

Alaska Scientific Crime Detection Laboratory

DataMaster Check In Form

Issued: 7/10/2015
Effective: 7/10/2015

Version: DMCIF 2015 R1
Status: Active

Instrument S/N 100691

Received From NPAS

Date 10/15/15

Analyst Colleen O'Bryant

1. Reason for instrument return:

Returned from NPAS for unresponsive screen.

2. Change instrument and case location in JusticeTrax Breath Alcohol Database

3. Ensure change in instrument status form is in JusticeTrax N/A

4. Upload N/A

5. Update agency information and polling status in DM Host Calling Program N/A

6. Check for VOCs N/A

From NPAS

7. NPAS Repair Paperwork (attached)

Work Ord No 49917
Date 9/2/15

National Patent Analytical Systems, Inc.
Service Action Report

Serial No 100691

Customer Alaska Dept of Public Phone 907-269-5582 Contact Bolz

War Exp 11/7/13 Mx Exp Ship Damage? Y N Cust Pick Up?? Y N

Initial Comments: note any shipping damage or estimates required, along with accessories

Describe problem seen and/or attach documents received grey/white screen, unit lock up

Keyword

Finding Error Code Enter Hours 2.0

Repair Comments and work Performed Replaced SI pcb, loaded current software. Re-aligned, cleaned sample cell, reset voltages, detector vdc too high, replaced NEP detector. Calibrated, ran standard tests ok

Solution Lot No 15040

Voltage Set Values In				Voltage Set Values Out			
Lamp	1.910	Brth Vol	1.490	Lamp	1.830	Brth Vol	1.500
Meter	2.733	Filter Dif	0.087	Meter	-0.054	Filter Dif	0.267
Stability	0.002			Stability	0.001		

Part No	Qty Ord	Pick	Back Ordered	Total ship	Description	Price Ea
37110	1.0				CONTROLLER, WINDOWS CE warranty repair	0.000
41601	1.0				PCB ASSY, dmt DETECTOR MTG warranty repair	0.000
9DMT	1.0				DATAMASTER DMT SERVICE RETURN 100691	
NOTE	1.0				NANUK CASE	
r500-1	1.0				Service Charge for Repair	0.000
r500-2	1.0				Service Charge for Repair, Additional Hours	0.000

Date Completed 9/23/15

Technician R. MARTIN

Pick up Signature