



INSTRUMENT PROCESSING SHEET

Agency Quincy Police Department S/N 80-000965

Florida Department of Law Enforcement

Date In 3/8/2020 DI Completion Date 4/15/20 Ship [X] P/U [] H/D [] CMI [] EE

Intake Performed By <u>DP</u> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	Quality Checks Performed By <u>AD</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>224</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-102</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.488</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</u> <input checked="" type="checkbox"/> Stability Checks	Flow Calibration Performed By _____ Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)															
Final Release Date _____ _____	<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td><u>SD1021</u></td> <td><u>201905A</u> <u>05-14-2021</u></td> </tr> <tr> <td>0.080</td> <td><u>DR1275</u></td> <td><u>201905B</u> <u>05-14-2021</u></td> </tr> <tr> <td>0.200</td> <td><u>SD1011</u></td> <td><u>201904D</u> <u>04-30-2021</u></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td><u>AG931603</u> <u>11-12-2021</u></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	<u>SD1021</u>	<u>201905A</u> <u>05-14-2021</u>	0.080	<u>DR1275</u>	<u>201905B</u> <u>05-14-2021</u>	0.200	<u>SD1011</u>	<u>201904D</u> <u>04-30-2021</u>	0.080 DGS	N/A	<u>AG931603</u> <u>11-12-2021</u>	Maintenance Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ Temperature Checks Performed By <u>SP</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.3</u> External Digital Therm. ID#: <u>300502</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5088</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5089</u> <input checked="" type="checkbox"/> 34°C +/- .2 Serial #: <u>MP5090</u>
Simulator	Serial #	Lot #/Exp															
0.050	<u>SD1021</u>	<u>201905A</u> <u>05-14-2021</u>															
0.080	<u>DR1275</u>	<u>201905B</u> <u>05-14-2021</u>															
0.200	<u>SD1011</u>	<u>201904D</u> <u>04-30-2021</u>															
0.080 DGS	N/A	<u>AG931603</u> <u>11-12-2021</u>															

Calibration Adjustment Performed By <u>SP</u> Barometric Pressure Gauge <u>1018</u> ID # <u>26932</u> <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td><u>MP5091</u></td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>0.040</td> <td><u>MP5082</u></td> <td><u>19080</u></td> <td><u>3-4-21</u></td> </tr> <tr> <td>0.100</td> <td><u>MP5083</u></td> <td><u>19160</u></td> <td><u>7-9-21</u></td> </tr> <tr> <td>0.200</td> <td><u>MP5084</u></td> <td><u>19040</u></td> <td><u>1-29-21</u></td> </tr> <tr> <td>0.300</td> <td><u>MP5085</u></td> <td><u>19010</u></td> <td><u>1-3-21</u></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td><u>08819080A1</u></td> <td><u>6-5-21</u></td> </tr> </tbody> </table> <input checked="" type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td><u>MP5088</u></td> <td><u>201905A</u></td> <td><u>5-14-21</u></td> </tr> <tr> <td>0.080</td> <td><u>MP5089</u></td> <td><u>201905B</u></td> <td><u>5-14-21</u></td> </tr> <tr> <td>0.200</td> <td><u>MP5090</u></td> <td><u>201904D</u></td> <td><u>4-30-21</u></td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td><u>AG931603</u></td> <td><u>11-12-21</u></td> </tr> </tbody> </table>	Simulator	Serial Number	Lot Number	Expiration	0.000	<u>MP5091</u>	N/A	N/A	0.040	<u>MP5082</u>	<u>19080</u>	<u>3-4-21</u>	0.100	<u>MP5083</u>	<u>19160</u>	<u>7-9-21</u>	0.200	<u>MP5084</u>	<u>19040</u>	<u>1-29-21</u>	0.300	<u>MP5085</u>	<u>19010</u>	<u>1-3-21</u>	0.080 DGS	N/A	<u>08819080A1</u>	<u>6-5-21</u>	Simulator	Serial Number	Lot Number	Expiration	0.050	<u>MP5088</u>	<u>201905A</u>	<u>5-14-21</u>	0.080	<u>MP5089</u>	<u>201905B</u>	<u>5-14-21</u>	0.200	<u>MP5090</u>	<u>201904D</u>	<u>4-30-21</u>	0.080 DGS	N/A	<u>AG931603</u>	<u>11-12-21</u>	Department Inspection Performed By <u>SP</u> Barometric Pressure ID# <u>28421</u> Gauge <u>1014</u> Instrument <u>1014</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2019-A</u> <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.000</td> <td><u>MP5086</u></td> </tr> <tr> <td>Interferent</td> <td><u>MP5087</u></td> </tr> <tr> <td>0.050</td> <td><u>MP5088</u></td> </tr> <tr> <td>0.080</td> <td><u>MP5089</u></td> </tr> <tr> <td>0.200</td> <td><u>MP5090</u></td> </tr> </tbody> </table>	Simulator	Serial Number	0.000	<u>MP5086</u>	Interferent	<u>MP5087</u>	0.050	<u>MP5088</u>	0.080	<u>MP5089</u>	0.200	<u>MP5090</u>
Simulator	Serial Number	Lot Number	Expiration																																																										
0.000	<u>MP5091</u>	N/A	N/A																																																										
0.040	<u>MP5082</u>	<u>19080</u>	<u>3-4-21</u>																																																										
0.100	<u>MP5083</u>	<u>19160</u>	<u>7-9-21</u>																																																										
0.200	<u>MP5084</u>	<u>19040</u>	<u>1-29-21</u>																																																										
0.300	<u>MP5085</u>	<u>19010</u>	<u>1-3-21</u>																																																										
0.080 DGS	N/A	<u>08819080A1</u>	<u>6-5-21</u>																																																										
Simulator	Serial Number	Lot Number	Expiration																																																										
0.050	<u>MP5088</u>	<u>201905A</u>	<u>5-14-21</u>																																																										
0.080	<u>MP5089</u>	<u>201905B</u>	<u>5-14-21</u>																																																										
0.200	<u>MP5090</u>	<u>201904D</u>	<u>4-30-21</u>																																																										
0.080 DGS	N/A	<u>AG931603</u>	<u>11-12-21</u>																																																										
Simulator	Serial Number																																																												
0.000	<u>MP5086</u>																																																												
Interferent	<u>MP5087</u>																																																												
0.050	<u>MP5088</u>																																																												
0.080	<u>MP5089</u>																																																												
0.200	<u>MP5090</u>																																																												
Notes/Suggested Service: _____ _____ _____ _____ _____	Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input checked="" type="checkbox"/> Calibration Adjustment <input checked="" type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input type="checkbox"/> Other _____																																																												

