



INSTRUMENT PROCESSING SHEET

Agency FHP

S/N 80-000781

Florida Department of
Law Enforcement

Date In 10-26-2020 DI Completion Date 10-28-2020

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	Quality Checks	Flow Calibration																																																												
Performed By <u>IS</u> ☒ Annual ☐ Registration ☒ Return from CMI / EE Visual Inspection: ☒ Case ☒ Handle ☒ Keyboard ☒ Dry Gas Shelf ☒ Feet ☒ Breath Tube ☒ Ports ☒ Screws Tight Other Equipment/ Accessories: ☐ Power cord ☐ Printer Cable ☒ Static Bag ☐ 12V DC Cable Notes: _____ _____ _____	Performed By <u>IS</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>204</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.515</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28427</u> ☒ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> <tr> <td>0.050</td> <td>MP5088</td> <td>201905A 05-14-2021</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>201905B 05-14-2021</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>201904D 04-30-2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG931603 11-12-2021</td> </tr> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5088	201905A 05-14-2021	0.080	MP5089	201905B 05-14-2021	0.200	MP5090	201904D 04-30-2021	0.080 DGS	N/A	AG931603 11-12-2021	Performed By _____ Flow Column # _____ ☐ 5L/min - 17mm ☐ 15L/min - 53mm ☐ 30L/min - 103mm ☐ R-Value _____ ☐ Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																																													
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Notes/Suggested Service: <u>Tech Review 10-29-2020</u> <u>-added Form 51 to attachments</u> _____ _____ _____	Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☒ Other <u>Form 51</u>																																																													
David Eliezer Reyes Rivera Digitally signed by David Eliezer Reyes Rivera Date: 2020.10.29 12:07:24 -04'00'																																																														
Tech Review / Date _____ Admin Review / Date _____ 2020.10.29 14:41:24 04'00'																																																														

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP

Time of Inspection: 13:03

Date of Inspection: 10/28/2020

Serial Number: 80-000781

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#:AG011102 Exp: 04/20/2022
0.000	0.049	0.082	0.205	0.079
0.000	0.050	0.082	0.205	0.080
0.000	0.050	0.082	0.205	0.080
0.000	0.049	0.082	0.206	0.080
0.000	0.050	0.082	0.205	0.080
0.000	0.049	0.082	0.206	0.080
0.000	0.049	0.081	0.206	0.079
0.000	0.049	0.082	0.205	0.079
0.000	0.050	0.081	0.205	0.079
0.000	0.049	0.082	0.205	0.079
Standard Deviations	0.0005	0.0004	0.0004	0.0005

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

DERR Digitally signed
by DERR
Date: 2020.10.29
12:08:03 -04'00'

CS 2020.10.
29
14:41:07
-04'00'

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.

Israel Soto

ISRAEL SOTO

Signature and Printed Name

10/28/2020
Date

Stability Checks

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000781
10/28/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:31
Control Test	0.050	10:31
Air Blank	0.000	10:32
Control Test	0.050	10:33
Air Blank	0.000	10:33
Control Test	0.049	10:34
Air Blank	0.000	10:35
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	

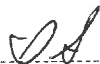


Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000781
10/28/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:36
Control Test	0.082	10:36
Air Blank	0.000	10:37
Control Test	0.082	10:38
Air Blank	0.000	10:38
Control Test	0.082	10:39
Air Blank	0.000	10:39
Control Test Stats		
Average	0.0820	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

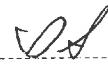
wet



Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000781
10/28/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:40
Control Test	0.206	10:41
Air Blank	0.000	10:42
Control Test	0.204	10:42
Air Blank	0.000	10:43
Control Test	0.203	10:44
Air Blank	0.000	10:44
Control Test Stats		
Average	0.2043	
Std Dev	0.0015	
Rel Std Dev(%)	0.7476	



Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000781
10/28/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:45
Control Test	0.080	10:46
Air Blank	0.000	10:46
Control Test	0.081	10:47
Air Blank	0.000	10:47
Control Test	0.082	10:47
Air Blank	0.000	10:48
Control Test Stats		
Average	0.0810	
Std Dev	0.0010	
Rel Std Dev(%)	1.2346	

Dry



Operator's Signature

DERR
Digitally signed
by DERR
Date: 2020.10.29
12:08:48 -04'00'

2020.10.
29
14:40:51
-04'00'



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 80-000781, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000781</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FHP</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>10/28/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>13:03</u>	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 ($k=3$).

The instrument results before and after any adjustment are found in the associated pre and post stability checks.

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.

10/28/2020

Date

Israel Soto

ISRAEL SOTO,

Department Inspector

FDLE/ATP Form 69 April 2020

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

DERR

Digitally signed
by DERR
Date: 2020.10.29
12:09:18 -0400

2020.10.29
14:40:40
-04'00'

Return Material Authorization

Ship to:



CMI, Inc.



