DataMaster DMT Monthly Update Check-list

Department/Agency: Middlebury PD DM serial #: 1232066 + 100137

Date: 02/27/12

	Provided	None this month
Operators Logbook	☒	☐
Maintenance Logbook	☒	☐
Breath Summary Report	☒	☐
Status Summary Report	☒	☐
Calibration Report	☐	☒
Certification Report	☐	☒
Installation Report	☒	☐
Annual Preventative Maintenance	☐	☒
Routine Performance Check	☐	☒
Simulator Solution Change	☐	☒
Other Reports	☐	☒

List other report type and date:

REPORT FOR 1/12

BAC DATAMASTER CHECK-UP and MAINTENANCE LOG

Middlebury PD
Department/Agency

100137
DataMaster Serial Number

DATE	TYPE OF SERVICE PERFORMED	PERFORMED BY
6/9/11	**DataMaster Simulator Solution** [Place Simulator Solution Label Here] Lot # 11-20-100 $EtOH_{aq}$ Conc: 0.097 Range: 0.092– 0.102 Preparation Date: 10/29/2010 Expires: 10/29/2011 RPC Conducted	CHRISTOPHER MASON
8/22/11	[Place Simulator Solution Label Here] Performed Annual Preventative Maintenance Check	Steven Harnois
10/20/11	[Place Simulator Solution Label Here] **DataMaster Ext. Std. Solution** Lot # 11-40-100 $EtOH_{aq}$ Conc: 0.100 Range: 0.095 - 0.105 Preparation Date: 06/15/2011 Expires: 06/15/2012 RPC	Christopher Mason.
10/31/11	[Place Simulator Solution Label Here] Check-In Test on Shallow, intermitent, suck back, and sample accept, to verify .000% Alcohol in Sample	Kevin Emilio
1/12/12	[Place Simulator Solution Label Here] Removed Instrument To UDHL	Steven Harnois
	[Place Simulator Solution Label Here]	

ALC 803 Rev. 2 06/07

INSTALLATION REPORT

DataMaster DMT: 123206
Location: Middlebury PD
Calibration Date: 01/03/2012
Certification Date: 01/04/2012
Installation Date: 01/12/2012
Installed by: STEVEN E HARNOIS

Site meets specification in doc P-ALC-210

Default Options Loaded

Diagnostic Results

```
VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.2
Questions: 2.0

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube    = 43.3°C
Digital Sim    = 34.0°C

SETTINGS
Lamp Voltage   = 1.73 V
Cooler Voltage = 1.77 V
Bias Voltage   = 80 V
Chopper Freq   = 527 Hz

PUMP INFO
Flow Rate = 4.490 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.0317    0.0358
MIN(V)   0.0295    0.0339

FILTER INFO
Filter 1   0.034  Zero = true
Filter 2   0.403  Zero = true
Filter 3   1.408  Zero = true

CALIBRATION CHECK
Xq  = 0.081  0.11%
```

Accuracy and Precision Check

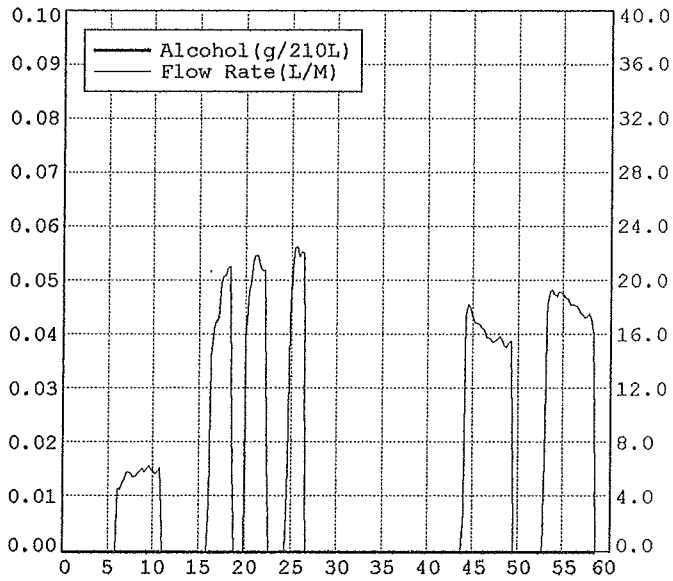
Concentration	= 0.100 g/210L
Lot #	= 12-45-100
Range	= 0.095 - 0.105
Average	= 0.099 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