<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use	Tech Review / Date _____ Admin Review / Date _____
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2729 Fort Knox Blvd.
Bldg. 2, Suite 1300
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number **80-000965**, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000965	UNCERTAINTY* ±	
Owning Agency:	QUINCY PD	0.050 g/ 210 L	0.004
Calibration Date:	04/15/2020	0.080 g/ 210 L	0.005
Calibration Time:	11:20	0.200 g/ 210 L	0.007
		0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.
Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration.
*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence (k=3).

TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

Simulator temperatures are traceable to NIST. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards.

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

Shayla Platt

04/15/2020

Date
SHAYLA D PLATT,
Department Inspector

FDLE/ATP Form 69 January 2020
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: QUINCY PD
Time of Inspection: 11:20

Date of Inspection: 04/15/2020

Serial Number: 80-000965
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG931603 Exp: 11/12/2021
0.000	0.049	0.078	0.200	0.079
0.000	0.049	0.079	0.201	0.078
0.000	0.048	0.078	0.200	0.078
0.000	0.049	0.079	0.200	0.078
0.000	0.049	0.079	0.201	0.078
0.000	0.049	0.079	0.200	0.078
0.000	0.049	0.079	0.200	0.078
0.000	0.049	0.080	0.200	0.078
0.000	0.049	0.079	0.201	0.078
0.000	0.049	0.079	0.200	0.078

Standard Deviations	0.0003	0.0005	0.0004	0.0003
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

The above instrument complies () does not comply () with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Shayla Platt

SHAYLA D PLATT
Signature and Printed Name

04/15/2020
Date

Stability Checks

QUINCY PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000965
 03/13/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:36
Control Test	0.048	13:37
Air Blank	0.000	13:37
Control Test	0.048	13:38
Air Blank	0.000	13:38
Control Test	0.048	13:39
Air Blank	0.000	13:39
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

QUINCY PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000965
 03/13/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:41
Control Test	0.079	13:42
Air Blank	0.000	13:42
Control Test	0.079	13:43
Air Blank	0.000	13:43
Control Test	0.079	13:44
Air Blank	0.000	13:45
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

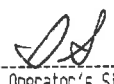
QUINCY PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000965
 03/13/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:47
Control Test	0.200	13:48
Air Blank	0.000	13:48
Control Test	0.202	13:49
Air Blank	0.000	13:49
Control Test	0.202	13:50
Air Blank	0.000	13:51
Control Test Stats		
Average	0.2013	
Std Dev	0.0012	
Rel Std Dev(%)	0.5735	

wet



Operator's Signature



Operator's Signature



Operator's Signature

QUINCY PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000965
 03/13/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:51
Control Test	0.077	13:52
Air Blank	0.000	13:52
Control Test	0.076	13:53
Air Blank	0.000	13:53
Control Test	0.076	13:53
Air Blank	0.000	13:54
Control Test Stats		
Average	0.0763	
Std Dev	0.0006	
Rel Std Dev(%)	0.7564	

