

Alaska Scientific Crime Detection Laboratory

DataMaster Certification Form

Effective: 11/10/2021

Supervising analyst: Carlie Glaister

Version: 2.0

Instrument #: 100378 Analyst: Tatiana Malnorka Start Date: July 20, 2022

- Diagnostic Test (attached)
 Internal Standard value \leq 3.00%
- Adjust voltages, if needed
 - Lamp (2.6V Maximum)
 - Bias
 - Cooler (2.0V Maximum)
 - Chopper Frequency
 - Detector Voltage (-0.100V to 0.100V)
- Set RFI Sensitivity
- Adjust barometer reading to match NIST traceable barometer
- Adjust volume setting, if needed (1.5L +/- 0.1L)
- Print Technician Screen (attached)
- Print Calibration Factors (attached)
- Minimum Volume Test 1.5 L (1.3L to 1.7L)

Linearity Test (attached)

0.020g/210L Mnf: Airgas Lot: At217902 Exp: 06/28/2024
 0.040g/210L Mnf: Airgas Lot: At217904 Exp: 06/28/2024
 0.080g/210L Mnf: Airgas Lot: At113402 Exp: 05/14/2023
 0.100g/210L Mnf: Airgas Lot: At211003 Exp: 04/20/2024
 0.200g/210L Mnf: Luth Lot: 20S10 Exp: 12/03/2022
 Simulator S/N: DR4177 Date Calibrated: 11/30/2021
 0.300g/210L Mnf: Luth Lot: 21080 Exp: 02/02/2023
 Simulator S/N: SD1176 Date Calibrated: 11/30/2021

Functional Tests (attached)

- Incomplete
 Invalid
- Maximum Attempts Exceeded
 Radio Frequency Interference
- Interference (Volatiles)
- Acetone Mnf: Lifeloc Lot: 21DP41158 Level: 0.100 Exp: 04/29/2023
 Simulator S/N: SD1200 Date Calibrated: 11/30/2021
- Isopropanol Mnf: Lifeloc Lot: 21KP41172 Level: 0.100 Exp: 11/09/2023
 Simulator S/N: DR4176 Date Calibrated: 11/30/2021
- Neg. Control Mnf: Lifeloc Lot: 21DP41158 Level: 0.100 Exp: 04/29/2023
 Simulator S/N: DR4162 Date Calibrated: 11/29/2021

- Verify stylus is calibrated
 Non-Drinking Subject Test
- Reset Options
 Upload
- Clear Memory
 Remove Tank Prior to Shutdown
- Verification of Calibration
 Add Linearity Data to Spreadsheet

End Date: July 20, 2022

DIAGNOSTIC RECORD

Supervised by Carlie Glaister CKG 07/21/2022

 Alaska Department of Public Safety
 DATAMASTER dmt: 100378

Date: 07/20/2022
 Time: 07:46:42

VERSIONS

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

TEMPERATURES

| | |
|--|--------|
| Sample Chamber = 48.8°C (44.0°C - 52.0°C) | PASSED |
| Breath Tube = 48.1°C (38.0°C - 50.0°C) | PASSED |

SETTINGS

| | |
|--|--------|
| Lamp Voltage = 1.55 V (0.93 V - 2.17 V) | PASSED |
| Cooler Voltage = 1.60 V (0.94 V - 2.20 V) | PASSED |
| Bias Voltage = 80 V (48 V - 112 V) | PASSED |
| Chopper Freq = 530 Hz (475 Hz - 575 Hz) | PASSED |
| Barometer = 29.7 in | |

PUMP INFO

| | |
|--|--------|
| Flow Rate = 4.484 L/M (3.500 L/M - 6.500 L/M) | PASSED |
|--|--------|

DETECTOR INFO

| | |
|----------------------------------|--------|
| PUMP ON (0.002 V <= 0.010 V) | PASSED |
| PUMP OFF (0.002 V <= 0.010 V) | PASSED |

FILTER INFO

| | |
|----------|--------|
| Filter 1 | PASSED |
| Filter 2 | PASSED |
| Filter 3 | PASSED |

INTERNAL STANDARD

| | |
|----------------------------------|--------|
| Xq = 0.087 0.40% (0.00% - 4.00%) | PASSED |
|----------------------------------|--------|

Technician Screen

Supervised by Carlie Glaister CKG 07/21/2022

DATAMASTER dmt: 100378

Date: 07/20/2022
Time: 8:23 AM

Temperatures (°C)
Sample Cell: 48.9°C
Breath Tube: 48.0°C

Current Barometer 29.6 in
Volume (Ltr) 1.52

Settings
Lamp: 1.55 V
Bias: 80 V
Cooler: 1.57 V
Chopper: 530 Hz

Voltages (V)
Flow: 1.05 V
Detector: 0.077 V

CALIBRATION FACTORS

Supervised by Carlie Glaister CKG 07/21/2022

Alaska Department of Public Safety
DATAMASTER dmt: 100378

Date: 05/19/2021
Time: 12:20:25

OPERATOR NAME:
CARLIE BAILEY
CERTIFICATE #: 10436

Ca = 0.1000
CAL = 0.957976 0.800 <= CAL < 1.200
b1 = 0.0008 0.0000 <= b1 < 0.0040
b2 = 0.0058 0.0010 <= b2 < 0.0100
b3 = 0.0012 0.0000 <= b3 < 0.0040
Xq = 0.0869 0.0500 <= Xq < 0.2000
a21 = 1.178345 1.050 <= a21 < 1.300
a31 = 0.448135 0.300 <= a31 < 0.800

SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100378

Date: 07/20/2022
Time: 08:32:43

SUBJECT NAME:
TEST TEST
LICENSE #: XXX

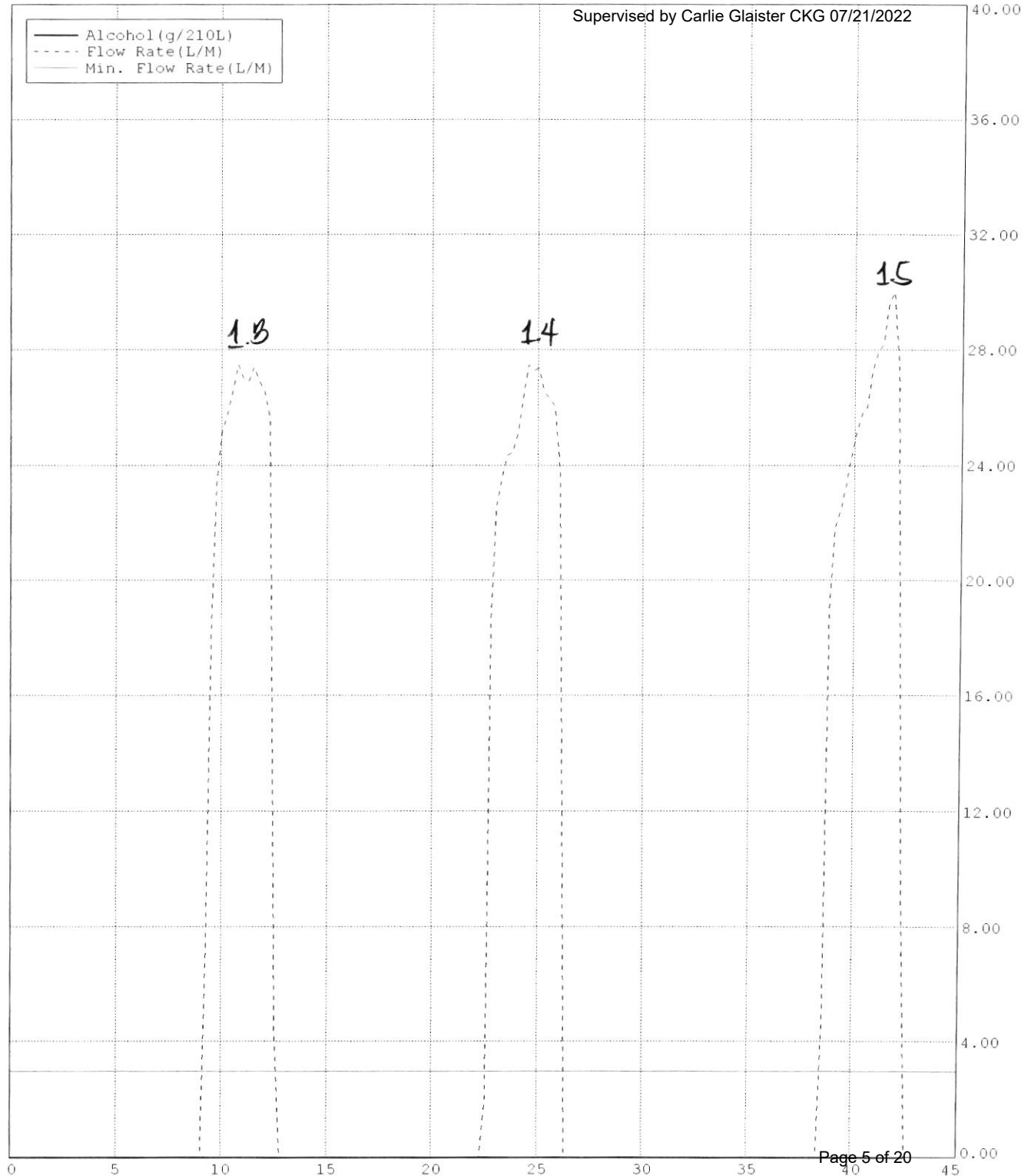
OPERATOR NAME:
TATIANA MALNOSKE
OPERATOR'S #: 10437

DEPT/AGENCY:
MINIMUM VOLUME TEST
CASE/REPORT: XXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.65: 0.079
LOT #: AG113402
EXPIRATION: 05/14/2023

| | | |
|----------------------------|----------|-------|
| DIAGNOSTIC CHECK | PASSED | 08:33 |
| BLANK TEST | 0.000 | 08:33 |
| INTERNAL STANDARD | VERIFIED | 08:33 |
| EXTERNAL STANDARD | 0.077 | 08:34 |
| BLANK TEST | 0.000 | 08:35 |
| SUBJECT SAMPLE (Vol=1.55L) | 0.000 | 08:35 |
| BLANK TEST | 0.000 | 08:36 |
| EXTERNAL STANDARD | 0.077 | 08:37 |
| BLANK TEST | 0.000 | 08:37 |

