

of Samples Tested by Expected Drug Category:

40 Samples Tested

Opioid: 37 / Stimulant: 0 / Psychedelic: 0 / Unknown: 1 / Depressant: 2 / Other: 0 / Polysubstance: 0



Common Components, Cuts and Buffs

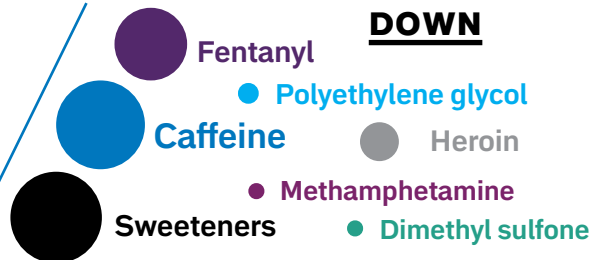
UP

No Cocaine Samples
this month

SIDE

No Meth Samples
this month

DOWN



of samples tested for fentanyl

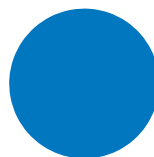
37 Opioid
samples

33 FENTANYL POSITIVE (89%)



4 FENTANYL NEGATIVE (11%)

2 Depressant
samples



2 FENTANYL NEGATIVE (100%)

1 Unknown
sample



1 FENTANYL NEGATIVE 100%

Public Health Notifications

Date & Location	Expected Drug	Drugs Detected	Fentanyl Strip	Benzo Strip	What does this mean?
23 January 2020- SafePoint, Surrey	Fentanyl	Pseudoephedrine and cellulose	Negative	Negative	Pseudoephedrine is stimulant used as a decongestant; Check your drugs!

For information about current substances in the area contact: overdose@fraserhealth.ca.

This report summarizes key indicators for Fourier Transform Infrared (FTIR)/fentanyl test strip combination drug checking done in Fraser Health in January 2020. As there is 5% fentanyl detection limit on the Bruker ALPHA Fourier-Transform Infrared (FTIR) spectrometer (McCrae, 2019), 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 or lysergic acid diethylamide (LSD) immunoassay test strips are also used. Benzodiazepine-positivity of opioid samples are determined using BTNX benzodiazepine test strips, which have not been formally evaluated for drug checking. Therefore, the results presented above are presumptive and tentative until confirmed by a laboratory. Please note that these data are not finalized and are subject to change.

of drugs checks and hours at each respective site:

Location	# of Drug Checks	Hours
SafePoint (Surrey)	40	12
Total	40	12

of samples that matched client expectation

**using FTIR/test strip drug checking*

EXPECTED DRUG:

Depressant

2 Samples Tested



Matched: 1

Match not determined: 1

EXPECTED DRUG:

Unknown

1 Sample Tested

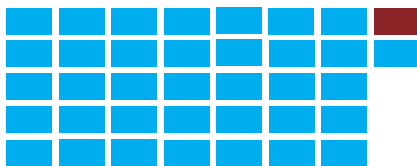


Match not determined: 1

EXPECTED DRUG:

Opioid

37 Samples Tested



Matched: 36

Did not match: 1

Total

40 Samples Tested



Matched: 37

Did not Match: 1

Match not determined: 2

of opioid samples that matched client expectation

**using FTIR/test strip drug checking*

EXPECTED DRUG:

Down

3 Samples Tested



Matched: 3

EXPECTED DRUG:

Heroin

2 Samples Tested



Matched: 2

EXPECTED DRUG:

Fentanyl

32 Samples Tested



Matched: 31

Did not match: 1

Total

37 Samples Tested



Matched: 36

Did not Match: 1

Please note that the presence of the expected substance does not imply purity, as samples frequently contain adulterating cutting agents
*‘Down’ can refer to any opioid drug present in any amount

Depressant may include:

benzodiazepines,
GHB, zopiclone

Opioid may include:

“down,” heroin, fentanyl,
fentanyl analogues,
pharmaceutical opioids

Polysubstance includes:

cross-category mixtures

Psychedelic may include:

2C-family, tryptamines,
ketamine, MDMA,
LSD, cannabis

Stimulant may include:

“speed”, crystal meth,
cocaine, cathinones

Unknown includes:

all samples in which the
client could not identify the
expected substance

BCCSU gratefully acknowledge the contributions of the following partners:

SafePoint | The Abbotsford Community Hub Centre | Lookout Society