Dry



Operator's Signature

***** AUTO CAL DATA *****
 <<<<< CHANNEL 1 >>>>>
 Sol Val = 0.0000 mg/l or 0.000 g/210L
 % Abs = 0.092
 Std Dev = 0.01 Rel Std Dev = 13.22
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 0.851
 Std Dev = 0.01 Rel Std Dev = 0.89
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 1.956
 Std Dev = 0.01 Rel Std Dev = 0.39
 Sol Val = 0.9524 mg/l or 0.210 g/210L
 % Abs = 3.781
 Std Dev = 0.02 Rel Std Dev = 0.46
 Sol Val = 1.4286 mg/l or 0.310 g/210L
 % Abs = 5.511
 Std Dev = 0.02 Rel Std Dev = 0.36
 Zero Order Coef = -222.83
 First Order Coef = 2481.76
 Second Order Coef = 27.07
 Standard Deviation = 18.774697

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 7.0000 (-0.0070)
 Sample #2 = 6.9720 (-0.0020)
 Sample #3 = 7.0060 (0.0060)
 Sample #4 = 7.0110 (0.0030)
 Avg % Abs = 6.9970 (0.0023)
 STD DEV = 0.0217 (0.0040)
 REL STD DEV = 0.310 (173.205)

<<<<< CHANNEL 1 >>>>>
 Sol Value = 0.100 g/210L ***
 Fit value = 0.4762 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12732, Sum Io = 13031

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 1.5620 (-0.0010)
 Sample #2 = 1.5470 (0.0210)
 Sample #3 = 1.5380 (0.0230)
 Sample #4 = 1.5350 (0.0340)
 Avg % Abs = 1.5413 (0.0260)
 STD DEV = 0.0049 (0.0070)
 REL STD DEV = 0.320 (26.923)

<<<<< CHANNEL 1 >>>>>
 Sol Value = 0.000 g/210L ***
 Fit value = 0.0000 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12751, Sum Io = 13045

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 1.9270 (-0.0110)
 Sample #2 = 1.9530 (-0.0210)
 Sample #3 = 1.9510 (-0.0150)
 Sample #4 = 1.9650 (-0.0020)
 Avg % Abs = 1.9563 (-0.0127)
 STD DEV = 0.0076 (0.0097)
 REL STD DEV = 0.387 (76.678)

Solution Stats Quadratic Fit Chan 1
 Act Fit Residual
 g/210L g/210L g/210L
 0.000 0.000 -0.0001
 0.040 0.040 -0.0001
 0.100 0.099 0.0005
 0.200 0.201 -0.0005
 0.300 0.300 0.0002

Solution Stats Quadratic Fit Chan 2
 Act Fit Residual
 g/210L g/210L g/210L
 0.000 0.000 -0.0003
 0.040 0.040 0.0001
 0.100 0.099 0.0006
 0.200 0.201 -0.0007
 0.300 0.300 0.0002

<<<<< CHANNEL 1 >>>>>
 Sol Value = 0.080 g/210L ***
 Fit value = 0.3810 mg/l %%%
 Samples Taken = 4, Discarded = 1
 ***** CHANNEL 1
 Sample #1 = 3215.00
 Sample #2 = 3221.00
 Sample #3 = 3283.00
 Sample #4 = 3251.00
 Average Result = 3251.6667
 STD DEV = 31.0054
 REL STD DEV = 0.954

 ***** CHANNEL 2
 Sample #1 = 3442.00
 Sample #2 = 3420.00
 Sample #3 = 3475.00
 Sample #4 = 3435.00
 Average Result = 3443.3333
 STD DEV = 28.4312
 REL STD DEV = 0.826

 Dry Gas H2O Adjust Results *****
 Barometric Pressure = 1018
 3 um H2O Adjust (mg/l*10,000) = 558
 9 um H2O Adjust (mg/l*10,000) = 356
 ***** AUTO CAL PASS

