

Drug Checking Practicum Checklist

Date: _____

Site: _____

Experienced technician: _____

Technician in training: _____

Drug checking expert (if present): _____

Part 1: Setting up

Did Technician:

	Yes	No
1. Properly unpack and assemble FTIR spectrometer	<input type="checkbox"/>	<input type="checkbox"/>
2. Bring/ask for necessary materials:		
a. Cups	<input type="checkbox"/>	<input type="checkbox"/>
b. Fentanyl and Benzo test strips	<input type="checkbox"/>	<input type="checkbox"/>
c. Alcohol Swabs	<input type="checkbox"/>	<input type="checkbox"/>
d. Kimwipes	<input type="checkbox"/>	<input type="checkbox"/>
e. DC spatula	<input type="checkbox"/>	<input type="checkbox"/>
f. Result Slips	<input type="checkbox"/>	<input type="checkbox"/>
g. Pen/marker	<input type="checkbox"/>	<input type="checkbox"/>
3. Make sure FTIR was good to go and ran appropriate PQ tests if needed	<input type="checkbox"/>	<input type="checkbox"/>

Comments:

Part 2: Drug Checking process

Did Technician:	Yes	No
1. Properly collect samples from clients by:		
a. Asking clients to put a small sample of their drug in a cup	<input type="checkbox"/>	<input type="checkbox"/>
b. Asking clients what they suspect the substance is	<input type="checkbox"/>	<input type="checkbox"/>
c. Asking clients whether or not they used that particular sample before	<input type="checkbox"/>	<input type="checkbox"/>
d. Asking clients if they have used the service before	<input type="checkbox"/>	<input type="checkbox"/>
e. Communicating the process of DC and acquiring consent for test strips	<input type="checkbox"/>	<input type="checkbox"/>
f. Communicating the limitations of technologies used	<input type="checkbox"/>	<input type="checkbox"/>

- | | | |
|--|--------------------------|--------------------------|
| 2. Properly and effectively analyze drug samples by: | | |
| a. Using the correct file name | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Making sure to have a clean (flat) background before starting the sample analysis | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Turning on/off libraries when necessary | <input type="checkbox"/> | <input type="checkbox"/> |
| d. Discarding unlikely matches | <input type="checkbox"/> | <input type="checkbox"/> |
| e. Narrowing search to specific peaks when necessary | <input type="checkbox"/> | <input type="checkbox"/> |
| f. Performing a mixture analysis when necessary | <input type="checkbox"/> | <input type="checkbox"/> |
| g. Using the Quant 2 model when necessary | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Properly use the immunoassay test strips by: | | |
| a. Using benzodiazepines strips on <u>concentrated</u> samples of "down" and Xanax pills | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Checking for carfentanil when necessary | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Properly enter results in Nucleus labs by: | | |
| a. Uploading the results of analysis on time | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Making sure to upload the correct spectrum file | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Making sure results entered are correct | <input type="checkbox"/> | <input type="checkbox"/> |

Comments:

Part 4: Messaging and communication

- | Did Technician: | Yes | No |
|---|--------------------------|--------------------------|
| 1. Effectively communicate the results to clients | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Use appropriate language to communicate results/answer questions | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Clearly communicate with drug checking expert | <input type="checkbox"/> | <input type="checkbox"/> |

Comments:

Part 5: Cleaning and Packing up

- | Did Technician: | Yes | No |
|--|--------------------------|--------------------------|
| 1. Properly disassemble and pack FTIR spectrometer | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Clean up space before leaving | <input type="checkbox"/> | <input type="checkbox"/> |

Comments from DC Expert

Review checklist and sign

Experienced technician: _____

Technician in training: _____