4/6/13

kdo

The Swan Corp

Onsite @ 6:35AM, Enter THC room @ 6:45

Met Gene, Jeff & Kevin outside

Kenny & Deb in THC room

→ Photo prior to testing

- At intake (2 floor sweeps)
- Covered 3rd intake above THC machine (hood)

→ • Covered hopper box

Very strong odor upon entering reception.

Very strong upon entering THC room.

Breeze felt on leg standing in front of floor sweep

≃ 23 vessels of compound ready for testing

Took break @ 1:15

Re enter @ 1:45 pm

8:00 re-enter THC Room

@ 8:10 took photos of hopper box in operation

≃ 8:05 AM production starts

• THC production

(*) Moved location of intake concentration gage

PPM value is oscillation between 40's & 130's at about 1 hr following change in location at probe - lowered ~~to~~ at same level as floor sweeps

Will start first run @ 8:45 AM

Natalie requests that Jeff calc. exchange rate for report.

Photo taken w/ new FID location.

Streamers put in place @ NDO to confirm inward draft.

NDO is wide open during calibration & test.

≃ 9:05 AM moved FID into one of air sweepers to help w/ stabilized results.

@ ≃ 9:10 Eric moved the two tubes to FID from ~~floor~~ knee-level to inside of duct w/ other two duct intakes ≃ chest level.

@ 1:37 operating time, more stabalized at ≃ 80 ppm after moving intake.

First run down @ 8:45, shooting for restart @ 8:55 AM - to collect bag samples

Second run starts @ 9:50 AM

11:00 AM stop operation to add in more glass (fiber)

Finished second run prior to shutdown.

11:36 AM Run 3 starts

I asked Eric the velocity on first ~~2~~ 1 runs. Run 1 was 4500, Run ~~2~~ 1: 4400 scfm.

Also relayed that pull from floor sweep was ≃ 120 ~~ppm~~ scfm the other ≃ 21 scfm

Combined ≃ 9000 scfm Run 3 ends @ 11:23

Gene requested a copy of the photos.