<<<<< CHANNEL 2 >>>>>
 Sol Val = 0.0000 mg/l or 0.000 g/210L
 % Abs = 0.113
 Std Dev = 0.00 Rel Std Dev = 3.10
 Sol Val = 0.1905 mg/l or 0.040 g/210L
 % Abs = 1.541
 Std Dev = 0.00 Rel Std Dev = 0.32
 Sol Val = 0.4762 mg/l or 0.100 g/210L
 % Abs = 3.624
 Std Dev = 0.01 Rel Std Dev = 0.24
 Sol Val = 0.9524 mg/l or 0.210 g/210L
 % Abs = 6.997
 Std Dev = 0.02 Rel Std Dev = 0.31
 Sol Val = 1.4286 mg/l or 0.310 g/210L
 % Abs = 10.126
 Std Dev = 0.02 Rel Std Dev = 0.16
 Zero Order Coef = -134.43
 First Order Coef = 1299.78
 Second Order Coef = 12.16
 Standard Deviation = 22.61187

<<<<< CHANNEL 1 >>>>>
 Sol Value = 0.200 g/210L ***
 Fit value = 0.9524 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12729, Sum Io = 13030

<<<<< CHANNEL 2 >>>>>
 Sample % Abs (% Abs Ref)
 Sample #1 = 3.7940 (0.0000)
 Sample #2 = 3.7630 (0.0000)
 Sample #3 = 3.7830 (0.0270)
 Sample #4 = 3.7980 (0.0170)
 Avg % Abs = 3.7813 (0.0147)
 STD DEV = 0.0176 (0.0137)
 REL STD DEV = 0.464 (93.071)

<<<<< CHANNEL 1 >>>>>
 Sol Value = 0.100 g/210L ***
 Fit value = 0.4762 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12732, Sum Io = 13031

<<<<< CHANNEL 2 >>>>>
 Sol Val = 0.200 g/210L ***
 Fit value = 0.9524 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12729, Sum Io = 13030

<<<<< CHANNEL 1 >>>>>
 Sol Value = 0.100 g/210L ***
 Fit value = 0.4762 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12732, Sum Io = 13031

<<<<< CHANNEL 2 >>>>>
 Sol Val = 0.200 g/210L ***
 Fit value = 0.9524 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12729, Sum Io = 13030

<<<<< CHANNEL 1 >>>>>
 Sol Value = 0.100 g/210L ***
 Fit value = 0.4762 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12732, Sum Io = 13031

<<<<< CHANNEL 2 >>>>>
 Sol Val = 0.200 g/210L ***
 Fit value = 0.9524 mg/l %%%
 Samples Taken = 4, Discarded = 1
 Sum Io = 12729, Sum Io = 13030

CAL ADJUSTMENT # 8P
 80-000965

Post Cal Adjust Stability Checks #80-000965

QUINCY PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000965
 03/29/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:43
Control Test	0.052	14:43
Air Blank	0.000	14:44
Control Test	0.049	14:44
Air Blank	0.000	14:45
Control Test	0.048	14:46
Air Blank	0.000	14:46
Control Test Stats		
Average	0.0497	
Std Dev	0.0021	
Rel Std Dev(%)	4.1913	

SP

 Operator's Signature

QUINCY PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000965
 03/29/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:30
Control Test	0.079	14:31
Air Blank	0.000	14:32
Control Test	0.080	14:32
Air Blank	0.000	14:33
Control Test	0.079	14:34
Air Blank	0.000	14:34
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

SP

 Operator's Signature

QUINCY PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000965
 03/29/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:38
Control Test	0.203	14:39
Air Blank	0.000	14:39
Control Test	0.195	14:40
Air Blank	0.000	14:40
Control Test	0.199	14:41
Air Blank	0.000	14:41
Control Test Stats		
Average	0.1990	
Std Dev	0.0040	
Rel Std Dev(%)	2.0101	

SP

 Operator's Signature

QUINCY PD
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-000965
 03/29/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:35
Control Test	0.080	14:35
Air Blank	0.000	14:36
Control Test	0.079	14:36
Air Blank	0.000	14:36
Control Test	0.080	14:37
Air Blank	0.000	14:37
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

DAS

SP

 Operator's Signature

Return Material Authorization

Ship to: CMI, Inc.

