

1-31 July  
2019

# Drug Checking in Fraser Health

## # of Samples Tested by Expected Drug Category:

6 Samples Tested

Opioid: 5 / Stimulant: 1 / Psychedelic: 0 / Unknown: 0 / Depressant: 0 / Other: 0 / Polysubstance: 0



## Common Components, Cuts and Buffs

### UP

None detected  
this month

### SIDE

- Methamphetamine
- Sugar
- Dimethyl Sulfone (MSM)

### DOWN

- Caffeine
- Polyethylene Glycol
- Fentanyl
- Sweeteners

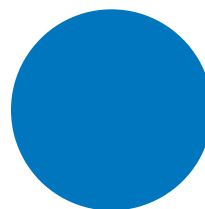
## # of samples tested for fentanyl

5 Opioid  
samples



5 FENTANYL POSITIVE  
(100%)

1 Stimulant  
sample



1 FENTANYL NEGATIVE  
(100%)



## Public health notifications

No alerts for Fraser Health this month

For information about current substances in the area contact: [overdose@fraserhealth.ca](mailto:overdose@fraserhealth.ca).

This report summarizes key indicators for Fourier Transform Infrared (FT-IR)/fentanyl test strip combination drug checking done in Fraser Health in July 2019.

As the FT-IR spectrometer has a detection limit of 3-4% by weight (Sherman et al., 2018), unless otherwise stated, a drug check on any given sample consists of **both** Bruker ALPHA Fourier-Transform Infrared (FTIR) spectrometer **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.

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)	6	6.5
<b>Total</b>	<b>6</b>	<b>6.5</b>

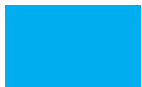
## # of samples that matched client expectation

*\*using FTIR/test strip drug checking*

EXPECTED DRUG:

**Stimulant**

1 Samples Tested



Matched: 1

EXPECTED DRUG:

**Opioid**

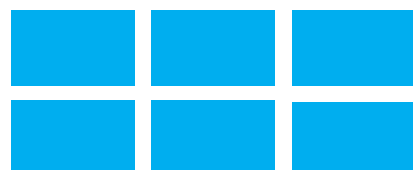
5 Samples Tested



Matched: 5

**Total**

6 Samples Tested



Matched: 6

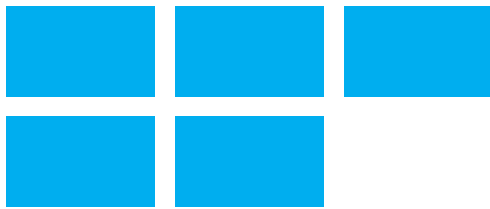
## # of opioid samples that matched client expectation

*\*using FTIR/test strip drug checking*

EXPECTED DRUG:

### Fentanyl

5 Samples Tested



Matched: 5

### Total

5 Samples Tested



Matched: 5

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

