DataMaster DMT Monthly Update Check-list

Feb

Department/Agency: Hinsburg PD DM serial #: 300 387

Supervisor: Casco Date: 4 / 22 / 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 no	☐	☐
Routine Performance Check	☑	☐
Simulator Solution Change	☐	☐
Other Reports	☐	☐

List other report type and date:

DATAMASTER DMT OPERATOR USE LOG

Department/Agency

DataMaster DMT Serial Number

Date	DMT Operator's Name	Subject's Name	Simulator Vapor 1	Simulator Vapor 2
2/10/14	~~Test RPC~~ Cosco	Test RPC	.099	
2/27/15	R. Driscoll	TEST / ARM	.094	—
3/21/15	WAGRN	FISHER	098	

ALC 603 Rev 3 08/11

DATAMASTER DMT MAINTENANCE LOG

Department/Agency _____ DataMaster DMT Serial Number _____

DATE	TYPE OF SERVICE PERFORMED	PERFORMED BY (Name and Title)
10/8/14	Monthly Update and RPC [For RPC or Simulator Solution Change Place Label Here] **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 10/8/14 Casco OPENED:	Casco
12/24/14	Accuracy and Precision Test [For RP(**DataMaster Simulator Solution** ce Label Here] Lot # 14-12-100 EtOHaq Conc: 0.098 Range: 0.093 - 0.103 Preparation Date: 9/10/2014 Expires: 9/10/2015 12/24/14 Casco OPENED:	Casco
1/14/15	Monthly Update [For RPC or Simulator Solution Change Place Label Here]	Casco
2/10/15	**DataMaster Simulator Solution** [For RP Lot # 14-05-100 EtOHaq Conc: 0.098 ace Label Here] Range: 0.093 - 0.103 Preparation Date: 6/19/2014 Expires: 6/19/2015 OPENED: RPC	Casco

ALC 803 REV 03 08/2011

DATAMASTER DMT MAINTENANCE LOG

Hinesburg PD
Department/Agency

300387
DataMaster DMT Serial Number

DATE	TYPE OF SERVICE PERFORMED	PERFORMED BY (Name and Title)
2/27/15	Completed APM Protocol [For RPC or Simulator Solution Change Place Label Here]	R. Driscoll
	[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

