

Alaska Scientific Crime Detection Laboratory

Change in Instrument Status Form

Issued: 6/11/2014
Effective: 6/11/2014

Version: CIISF 2014 R0
Status: Active

Date: 3/2/2017 Instrument Serial Number: 100418

Instrument Location: ST. MARTYS

Supervisor Name and Agency: NICHOLAS MASSEY

Describe the Status Change or Issue with the Instrument:

OUT OF SERVICE AWAITING REPLACEMENT.

If instrument was placed in service or removed from service, fill out the appropriate sections below.

In Service Date/Time: _____

Out of Service Date/Time: 3/2/2017 1200

For Use by SCDL

Additional Notes

Email completed form to dps.scdl.toxicology@alaska.gov

For questions contact the Breath Alcohol Program at 907-269-5740

O'Bryant, Colleen S (DPS)

From: Foster, Charles R (DPS)
Sent: Wednesday, March 01, 2017 2:44 PM
To: Massey, Nicholas F (DPS)
Cc: O'Bryant, Colleen S (DPS); Barnett, Brandi M (DPS)
Subject: RE: 2/21/2017 VOC - New Tank Needs To Be Installed ASAP

Good afternoon Trooper Massey,

We're going to send you a replacement Datamaster for St. Mary's. The cause of these standard out of range status messages is most likely instrumental and not due to the new tank.

Also, the DMT has a sample chamber temperature working tolerance that prevents it from running a test if the chamber gets too hot or too cold. This tolerance is 48C +/- 4C. Any allowable temperature variations are too small to cause a change in the measured ethanol concentration. Changing the room temperature did not cause the last VOC to pass. If you have any questions, feel free to give me a call.

Thank you

From: Massey, Nicholas F (DPS)
Sent: Friday, February 24, 2017 10:54 AM
To: O'Bryant, Colleen S (DPS)
Cc: Foster, Charles R (DPS)
Subject: RE: 2/21/2017 VOC - New Tank Needs To Be Installed ASAP

St Mary's VOC failed 3 times, then passed the fourth. The new external standard is out of range (.086 with a target of .080, at 30.02 inches) and should be replaced. It passed because I increased the Datamaster room temperature, resulting in a sample chamber temperature increase of 1.7 degrees Celsius and the associated external standard density decrease. Is it possible to send a replacement? Thank you.

From: O'Bryant, Colleen S (DPS)
Sent: Thursday, February 23, 2017 3:51 PM
To: joseph.jacobs.3@us.af.mil; matthew.pigmon@us.af.mil; matthew.plasky@us.af.mil; chiefofpolice@fortyukon.us; wmills@hoonahdps.org; Massey, Nicholas F (DPS); Massey, Nicholas F (DPS); Umbs, Christopher J (DPS); Johnson, Brent W (DPS); Steen, Pete C (DPS); Ostojski, John T (DPS); dthorsen@petersburg.ak.gov; mdivie@yakutatak.us
Subject: 2/21/2017 VOC - New Tank Needs To Be Installed ASAP

You are receiving this email because the 02/21/2017 scheduled VOC did not occur for your agency. It appears your DMT is currently using a lot that expired on 02/05/2017 therefore the instrument isn't able to perform the required VOC. An updated lot was sent to each of your agencies. (Emmonak your tank is with AST/Bethel). Please install an updated lot ASAP and notify me when your Verification of Calibration has been completed. Please let me know if you have any questions.

100255 – Eielson
100362 – Ft. Yukon
100374 – Hoonah PD
100390 – AST/Emmonak
100418 – AST/St. Mary's

100675 – AST/Angoon
100683 – AST/Glennallen
100694 – Petersburg PD
100696 – Yakutat PD

Colleen O’Bryant – Forensic Scientist III
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907-269-5783 (direct)
907-350-2111 (cell)