pm 100V 30mA plate on
3:52pm Separation 200V → 135mA
4:35 Samples on 100V 14mA
6-17-77 Samples off 100V 14mA

2-1	①	76-22710	②
	②		(R) #1
	③		(R) #1
2-1	④		(S) #1
	⑤		(U) #1
	⑥		(U) #2 + (U) #3 combined
2-1	⑦	2-1 (MW)	

① - Bubble in bottom of
agassor tube - Sample
did not migrate

#1 front (orange port on right)
#2 back 6-26-77 main buffer
2 Cell Unit
12:20 PM plates on 100V 63mA
1:10 plates off 100V 33mA
1:20 Samples on 200V 73mA
9 AM " off 200V 27mA

#1			
2-2	①	76-25753	② #1
2-2	②		#2
2-2	③		#3
2-2	④		#4
2-2	⑤		④
2-2	⑥		③
	⑦	2-1	

#2			
2-2	①	76-25753	② E
2-2	②		③
2-1	③		④
2-1	④		⑤
2-1	⑤		⑥
2-1	⑥		⑦
2-1	⑦	2-1	

June 27, 1977
 9:10 AM 100V 51mA plateau
 10:10 AM Samples on 100V 40mA
 8:30 AM off 100V 22mA

#1
 2-2 ① 76-25753 ②⑨
 2-1 ② ⑦
 ③ ⑧
 ④ 76-25456 ⑥
 ⑤ ⑩
 ⑥ ⑮
 ⑦ 2-1

#2
 ① 76-25456 ⑮
 2-2 ② 76-24967 ⑨
 ③ ⑦
 ④ ⑤
 ⑤ ⑮
 ⑥ ⑮
 ⑦ 2-1

June 29, 1977
 8:30 AM plateau 100V 62mA
 9:30 AM off 100V 38mA
 9:50 AM 100V 41mA samples on
 3:30 PM 200V 37mA
 8:10 AM 200V 60mA

#1
 2-1 ① 76-26234 ①
 2-1 ② 76-25652 ④
 2-1 ③ ⑤
 2-1 ④ ⑥
 2-2 ⑤ 76-24967 ⑩
 2-2 ⑥ 76-25459 ⑬
 2-1 ⑦ MS

#3
 2-2 ① 76-25459 ⑮
 2-2 ② ⑮
 ③ ⑮ Serum
 2-2 ④ ⑮
 2-2 ⑤ ⑮
 2-2 ⑥ ⑮ Victim
 2-1 ⑦ MS

June 30, 1977

8:15 AM 100V 56mA platen
 9:30 AM 100V 33mA platen off
 9:50 AM 200V 73mA sampler
 8:30 AM 200V 65mA " off

#1

2-1 (1) 76-25753 (Wellins)
 - (2) 76-24966 (3) #2
 blue (3) 76-25456 (6)
 ↓ (4) (10)
 ↓ (5) (15)
 ↓ (6) (16)
 2-1 (7) 2-1

#5

blue (1) 76-24245 (A)
 2-2? (2) 76-25457 baby
 - (3) 76-25571 (1)
 2-2 (4) ↓ (5)
 2-2 (5) ↓ (6)
 2-1 (7) 76-25459 (15)
 M ↓

July 1st 1977

9 AM 100V 66mA platen in
 10 AM 100V 71mA sampler
 11:30 200V 53mA
 9:40 AM 200V 72mA " off

#1

2-2 (1) 76-25764 (3)
 2-2 (2) (6)
 2-2 (3) (13)
 2-2 (4) Pat Lordi
 (5) 76-25245 (A)
 2-1 (6) Rabbit
 2-1 (7) 2-1
 faint 1 band (lower) sl. lower than normal

#2

2-1 (1) 2-1 + 2-2 ^{1/2" upper bands}
 2-1 (2) 2-1 + 1-1 ^{1" upper bands}
 2-2 + 1-1 (3) 2-2 + 1-1 ^{lower 1 band}
 1-1 (4) 76-25770 (11)
 1-1 (5) 76-26356 White ray (3)
 1-1 (6) 76-26356 Victim
 2-1 (7) 2-1
 (1) would not distinguish
 (3) try lower 1 - try upper 2 bands

July 2 1977
 9 AM 100 V 57 mA plateau
 10 AM 100 V 38 mA plateau
 10:15 200 V 200 V 72 mA
 9:30 200 V 56 mA

#1 blue
 (1) 76-25753 (13) James #1
 (2) #2
 (3) #3
 (4) #4
 (5) #5
 (6) (1)
 (7) (12)
 2-1

same as 1/2
 no 1/2
 2-1 (1) 2-1 + 2-2 all mar 2-1 then 2-2
 1-1 (2) 3-1 + 2-2 2x 2-1 then 2-2
 2-1 (3) 76-25770 (13)
 2-2 (4) (19)
 2-2 (5) ~~76-24967~~ 76-24967 Vic
 1-1 (6) 76-26356 Victim
 2-1 (7) 2-1

