



7

Police Investigations &
Review Commissioner

DOCUMENTARY
PRODUCTION

(BACKING SHEET)

PIRC

Prefix:

No. PIRC 010515

CASE OF

Production Book Ref. No. 710

PF Ref No _____
Forensic Lab Ref No 2015-FS-012153

Investigator I/C Case SI M' Spomen

Officer(s) Seizing 10 Ferguson

Owner Pf SFIU East
Address 29 Chambers
or Edinburgh

COURT PRODUCTION NO.

Tel No.

Signature _____

Case Against/Incident Death @ Sheku Baugh
4/5/15

Description of Article SPA forensic services (RCU)

Report - Examination @
Articles operation Quora

Where Found created on 24/8/15
by Lil' nana Shirley Chin and Alison Marven (SPT)

At 31 on August 2015

PIRC

Signature(s) or person(s) identifying article

- _____ 6 _____
- _____ 7 _____
- 3 _____ 8 _____
- 4 _____ 9 _____
- 5 _____ 10 _____

- | Print Name | Print Name |
|----------------------|------------|
| 1 <u>J. Ferguson</u> | 6. _____ |
| 2. _____ | 7. _____ |
| 3. _____ | 8. _____ |
| 4. _____ | 9. _____ |
| 5. _____ | 10. _____ |

FORENSIC SERVICES

SCOTTISH POLICE
AUTHORITY

Please note the original report has been sent
directly to the Procurator Fiscal.

FORENSIC SERVICES

SCOTTISH POLICE AUTHORITY

Date: 24 August 2015



Forensic Science Laboratory
Scottish Crime Campus
Craignethan Drive
Gartcosh
G69 8AF

The Officer in Charge
PIRC
Hamilton House, Caird Park
Hamilton
ML3 0QA

T: +44 [REDACTED]

Email: [REDACTED]

FAO: DSI William Little

PF Ref: KC15002548

CR Number: PIRC010515

Lab Number: 2015-FS-012153

X-ref: 2015-FS-011305

Dear Sir/Madam

EXAMINATION OF ARTICLES – OPERATION QUOICH

With reference to the above, I have to inform you that the requested examination has now been completed and I enclose herewith two copies of the report(s) submitted by the Forensic Scientist/s concerned.

BOTH OF THESE COPIES OF THE REPORT(S) ARE TO ACCOMPANY THE POLICE REPORT WHEN IT IS SUBMITTED TO THE PROCURATOR FISCAL.

Yours faithfully

[REDACTED]
Chemistry and Documents Team Manager
SPA Forensic Services

FORENSIC SERVICES

SCOTTISH POLICE
AUTHORITY

Date: 24 August 2015

The Officer in Charge
PIRC
Hamilton House, Caird Park
Hamilton
ML3 0QA

Forensic Science Laboratory
Scottish Crime Campus
Craignethan Drive
Gartcosh
G69 8AF

T: +44 [REDACTED]

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Yours faithfully

[REDACTED]
Chemistry and Documents Team Manager
SPA Forensic Services

FORENSIC SERVICES

SCOTTISH POLICE
AUTHORITY

Date: 24 August 2015

Procurator Fiscal's Office
10 Ballater Street
Glasgow
G5 9PS

Forensic Science Laboratory
Scottish Crime Campus
Craignethan Drive
Gartcosh
G69 8AE

T: [REDACTED]

FAO: Les Brown

Email: [REDACTED]

PF Ref: KC15002548
CR Number: PIRC010515
Lab Number: 2015-FS-012153
X-ref: 2015-FS-011305

Dear Sir/Madam

EXAMINATION OF ARTICLES – OPERATION QUOICH

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Yours faithfully

[REDACTED]
Chemistry and Documents Team Manager
SPA Forensic Services

SCOTTISH POLICE AUTHORITY**FORENSIC SERVICES****EXAMINATION OF ARTICLES – OPERATION QUOICH****REPORT (In terms of the Criminal Procedure (Scotland) Act 1995 Section 280)**

We, Shirley Chin and Alison Marven, both authorised to make reports for the purposes of Section 280(4) of the Criminal Procedure (Scotland) Act 1995 ("the 1995 Act"), hereby report as follows:-

Background Information

We were informed that on 3 May 2015 an incident occurred in Hayfield Road, Kirkcaldy, which resulted in the death of Sheku Bayoh whilst in Police custody. A female Police Officer was also injured during the incident. Articles in relation to this incident have been submitted to the laboratory for further examination.

Examination and Results

On 14 May 2015, in SPA Forensic Services, the following articles each relating to the Police Crime/Offence Number PIRC010515, were received from PIRC.

"SD918 - KNIFE" LABELLED "grass verge - Hayfield Road at its junction with Hendry Road at 07:25 hrs on (Date) 03/05/2015"

The above article was a metal knife with a metal handle, with manufacturer's markings 'HOUSE & HOME' on the blade. The tip of the blade was noted to be broken off and missing. A very small fragment of white material was noted on the blade surface. This was removed for further examination.