TLM



LINEARITY CHECK

Alaska Department of Public Safety
DATAMASTER dmt: 100378

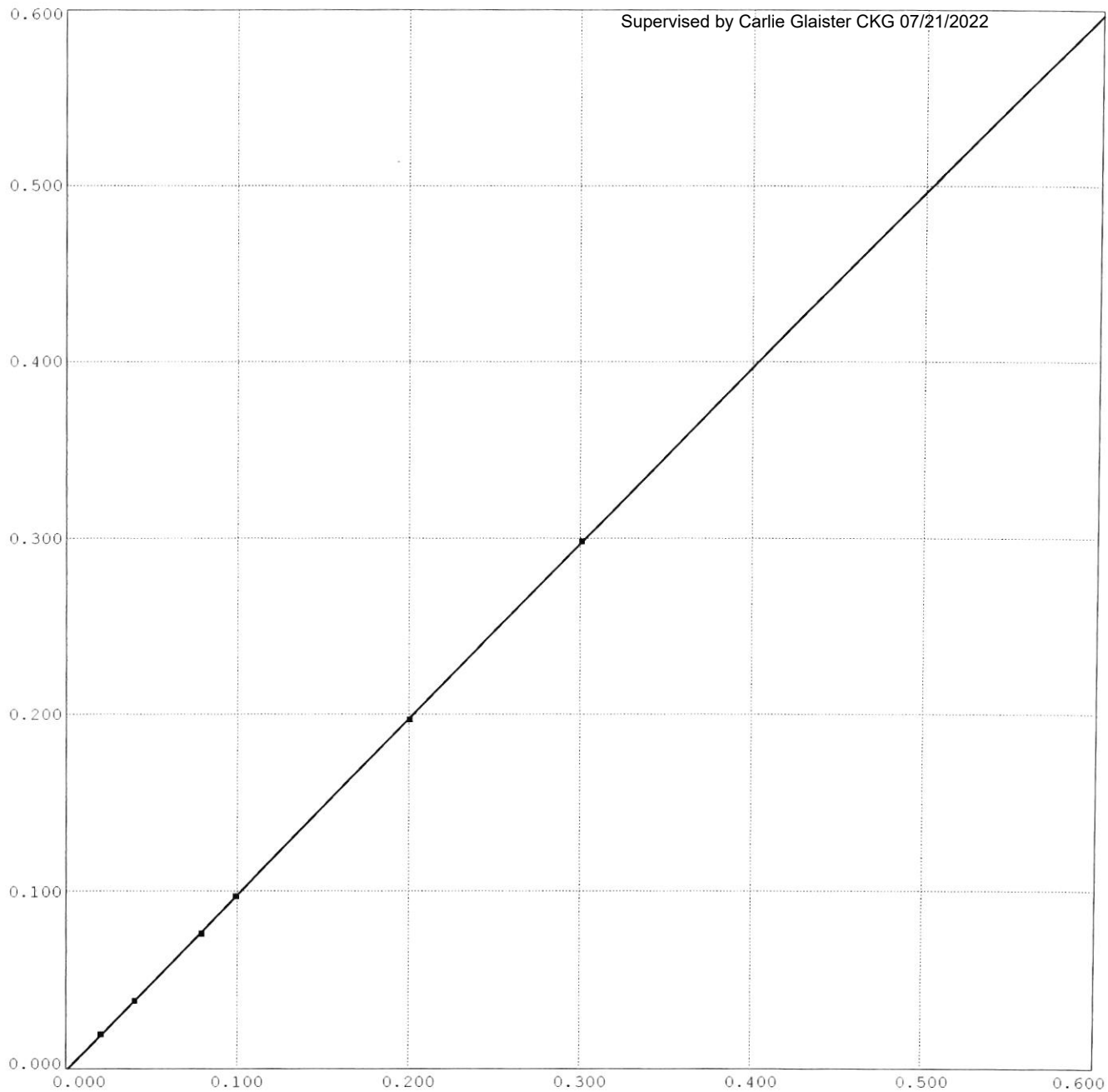
Date: 07/20/2022
Time: 08:39:54

SUPERVISOR NAME:
TATIANA MALNOSKE
OPERATOR'S #: 10437

| TARGET | AVERAGE | STD. DEV. |
|--------|---------|-----------|
| 0.020 | 0.0200 | 0.0000 |
| 0.040 | 0.0390 | 0.0000 |
| 0.079 | 0.0770 | 0.0007 |
| 0.099 | 0.0980 | 0.0000 |
| 0.200 | 0.1978 | 0.0004 |
| 0.300 | 0.2988 | 0.0008 |

SLOPE = 0.996738
R² = 0.999955

TLM



LINEARITY CHECK: Control Test 1

Alaska Department of Public Safety
 DATAMASTER dmt: 100378

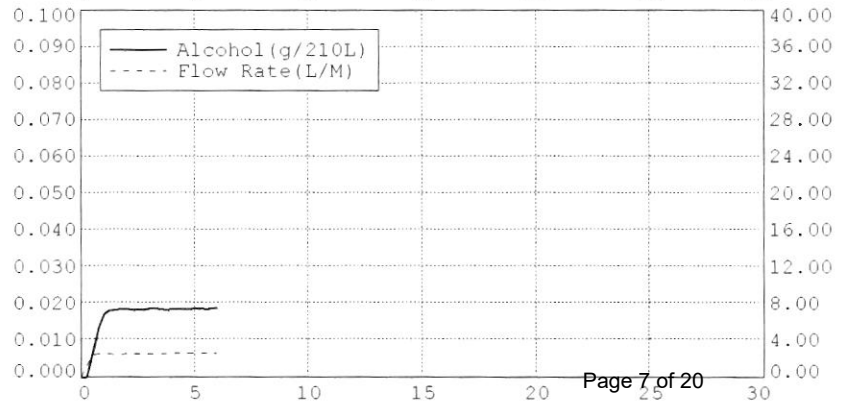
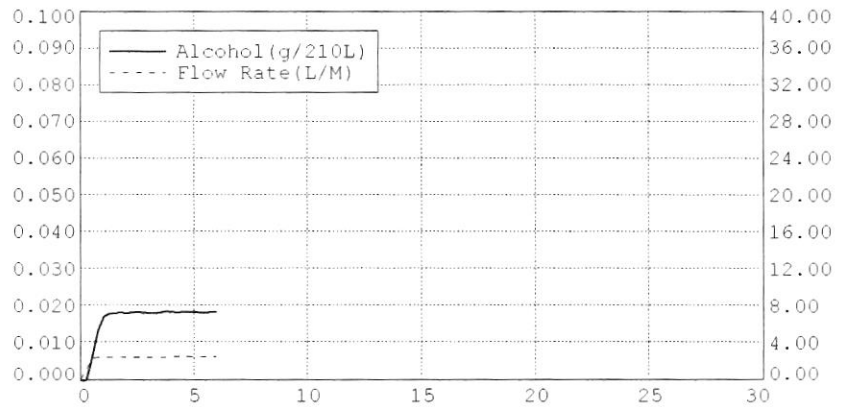
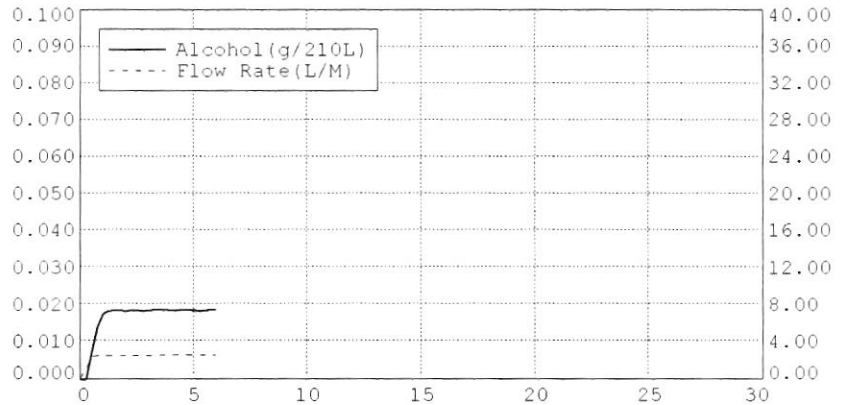
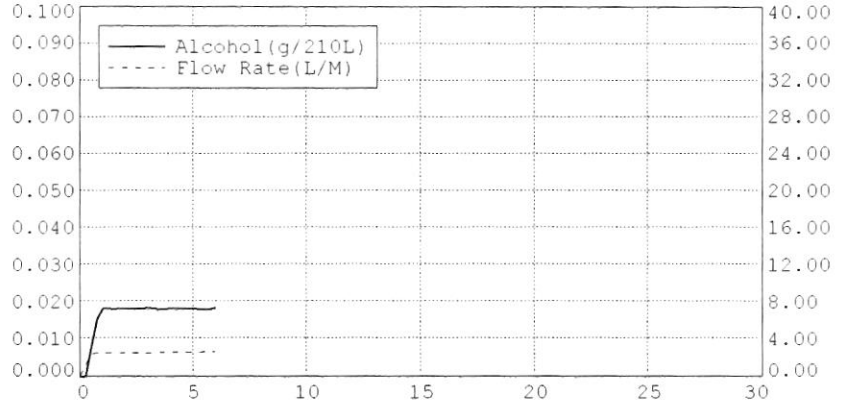
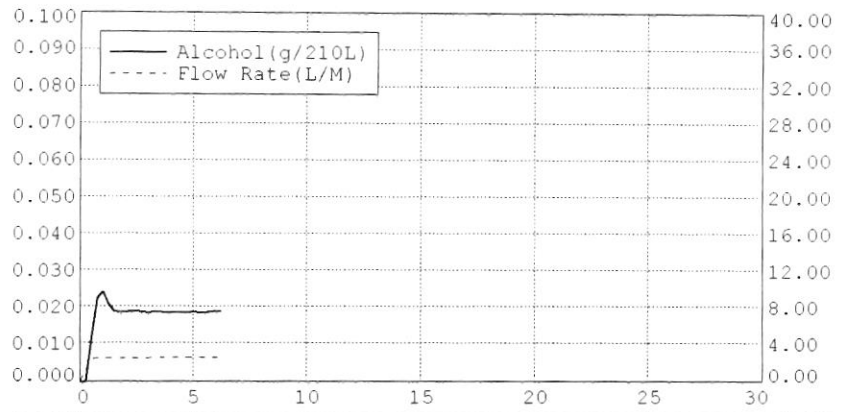
Date: 07/20/2022
 Time: 08:39:57

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.020
 TARGET AT 29.65: 0.020
 LOT #: AG217902
 EXPIRATION: 06/28/2024
 TANK PRESSURE: 1083 psi

| | | |
|-------------------|----------|-------|
| BLANK TEST | 0.000 | 08:41 |
| INTERNAL STANDARD | VERIFIED | 08:41 |
| EXTERNAL STANDARD | 0.020 | 08:41 |
| BLANK TEST | 0.000 | 08:42 |
| EXTERNAL STANDARD | 0.020 | 08:42 |
| BLANK TEST | 0.000 | 08:43 |
| EXTERNAL STANDARD | 0.020 | 08:43 |
| BLANK TEST | 0.000 | 08:44 |
| EXTERNAL STANDARD | 0.020 | 08:44 |
| BLANK TEST | 0.000 | 08:45 |
| EXTERNAL STANDARD | 0.020 | 08:46 |
| BLANK TEST | 0.000 | 08:46 |

