DataMaster DMT Monthly Update Check-list

Department/Agency: Middlebury PD DM serial #: 123206

Date: 01 / 05 / 14

	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:

_____

_____

Log On Record History

Test Date	Test Time	Name

Status Record History

Status Date	Status Time	Test Type	Status Message
12/17/2014	21:48:53	DUI Subject Record	Ambient Fail
12/17/2014	22:19:50	DUI Subject Record	RESPONSE TIMEOUT

Breath Record History

Test Date	Test Time	Agency	Operator Name	Alcohol Val. 1	Alcohol Val. 2	Sim. Conc. 1	Sim. Conc. 2	Status Message
12/17/2014	21:48:22	MIDDLEBURY PD	WILLIAM J AUSTIN					Ambient Fail
12/17/2014	21:50:31	MIDDLEBURY PD	WILLIAM J AUSTIN	INVALID		0.097		
12/17/2014	22:15:35	MIDDLEBURY PD	WILLIAM J AUSTIN	0.126		0.096		RESPONSE TIMEOUT
12/17/2014	22:23:00	MIDDLEBURY PD	WILLIAM J AUSTIN	INVALID		0.097		
12/24/2014	03:16:04	MIDDLEBURY PD	VEGAR BOE	0.113	0.111	0.095	0.097	

DATAMASTER DMT MAINTENANCE LOG

MIDDLEBURY PD
Department/Agency

123206
DataMaster DMT Serial Number

DATE	TYPE OF SERVICE PERFORMED	PERFORMED BY (Name and Title)
2/11/14	**DataMaster Simulator Solution** Lot # 13-16-100 EtOHaq Conc: 0.099 Range: 0.094 - 0.104 Preparation Date: 9/26/2013 Expires: 09/26/2014 [Change Place Label Here] OPENED: 2-11-14 RPC Conducted	KEVIN A. EMILIO DMT SUPV.
6/27/14	**DataMaster Simulator Solution** Lot # 14-05-100 EtOHaq Conc: 0.098 Range: 0.093 - 0.103 Preparation Date: 6/19/2014 Expires: 6/19/2015 [Change Place Label Here] OPENED: 6-27-14 RPC Conducted	Kevin A. Emilio DMT SUPV.
10/6/14	**DataMaster Simulator Solution** Lot # 14-05-100 EtOHaq Conc: 0.098 Range: 0.093 - 0.103 Preparation Date: 6/19/2014 Expires: 6/19/2015 [For RPC or Simulator Solution Change Place Label Here] OPENED: 10.6.14 RPC Conducted	William J. Austin DMT SUPV.
11/4/14	Time Changed as DMT was off by About 9 minutes [For RPC or Simulator Solution Change Place Label Here]	William J. Austin DMT Supv.

ALC 803 REV 03 08/2011

DATAMASTER DMT MAINTENANCE LOG

Middlebury PD
Department/Agency

123206
DataMaster DMT Serial Number

DATE	TYPE OF SERVICE PERFORMED	PERFORMED BY (Name and Title)
12/17/14	Completed APM Protocol [For RPC or Simulator Solution Change Place Label Here]	R. Driscoll DMT TECH.
	[For RPC or Simulator Solution Change Place Label Here]	
	[For RPC or Simulator Solution Change Place Label Here]	
	[For RPC or Simulator Solution Change Place Label Here]	

ALC 803 REV 03 08/2011

ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 123206
Location: Middlebury PD
Calibration Date: 01/03/2012
Certification Date: 01/04/2012
Installation Date: 01/12/2012
APM Date: 12/17/2014
Performed by: ROBERT DRISCOLL

Diagnostic Results

VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.1°C
Breath Tube = 44.6°C
Digital Sim = 34.0°C

SETTINGS
Lamp Voltage = 1.73 V
Cooler Voltage = 1.77 V
Bias Voltage = 80 V
Chopper Freq = 529 Hz

PUMP INFO
Flow Rate = 4.508 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.3801	0.3846
MIN(V)	0.3785	0.3829

FILTER INFO

Filter 1	0.384	Zero = true
Filter 2	0.732	Zero = true
Filter 3	1.659	Zero = true

CALIBRATION CHECK
Xq = 0.080 0.86%

Simulator Vapor Test

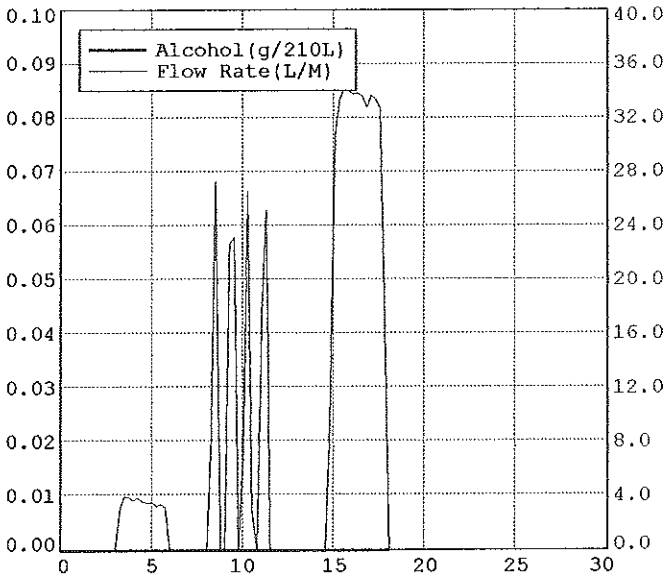
Concentration	= 0.098 g/210L
Lot #	= 14-05-100
Range	= 0.093 - 0.103
Simulator Vapor	= 0.097 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



APM PASSED

NIST Thermometer S/N 91A-4704 34.0°C
RCD 12/17/14

Performed by RCD Date 12/17/2014

Reviewed by _____ Date _____