Breath Record History

Test Date	Test Time	Agency	Operator Name	Alcohol Val. 1	Alcohol Val. 2	Sim. Conc. 1	Sim. Conc. 2	Status Message
08/22/2013	14:20:12	VFL	ROBERT DRISCOLL	0.000		0.097		
09/03/2013	14:12:41	VFL	ROBERT DRISCOLL	0.000		0.096		
09/03/2013	14:45:15	VFL	ROBERT DRISCOLL	0.000		0.096		Blank Error
09/03/2013	14:51:10	VFL	ROBERT DRISCOLL					Filter 3 Won't Zero
09/03/2013	15:14:20	VFL	ROBERT DRISCOLL			0.096		Suck Back Error
09/03/2013	15:18:14	VFL	ROBERT DRISCOLL	0.000		0.094		
09/10/2013	13:06:13	VFL	ROBERT DRISCOLL	0.000		0.096		
09/10/2013	13:27:48	VFL	ROBERT DRISCOLL	0.000		0.096		
09/11/2013	11:01:06	VFL	ROBERT DRISCOLL	0.000		0.095		
09/11/2013	11:06:37	VFL	ROBERT DRISCOLL	0.000		0.096		
09/13/2013	08:39:48	VFL	ROBERT DRISCOLL	0.000		0.096		
09/13/2013	09:00:56	VFL	ROBERT DRISCOLL	0.000		0.095		
10/15/2013	13:25:42	VFL	ROBERT DRISCOLL	0.000		0.096		
11/26/2013	10:06:27	VFL	ROBERT DRISCOLL	0.000		0.097		
11/26/2013	10:26:13	VFL	ROBERT DRISCOLL	0.000	0.000	0.096	0.096	
01/23/2014	11:06:23	VFL	ROBERT DRISCOLL	0.000	0.000	0.098	0.099	
01/23/2014	11:13:51	VFL	ROBERT DRISCOLL	0.000		0.099		
01/23/2014	13:36:01	VFL	ROBERT DRISCOLL	0.000		0.098		
01/23/2014	13:45:00	VFL	ROBERT DRISCOLL	0.000		0.098		
01/30/2014	13:20:36	VFL	ROBERT DRISCOLL	0.000	0.000	0.097	0.098	
01/30/2014	13:50:12	VFL	ROBERT DRISCOLL	0.000	INCOMPLETE	0.097	0.098	
02/13/2014	09:41:56	VFL	AMANDA BOLDUC	0.000	0.000	0.097	0.098	
02/22/2014	01:14:45	HINESBURG PD	JOSHUA N MESEC	0.099		0.098		
04/26/2014	23:45:08	HINESBURG PD	JOSHUA N MESEC	0.184	INCOMPLETE	0.095	0.095	
05/19/2014	23:08:43	HINESBURG PD	JOSHUA N MESEC	0.196		0.095		
05/22/2014	16:28:18	HINESBURG PD	JOSHUA N MESEC			0.093		Simulator Out of Range
05/23/2014	07:37:26	HINESBURG PD	BRIAN K FOX			0.092		Simulator Out of Range
06/04/2014	22:47:56	HINESBURG PD	JOSHUA N MESEC	REFUSED		0.096		
07/04/2014	17:10:05	HINESBURG PD	JOSHUA N MESEC	0.145		0.096		
07/11/2014	03:16:17	HINESBURG PD	JOSHUA N MESEC	0.105	0.110	0.095	0.095	
07/19/2014	19:52:56	HINESBURG PD	WILLIAM H WAGER	0.061		0.096		
08/21/2014	20:55:17	HINESBURG PD	CHRIS M BATAILLE	0.167		0.094	0.093	Simulator Out of Range
09/06/2014	04:43:45	HINESBURG PD	JOSHUA N MESEC	0.085		0.094		
09/07/2014	21:29:37	HINESBURG PD	FRANK A KOSS			0.093		Simulator Out of Range
10/25/2014	20:05:23	HINESBURG PD	JOSHUA N MESEC	0.138		0.096		
12/18/2014	22:49:42	HINESBURG PD	JEREMY B HULSHOF	0.225		0.093		RESPONSE TIMEOUT
12/18/2014	23:25:16	HINESBURG PD	JEREMY B HULSHOF	INCOMPLETE	0.230	0.093		
12/27/2014	19:35:13	HINESBURG PD	WILLIAM H WAGER			0.092		Simulator Out of Range
12/28/2014	16:49:05	HINESBURG PD	CALEB M CASCO			0.092		Simulator Out of Range
03/21/2015	19:04:59	HINESBURG PD	WILLIAM H WAGER	0.132	0.123	0.094	0.094	