Average = 0.0200
 Std Dev = 0.0000



LINEARITY CHECK: Control Test 2

Alaska Department of Public Safety
 DATAMASTER dmt: 100378

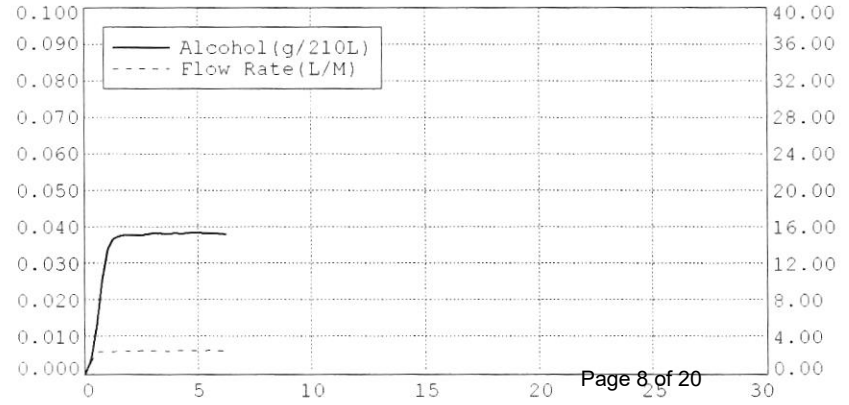
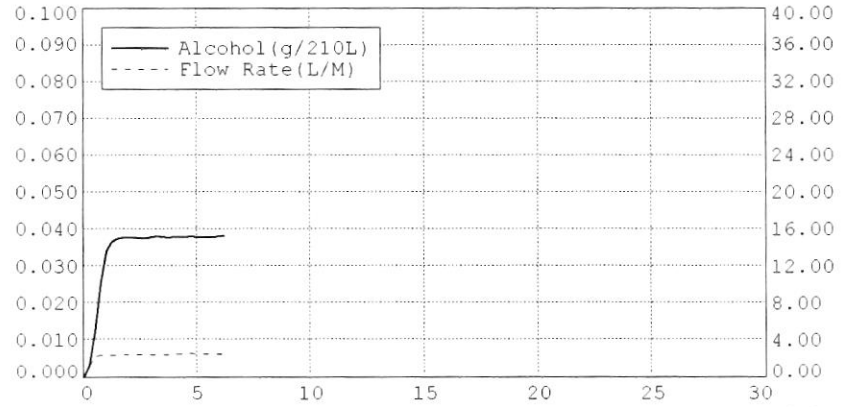
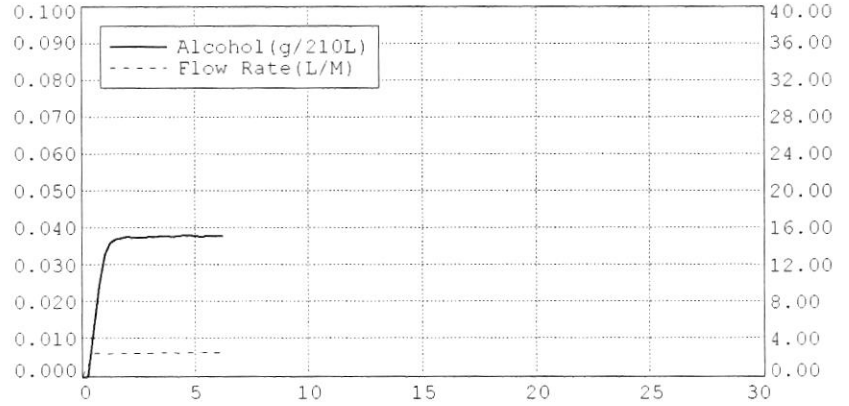
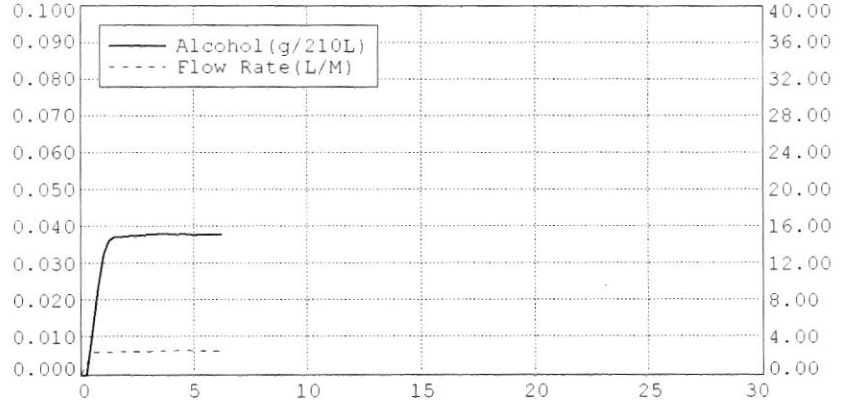
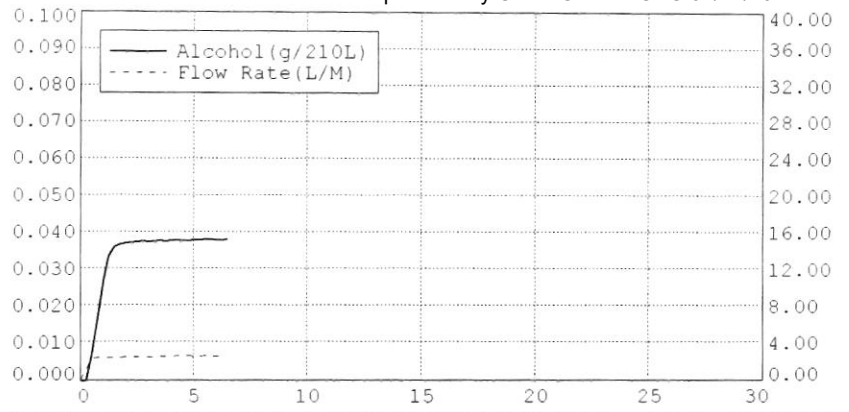
Date: 07/20/2022
 Time: 08:48:30

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.040
 TARGET AT 29.65: 0.040
 LOT #: AG217904
 EXPIRATION: 06/28/2024
 TANK PRESSURE: 1122 psi

| | | |
|-------------------|----------|-------|
| BLANK TEST | 0.000 | 08:49 |
| INTERNAL STANDARD | VERIFIED | 08:49 |
| EXTERNAL STANDARD | 0.039 | 08:50 |
| BLANK TEST | 0.000 | 08:51 |
| EXTERNAL STANDARD | 0.039 | 08:51 |
| BLANK TEST | 0.000 | 08:52 |
| EXTERNAL STANDARD | 0.039 | 08:52 |
| BLANK TEST | 0.000 | 08:53 |
| EXTERNAL STANDARD | 0.039 | 08:53 |
| BLANK TEST | 0.000 | 08:54 |
| EXTERNAL STANDARD | 0.039 | 08:54 |
| BLANK TEST | 0.000 | 08:55 |

Average = 0.0390
 Std Dev = 0.0000



LINEARITY CHECK: Control Test 3

 Alaska Department of Public Safety
 DATAMASTER dmt: 100378

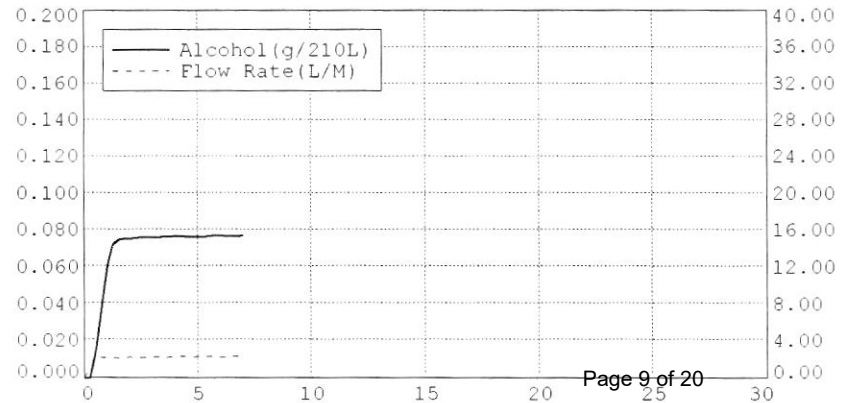
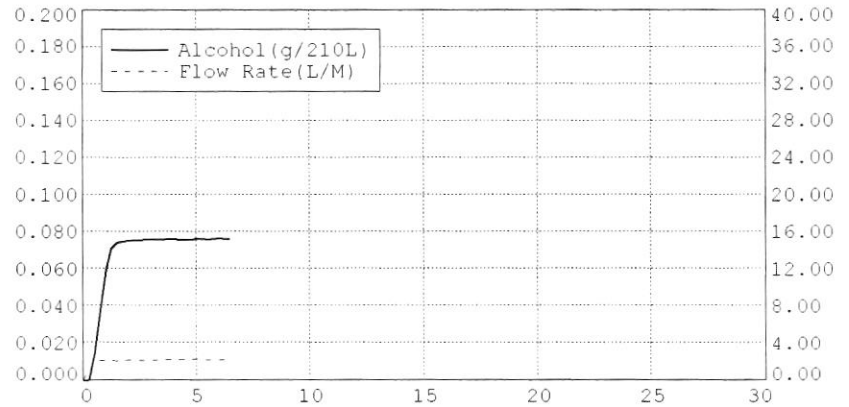
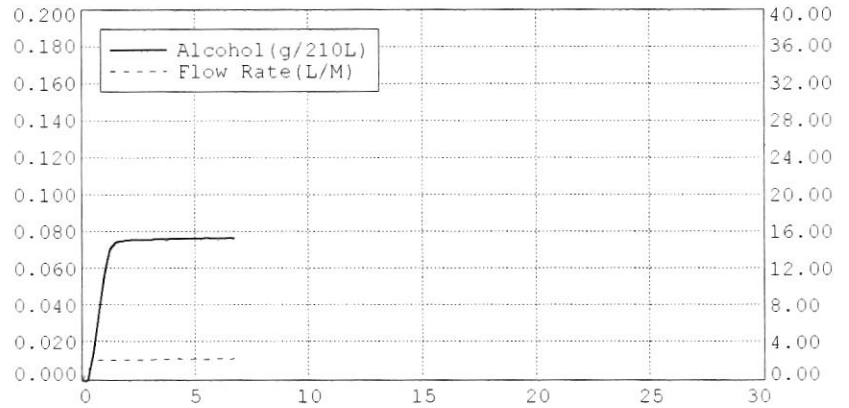
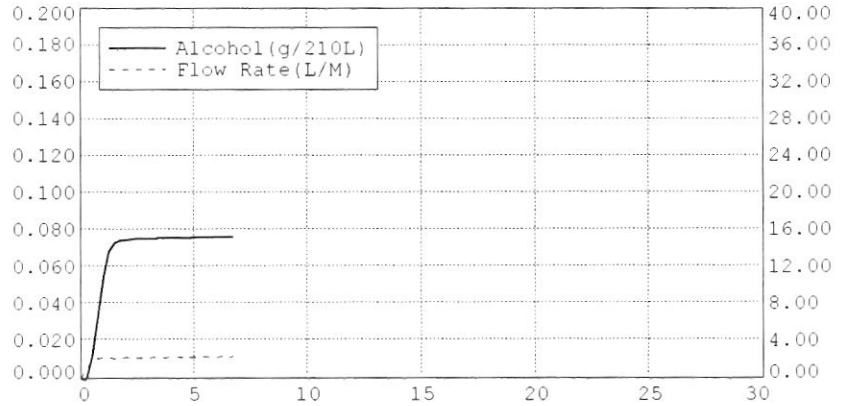
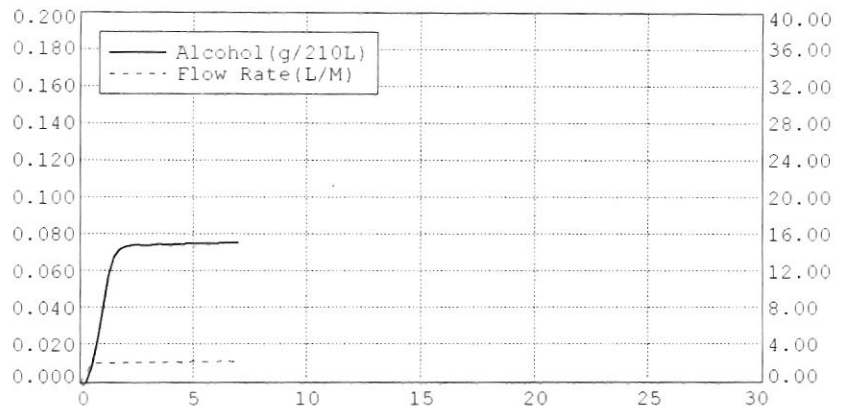
Date: 07/20/2022
 Time: 08:56:07

