Case: B-100348 By O`Bryant, Colleen - 06/09/2015

## Alaska Scientific Crime Detection Laboratory

| DataM  | aster Check In Form                                   |  |  |  |  |
|--|---|--|--|--|--|
| Issued: 2/2/2015<br>Effective: 2/2/2015                                    | Version: DMCIF 2015 R0<br>Status: Active              |  |  |  |  |
| Instrument S/N /0034/8   | Received From Sand Point RD  Analyst Colleen O'Bryant |  |  |  |  |
| Date6/9/15   | Analyst Colleen O'Bryant                              |  |  |  |  |
| 1. Reason for instrument return:  Defector over flow on April VOC.         |   |  |  |  |  |
|  |   |  |  |  |  |
|  |   |  |  |  |  |
| 2. Change instrument and case location                                     | on in JusticeTrax Breath Alcohol Database             |  |  |  |  |
| 3. Ensure change in instrument status form is in JusticeTrax               |   |  |  |  |  |
| 4. Visual Inspection   |   |  |  |  |  |
| 5. Upload 🗹  |   |  |  |  |  |
| 6. Update agency information and polling status in DM Host Calling Program |   |  |  |  |  |
| 7. Check for VOCs  |   |  |  |  |  |
| From NPAS  |   |  |  |  |  |
| 8. NPAS Repair Paperwork (attached)  |   |  |  |  |  |

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## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100348

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:04/16/2015

| External Standard Test Values | Diagnostic Check                         |        |
|-------------------------------|--|--------|
|                               | VERSIONS                                 |        |
|                               | DMT: 3,00                                |        |
|                               | PIC: 3.02                                |        |
|                               | Modem: 2.6                               |        |
|                               | Questions: 2.2                           |        |
|                               | TEMPERATURES                             |        |
|                               | Sample Chamber = 48.8°C                  | PASSED |
|                               | (44.0°C - 52.0°C)                        |        |
|                               | Breath Tube = 47.8°C (38.0°C - 50.0°C)   | PASSED |
|                               | (55.0 € = 50.0 €)                        |        |
|                               | SETTINGS                                 |        |
|                               | Lamp Voltage = 2.06 V                    | PASSED |
|                               | (1.25 V - 2.93 V)                        |        |
|                               | Cooler Voltage = 1.82 V                  | PASSED |
|                               | (1.01 V - 2.37 V)<br>Bias Voltage = 79 V | PASSED |
|                               | (47 V - 109 V)                           | FASSED |
|                               | Chopper Freq = 546 Hz                    | PASSED |
|                               | (475 Hz - 575 Hz)                        |        |
|                               | Barometer = 29.5 in                      |        |
|                               | PUMP INFO                                |        |
|                               | Flow Rate = 4.375 L/M                    | PASSED |
|                               | (3.500 L/M - 6.500 L/M)                  | FASSED |
|                               | DETECTOR INFO                            |        |
|                               | PUMP ON                                  | PASSED |
|                               | $(0.003 \text{ V} \le 0.010 \text{ V})$  | LACOBD |
|                               | PUMP OFF                                 | PASSED |
|                               | (0.003 V <= 0.010 V)                     |        |
|                               | 8-1-1-1-1-1                              |        |
|                               | Detector Overflow                        |        |
|                               |  |        |
|                               |  |        |
|                               |  |        |

- I, Nita J. Bolz, after being first duly sworn, depose and state as follows:
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity, I am responsible for overseeing the Breath Alcohol Program, which includes assuring that instruments are calibrated and maintaining program records.
- (5) The above is a true and accurate verification of calibration, which is performed by the instrument's software, as specified by the State Breath Alcohol Program. Verification of calibration is a regularly conducted and regularly recorded activity of the State Breath Alcohol Program.

(6) The referenced instrument is certified for evidentiary use in the State of Alaska.

| Nita J.Bolz<br>Scientific Director<br>State Breath Alcohol Program |        |    |  |
|--|--------|----|--|
| Subscribed and sworn before me this                                | day of | 20 |  |

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Technician Screen DATAMASTER dmt: 100348 Date: 06/09/2015 Time: 8:58 AM Temperatures (°C) 48.7°C Sample Cell: 44.9°C Breath Tube: Current Barometer 29.3 in Volume (Ltr) 0.00 Settings Lamp: 2.06 V Bias: 80 V Cooler: 1.82 V Chopper: 530 Hz Voltages (V) Flow: -1.03-V Detector: 1.973 V As found detector voltage after returning from the field. COB6/9/15