"KNIFE 1" LABELLED "kitchen of [redacted] Colette Bell's address at Arran Crescent, Kirkcaldy on 2030, 04/05 2015"

The above article was a metal knife with a metal handle, with manufacturer's markings 'HOUSE & HOME' on the blade. The general characteristics of this knife were noted.

"KNIFE 2" LABELLED "kitchen of [redacted] Colette Bell's address at Arran Crescent, Kirkcaldy on 2030, 04/05 2015"

The above article was a metal knife with a metal handle, with manufacturer's markings 'HOUSE & HOME' on the blade. The general characteristics of this knife were noted.

"KNIFE 3" LABELLED "kitchen of [redacted] Colette Bell's address at Arran Crescent, Kirkcaldy on 2030, 04/05 2015"

The above article was a metal knife with a metal handle, with manufacturer's markings 'HOUSE & HOME' on the blade. The general characteristics of this knife were noted.

"PAINT SAMPLE 1 (FROM AM2)" LABELLED "rear offside door, [redacted] at 1135 on 07 May 2015"

The above article was a plastic phial containing a folded piece of white paper containing fragments of white layered paint. The paint was examined when it was found to have the following cross-sectional layer structure:

Clear lacquer / white / yellow / grey

The general characteristics and chemical properties of the first two layers were noted.

"PAINT SAMPLE 2 (FROM AM3)" LABELLED "rear offside door, [redacted] at 1140 on 07 May 2015"

The above article was a plastic phial containing a folded piece of white paper containing fragments of white layered paint. The paint was examined when it was found to have the following cross-sectional layer structure:

Clear lacquer / white / yellow / grey

As this sample was similar in appearance and came from the same area as "PAINT SAMPLE 1 (FROM AM2)", this was not examined further.

[redacted] _____ [redacted] _____

"GAY016 - RIGHT BOOT" LABELLED "side room, A + E, Victoria Hospital, Kirkcaldy on 3rd May 2015 2210 hrs"

The above article was a right, brown 'Urban Logik' boot. Also within this production bag was a plastic bag containing a piece of folded brown paper.

"GAY017 - LEFT BOOT" LABELLED "side room, A + E, Victoria Hospital Kirkcaldy on 3rd May 2015 2210 hrs "

The above article was a left, brown 'Urban Logik' boot. Also within this production bag was a plastic bag containing a piece of folded brown paper.

The above two articles were found to form an apparent pair. The general characteristics of both boots were noted.

"VEST: JM019 - PC1014 NICOLE SHORT" LABELLED "2.2.3 Kirkcaldy Police Office at 1808-1812 hrs on (Date) 3/5/15"

The above article was a black padded police vest with an outer high-visibility vest attached. Areas of discolouration or light markings were noted on the black padded vest, particularly on the front left pocket, front right pocket and near the neckline. A darker partial mark was also noted on the high-visibility vest, below the 'POLICE' marking.

The padded vest and high-visibility vest were examined under different lighting conditions, however no further details were noted.

The partial mark on the high-visibility vest was found to have insufficient detail for a meaningful comparison to be carried out.

This article was forwarded to the Mark Enhancement Laboratory for further examination.



Conclusion

The knife in "SD918 - KNIFE" was examined and compared with the knives in "KNIFE 1", "KNIFE 2" and "KNIFE 3" when they were found to be similar in general appearance and similar markings to each other. In our opinion, the knife in "SD918 - KNIFE" could have come from the same set as the knives in "KNIFE 1", "KNIFE 2" and "KNIFE 3", or any other set of knives with similar appearance and markings.

The white material recovered from "SD918 - KNIFE" was examined and compared with the white paint sample from "PAINT SAMPLE 1 (FROM AM2)" when they were found to be different in appearance and chemical composition. In our opinion, this white material from "SD918 - KNIFE" did not originate from the damaged area of motor vehicle [REDACTED]
[REDACTED]

Access to the examination and analysis records held by the SPA will be in accordance with the current SPA Defence Access Policy.

[REDACTED]
Shirley Chin
Forensic Scientist
BSc (Hons) MSc

[REDACTED]
Alison Marven
Forensic Scientist
BSc (Hons) MRSC

Date: 24 AUGUST 2015

SHIRLEY CHIN (36)

I am employed as a Forensic Scientist within Scottish Police Authority Forensic Services.
I have the qualification of Bachelor of Science (Honours) (University of Toronto) and
Master of Science (University of Strathclyde).

ALISON MARVEN (40)

I am employed as a Forensic Scientist within Scottish Police Authority Forensic Services.
I have the qualification of Bachelor of Science (University of Strathclyde) (Honours) and
I am a Member of the Royal Society of Chemistry.

