

Alaska Scientific Crime Detection Laboratory

DataMaster Evaluation Form

Issued: 05/15/2020
Effective: 05/15/2020

Version: DMEF 2020 R0
Status: Active

Instrument # 100358

Start Date: 02/11/21

Analysts: Derech walton

Reason for instrument evaluation

Flow voltage registers on detector (see attached sheet)

Visual Inspection

- | | | |
|------------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------------|
| <input type="checkbox"/> Clean | <input type="checkbox"/> Replace missing screws | <i>Instrument was ready to certify as of 11/21/18 JMW 02/11/21</i> |
| <input type="checkbox"/> Cermetex Box is secure | <input type="checkbox"/> Ensure modem cable present | |
| <input type="checkbox"/> Gas Valve upright or secured to wall | <input type="checkbox"/> All tubing and connections are secure | |
| <input type="checkbox"/> O-ring inspection and ensure 2 O-rings in replacement bag | | |

Troubleshooting/Repair

No additional troubleshooting at this time. Instrument should be returned to factory for repair and refurbish due to nature of issues.

- | | | |
|------------------------------------------------------------------|-----------------------------------|------------------------------------------------|
| <input type="checkbox"/> VOC (attached) | <i>not performed JMW 12/11/21</i> | <input type="checkbox"/> Ready for Calibration |
| <input type="checkbox"/> Internal Standard value $\leq 3.00\%$ | | <input type="checkbox"/> Proceed to Close Out |
| <input type="checkbox"/> Verify software version | | |
| <input checked="" type="checkbox"/> Return to Factory for Repair | | |
| <input type="checkbox"/> Ready for Certification | | |

End Date: 02/11/21

SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100358

Date: 11/13/2019
Time: 10:18:23

SUBJECT NAME:
TEST TEST
LICENSE #: XXXX

OPERATOR NAME:
BRANDI BARNETT
OPERATOR'S #: 7038

DEPT/AGENCY:
MINIMUM VOLUME
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 10:19
BLANK TEST 0.000 10:19
INTERNAL STANDARD VERIFIED 10:19
EXTERNAL STANDARD 0.075 10:19
BLANK TEST 0.000 10:20
SUBJECT SAMPLE XXX 10:22

Blank Error

