

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100366

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 06/10/2016

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.78: 0.080
LOT #: 01315080A2
EXPIRATION: 02/05/2017
TANK PRESSURE: 1050 psi

BLANK TEST	0.000	22:06
INTERNAL STANDARD	VERIFIED	22:06
EXTERNAL STANDARD	0.078	22:06
BLANK TEST	0.000	22:07
EXTERNAL STANDARD	0.078	22:07
BLANK TEST	0.000	22:08
EXTERNAL STANDARD	0.078	22:09
BLANK TEST	0.000	22:09
EXTERNAL STANDARD	0.078	22:10
BLANK TEST	0.000	22:11
EXTERNAL STANDARD	0.079	22:11
BLANK TEST	0.000	22:12

Average = 0.0782
Std Dev = 0.0004

Diagnostic Check

VERSIONS

DMT: 3.02
PIC: 3.03
Modem: 2.6
Questions: 2.2

TEMPERATURES

Sample Chamber = 48.9°C PASSED
Breath Tube = 48.1°C PASSED

PUMP INFO

Flow Rate = 4.687 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO

Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD PASSED

File only: Instrument removed from service
for failing diagnostic on chopper frequency
periodically. BMB 8/10/16

THE UNIVERSITY OF CHICAGO
LIBRARY

THE UNIVERSITY OF CHICAGO
LIBRARY