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
 TARGET AT 29.64: 0.079
 LOT #: AG113402
 EXPIRATION: 05/14/2023
 TANK PRESSURE: 427 psi

| | | |
|-------------------|----------|-------|
| BLANK TEST | 0.000 | 08:57 |
| INTERNAL STANDARD | VERIFIED | 08:57 |
| EXTERNAL STANDARD | 0.076 | 08:57 |
| BLANK TEST | 0.000 | 08:58 |
| EXTERNAL STANDARD | 0.077 | 08:58 |
| BLANK TEST | 0.000 | 08:59 |
| EXTERNAL STANDARD | 0.078 | 09:00 |
| BLANK TEST | 0.000 | 09:00 |
| EXTERNAL STANDARD | 0.077 | 09:01 |
| BLANK TEST | 0.000 | 09:02 |
| EXTERNAL STANDARD | 0.077 | 09:02 |
| BLANK TEST | 0.000 | 09:03 |

Average = 0.0770
 Std Dev = 0.0007



LINEARITY CHECK: Control Test 4

 Alaska Department of Public Safety
 DATAMASTER dmt: 100378

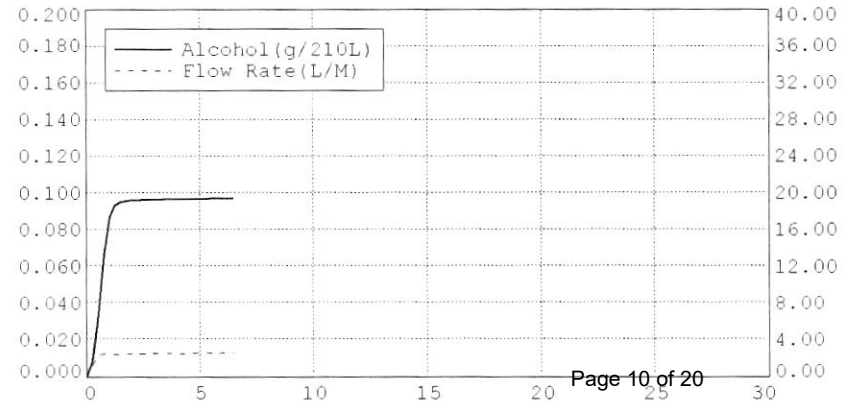
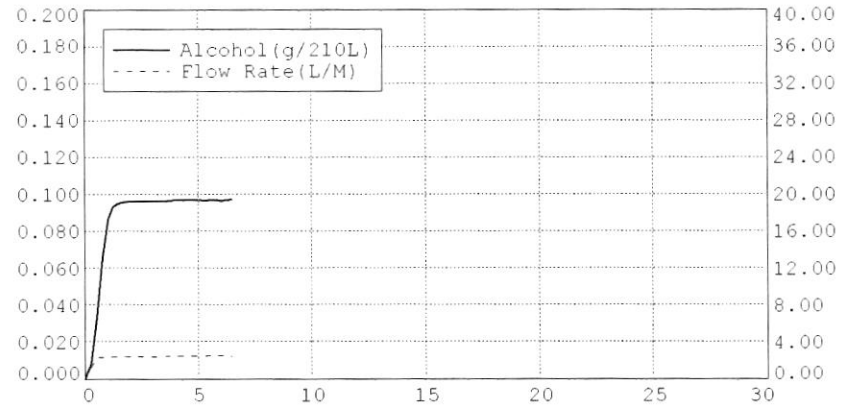
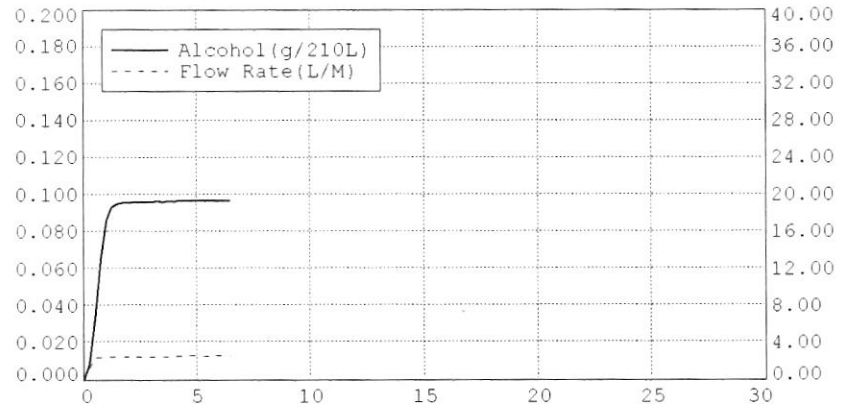
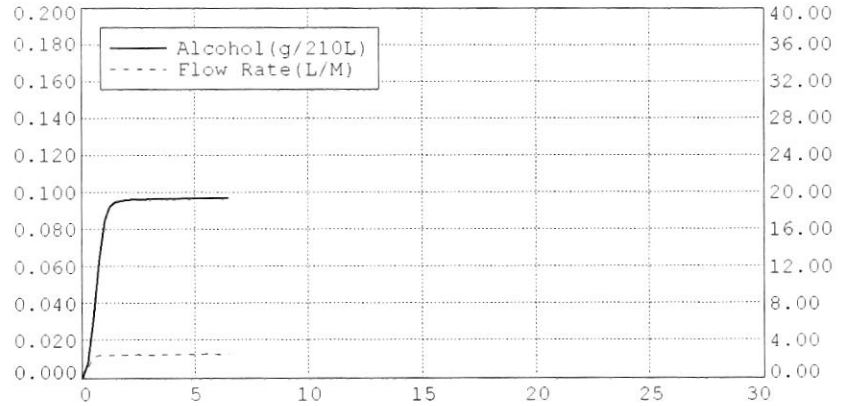
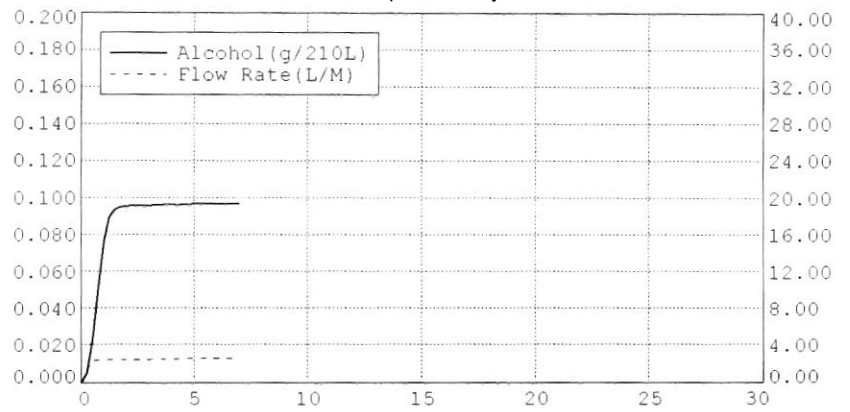
Date: 07/20/2022
 Time: 09:04:27

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.100
 TARGET AT 29.64: 0.099
 LOT #: AG211003
 EXPIRATION: 04/20/2024
 TANK PRESSURE: 1134 psi

| | | |
|-------------------|----------|-------|
| BLANK TEST | 0.000 | 09:05 |
| INTERNAL STANDARD | VERIFIED | 09:05 |
| EXTERNAL STANDARD | 0.098 | 09:06 |
| BLANK TEST | 0.000 | 09:07 |
| EXTERNAL STANDARD | 0.098 | 09:07 |
| BLANK TEST | 0.000 | 09:08 |
| EXTERNAL STANDARD | 0.098 | 09:08 |
| BLANK TEST | 0.000 | 09:09 |
| EXTERNAL STANDARD | 0.098 | 09:09 |
| BLANK TEST | 0.000 | 09:10 |
| EXTERNAL STANDARD | 0.098 | 09:10 |
| BLANK TEST | 0.000 | 09:11 |

