DHSS INSTRUMENT SOFTWARE UPDATE 2020

There are several changes to our rules, some of which are incorporated into the new software, that Type II permit holders should know and several of which they should train all Type III permit holders within their purview concerning.

Rules Changes:

- Added Guth as an approved supplier of compressed ethanol gas mixtures
- Proof that the simulator is in certification shall be shown by entry of the simulator serial number and expiration date of the certification period on the maintenance report

Maintenance Report forms:

- Added "NIST" to simulator expiration date
- Removed specific address to return to; now states to return to BAP by mail, fax or email

Breath Alcohol Test Reports:

- Time Observation Period Started added to form
- Subject Sex removed from form
- Observer, Observer permit number and permit expiration date added to report.
- RFI Certification box removed

Since there are new data fields in the test reports, there are corresponding additional questions during the completion of the test sequence for the following:

- Time Observation Period Started
- Observer permit number
- Observer permit expiration date

On all three of the instruments with incorporated forms, the field "Time Observation Period Started" is an *active* field.

- If there is less than a 15 minute difference between the "Time Observation Period Started" and the current time on the instrument, the instrument will start a countdown until the 15 minutes observation time has been completed.
 - o For example, if the input for "Time Observation Period Started" was 10:05 and the current time is 10:17, the instrument will start a 3 minute timer before it starts the testing sequence.

Additional Notes on software:

INTOX DMT: To put your instrument back into service, you must go to Functions, type in the Type II password, and select "Return to Service". This will then require a maintenance check to be performed.

INTOX EC/IR II: The software change resets the dry gas concentration to 0.08. If you are using 0.10, you must press F10, type in the Type II password, and change the concentration to 0.10. You cycle through the concentrations using the spacebar.