

of Samples Tested by Expected Drug Category:

30 Samples Tested

Opioid: 23 / Stimulant: 4 / Depressant: 1 / Psychedelic: 0 / Unknown: 1 / Other: 1 / Polysubstance: 0



Common Components, Cuts and Buffs

UP

- Sweeteners
- Cocaine

SIDE

- Cocaine
- Methamphetamine

DOWN

- Fentanyl
- Caffeine
- Heroin
- Sweeteners

of samples tested for fentanyl

23 Opioid samples

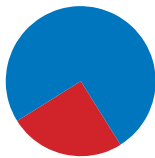
22 FENTANYL POSITIVE (96%)



1 FENTANYL NEGATIVE (4%)

4 Stimulant samples

3 FENTANYL NEGATIVE (75%)



1 FENTANYL POSITIVE (25%)

1 Depressant sample

1 FENTANYL NOT TESTED* (100%)

1 Unknown sample

1 FENTANYL POSITIVE 100%

1 Other sample

1 FENTANYL NOT TESTED* (100%)

Public Health Notifications

Date & Location	Alert Source	Expected Drug	Drugs Detected	Fentanyl Strip	Benzo Strip	What does this mean?
No Alerts for the Fraser Health region						

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

During the month of September 9.1%, of expected opioid samples tested positive for benzodiazepines in the Fraser Health region (2 samples of 22 tested)

This report summarizes key indicators for Fourier Transform Infrared (FTIR)/fentanyl test strip combination drug checking done in Fraser Health in September 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 fentanyl test strip testing done in combination. When applicable, benzodiazepine or lysergic acid diethylamide (LSD) test strips are also used. Benzodiazepine-positivity of opioid samples are determined using 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.




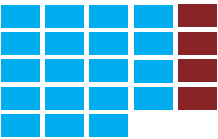

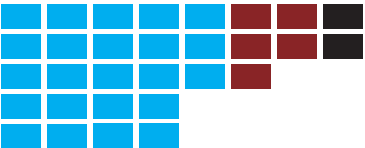
*"Fentanyl not tested" means that a fentanyl test strip wasn't done for the sample because the client declined to do the test, or they left before the test was able to be completed.

of drugs checks and hours at each respective site:

Location	# of Drug Checks	Hours
SafePoint (Surrey)	30	Safepoint is currently offering drug checking as a drop off service. Samples can be dropped off at Safepoint during operating hours. For details visit drugcheckingbc.ca/safepoint
Total	30	

of samples that matched client expectation

**using FTIR/test strip drug checking*

<p>EXPECTED DRUG: Stimulant <i>4 Samples Tested</i></p>  <p>Matched: 4</p>	<p>EXPECTED DRUG: Depressant <i>1 Sample Tested</i></p>  <p>Did not match: 1</p>	<p>EXPECTED DRUG: Other <i>1 Sample Tested</i></p>  <p>Match not determined: 1</p>
<p>EXPECTED DRUG: Opioid <i>23 Samples Tested</i></p>  <p>Matched: 19 Did not match: 4</p>	<p>EXPECTED DRUG: Unknown <i>1 Sample Tested</i></p>  <p>Match not determined: 1</p>	
<p>Total <i>30 Samples Tested</i></p>  <p>Matched: 23 Did not Match: 5 Match not determined: 2</p>		

of opioid samples that matched client expectation

**using FTIR/test strip drug checking*

EXPECTED DRUG:

Fentanyl and Heroin

5 Samples Tested



Matched: 2

Did not match: 3

EXPECTED DRUG:

Heroin

1 Sample Tested



Matched: 1

EXPECTED DRUG:

Down

2 Samples Tested



Matched: 2

EXPECTED DRUG:

Fentanyl

15 Samples Tested

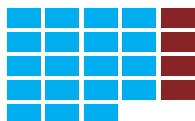


Matched: 14

Did not match: 1

Total

23 Samples Tested



Matched: 19

Did not match: 4

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