Average = 0.0980
 Std Dev = 0.0000



LINEARITY CHECK: Control Test 5

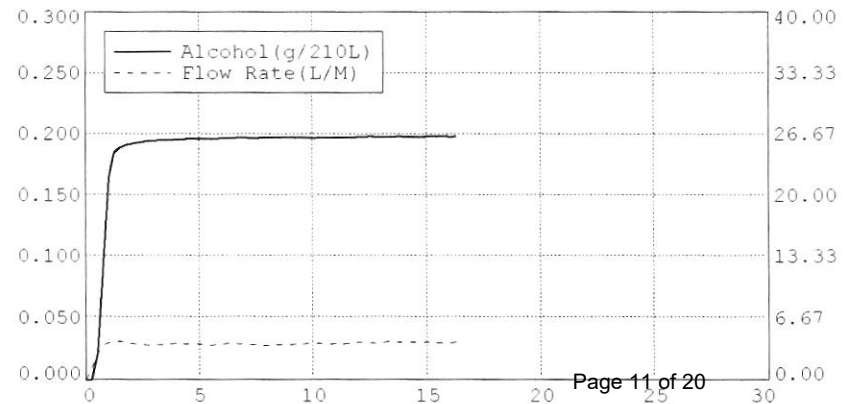
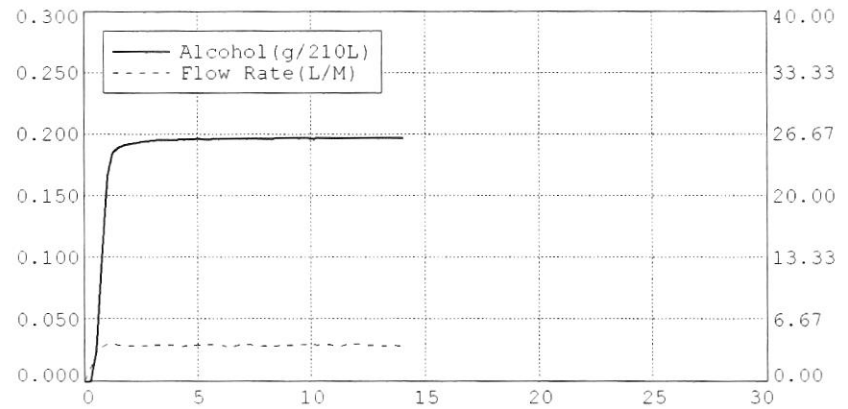
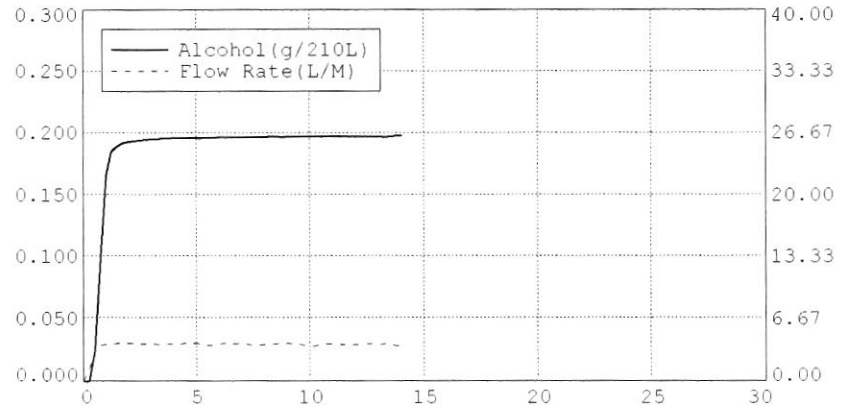
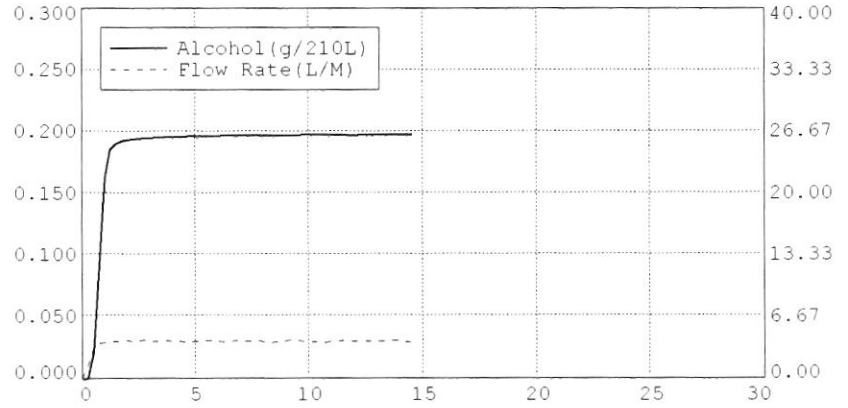
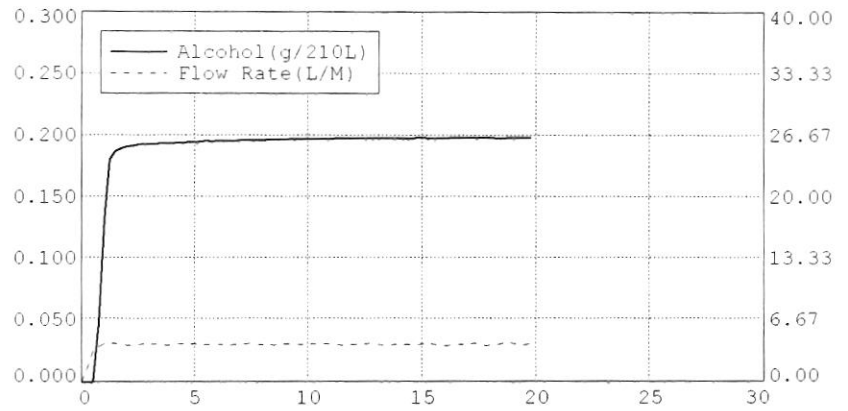
 Alaska Department of Public Safety
 DATAMASTER dmt: 100378

Date: 07/20/2022
 Time: 09:19:19

EXTERNAL STANDARD INFORMATION
 NOMINAL: 0.200
 LOT #: 20510
 EXPIRATION: 12/03/2022

| | | |
|-------------------|----------|-------|
| BLANK TEST | 0.000 | 09:27 |
| INTERNAL STANDARD | VERIFIED | 09:27 |
| EXTERNAL STANDARD | 0.198 | 09:27 |
| BLANK TEST | 0.000 | 09:28 |
| EXTERNAL STANDARD | 0.198 | 09:28 |
| BLANK TEST | 0.000 | 09:29 |
| EXTERNAL STANDARD | 0.197 | 09:30 |
| BLANK TEST | 0.000 | 09:31 |
| EXTERNAL STANDARD | 0.198 | 09:31 |
| BLANK TEST | 0.000 | 09:32 |
| EXTERNAL STANDARD | 0.198 | 09:32 |
| BLANK TEST | 0.000 | 09:33 |

Average = 0.1978
 Std Dev = 0.0004



LINEARITY CHECK: Control Test 6

Alaska Department of Public Safety
 DATAMASTER dmt: 100378

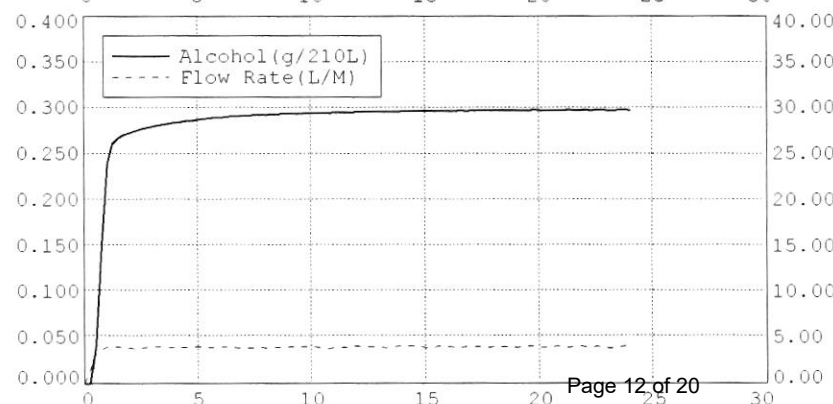
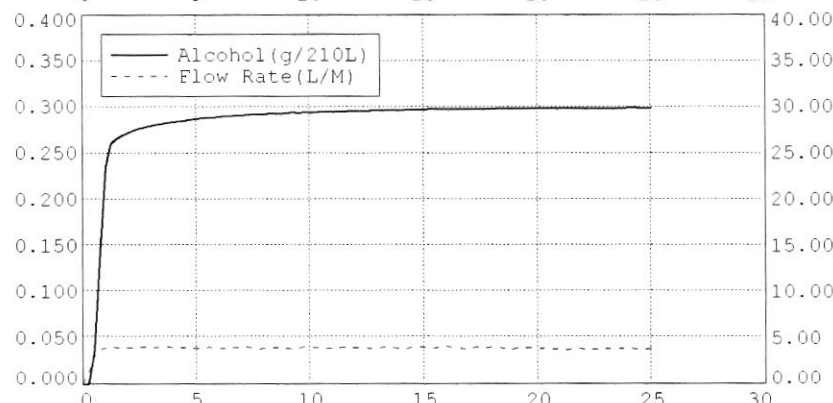
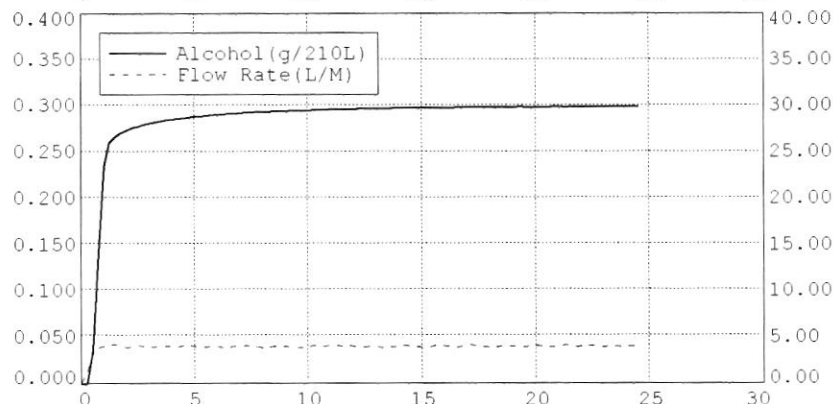
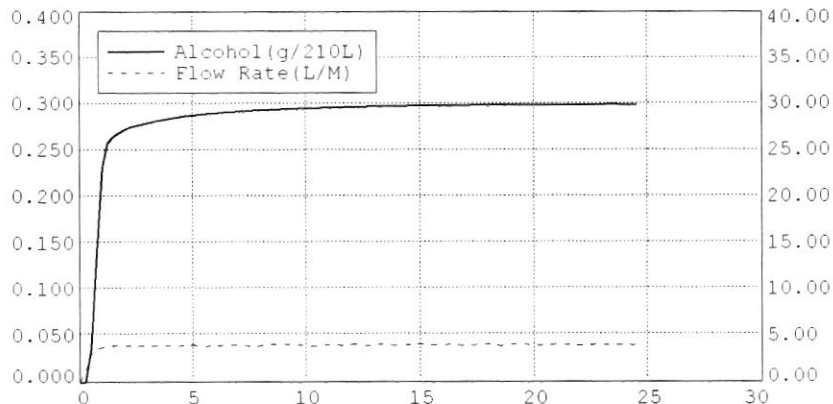
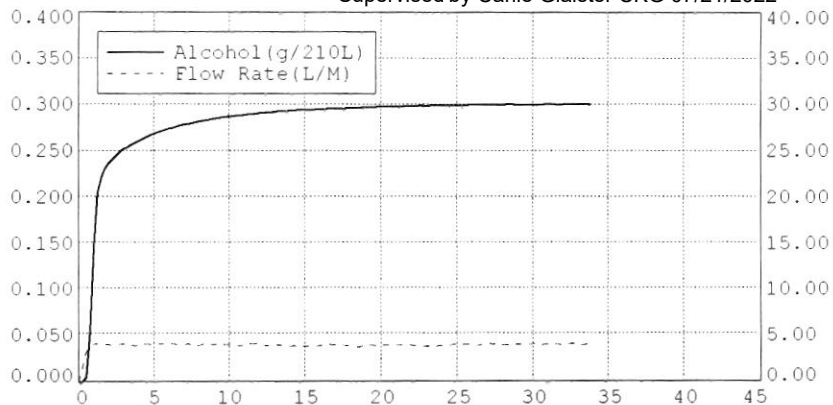
Date: 07/20/2022
 Time: 09:37:38

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.300
 LOT #: 21030
 EXPIRATION: 02/02/2023

| | | |
|-------------------|----------|-------|
| BLANK TEST | 0.000 | 09:38 |
| INTERNAL STANDARD | VERIFIED | 09:38 |
| EXTERNAL STANDARD | 0.300 | 09:39 |
| BLANK TEST | 0.000 | 09:40 |
| EXTERNAL STANDARD | 0.299 | 09:41 |
| BLANK TEST | 0.000 | 09:41 |
| EXTERNAL STANDARD | 0.298 | 09:42 |
| BLANK TEST | 0.000 | 09:43 |
| EXTERNAL STANDARD | 0.299 | 09:43 |
| BLANK TEST | 0.000 | 09:44 |
| EXTERNAL STANDARD | 0.298 | 09:45 |
| BLANK TEST | 0.000 | 09:46 |

