

DMT EVIDENTIAL BREATH TESTER INSPECTION REPORT

INSTRUMENT LOCATION <u>TROY</u>		<input type="checkbox"/> Installation
INSTRUMENT SERIAL NUMBER <u>300367</u>		<input checked="" type="checkbox"/> 120 Day Maintenance
		<input type="checkbox"/> Service
<p>1. <input checked="" type="checkbox"/> Check Time and Date</p> <p>2. <input checked="" type="checkbox"/> Verify Millibars</p> <p>3. <input checked="" type="checkbox"/> Perform Diagnostic Check</p> <p>4. <input checked="" type="checkbox"/> Perform 5 Dry Gas Accuracy Test Test results shall be within 5% of the Target</p> <p>5. <input checked="" type="checkbox"/> Verify Accuracy of DataMaster 0.040 Lot # <u>17410</u> <u>.039</u> Test results shall be 0.035 to 0.045 inclusive</p> <p>0.080 Lot # <u>17270</u> <u>.081</u> Test results shall be 0.076 to 0.084 inclusive</p> <p>0.200 Lot # <u>17340</u> <u>.200</u> Test results shall be 0.190 to 0.210 inclusive</p> <p>6. <input checked="" type="checkbox"/> Check for Acetone Interference</p> <p>7. <input checked="" type="checkbox"/> Check For Radio Frequency Interference (RFI)</p> <p>8. <input checked="" type="checkbox"/> Calibrate if Necessary <input type="checkbox"/> Yes - <u>LOT</u> <u>EXP</u> <input checked="" type="checkbox"/> No</p> <p>9. <input checked="" type="checkbox"/> Stamp, Sign, Record 0.080 Simulator Test Results on Log</p> <p>10. <input checked="" type="checkbox"/> Complete Inspection Form</p>	<p>COMMENTS</p> <p><u>Guth wet bath</u></p> <p><u>.040, Lot 17410, exp 12-6-19</u></p> <p><u>.080, Lot 17270, exp 9-5-19</u></p> <p><u>.200, Lot 17340, exp 10-9-19</u></p> <p>Parts Needed</p>	
SIGNATURE		DATE

6-8-18
-120, Troy

1, 201

TECHNICIAN TEST

STATE OF MICHIGAN
DEPARTMENT OF STATE POLICE
DATAMASTER dmt: 300367

Date: 06/08/2018
Time: 13:17:48
Location: TROY PD

ALCOHOL READINGS ARE EXPRESSED AS GRAMS
OF ALCOHOL PER 210 LITERS OF BREATH

TANK INFORMATION

NOMINAL: 0.0800
TARGET: 0.0790
LOT #: 894571
EXPIRATION: 01/12/2021

BLANK TEST	0.0000	13:18
INTERNAL STANDARD	VERIFIED	13:18
EXTERNAL STANDARD	0.0817	13:19
BLANK TEST	0.0000	13:20
EXTERNAL STANDARD	0.0814	13:20
BLANK TEST	0.0000	13:21
EXTERNAL STANDARD	0.0813	13:21
BLANK TEST	0.0000	13:22
EXTERNAL STANDARD	0.0816	13:22
BLANK TEST	0.0000	13:23
EXTERNAL STANDARD	0.0819	13:23
BLANK TEST	0.0000	13:24
INTERNAL STANDARD	VERIFIED	13:24

Average = 0.08158
Std Dev = 0.00024

Operator

Operator

Interference Detected

BLANK TEST	0.000	13:26
INTERNAL STANDARD	VERIFIED	13:26
EXTERNAL STANDARD	0.039	13:27
BLANK TEST	0.000	13:28
EXTERNAL STANDARD	0.081	13:29
BLANK TEST	0.000	13:30
EXTERNAL STANDARD	0.200	13:31
BLANK TEST	0.000	13:32
EXTERNAL STANDARD	0.000	13:33

