

Alaska Scientific Crime Detection Laboratory

DataMaster Evaluation Form

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

Version: DMEF 2020 R0  
Status: Active

Instrument # 100361

Start Date: 02/11/21

Analysts: Derek Watton

Reason for instrument evaluation

Fatal error when USB drive is inserted into USB port

Visual Inspection

- Clean
- Cermetex Box is secure
- Gas Valve upright or secured to wall
- O-ring inspection and ensure 2 O-rings in replacement bag
- Replace missing screws
- Ensure modem cable present
- All tubing and connections are secure

Troubleshooting/Repair

Replaced modem board. Replaced o-ring. Still experiencing fatal errors even without plugging in USB devices. Recommend returning instrument to factory for repair and refurbish.

- VOC (attached) Not performed 02/12/21 JMW
- Internal Standard value  $\leq 3.00\%$
- Verify software version
- Return to Factory for Repair
- Ready for Calibration
- Ready for Certification
- Proceed to Close Out

End Date: 02/12/21