Drug Checking in Fraser Health

Number of drugs checks at each site

Location	# of drug checks		
Purpose Society	19		

of samples that matched client expectation

using FTIR/test strip drug checking

EXPECTED DRUG: Opioid

12 Samples Tested



Matched: 11
Did not match: 1

Stimulant

5 Samples Tested



Matched: 5

EXPECTED DRUG:

Psychedelic

1 Samples Tested



Matched: 1

EXPECTED DRUG:

Unknown

1 Samples Tested



Match not determined: 1

Total

19 Samples Tested



Matched: 17
Did not match: 1
Match not determined: 1

Number of opioid samples that matched client expectation

using FTIR/test strip drug checking

EXPECTED DRUG:

Down

12 Samples Tested



Matched: 11 Did not match: 1

Please note that the presence of the expected substance does not imply purity, as samples frequently contain adulterating cutting agents

Depressant may include: benzodiazepines, etizolam, GHB, hypnotics **Opioid may include:** "down," heroin, fentanyl, pharmaceutical opioids

Polysubstance includes: cross-category mixtures

Psychedelic may include: MDMA and related, 2C-family, tryptamines, ketamine, LSD Stimulant may include: methamphetamine, "speed," cocaine and crack cocaine. cathinones Unknown includes:
Samples where the individual
was unable to identify an
expected substance. This
includes found samples.

Data represented here are collected from our partner sites across the province. Drug samples are tested using the Fourier Transform Infrared (FTIR) spectrometer in combination with fentanyl test strips and benzodiazapine test strips.

There is 5% fentanyl detection limit on the FTIR spectrometer (McCrae, 2019), and a drug check on any given sample consists of both the FTIR and BTNX fentanyl immunoassay test strip testing done in combination. When applicable, BTNX benzodiazepine immunoassay test strips are also used.

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