Enforcement Electronics

Shipment to repair facility authorized by: Fredrick Hening on 11/14/2019

Items Returned: Instrument Supplies Other Describe: _____

Instrument Model: 8000 Serial Number: 80-000965

Bill To Address:
Fredrick Hening
Florida Highway Patrol
2100 Mahan Drive
Tallahassee, FL 32308

Ship to Address:
FDLE Off-Site Mail Facility
c/o Florida Department of Law Enforcement
Alcohol Testing Program
813B Lake Bradford Road
Tallahassee FL 32304

Reason for Return:

Display flashes, then blanks, then instrument returns to red light on condition, power supply problem

Please choose one of the following options:

- 1. I _____, authorize all repairs.
- 2. I _____, authorize repairs up to \$_____.
- 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Fredrick Hening

Phone #: 850-410-3046 Email: FredrickHening@flhsmv.gov

ATP Contact Name: Patrick Murphy ATP Email: patrickmurphy@fdle.state.fl.us



INSTRUMENT PROCESSING SHEET

Agency Quincy PD

S/N 80-000965

Florida Department of Law Enforcement

Date In 11/7/2019

DI Completion Date _____

Ship P/U H/D CMI EE

Intake Performed By <u>DP</u>	Quality Checks Performed By _____	Flow Calibration Performed By _____
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____	<input type="checkbox"/> Breath Tube Screen <input type="checkbox"/> Replace External O-Rings <input type="checkbox"/> Instrument Set Up Verified <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Flow Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547) <input type="checkbox"/> Barometric Pressure Check Gauge ID # _____ <input type="checkbox"/> Stability Checks	Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)

Final Release Date	<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr><td>0.050</td><td></td><td></td></tr> <tr><td>0.080</td><td></td><td></td></tr> <tr><td>0.200</td><td></td><td></td></tr> <tr><td>0.080 DGS</td><td>N/A</td><td></td></tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050			0.080			0.200			0.080 DGS	N/A		Maintenance Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____ Temperature Checks Performed By _____ <input type="checkbox"/> Lab Temp °C _____ External Digital Therm. ID#: _____ <input type="checkbox"/> 34°C +/- .2 Serial #: _____ <input type="checkbox"/> 34°C +/- .2 Serial #: _____ <input type="checkbox"/> 34°C +/- .2 Serial #: _____
Simulator	Serial #	Lot #/Exp															
0.050																	
0.080																	
0.200																	
0.080 DGS	N/A																

Calibration Adjustment Performed By _____	Department Inspection Performed By _____																																																												
Barometric Pressure Gauge _____ ID # _____ <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr><td>0.000</td><td></td><td>N/A</td><td>N/A</td></tr> <tr><td>0.040</td><td></td><td></td><td></td></tr> <tr><td>0.100</td><td></td><td></td><td></td></tr> <tr><td>0.200</td><td></td><td></td><td></td></tr> <tr><td>0.300</td><td></td><td></td><td></td></tr> <tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr> </tbody> </table> <input type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> <th>Lot Number</th> <th>Expiration</th> </tr> </thead> <tbody> <tr><td>0.050</td><td></td><td></td><td></td></tr> <tr><td>0.080</td><td></td><td></td><td></td></tr> <tr><td>0.200</td><td></td><td></td><td></td></tr> <tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr> </tbody> </table>	Simulator	Serial Number	Lot Number	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial Number	Lot Number	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			Barometric Pressure ID# _____ Gauge _____ Instrument _____ Mouth Alcohol Solution Lot # _____ Acetone Stock Solution Lot # _____ <table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr><td>0.000</td><td></td></tr> <tr><td>Interferent</td><td></td></tr> <tr><td>0.050</td><td></td></tr> <tr><td>0.080</td><td></td></tr> <tr><td>0.200</td><td></td></tr> </tbody> </table>	Simulator	Serial Number	0.000		Interferent		0.050		0.080		0.200	
Simulator	Serial Number	Lot Number	Expiration																																																										
0.000		N/A	N/A																																																										
0.040																																																													
0.100																																																													
0.200																																																													
0.300																																																													
0.080 DGS	N/A																																																												
Simulator	Serial Number	Lot Number	Expiration																																																										
0.050																																																													
0.080																																																													
0.200																																																													
0.080 DGS	N/A																																																												
Simulator	Serial Number																																																												
0.000																																																													
Interferent																																																													
0.050																																																													
0.080																																																													
0.200																																																													

Notes/Suggested Service: _____ _____ _____ _____ _____	<input type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use		
	<table border="1"> <tr> <td> <input type="checkbox"/> Form 41 <input type="checkbox"/> Stability Checks <input type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment </td> <td> <input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input type="checkbox"/> Other _____ </td> </tr> </table>	<input type="checkbox"/> Form 41 <input type="checkbox"/> Stability Checks <input type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment	<input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input type="checkbox"/> Other _____
<input type="checkbox"/> Form 41 <input type="checkbox"/> Stability Checks <input type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment	<input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Form 40 <input type="checkbox"/> Other _____		
	<table border="1"> <tr> <td>Tech Review / Date _____</td> <td>Admin Review / Date _____</td> </tr> </table>	Tech Review / Date _____	Admin Review / Date _____
Tech Review / Date _____	Admin Review / Date _____		