



Hair Sampling Procedure - Information Sheet 2

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USE THE COLLECTION KIT PROVIDED

The ideal sample is collected from the crown or vertex of the head



Photo 1: Cutting the hair

- Take a sample of hair about the thickness of a pencil (the more strands of hair the better). **Analysis may not be performed if insufficient hair is collected – see Section 3 of accompanying form “REQUEST FOR HAIR DRUG ANALYSIS”.**
- Pinch the hair tightly with your fingers before cutting. Cut the sample as close as possible to the scalp, making sure that the scissors are level with the scalp and not at a slant. This is critical for estimation of drug use time frames.

Note: There must be at least 1cm hair growth for collection.



Photo 2: Lining up the hair

- It is important that you place the root ends of the hair at the correct end of the aluminium foil, as this will identify most recent hair growth, and therefore the most recent period of drug use.
- Line up as shown in Photo 2.

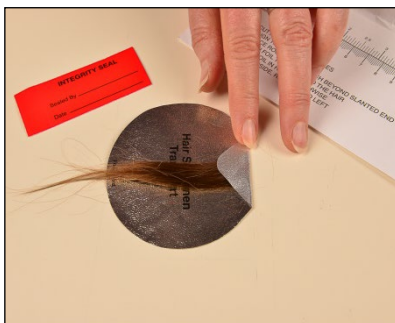


Photo 3: Making the first fold

- Fold the end of the foil over the lined up hair as shown in Photo 3, being very careful **not** to fold the hair itself.
- Then make two more folds as shown in Photos 4 and 5 below and place the foil inside the supplied envelope as shown in Photo 6.



Photo 4: The second fold



Photo 5: The final fold

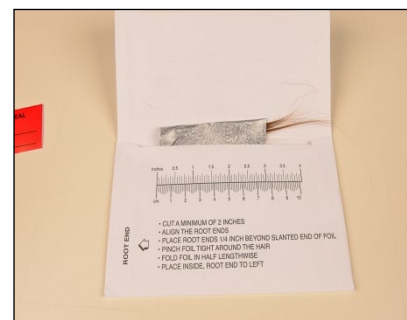


Photo 6: Place foil in envelope



Photo 7: Record the details. envelope



Photo 8: Sign and date the seal



Photo 9: Seal the envelope

Note: The unique donor ID number must be recorded on the envelope
Collection site refers to where the hair was collected from eg: head, under-arm etc.



Photo 10: Seal the envelope inside the supplied plastic bag. DO NOT FOLD THE ENVELOPE

Fill out the form "REQUEST FOR HAIR DRUG ANALYSIS". Please make an entry in each of the sections 1 to 8.

Please read the included notes carefully, especially at Section 4, as this will determine how the hair is prepared for testing and will determine the approximate time period covered by the test. Specify what time period is required for analysis assuming that hair growth is approximately 1 cm per month (e.g. if you want to know whether drugs have been used in the previous three months then we require a minimum hair length of 3cm).

The sample should then be forwarded either by:

Registered Post

Forensic Science SA
GPO BOX 2790
Adelaide SA 5001
Attention: Toxicology Hair

OR

Courier

Forensic Science SA
Forensic Science Centre
21 Divett Place, Adelaide, SA 5000
Attention: Toxicology Hair