Status Record History

Status Date	Status Time	Test Type	Status Message
07/09/2013	13:30:06	Accuracy & Precision Records	Simulator Temperature Too High
07/11/2013	13:01:43	Accuracy & Precision Records	Simulator Timed Out
07/12/2013	10:32:13	Accuracy & Precision Records	Simulator Timed Out
07/12/2013	11:45:32	Accuracy & Precision Records	Detector Overflow
07/12/2013	12:17:21	Accuracy & Precision Records	Simulator Timed Out
07/17/2013	11:17:54	Accuracy & Precision Records	Simulator Timed Out
07/17/2013	15:05:52	Accuracy & Precision Records	Simulator Timed Out
07/24/2013	11:03:23	Accuracy & Precision Records	Simulator Timed Out
07/24/2013	13:47:09	Accuracy & Precision Records	Simulator Timed Out
09/03/2013	14:48:54	DUI Subject Record	Blank Error
09/03/2013	14:51:45	DUI Subject Record	Filter 3 Won't Zero
09/03/2013	15:16:48	DUI Subject Record	Suck Back Error
09/24/2013	10:09:22	RPC Record	SAMPLE ACCEPTANCE TEST FAILED
01/17/2014	14:10:25	RPC Record	ACCURACY AND PRECISION CHECK FAILED
01/17/2014	14:23:13	RPC Record	ACCURACY AND PRECISION CHECK FAILED
02/12/2014	14:33:20	Accuracy & Precision Records	Simulator Timed Out
05/22/2014	16:29:48	DUI Subject Record	Simulator Out of Range
05/23/2014	07:38:56	Check-In Confirmation Record	Simulator Out of Range
06/26/2014	17:24:32	RPC Record	ACCURACY AND PRECISION CHECK FAILED
06/26/2014	18:00:41	RPC Record	RF NOT DETECTED
08/21/2014	21:00:43	DUI Subject Record	Simulator Out of Range
09/07/2014	21:31:07	DUI Subject Record	Simulator Out of Range
10/08/2014	20:31:35	RPC Record	ACCURACY AND PRECISION CHECK FAILED
10/08/2014	20:42:18	RPC Record	ACCURACY AND PRECISION CHECK FAILED
10/08/2014	21:26:18	RPC Record	RF NOT DETECTED
10/08/2014	21:36:30	RPC Record	RF NOT DETECTED
12/18/2014	22:54:00	DUI Subject Record	RESPONSE TIMEOUT
12/27/2014	19:36:41	DUI Subject Record	Simulator Out of Range
12/28/2014	16:50:34	Check-In Confirmation Record	Simulator Out of Range
02/10/2015	18:28:22	RPC Record	SAMPLE ACCEPTANCE TEST FAILED

ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 300387
Location: Hinesburg PD
Calibration Date: 07/10/2013
Certification Date: 07/11/2013
Installation Date: 02/13/2014
RPC Date: 02/10/2015
Supervisor Name: CALEB M CASCO

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube    = 48.1°C
Digital Sim    = 34.0°C

SETTINGS
Lamp Voltage   = 1.70 V
Cooler Voltage = 1.81 V
Bias Voltage   = 82 V
Chopper Freq   = 541 Hz

PUMP INFO
Flow Rate = 5.762 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   -0.1106   -0.1061
MIN(V)   -0.1122   -0.1091

FILTER INFO
Filter 1  -0.109  Zero = true
Filter 2   0.603  Zero = true
Filter 3   0.347  Zero = true

CALIBRATION CHECK
Xq  = 0.072  1.30%
```

Routine Performance Check Passed

Accuracy and Precision Check

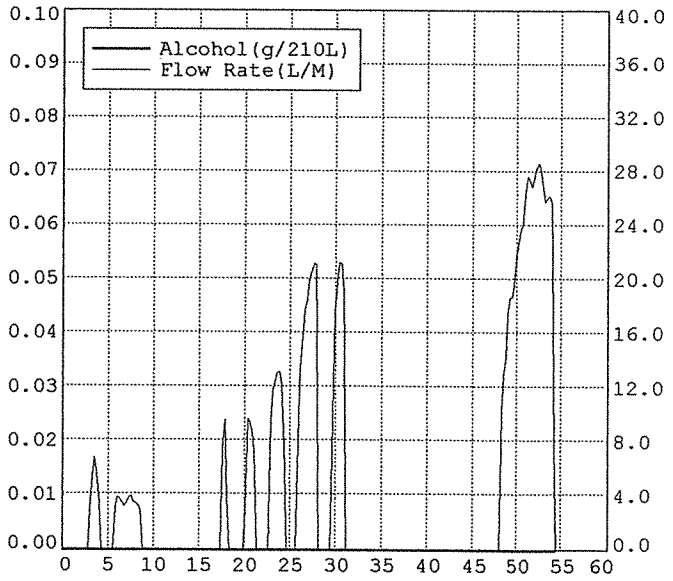
Concentration	= 0.098 g/210L
Lot #	= 14-50-100
Range	= 0.093 - 0.103
Average	= 0.099 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ Date 02/10/2015

Reviewed by _____ Date _____