

Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form

Issued: 4/12/2018
Effective: 4/13/2018

Version: DMCAF 2018 R0
Status: Active

Instrument # 100686

Analyst Derek Walton

Date: 12/16/2019

Reason for Calibration

Blank errors

1. Wet Bath Simulator Solution

- a. Level 0.100
- b. Manufacturer Autm
- c. Lot 18370
- d. Expiration Date 12/05/20

2. Wet Bath Simulator

- a. Serial Number SD1198
- b. Date Calibrated 03/06/19

3. Attach Calibration Factors

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100686

Date: 12/16/2019
Time: 10:44:41

OPERATOR NAME:
DEREK WALTON
CERTIFICATE #: 9508

Ca	=	0.1000			
CAL	=	0.964014	0.800	<=	CAL < 1.200
b1	=	0.0001	0.0000	<=	b1 < 0.0040
b2	=	0.0049	0.0010	<=	b2 < 0.0100
b3	=	0.0006	0.0000	<=	b3 < 0.0040
Xq	=	0.0934	0.0500	<=	Xq < 0.2000
a21	=	1.174809	1.050	<=	a21 < 1.300
a31	=	0.400764	0.300	<=	a31 < 0.800

SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100686

Date: 12/16/2019
Time: 11:06:29

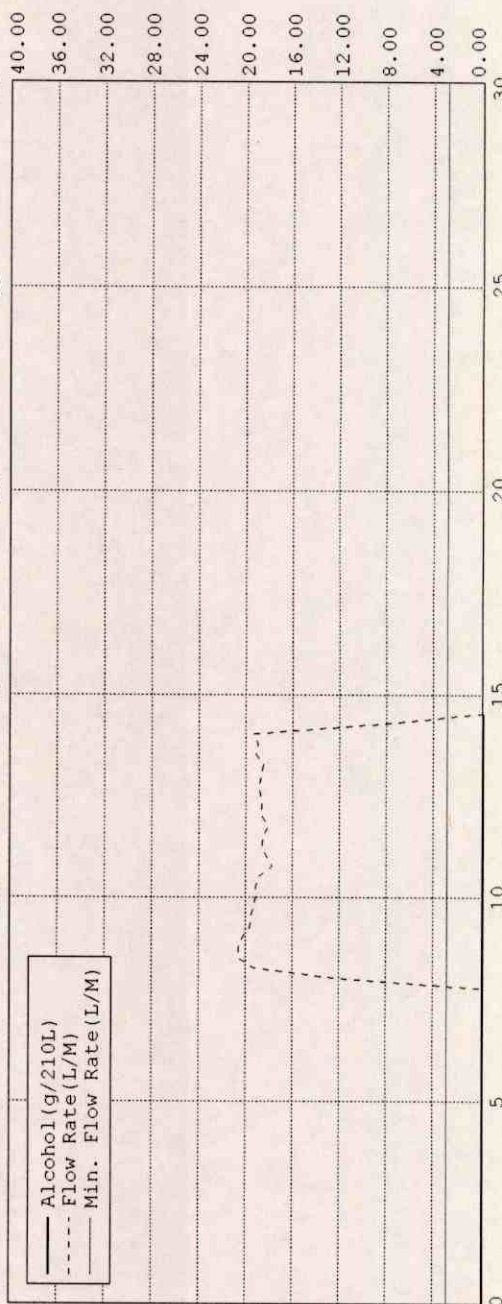
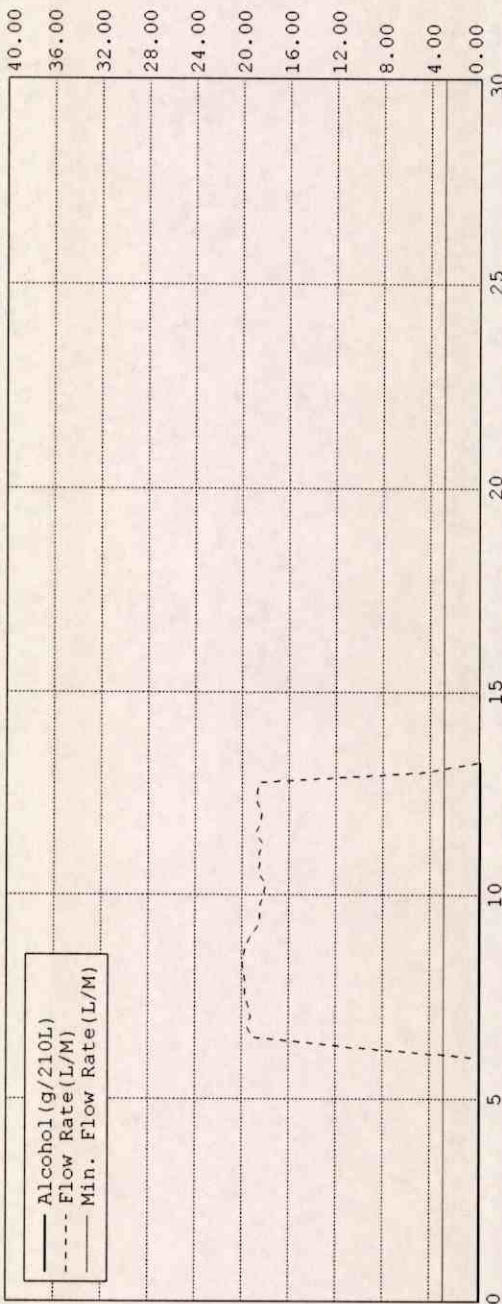
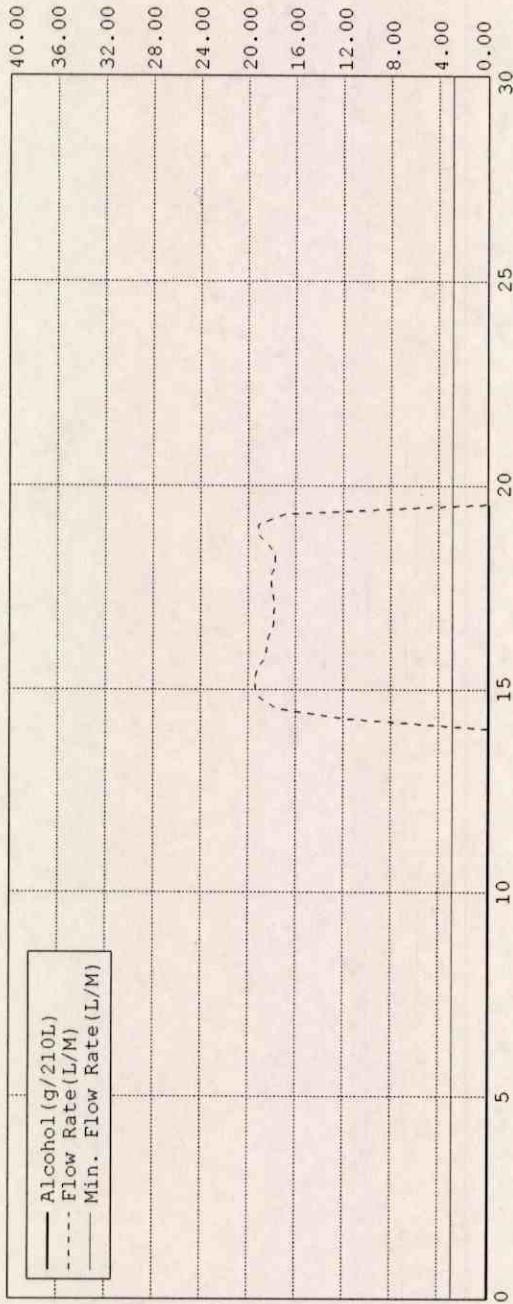
SUBJECT NAME:
TEST TEST
LICENSE #: XXXX