ALCOHOL READINGS ARE EXPRESSED AS GRAMS
OF ALCOHOL PER 210 LITERS OF BREATH

Date: 06/08/2018
Time: 13:25:44
Location: TROY PD

STATE OF MICHIGAN
DEPARTMENT OF STATE POLICE
DATAMASTER dmt: 300367

TECHNICIAN TEST

TECHNICIAN TEST

STATE OF MICHIGAN
DEPARTMENT OF STATE POLICE
DATAMASTER dmt: 300367

Date: 06/08/2018
Time: 13:16:29
Location: TROY PD

ALCOHOL READINGS ARE EXPRESSED AS GRAMS
OF ALCOHOL PER 210 LITERS OF BREATH

RFI Detected

Operator

STATE OF MICHIGAN
DEPARTMENT OF STATE POLICE
DATAMASTER dmt: 300367

Date: 06/08/2018
Time: 13:14:40
Location: TROY PD

VERSIONS

DMT: 1.05

PIC: 3.03

Questions: 2.3

TEMPERATURES

Sample Chamber = 48.7°C

Breath Tube = 45.8°C

SETTINGS

Lamp Voltage = 1.79 V

Cooler Voltage = 1.82 V

Bias Voltage = 80 V

Chopper Freq = 524 Hz

Barometer = 1001 mbar

PUMP INFO

Flow Rate = 4.353 L/M

DETECTOR INFO

PUMP ON

PUMP OFF

FILTER INFO

Filter 1

Filter 2

Filter 3

INTERNAL STANDARD
Xq = 0.073 1.19%

PASSED

PASSED

PASSED

PASSED
PUMP ON

PASSED

PASSED

PASSED

PASSED

PASSED

PASSED

DIAGNOSTIC RECORD

DMT EVIDENTIAL BREATH TESTER INSPECTION REPORT

INSTRUMENT LOCATION Troy PD		<input type="checkbox"/> Installation
INSTRUMENT SERIAL NUMBER 300367		<input checked="" type="checkbox"/> 120 Day Maint
		<input type="checkbox"/> Service
<input checked="" type="checkbox"/> 1. Check Time and Date	COMMENTS	
<input checked="" type="checkbox"/> 2. Verify Barometric Pressure		
<input checked="" type="checkbox"/> 3. Perform Diagnostic Check		
<input checked="" type="checkbox"/> 4. Perform 5 Dry Gas Accuracy Tests. Results shall		
<input checked="" type="checkbox"/> 5. Verify Accuracy of DataMaster		
.040 Lot # 16320		
Test results shall be 0.035 to 0.045 inclusive		
.080 Lot # 17270		
Test results shall be 0.076 to 0.084 inclusive		
.200 Lot # 16790		
Test results shall be 0.190 to 0.210 inclusive		
<input checked="" type="checkbox"/> 6. Check for Acetone Interference	Parts Needed (select from list)	
<input checked="" type="checkbox"/> 7. Check for Radio Interference		
<input checked="" type="checkbox"/> 8. Calibrate if necessary <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Cal Lot # 18070		
<input checked="" type="checkbox"/> 9. Stamp, Sign, Record .08 Simulator Tests on Log		
<input checked="" type="checkbox"/> 10. Complete Inspection Form		
SIGNATURE/NAME Andrew Clark	DATE 10/08/18	

ACCURACY CHECK TEST

OD-80
STATE OF MICHIGAN
DEPARTMENT OF STATE POLICE
DATAMASTER dmt: 300367

Date: 10/08/2018
Time: 04:00:02
Location: TROY PD

ALCOHOL READINGS ARE EXPRESSED AS GRAMS
OF ALCOHOL PER 210 LITERS OF BREATH

TANK INFORMATION
NOMINAL: 0.0800
TARGET: 0.0790
LOT #: 894571
EXPIRATION: 01/12/2021

BLANK TEST	0.0000	04:01
INTERNAL STANDARD	VERIFIED	04:01
EXTERNAL STANDARD	0.0813	04:01
BLANK TEST	0.0000	04:02
INTERNAL STANDARD	VERIFIED	04:02

