



17 November 2009

ENTERED
19/11/09

Dr J Rutherford
Wellington Hospital
Private Bag 7902
WELLINGTON 6242

RENATA, Jasmine Nicole

The following items were delivered by NZ Couriers on 24 September 2009:

TOX10475/1	Blood (iliac)
TOX10475/2	Urine
TOX10475/3	Liver
TOX10475/4	Stomach Contents
TOX10475/5	Lung
TOX10475/6	Brain
TOX10475/7	Hair

The items were not destroyed during analysis.

ANALYSIS

The blood and urine were analysed for the presence of alcohol.

The brain and lung were analysed for the presence of a range of solvents, including alcohol.

The blood was analysed for the presence of the majority of medicinal drugs that affect the mind, alter mood or cause sleep, as well as a range of common analgesic medication.

The urine was screened for evidence of the use of amphetamine type stimulants, opiate type drugs and cannabis.

The stomach contents were analysed for a range of drugs and poisons.

RESULTS and INTERPRETATION**Alcohol**

TOX10475/1	Blood (iliac)	Trace detected (less than 5 milligrams per 100 millilitres)
TOX10475/2	Urine	7 milligrams per 100 millilitres

No alcohol or other solvents were detected in the brain or lung samples.

Trace levels of alcohol may be due to means other than deliberate ingestion.

No medicinal drugs that affect the mind, alter mood or cause sleep, and no common analgesic medication, were detected in the blood.

There was no evidence in the urine for the use of amphetamine type stimulants, opiate type drugs or cannabis.

No drugs and poisons were detected in the stomach contents.

These results relate to the items as received.

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Helen Poulsen
Forensic Toxicologist

Distribution

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The Coroner
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