## Cannabis Science Task Force: Metals Analytical Work Group Update

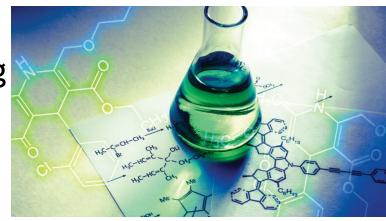
Date: 11/20/2020

Since last S.C. Meeting

The Metals AWG met:

11/4/20 &

11/18/20



## 8th METALS AWG MEETING: 11/4/20 Roll Call

### CSTF (Cannabis Science Task Force) Metals Workgroup Members:

- Sara Sekerak, Dept. of Ecology (DOE)-CSTF Lead Chemist \*
- Caroline West, Dept. of Health (DOH)-Metals Workgroup Lead & Facilitator \*
- Nicholas Poolman, Liquor and Cannabis Board (WLSCB) \*\*
- Mike Firman, Dept. of Agriculture (WSDA)
- Tania Sasaki, Confidence Analytics
- Srinivasa Reddy Mallampati, Medicine Creek Analytics \*\*
- Curtis Deer, Institute of Food Safety and Defense
- Tim McCall, Dragon Analytical Laboratory 🜟

### CSTF Workgroups (Metals, Potency, PT, etc.) Support Staff:

► Anastacia Green, Dept. of Ecology (DOE)- CSTF Secretary Senior ★

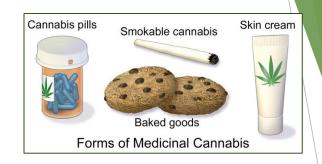
## Meeting Update

- Discussed Motion that Steering Committee passed regarding using SW-846 specific ICP/MS & ICP/OES Methods:
  - Started discussion on whether to require Companion Prep Methods too
  - Decided to read through some of them before voting on this topic
- Discussed which SW-846 Support Chapters & Prep Methods should be reviewed/discussed:
  - There are 13 Chapters of Support Documents (not all pages/chapters will need discussion) & we decided on 3 Prep Methods to review



Caroline put all the support chapters & prep methods in the BOX

## Meeting Update Continued



- Started Reviewing EPA 6020B
  - Caroline & Curtis assigned sections 1, 2, & 4 (~6 pgs) {section 3 n/a}
  - Tania & Mike assigned sections 5 & 7 (~ 6 pgs)
  - Time & Sara assigned section 9 (~6 pgs)
  - Srinivasa & Nick assigned sections 6, 8, &10-15 (~5 pgs)



- Completed most of EPA 6020B TOPICS DISCUSSED:
- Intro & Scope
- Interferences
- Safety
- Equipment & Supplies
- Reagents & Standards
  - ▶ In progress of discussing whether to require CRM/SRM materials
- Sample Collection, Preservation, & Storage
- Quality Control (to be completed next meeting)
- Sections 10-15 to be reviewed next meeting

# 9th METALS AWG MEETING: 11/18/20 Roll Call

### CSTF (Cannabis Science Task Force) Metals Workgroup Members:

- Sara Sekerak, Dept. of Ecology (DOE)-CSTF Lead Chemist \*
- Caroline West, Dept. of Health (DOH)-Metals Workgroup Lead & Facilitator \*
- Nicholas Poolman, Liquor and Cannabis Board (WLSCB)
- Mike Firman, Dept. of Agriculture (WSDA)
- Tania Sasaki, Confidence Analytics
- Srinivasa Reddy Mallampati, Medicine Creek Analytics \*\*
- Curtis Deer, Institute of Food Safety and Defense
- ► Tim McCall, Dragon Analytical Laboratory ★

### CSTF Workgroups (Metals, Potency, PT, etc.) Support Staff:

► Anastacia Green, Dept. of Ecology (DOE)- CSTF Secretary Senior ★

### 9th METALS AWG MEETING: 11/18/20 Topics to Cover

- Finished off EPA 6020B: Quality Section (Sara & Tim) & Complete Review of Method with Sections 10-15 (Nick & Srinivasa)
- Discussed review of support chapters & decided they were best used as references so instead of assigning each chapter as homework we will only go over them if the need arises
- Will be assigning sections to groups for discussion on EPA 6010D ICP-OES next