Average = 0.2988
 Std Dev = 0.0008



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100378

Date: 07/20/2022
Time: 09:52:22

SUBJECT NAME:
TEST TEST
LICENSE #: XXX

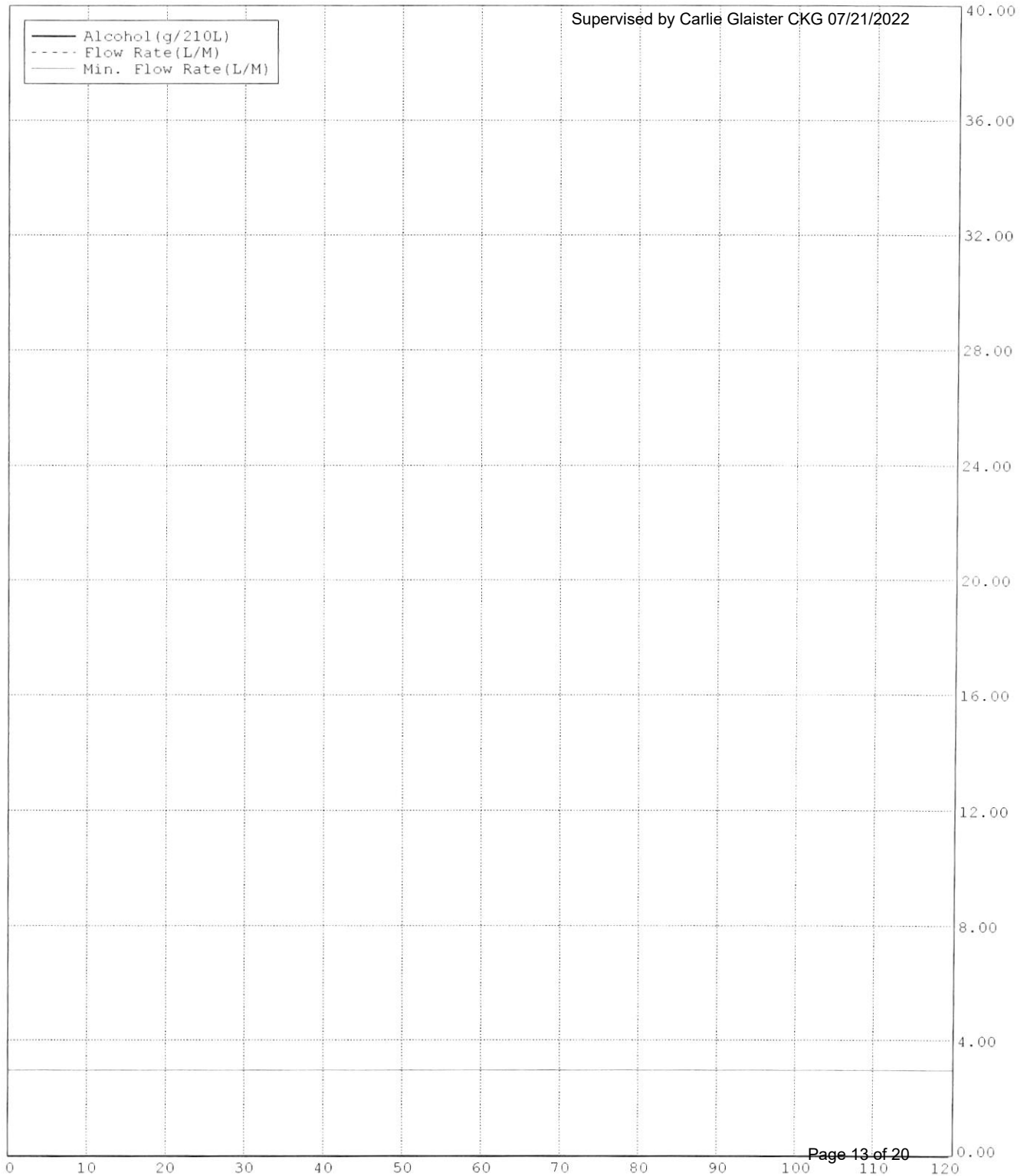
OPERATOR NAME:
TATIANA MALNOSKE
OPERATOR'S #: 10437

DEPT/AGENCY:
INCOMPLETE
CASE/REPORT: XXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.65: 0.079
LOT #: AG113402
EXPIRATION: 05/14/2023

| | | |
|-------------------|------------|-------|
| DIAGNOSTIC CHECK | PASSED | 09:53 |
| BLANK TEST | 0.000 | 09:53 |
| INTERNAL STANDARD | VERIFIED | 09:53 |
| EXTERNAL STANDARD | 0.076 | 09:53 |
| BLANK TEST | 0.000 | 09:54 |
| SUBJECT SAMPLE | INCOMPLETE | 09:56 |

TLM



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100378

Date: 07/20/2022
Time: 09:58:49

SUBJECT NAME:
TEST TEST
LICENSE #: XXX

OPERATOR NAME:
TATIANA MALNOSKE
OPERATOR'S #: 10437

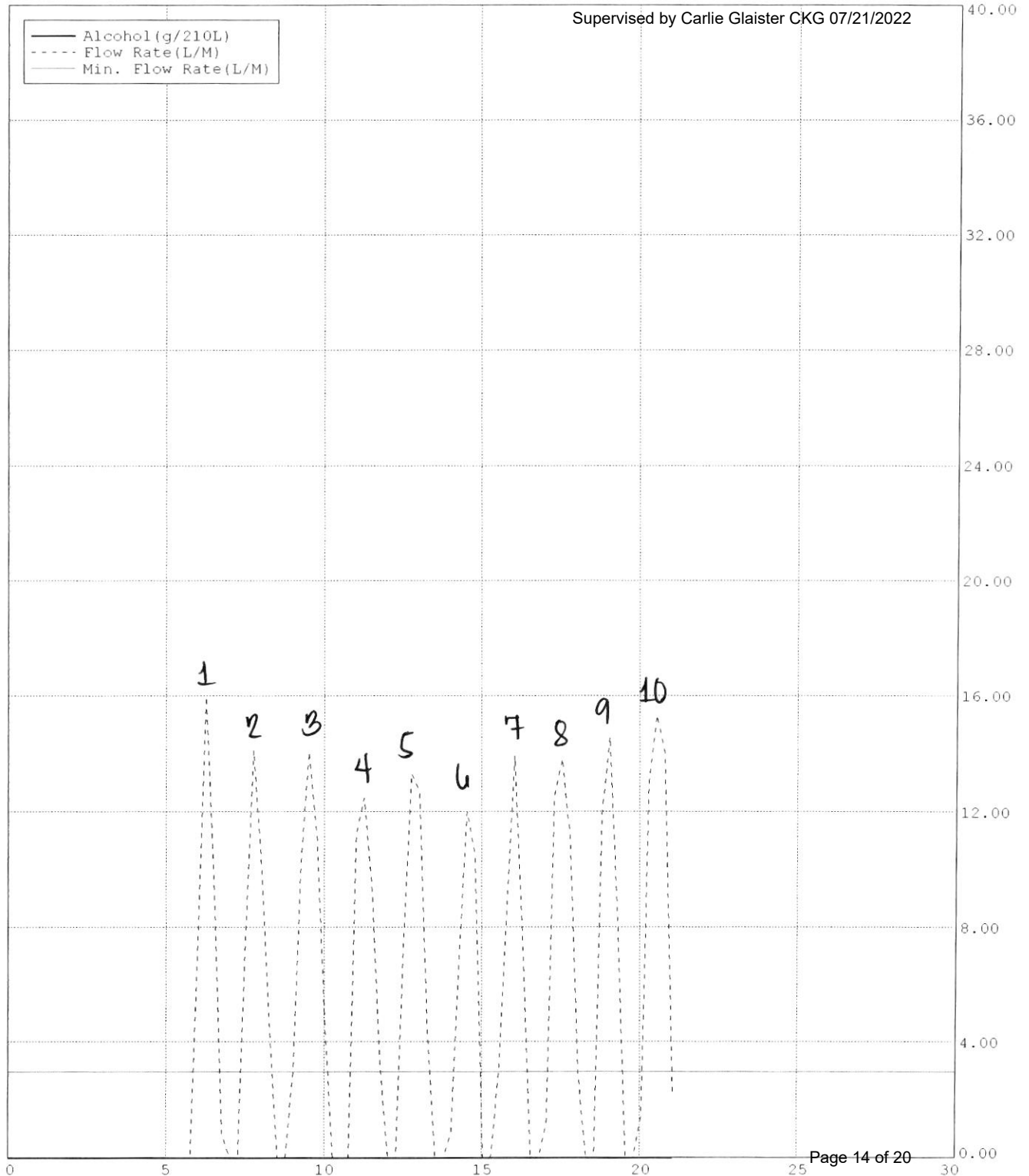
DEPT/AGENCY:
MAXIMUM ATTEMPTS EXCEEDED
CASE/REPORT: XXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.65: 0.079
LOT #: AG113402
EXPIRATION: 05/14/2023

| | | |
|-------------------|----------|-------|
| DIAGNOSTIC CHECK | PASSED | 09:59 |
| BLANK TEST | 0.000 | 09:59 |
| INTERNAL STANDARD | VERIFIED | 10:00 |
| EXTERNAL STANDARD | 0.076 | 10:00 |
| BLANK TEST | 0.000 | 10:01 |
| SUBJECT SAMPLE | XXX | 10:01 |

Maximum Attempts Exceeded

TLM



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100378

Date: 07/20/2022
Time: 10:17:29

SUBJECT NAME:
TEST TEST
LICENSE #: XXX

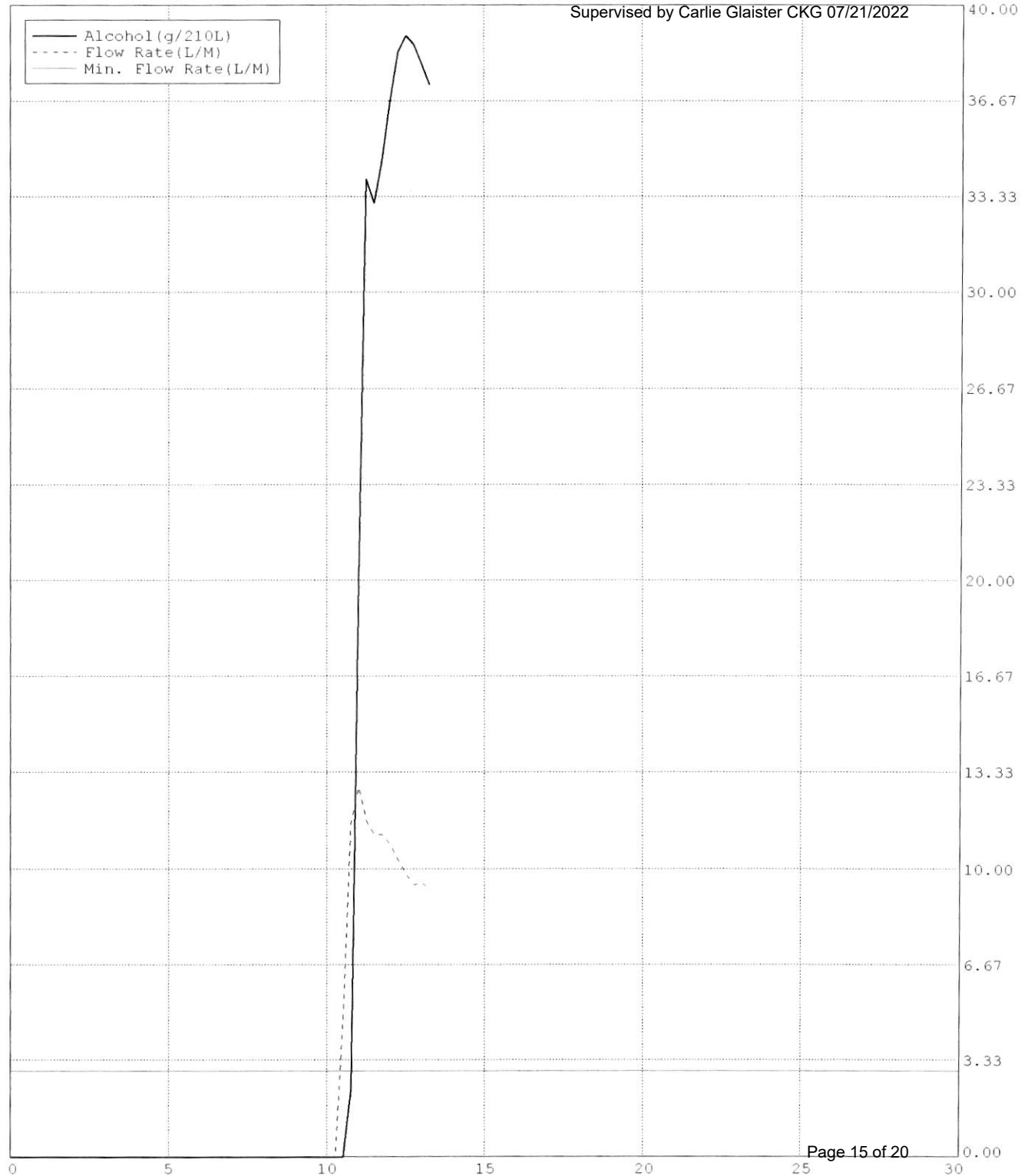
OPERATOR NAME:
TATIANA MALNOSKE
OPERATOR'S #: 10437