SHOWN

Prod No

Joint Report dated

24 AUGUST 2015

This is a true report and relates to the examination
of the articles received on 14 May 2015, from PIRC.

SHOWN

LABEL No

SD918 - KNIFE

LABEL No

KNIFE 1

LABEL No

KNIFE 2

LABEL No

KNIFE 3

LABEL No

PAINT SAMPLE 1 (FROM AM2)

LABEL No

PAINT SAMPLE 2 (FROM AM3)

LABEL No

GAY016 - RIGHT BOOT

LABEL No

GAY017 - LEFT BOOT

LABEL No

VEST: JM019 - PC1014 NICOLE SHORT

These are the articles referred to in our report.

National Standard Statement

WITNESS STATEMENT [E-Version]

Agency No: PIRC010515

PF Ref: KC15002548

SECTION 1

[Disclosable - Details]

Surname: CHIN

Other or previous surname:

Forenames: SHIRLEY

Age: 36

Occupation: Forensic Scientist

Other:

Police Station:

Years service: 11 years

Disclosable Address: Scottish Police Authority
Forensic Services (Glasgow)
Scottish Crime Campus
Craignethan Drive
Gartcosh

Post Code: G69 8AE

SECTION 2

[Disclosable - Provenance]

Statement taken or compiled: Compiled

Date and time: 17 August 2015 12:00

Place: SCC Forensic Science Laboratory

Other person(s) present:

By: Self compiled

Source: Case notes
Verified as own

Authentication: statement

Signed:



SECTION 3

[Disclosable - Free text]

This section is the disclosable free text section of an NSS and should contain a full and accurate description of the actions of the witness.

The full details of this examination are contained within a joint witness SPA Forensic Services (Glasgow) report with reference number 2015-FS-012153 signed by me and my colleague Alison Marven.

I have signed the production labels of the articles examined.

I would be unable to identify the accused(s).



SECTION 4

[Non Disclosable - Personal Details]

SCRO Number:

Witness Type:

Alias/known as:

Date and place of birth:

[REDACTED] 1979

Home address:

Telephone:

Postcode:

Business address:

SPA Forensic Services
(Glasgow), Scottish Crime
Campus, Craignethan Drive,
Gartcosh

Telephone:

[REDACTED]

Postcode:

G69 8AE

Mobile:

[REDACTED]

Fax:

E mail:

Other:

[REDACTED]

SECTION 6

[Non Disclosable -Any other confidential material]


National Standard Statement

WITNESS STATEMENT [E-Version]

SPA/Police No: 2015-FS-012153 and 2015-FS-011305 PIRC010515 PF Ref: KC15002548


SECTION 1

[Disclosable - Details]

Surname:	Marven	Other or previous surname:	
Forenames:	Alison	Age:	40
Occupation:	Forensic Scientist	Other:	
Police Station:		Years service:	13
Disclosable Address:	Scottish Police Authority Forensic Services Scottish Crime Campus Craignethan Drive Gartcosh		
Post Code:	G69 8AA		

SECTION 2

[Disclosable - Provenance]

Statement taken or compiled:	Compiled	
Date and time:	20 August 2015 14:00	
Place:	Scottish Police Authority Forensic Services Scottish Crime Campus Craignethan Drive Gartcosh G69 8AA	
By:	SELF	Other person(s) present:
Source:	Laboratory Notes	
Authentication:	Verified as own statement	Signed: 

SECTION 3

[Disclosable - Free text]

This section is the disclosable free text section of an NSS and should contain a full and accurate description of the actions of the witness.

At the request of PIRC items were examined in relation to the incident with the reference PIRC010515.

This examination is the subject of a report with the SPA reference 2015-FS-012153 signed by Shirley Chin and myself.

I have signed the labels of the items examined.

I cannot identify any accused.

CONFIDENTIAL MATERIAL – NOT TO BE DISCLOSED

SECTION 4

[Non Disclosable - Personal Details]

SCRO Number:

Witness Type:

Alias/known as:

Date and place of

Home address:

birth:

1974

Postcode:

Telephone:

Business address:

Scottish Crime Campus
Craignethan Drive, Gartcosh
G69 8AA

Telephone:

Postcode:

Mobile:

Fax:

E mail:

Other:

SECTION 6

[Non Disclosable -Any other confidential material]

SPA report

2015 - FS - 012153

Date 24/8/15

Shirley Chin } (Kerridge
Alison Marven }

4. 80918 Knife - "Hose + hair"
on Blade

Tip Broken Like material
on knife (removed) (not from
m/v [redacted] [redacted] - Negative to [redacted]

2. Knives 1, 2, 3 all marked hair have
from [redacted] Collette Bell's address at Arran Crescent
(could [redacted] compare some set"

3. 2 Print samples [redacted] [redacted]

4. 2 - Body Urban Logic (Dec)
(apparent p/v)

5. Vest middle show, Area of discoloration
/ slight marking insufficient for
meaningful comparison