July 16, 1977 new
 3 PM 100 V 39 mA buffer
 3:30 PM 200 V 65 mA samples on
 11:15 PM 200 V 28 mA " off

2-1 (1) 76-15410 James Norton
 1-1 (2) 76-00345 (5)
 (3) (4)
 1-1 (5) (3)
 1-1 (6) (1) (2)
 2-1 (7) 76-25459 (23)
 2-1 (8) 2-1

July 17, 1977
 11:30 AM 100 V 33 mA
 12:15 AM 200 V 51 mA
 8:40 AM 200 V 29 mA
 2-2 (1) 77-00254 (1)
 (2) 77-00035 fetus
 2-2 (3) 77-00082 Victim
 (4) 77-00173 Victim
 (5) 77-00172 Victim
 2-2 (6) 77-00348 Victim of orange
 2-1 (7) 2-1

July 18, 1977
 9:15 100V 35mA
 9:20 100V 29mA plate off
 9:35 200V 61mA
 8:20 200V 31mA

2-2 ① 77-00254 ①
 2-1 ② 77-00035 fetus
 2-1 ③ ↓ victim
 — ④ fetus
 2-1 ⑤ ↓ victim
 2-1 ⑥ 76-25459 suspect
 2-1 ⑦ 2-1

new Buffer warm? plate off samples on
 July 25, 1977
 10 AM 100V 42mA
 10:40 AM
 11 AM 200V 33mA
 12 PM 100V 11mA
 8:27 8 AM 100V 14mA
 ① 77-00505 ①
 ↓ ⑥
 2-2 ②
 2-1 ③ 76-26356 suspect
 ④ 77-00533 ①
 ↓ ②
 2-1 ⑥ 77-00535 ③
 2-1 ⑦ MS

July 27, 1977
 9:20 AM 200V 77mA
 9:30 AM 100V 19mA
 9:29 1 PM 100V 16mA

1-1 ① 77-00559 Victim
 1-1 ② ↓ ①
 2-1 ③ ↓ ②
 1-1 ④ ↓ ④
 ⑤ 77-00505 ①
 ⑥ 77-00533 ②
 2-1 ⑦ MS

new -
Suffa -

July 29, 1977

1:20 PM

plate on 100V 36mA

2 PM

samples on 200V 63mA

3:44

100V 73mA

4-31 12 noon

100V 15mA

- ① 77-00676
- ② 77-00644
- ③ ↓
- ④ ↓
- ⑤ 77-00535 (1+2)
- ⑥ 77-00533 (1)
- ⑦ MS

Aug 1, 1977

10:30 AM 100V 44mA

11:40 AM 200V 24mA

5 PM 100V 9mA

- ① 77-00934
- ②
- ③
- ④
- 2-1? ⑤ 77-00867
- 2-1 ⑥ 77-00831
- 2-1 ⑦ MS

July 31, 1977

12:30 PM 100V 34mA plate on

1:10 PM 200V 72mA samples on

2 PM 100V 18mA

8:20 9:20 100V 13mA

- 2-1 ① ~~77-00676~~ 76-25770 (24)
- ② 77-00692
- ③ 77-00535 (1+2)
- ④ 77-00676 (1)
- 2-1 ⑤ 77-00389 (9A)
- 1-1 ⑥ 77-00531 Vertem
- 2-1 ⑦ 2-1 MS

Aug 11, 1977

9 AM 100V 32 mA plate on
10 AM 200V 45 mA samples on

12 noon 100V 15 mA

8-13 10 AM 100V 17 mA

① 77-00801 (4)

② ↓ (5)

2-1 ③ 77-00867 (A)

2-1 ④ 77-00831 (1)

1* ⑤ Dog

1* ⑥ Squirrel - flying

⑦ MJ

* band slightly lower than

lower 1 band of 1-1 or 2-1

* upper 1 band of 1-1 no lower

10:15 AM 100V 35 mA plate on

11 AM 200V 61 mA samples on

8-14 10 AM 200V 44 mA

1-1 ① 76-25770 (26)

1-1 ② ↓ lower (paper)

1* ③ Horse

④ chipmunk

2-1 ⑤ 77-01064 hem-brain

⑥ 77-00197 tire

2-1 ⑦ MJ

* lower one band ab. lower than human

Aug 14, 1977

10 AM 100V 37 mA plate on

10:15 AM 200V 68 mA samples on

8-15 9 AM 200V 74 mA " off

① 77-00697 (7)

2-2 ② Victim

③ (12)

④ (7)

2-2 ⑤ (5)

⑥ (12)

2-1 ⑦ MJ

