

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: 19 AUG 2016 Instrument Serial Number: 100405

Instrument Location: CLEAR AFS, AK / BLDG 37

Supervisor Name and Agency: SSGT PATRICK SMITH, CLEAR AFS SECURITY FORCES

Describe the Status Change or Issue with the Instrument:

REPLACED BY NEW INSTRUMENT PUT INTO SERVICE

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: 19 AUG 2016 / 0047 HRS

For Use by SCDL

Additional Notes

*Removed from service because it was no longer needed.
Clear AFB purchased 100255 and it was placed in
service.*

*100405 experienced interference on external standards
as well as blank errors while attempting an out
of service VOC.*

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

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

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100405

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:08/18/2016

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.38: 0.079
LOT #: 01315080A2
EXPIRATION: 02/05/2017
TANK PRESSURE: 838 psi

BLANK TEST	0.000	04:33
INTERNAL STANDARD	VERIFIED	04:33
EXTERNAL STANDARD	INTERFERENCE	04:33

Blank Error

Diagnostic Check

VERSIONS

DMT: 3.02
PIC: 3.02
Modem: 2.6
Questions: 2.2

TEMPERATURES

Sample Chamber = 49.0°C	PASSED
Breath Tube = 44.0°C	PASSED

PUMP INFO

Flow Rate = 4.932 L/M	PASSED
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DETECTOR INFO

PUMP ON	PASSED
PUMP OFF	PASSED

FILTER INFO

Filter 1	PASSED
Filter 2	PASSED
Filter 3	PASSED

INTERNAL STANDARD

PASSED

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100405

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 08/18/2016

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.38: 0.079
LOT #: 01315080A2
EXPIRATION: 02/05/2017
TANK PRESSURE: 835 psi

BLANK TEST	0.000	04:37
INTERNAL STANDARD	VERIFIED	04:37
EXTERNAL STANDARD	0.075	04:37

Blank Error

Diagnostic Check

VERSIONS

DMT: 3.02
PIC: 3.02
Modem: 2.6
Questions: 2.2

TEMPERATURES

Sample Chamber = 49.1°C	PASSED
Breath Tube = 43.6°C	PASSED

PUMP INFO

Flow Rate = 4.911 L/M	PASSED
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DETECTOR INFO

PUMP ON	PASSED
PUMP OFF	PASSED

FILTER INFO

Filter 1	PASSED
Filter 2	PASSED
Filter 3	PASSED

INTERNAL STANDARD

PASSED

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100405

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 08/18/2016

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.38: 0.079
LOT #: 01315080A2
EXPIRATION: 02/05/2017
TANK PRESSURE: 831 psi

BLANK TEST	0.000	04:44
INTERNAL STANDARD	VERIFIED	04:44
EXTERNAL STANDARD	INTERFERENCE	04:44

Interference Detected

Diagnostic Check

VERSIONS

DMT: 3.02
PIC: 3.02
Modem: 2.6
Questions: 2.2

TEMPERATURES

Sample Chamber = 49.1°C	PASSED
Breath Tube = 44.4°C	PASSED

PUMP INFO

Flow Rate = 4.906 L/M	PASSED
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DETECTOR INFO

PUMP ON	PASSED
PUMP OFF	PASSED

FILTER INFO

Filter 1	PASSED
Filter 2	PASSED
Filter 3	PASSED

INTERNAL STANDARD

PASSED