INSTALLATION PASSED

Performed by _____ Date 01/12/2012

Reviewed by _____ Date 1-12-12

DATAMASTER DMT OPERATOR USE LOG

Middlebury PD
Department/Agency

123206
DataMaster DMT Serial Number

Date	DMT Operator's Name	Subject's Name	Simulator Vapor 1	Simulator Vapor 2
1-12-12	Steven Harnois	Install	.099	

ALC 603 Rev 3 08/11

DATAMASTER DMT MAINTENANCE LOG

Middlebury PD
Department/Agency

123206
DataMaster DMT Serial Number

DATE	TYPE OF SERVICE PERFORMED	PERFORMED BY (Name and Title)
1-12-12	**DataMaster Simulator Solution** Lot # 12-45-100 $EtOH_{aq}$ Conc: 0.100 Range: 0.095 - 0.105 Preparation Date: 12/12/2011 Expires: 12/12/2012 [For RPC or Simulator Solution Change Place Label Here] OPENED: 1-12-12 WJN Install Per Protocal SJH 1/12/12	Kirk Kimball VDHL Prog. Chief Steven Harnois
2/27/12	**DataMaster Simulator Solution** Lot # 12-45-100 $EtOH_{aq}$ Conc: 0.100 Range: 0.095 - 0.105 Preparation Date: 12/12/2011 Expires: 12/12/2012 RPC Conducted [For RPC or Simulator Solution Change Place Label Here] OPENED: 2/27/12	KEVIN Emilio
	[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
01/13/2012	03:35:40	DUI Subject Record	RESPONSE TIMEOUT

DMT -- 100137-000111

Breath Record History

Test Date	Test Time	Agency	Operator Name	Alcohol Val. 1	Alcohol Val. 2	Sim. Conc. 1	Sim. Conc. 2	Status Message
01/13/2012	03:31:27	MIDDLEBURY PD	WILLIAM J AUSTIN	0.129		0.098		RESPONSE TIMEOUT
01/13/2012	05:03:18	MIDDLEBURY PD	NEIL F MOGERLEY	0.111		0.099		
01/20/2012	02:14:09	MIDDLEBURY PD	NEIL F MOGERLEY	0.089		0.099		
01/21/2012	04:33:25	MIDDLEBURY PD	NEIL F MOGERLEY	0.161	0.154	0.097	0.099	

Log On Record History

Test Date	Test Time	Name
01/03/2012	07:09:08	Steven Merrill
01/03/2012	11:26:57	Kirk Kimball
01/03/2012	11:46:14	Kirk Kimball
01/03/2012	13:59:44	Kirk Kimball
01/04/2012	07:03:43	Steven Merrill
01/04/2012	13:40:41	Steven Merrill
01/04/2012	14:53:43	Steven Merrill
01/05/2012	07:05:41	Kirk Kimball
01/05/2012	07:49:19	Kirk Kimball
01/05/2012	08:40:41	Kirk Kimball
01/05/2012	12:00:35	Kirk Kimball
01/05/2012	14:08:49	Kirk Kimball
01/05/2012	14:53:11	Steven Merrill
01/05/2012	15:49:54	Kirk Kimball
01/06/2012	07:52:36	Kirk Kimball
01/06/2012	08:10:18	Kirk Kimball
01/06/2012	09:23:03	Kirk Kimball
01/06/2012	10:09:48	Steven Merrill
01/06/2012	15:02:00	Kirk Kimball
01/09/2012	07:26:51	Kirk Kimball
01/12/2012	10:25:19	Steven Harnois