

Alaska Scientific Crime Detection Laboratory

DataMaster Acceptance Form

Issued: 01/27/2012
Effective: 01/27/2012

Version: DMAF2012 R0
Status: Active

Instrument # 100424

Date: 3/18/2013

Analyst: Colleen O'Bryant

- Check in instrument in to JusticeTrax Breath Alcohol Database
- Visual Inspection
- Update software
- Print calibration factors (attached)
- NPAS calibration paperwork (attached)
- Barcode Instrument
- State of Alaska Property ID# N/A

* This instrument originally arrived @
SCD with the serial number 300315.
I contacted NPAS + with their help I changed
the serial number to 100424 to match
the Alaska serial number sequence.
NPAS emailed an updated factory calibration
certificate (attached). COB 3/18/13



Certificate of Calibration

300315

Instrument Serial Number

12220

Standard Reference Number

The above instrument has been calibrated and is hereby certified for use in determining alcohol breath concentration when used in accordance with the operating guidelines by a properly trained operator.

2-7-13

Date

Charles E. Townsend

Technician



Certificate of Calibration

100424

Instrument Serial Number

12220

Standard Reference Number

The above instrument has been calibrated and is hereby certified for use in determining alcohol breath concentration when used in accordance with the operating guidelines by a properly trained operator.

2-7-13

Date

Charles C. Jannard

Technician

Packing List

From: National Patent Analytical Systems Inc.
2090 Harrington Mem. Rd., Mansfield, Ohio 44903

Cust No. SC2940D Ord Date 2/5/13
Sales Order No. 46764

Ship Date 2/12/13
Packing List No. 71231

Cust Purch Ord No. FA5004-12-P-0153

Ship To:
354 SFS/SFO - F1UP31
451 Division Street
Eielson AFB AK 99702

Bill To:
DFAS-LI-FP - F67100
27 Arkansas Rd
Limestone Me 04751

41.00

Freight

Attn: Ship Via FedEx

Comments

| Part / Drawing No / Rev No | Quantity Ordered | This Shipment | Back Ordered | Total Ship To Date | Description | NP Invent Ref |
|----------------------------|------------------|---------------|--------------|--------------------|--|---------------|
| 35196 / B | 1.0 | 1 | | 1.0 | LABEL, DMT SERIAL NUMBER | 35196 |
| Serial Nos. | | | | | | |
| 36347 / . | 1.0 | 1 | | 1.0 | CORD, POWER LINE 6' 7" BLACK | 36347 |
| Serial Nos. | | | | | | |
| No Draw # / NONE | 2.0 | 2 | | 2.0 | CABLE ASSY, dmt USB PRINTER 2.0 A-B MALE 2 | 36521 |
| Serial Nos. | | | | | | |
| 37402 / NONE | 1.0 | 1 | | 1.0 | KEYBOARD, dmt USB STANDARD BLACK | 37402 |
| Serial Nos. | | | | | | |
| No Draw # / NONE | 2.0 | 2 | | 2.0 | PRINTER, LASER GENERIC | 39215 |
| Serial Nos. | | | | | | |
| No Draw # / NONE | 1.0 | 1 | | 1.0 | TUBE ASSY, dmt BREATH 12VDC /W/SENSE/41460 | 42222 |
| Serial Nos. | | | | | | |
| No Draw # / NONE | 1.0 | 1 | | 1.0 | PEN, STYLUS TOUCH SCREEN | 60015 |
| Serial Nos. | | | | | | |
| No Draw # / NONE | 1.0 | 1 | | 1.0 | DMT, ALASKA | 75024 |
| Serial Nos. | 300315 | | | | | |
| No Draw # / NONE | 1.0 | 1 | | 1.0 | BOX, KIT DMT GAS 24.12 LONG | 271702 |
| Serial Nos. | | | | | | |

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 300315*

Date: 02/06/2013
Time: 10:17:28

Ca = 0.1000
CAL = 0.974214 0.800 <= CAL < 1.200
b1 = 0.0000 0.0000 <= b1 < 0.0040
b2 = 0.0023 0.0010 <= b2 < 0.0100
b3 = 0.0004 0.0000 <= b3 < 0.0040
Xq = 0.0829 0.0500 <= Xq < 0.2000
a21 = 1.155764 1.050 <= a21 < 1.300
a31 = 0.394570 0.300 <= a31 < 0.800

* Changed to 100424 to match
Alaska's serial number sequence
see attached diagnostic for updated
serial number. COS 3/18/13

DIAGNOSTIC RECORD

Alaska Department of Public Safety
DATAMASTER dmt: 100424

Date: 03/18/2013
Time: 19:23:46

VERSIONS
DMT: 2.00
PIC: 3.03
Modem: 2.3
Questions: 2.2

TEMPERATURES

Sample Chamber = 46.8°C PASSED
Breath Tube = 46.1°C PASSED

PUMP INFO

Flow Rate = 4.891 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO

Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD PASSED

Final page for report

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7/10/2014