DEPT/AGENCY:
INVALID
CASE/REPORT: XXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.65: 0.079
LOT #: AG113402
EXPIRATION: 05/14/2023

| | | |
|-------------------|----------|-------|
| DIAGNOSTIC CHECK | PASSED | 10:20 |
| BLANK TEST | 0.000 | 10:20 |
| INTERNAL STANDARD | VERIFIED | 10:20 |
| EXTERNAL STANDARD | 0.077 | 10:20 |
| BLANK TEST | 0.000 | 10:21 |
| SUBJECT SAMPLE | INVALID | 10:21 |

TML



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100378

Date: 07/20/2022
Time: 10:33:06

SUBJECT NAME:
TEST TEST
LICENSE #: XXX

OPERATOR NAME:
TATIANA MALNOSKE
OPERATOR'S #: 10437

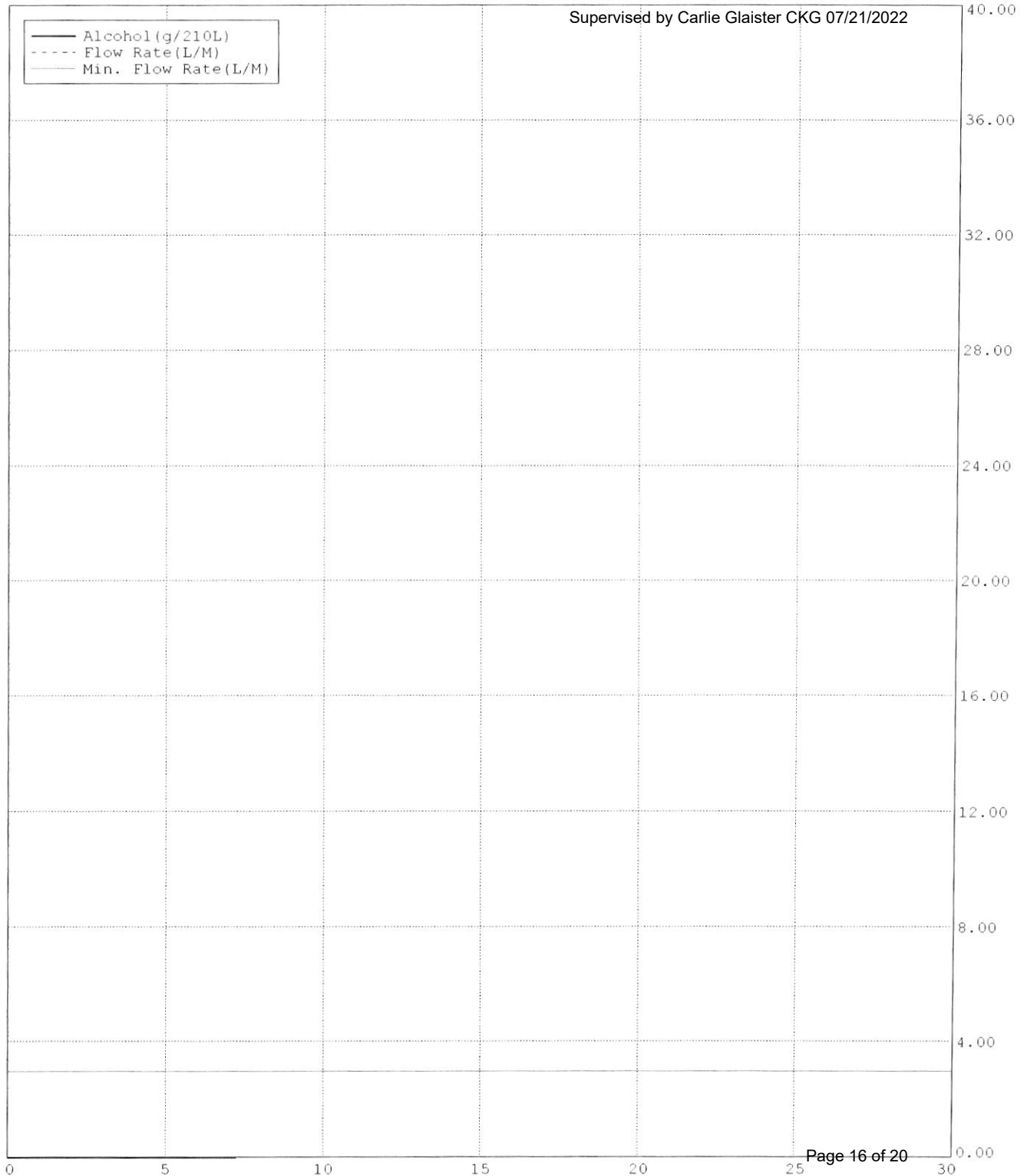
DEPT/AGENCY:
RFI
CASE/REPORT: XXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.64: 0.079
LOT #: AG113402
EXPIRATION: 05/14/2023

| | | |
|-------------------|----------|-------|
| DIAGNOSTIC CHECK | PASSED | 10:34 |
| BLANK TEST | 0.000 | 10:34 |
| INTERNAL STANDARD | VERIFIED | 10:34 |
| EXTERNAL STANDARD | 0.076 | 10:34 |
| BLANK TEST | 0.000 | 10:35 |

RFI DETECTED

TML



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100378

Date: 07/20/2022
Time: 11:03:40

SUBJECT NAME:
TEST TEST
LICENSE #: XXX

OPERATOR NAME:
TATIANA MALNOSKE
OPERATOR'S #: 10437

DEPT/AGENCY:
INTERFERENCE ACETONE
CASE/REPORT: XXX
TEST TYPE: TEST

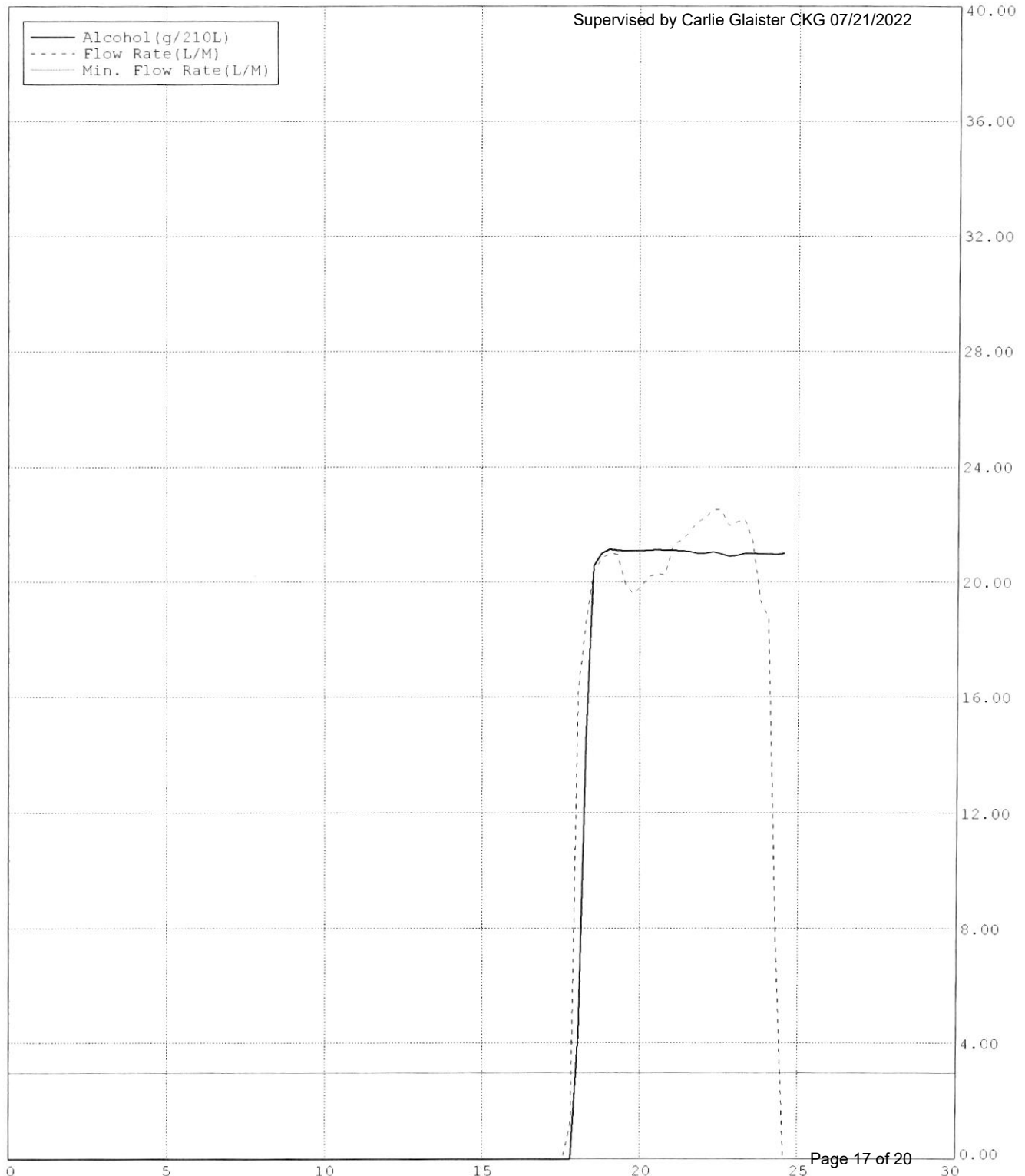
EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.64: 0.079
LOT #: AG113402
EXPIRATION: 05/14/2023

| | | |
|----------------------------------|----------|-------|
| DIAGNOSTIC CHECK | PASSED | 11:04 |
| BLANK TEST | 0.000 | 11:04 |
| INTERNAL STANDARD | VERIFIED | 11:04 |
| Xq = 0.088 (1.51%) | | |
| EXTERNAL STANDARD | 0.078 | 11:05 |
| X[1] = 0.0776 (0.0004) (0.0027) | | |
| BLANK TEST | 0.000 | 11:06 |
| SUBJECT SAMPLE | XXX | 11:06 |
| X[1] = 0.1057 (-0.0154) (0.0022) | | |

