# DataMaster DMT Monthly Update Check-list

Department/Agency: Manchester PD DM serial #: 100165

Supervisor: D. Steere Date: 09/07/15

| | Provided | None this month |
|---|---|---|
| Operators Logbook | ☑ | ☐ |
| Maintenance Logbook | ☑ | ☐ |
| Breath Test History Report | ☑ | ☐ |
| Status History Report | ☑ | ☐ |
| Log On History Report | ☐ | ☑ |
| Calibration Report | ☐ | ☑ |
| Certification Report | ☐ | ☑ |
| Installation Report | ☐ | ☑ |
| Annual Preventative Maintenance | ☐ | ☑ |
| Routine Performance Check | ☐ | ☑ |
| Simulator Solution Change | ☐ | ☑ |
| Other Reports | ☐ | ☑ |

List other report type and date:

Diagnostic Test 08/30/15

# DATAMASTER DMT OPERATOR USE LOG

Manchester PD
Department/Agency

100165
DataMaster DMT Serial Number

| Date | DMT Operator's Name | Subject's Name | Simulator Vapor 1 | Simulator Vapor 2 |
|---|---|---|---|---|
| 2/22/15 | JEREMIAH ROGERS | STEVEN BUETT | .099 | |
| 2/28/15 | Alexander Saxby | Brian Knight | .097 | .098 |
| ~~3/13/15~~ | ~~Daniel Sloan~~ | | | |
| 3/13/15 | Mason | Daniel Sloan | .098 | |
| 03-14-15 | PAUL P. SOKOLOWSKI | SAMANTHA GRAY | .120 | [illegible] |
| 5/4/15 | R. Driscoll | TEST / APM | 0.098 | — |
| 05-20-15 | P. SOKOLOWSKI | TRAVIS LEWIS | .173 | — |
| 5/28/15 | Derrick Tienken | Cruz Cornell | .09 | |
| 5/29/15 | J.D. Bossomy | Jeremy Brown | .098 | .098 |
| 06-05-15 | ~~Sohn WALSH~~ W. GODFREY | Sohn wilson | .098 | |
| ~~[illegible]~~ | | | | |
| 6/12/15 | W. Godfrey | Welch, H. | .096 | .095 |
| 06/13/15 | ~~Test / RPC~~ Daniel Steere | Test / RPC | .101 | — |
| 6/25/15 | D. Tienken | Ryan Hannagan | .100 | |
| 07/02/15 | Godfrey, W | Johnson, M. | .097 | .099 |
| 07 | Tom Curran | Schuyler G. Hannan | .100 | .098 |
| 7/11/15 | LUKE HALL | BRIAN MATTISON | .100 | |
| 7/15/15 | ~~Nicholas Linton~~ Paul McGamp | Nicholas Linton | .119 | — |
| 8/27/15 | R. Driscoll | TEST / check-in | .093 | .095 |
| 8/27/15 | R. Driscoll | TEST / check-in | .098 | — |

# DATAMASTER DMT MAINTENANCE LOG

Manchester PD
Department/Agency

100165
DataMaster DMT Serial Number

| DATE | TYPE OF SERVICE PERFORMED | PERFORMED BY (Name and Title) |
|---|---|---|
| 06/13/15 | **DataMaster Simulator Solution**<br>Lot # 14-12-100 EtOHaq Conc: 0.098<br>Range: 0.093 - 0.103<br>Preparation Date: 9/10/2014 Expires: 9/10/2015<br>OPENED: 06/13/15 DS<br>[ For RP ... ace Label Here]<br>RPC | Daniel / Stoera<br>CPL. |
| 8/27/15 | Downloaded Data to USB drive, uploaded new<br>[ For RPC or Simulator Solution Change Place Label Here]<br>Software, and installed new comm. PCB. No available ethernet port to connect to DPS. Also adjusted the clock ahead by 10 minutes to reflect the correct time. | R. Driscoll<br>DMT Tech. |
| | [ For RPC or Simulator Solution Change Place Label Here] | |
| | [ For RPC or Simulator Solution Change Place Label Here] | |

ALC 803 REV 03 08/2011

# Status Record History



| Status Date | Status Time | Test Type | Status Message |
|---|---|---|---|
| 08/27/2015 | 10:15:29 | Check-In Confirmation Record | Blank Error |
| 08/27/2015 | 10:05:40 | Check-In Confirmation Record | Blank Error |
| 08/27/2015 | 10:01:22 | Check-In Confirmation Record | Blank Error |

# Breath Record History



| Test Date | Test Time | Agency | Operator Name | Alcohol Val. 1 | Alcohol Val. 2 | Sim. Conc. 1 | Sim. Conc. 2 | Status Message |
|---|---|---|---|---|---|---|---|---|
| 08/27/2015 | 10:32:18 | VFL | ROBERT DRISCOLL | 0.000 | | 0.098 | | |
| 08/27/2015 | 10:13:03 | VFL | ROBERT DRISCOLL | 0.000 | | 0.097 | | Blank Error |
| 08/27/2015 | 10:03:56 | VFL | ROBERT DRISCOLL | | | 0.095 | | Blank Error |
| 08/27/2015 | 09:59:37 | VFL | ROBERT DRISCOLL | | | 0.093 | | Blank Error |
| 08/09/2015 | 09:22:07 | SHAFTSBURY VSP | LAUREN A RONAN | 0.129 | | 0.098 | | |

# DIAGNOSTIC RESULT

DataMaster DMT: 100165
Location: Manchester PD
Calibration Date: 09/27/2011
Certification Date: 09/27/2011
Installation Date: 10/11/2011
Test Date: 08/30/2015
Test Time: 10:35:59

VERSIONS
DMT: 2.00
PIC: 2.06
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.1°C
Breath Tube = 48.1°C
Digital Sim = 34.2°C

SETTINGS
Lamp Voltage = 1.84 V
Cooler Voltage = 1.80 V
Bias Voltage = 80 V
Chopper Freq = 552 Hz

PUMP INFO
Flow Rate = 5.411 L/M

DETECTOR INFO

| PUMP | ON | OFF |
|---|---|---|
| MAX(V) | 0.0089 | 0.0118 |
| MIN(V) | 0.0075 | 0.0106 |

FILTER INFO

| | | |
|---|---|---|
| Filter 1 | 0.011 | Zero = true |
| Filter 2 | 0.283 | Zero = true |
| Filter 3 | 0.554 | Zero = true |

CALIBRATION CHECK
Xq = 0.092 0.00%