DIAGNOSTIC RECORD

STATE OF MICHIGAN
DEPARTMENT OF STATE POLICE
DATAMASTER dmt: 300367

Date: 10/08/2018
Time: 16:28:21
Location: TROY PD

VERSIONS

DMT: 1.05
PIC: 3.03
Questions: 2.3

TEMPERATURES

Sample Chamber = 48.8°C PASSED
Breath Tube = 43.4°C PASSED

SETTINGS

Lamp Voltage = 1.79 V PASSED
Cooler Voltage = 1.82 V PASSED
Bias Voltage = 80 V PASSED
Chopper Freq = 524 Hz PASSED
Barometer = 998 mbar

PUMP INFO

Flow Rate = 4.254 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO

Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD

Xg = 0.073 0.95% PASSED

TECHNICIAN TEST

STATE OF MICHIGAN
DEPARTMENT OF STATE POLICE
DATAMASTER dmt: 300367

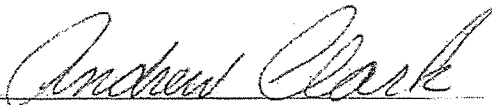
Date: 10/08/2018
Time: 16:31:37
Location: TROY PD

ALCOHOL READINGS ARE EXPRESSED AS GRAMS
OF ALCOHOL PER 210 LITERS OF BREATH

TANK INFORMATION
NOMINAL: 0.0800
TARGET: 0.0788
LOT #: 894571
EXPIRATION: 01/12/2021

BLANK TEST	0.0000	16:32
INTERNAL STANDARD	VERIFIED	16:32
EXTERNAL STANDARD	0.0811	16:32
BLANK TEST	0.0000	16:33
EXTERNAL STANDARD	0.0813	16:34
BLANK TEST	0.0000	16:34
EXTERNAL STANDARD	0.0815	16:35
BLANK TEST	0.0000	16:36
EXTERNAL STANDARD	0.0812	16:36
BLANK TEST	0.0000	16:37
EXTERNAL STANDARD	0.0814	16:37
BLANK TEST	0.0000	16:38
INTERNAL STANDARD	VERIFIED	16:38

Average = 0.08130
Std Dev = 0.00016


Operator

TECHNICIAN TEST

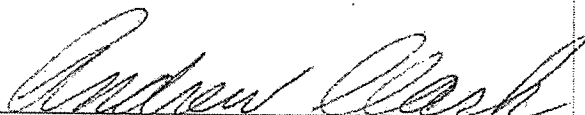
STATE OF MICHIGAN
DEPARTMENT OF STATE POLICE
DATAMASTER dmt: 300367

Date: 10/08/2018
Time: 16:39:26
Location: TROY PD

ALCOHOL READINGS ARE EXPRESSED AS GRAMS
OF ALCOHOL PER 210 LITERS OF BREATH

BLANK TEST	0.000	16:40
INTERNAL STANDARD	VERIFIED	16:40
EXTERNAL STANDARD	0.038	16:41
BLANK TEST	0.000	16:41
EXTERNAL STANDARD	0.078	16:42
BLANK TEST	0.000	16:43
EXTERNAL STANDARD	0.192	16:43
BLANK TEST	0.000	16:44
EXTERNAL STANDARD	INTERFERENCE	16:45

Interference Detected


Operator

ACCURACY CHECK TEST

OD-80
STATE OF MICHIGAN
DEPARTMENT OF STATE POLICE
DATAMASTER dmt: 300367

Date: 10/08/2018
Time: 16:47:02
Location: TROY PD

SUPERVISOR NAME:
CLARK

BADGE #: AEUTECH
CERTIFICATE #: 99998

ALCOHOL READINGS ARE EXPRESSED AS GRAMS
OF ALCOHOL PER 210 LITERS OF BREATH

TANK INFORMATION
NOMINAL: 0.0800
TARGET: 0.0788
LOT #: 894571
EXPIRATION: 01/12/2021

BLANK TEST	0.0000	16:48
INTERNAL STANDARD	VERIFIED	16:48
EXTERNAL STANDARD	0.0812	16:48
BLANK TEST	0.0000	16:49
INTERNAL STANDARD	VERIFIED	16:49