Interference Detected

Filter 2 Avg: - 0.0003
Filter 3 Avg: 0.0026
TLM 07/20/22

TML



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100378

Date: 07/20/2022
Time: 11:13:32

SUBJECT NAME:
TEST TEST
LICENSE #: XXX

OPERATOR NAME:
TATIANA MALNOSKE
OPERATOR'S #: 10437

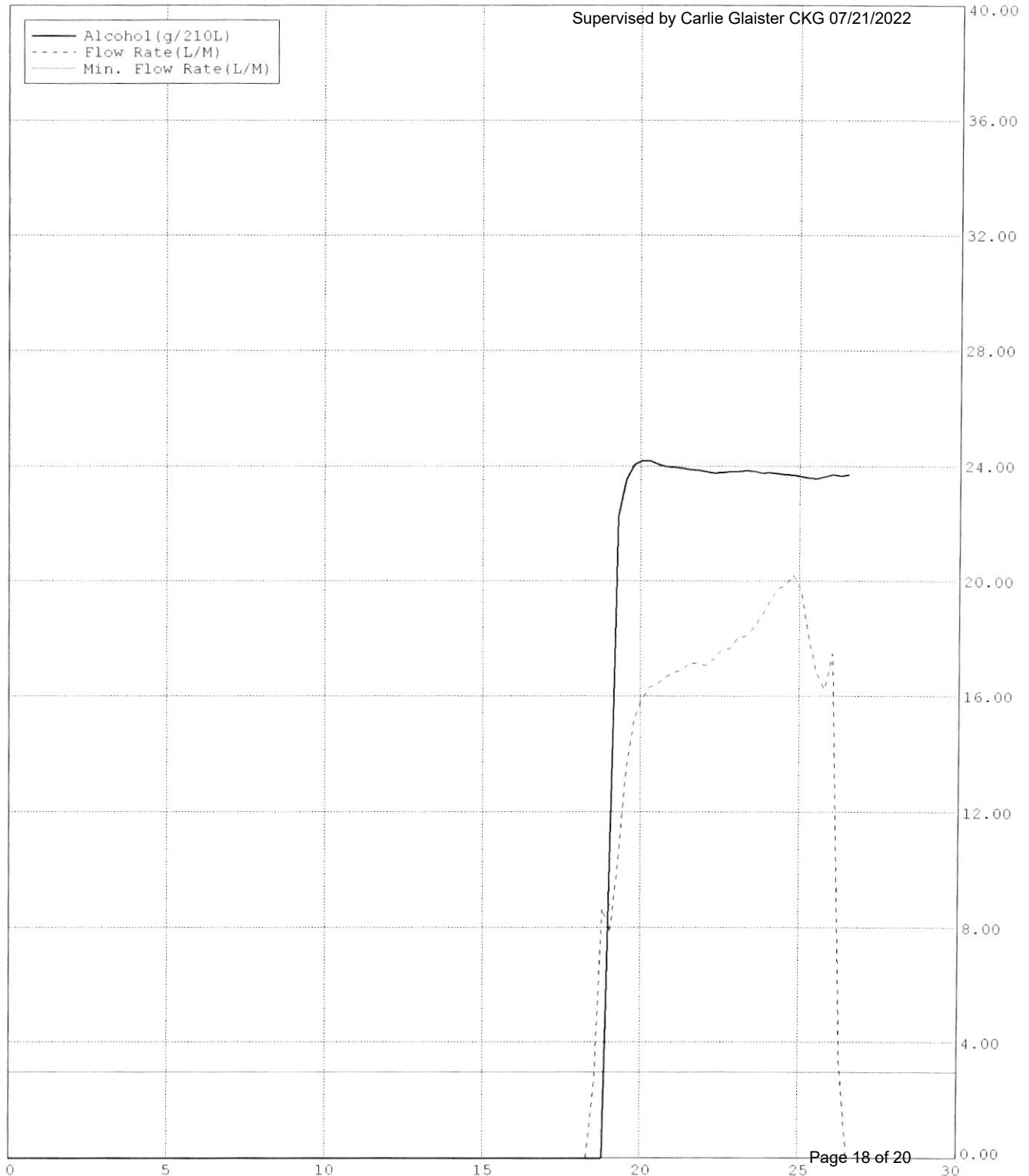
DEPT/AGENCY:
INTERFERENCE IPA
CASE/REPORT: XXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.64: 0.079
LOT #: AG113402
EXPIRATION: 05/14/2023

| | | |
|----------------------------------|----------|-------|
| DIAGNOSTIC CHECK | PASSED | 11:14 |
| BLANK TEST | 0.000 | 11:14 |
| INTERNAL STANDARD | VERIFIED | 11:14 |
| Xq = 0.088 (1.30%) | | |
| EXTERNAL STANDARD | 0.077 | 11:14 |
| X[1] = 0.0765 (-0.0009) (0.0030) | | |
| BLANK TEST | 0.000 | 11:15 |
| SUBJECT SAMPLE | XXX | 11:16 |
| X[1] = 0.1192 (-0.0311) (0.0030) | | |

Interference Detected

TRML



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100378

Date: 07/20/2022
Time: 11:26:40

SUBJECT NAME:
TEST TEST
LICENSE #: XXX

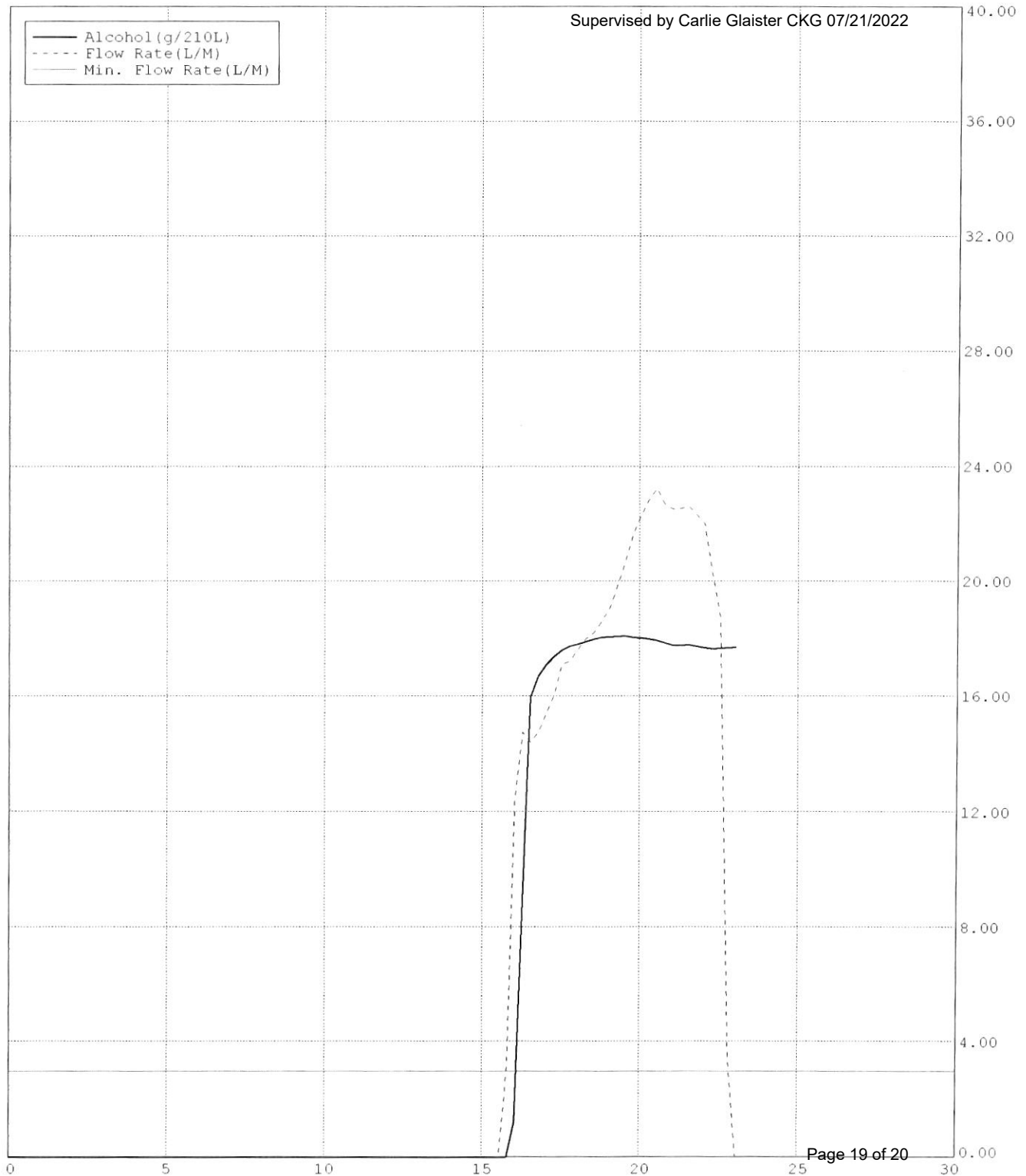
OPERATOR NAME:
TATIANA MALNOSKE
OPERATOR'S #: 10437

DEPT/AGENCY:
INTERFERENCE NEGATIVE CONTROL
CASE/REPORT: XXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.64: 0.079
LOT #: AG113402
EXPIRATION: 05/14/2023

| | | |
|----------------------------------|----------|-------|
| DIAGNOSTIC CHECK | PASSED | 11:27 |
| BLANK TEST | 0.000 | 11:27 |
| INTERNAL STANDARD | VERIFIED | 11:27 |
| Xq = 0.088 (0.80%) | | |
| EXTERNAL STANDARD | 0.077 | 11:28 |
| X[1] = 0.0773 (-0.0001) (0.0033) | | |
| BLANK TEST | 0.000 | 11:29 |
| SUBJECT SAMPLE (Vol=2.19L) | 0.089 | 11:29 |
| X[1] = 0.0891 (0.0002) (0.0014) | | |
| BLANK TEST | 0.000 | 11:30 |
| EXTERNAL STANDARD | 0.077 | 11:30 |
| X[1] = 0.0767 (-0.0004) (0.0014) | | |
| BLANK TEST | 0.000 | 11:31 |

TML



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100378

Date: 07/20/2022
Time: 13:39:02

SUBJECT NAME:
TEST TEST
LICENSE #: XXX

OPERATOR NAME:
TATIANA MALNOSKE
OPERATOR'S #: 10437

DEPT/AGENCY:
NON DRINKING SUBJECT TEST
CASE/REPORT: XXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.61: 0.079
LOT #: AG113402
EXPIRATION: 05/14/2023

| | | |
|----------------------------|----------|-------|
| DIAGNOSTIC CHECK | PASSED | 13:40 |
| BLANK TEST | 0.000 | 13:40 |
| INTERNAL STANDARD | VERIFIED | 13:40 |
| EXTERNAL STANDARD | 0.077 | 13:40 |
| BLANK TEST | 0.000 | 13:41 |
| SUBJECT SAMPLE (Vol=1.78L) | 0.000 | 13:41 |
| BLANK TEST | 0.000 | 13:42 |
| EXTERNAL STANDARD | 0.078 | 13:42 |
| BLANK TEST | 0.000 | 13:43 |

TLM