OPERATOR NAME:
DEREK WALTON
OPERATOR'S #: 9508

DEPT/AGENCY:
NON-DRINKING SUBJECT
CASE/REPORT: XXXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.23: 0.078
LOT #: AG826101
EXPIRATION: 09/18/2020

TEST TYPE	RESULT	TIME
DIAGNOSTIC CHECK	PASSED	11:07
BLANK TEST	0.000	11:07
INTERNAL STANDARD	VERIFIED	11:07
EXTERNAL STANDARD	0.075	11:08
BLANK TEST	0.000	11:09
SUBJECT SAMPLE (Vol=1.59L)	0.000	11:09
BLANK TEST	0.000	11:10
EXTERNAL STANDARD	0.076	11:10
BLANK TEST	0.000	11:11
SUBJECT SAMPLE (Vol=2.13L)	0.000	11:11
BLANK TEST	0.000	11:12
EXTERNAL STANDARD	0.076	11:13
BLANK TEST	0.000	11:13
SUBJECT SAMPLE (Vol=2.00L)	0.000	11:14
BLANK TEST	0.000	11:15
EXTERNAL STANDARD	0.076	11:15
BLANK TEST	0.000	11:16



SUBJECT TEST

Alaska Department of Public Safety
 DATAMASTER dmt: 100686

Date: 12/16/2019
 Time: 11:18:47

SUBJECT NAME:
 TEST TEST
 LICENSE #: XXXX

OPERATOR NAME:
 DEREK WALTON
 OPERATOR'S #: 9508

DEPT/AGENCY:
 NON-DRINKING SUBJECT
 CASE/REPORT: XXXX
 TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
 NOMINAL: 0.080
 TARGET AT 29.23: 0.078
 LOT #: AG826101
 EXPIRATION: 09/18/2020

DIAGNOSTIC CHECK	PASSED	11:21
BLANK TEST	0.000	11:21
INTERNAL STANDARD	VERIFIED	11:21
EXTERNAL STANDARD	0.075	11:21
BLANK TEST	0.000	11:22
SUBJECT SAMPLE (Vol=2.01L)	0.000	11:23
BLANK TEST	0.000	11:24
EXTERNAL STANDARD	0.076	11:24
BLANK TEST	0.000	11:25
SUBJECT SAMPLE (Vol=2.10L)	0.000	11:25
BLANK TEST	0.000	11:26
EXTERNAL STANDARD	0.076	11:26
BLANK TEST	0.000	11:27
SUBJECT SAMPLE (Vol=2.16L)	0.000	11:28
BLANK TEST	0.000	11:28
EXTERNAL STANDARD	0.076	11:29
BLANK TEST	0.000	11:30