Enforcement Electronics

Shipment to repair facility authorized by: Susan Barge on 09-11-2020

Items Returned: Instrument ☒ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-000781

Bill To Address:
Florida Highway Patrol

Ship to Address:
FDLE Tallahassee

Reason for Return:

Display is dim and needs new light

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: Susan Barge

Phone #: 352-620-4701 Email: Susanbarge@flhsmv.gov

ATP Contact Name: Israel Soto ATP Email: israelsoto@fdle.state.fl.us



INSTRUMENT PROCESSING SHEET

Agency FHPS/N 80-000781Florida Department of
Law EnforcementDate In 09-09-2020 DI Completion Date _____☐ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>IS</u>		Quality Checks Performed By _____		Flow Calibration Performed By _____																													
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Notes/Suggested Service: <u>Tech Review 10-29-2020</u> <u>Note</u> <u>-Agency Inspector requested</u> <u>instrument to be sent off because</u> <u>of dim display, compliance not</u> <u>determined</u> ☒		☐ Instrument Complies with Chapter 11D-8, FAC ☐ Instrument Does Not Comply with Chapter 11D-8, FAC ☐ Return to/Place into Evidentiary Use ☐ Remain Out of Evidentiary Use ☐ Conduct an Agency Inspection Before Evidentiary Use																															
		Tech Review / Date _____ Admin Review / Date _____																															



INSTRUMENT PROCESSING SHEET

Agency Snead PD FHPS/N 80-000781Florida Department of
Law EnforcementDate In 02/20/2020DI Completion Date 2/24/20☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>RAW</u> ☒ Annual ☐ Registration ☐ Return from CMI / EE Visual Inspection: ☒ Case ☒ Handle ☒ Keyboard ☒ Dry Gas Shelf ☒ Feet ☒ Breath Tube ☒ Ports ☒ Screws Tight Other Equipment/ Accessories: ☐ Power cord ☐ Printer Cable ☐ Static Bag ☐ 12V DC Cable Notes: _____ _____ _____	Quality Checks Performed By <u>SP</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>189</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP-103</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.519</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks	Flow Calibration Performed By _____ Flow Column # _____ ☐ 5L/min - 17mm ☐ 15L/min - 53mm ☐ 30L/min - 103mm ☐ R-Value _____ ☐ Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547) Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>SP</u> ☒ Lab Temp °C <u>SP 20.5</u> External Digital Therm. ID#: <u>PA300502</u> ☒ 34°C +/- .2 Serial #: <u>MP5088</u> ☒ 34°C +/- .2 Serial #: <u>MP5089</u> ☒ 34°C +/- .2 Serial #: <u>MP5090</u>																																																												
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0.080	<u>DR1279</u>	<u>201905B</u> <u>05-14-2021</u>																																																												
0.200	<u>SD1011</u>	<u>201907D</u> <u>04-30-2021</u>																																																												
0.080 DGS	N/A	<u>AG931603</u> <u>11-12-2021</u>																																																												
Calibration Adjustment Performed By _____ Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <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> ☐ Post Calibration Adjustment Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <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			Department Inspection Performed By <u>SP</u> Barometric Pressure ID# <u>30793</u> Gauge <u>1009</u> Instrument <u>1009</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2019-A</u> <table border="1" style="width:100%; border-collapse: collapse;"> <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> Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____		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>
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____	☒ Instrument Complies with Chapter 11D-8, FAC ☐ Instrument Does Not Comply with Chapter 11D-8, FAC ☒ Return to/Place into Evidentiary Use ☐ Remain Out of Evidentiary Use ☒ Conduct an Agency Inspection Before Evidentiary Use <u>Pagan 2/25/20</u> Tech Review / Date <u>Brett Kirkland 2/25/2020</u> 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 80-000781, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000781</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>FHP</u>	0.050 g/210 L 0.004
Calibration Date:	<u>02/25/2020</u>	0.080 g/210 L 0.005
Calibration Time:	<u>12:06</u>	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.

02/25/2020

Date

Shayla Platt
SHAYLA D PLATT,

Department Inspector

FDLE/ATP Form 69 January 2020

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

QDAM JSK 2/25/2020

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP

Time of Inspection: 12:06

Date of Inspection: 02/25/2020

Serial Number: 80-000781

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	0.050	0.080	0.201	0.078
0.000	0.050	0.080	0.202	0.078
0.000	0.050	0.080	0.202	0.078
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.080	0.202	0.078
0.000	0.050	0.079	0.202	0.078
0.000	0.049	0.080	0.202	0.078
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.080	0.203	0.078
0.000	0.050	0.080	0.203	0.078

Standard Deviations	0.0003	0.0003	0.0005	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

P99M
 1314
 2/25/2020

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

02/25/2020
Date

stability checks

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000781
02/21/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:43
Control Test	0.048	08:43
Air Blank	0.000	08:44
Control Test	0.048	08:45
Air Blank	0.000	08:45
Control Test	0.049	08:46
Air Blank	0.000	08:46
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	

[Signature]

Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000781
02/21/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:51
Control Test	0.079	08:51
Air Blank	0.000	08:52
Control Test	0.079	08:53
Air Blank	0.000	08:53
Control Test	0.079	08:54
Air Blank	0.000	08:54
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

wet

[Signature]

Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000781
02/21/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:55
Control Test	0.202	08:56
Air Blank	0.000	08:57
Control Test	0.201	08:57
Air Blank	0.000	08:58
Control Test	0.201	08:59
Air Blank	0.000	08:59
Control Test Stats		
Average	0.2013	
Std Dev	0.0006	
Rel Std Dev(%)	0.2868	

[Signature]

Operator's Signature

FHP
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000781
02/21/2020
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:00
Control Test	0.080	09:01
Air Blank	0.000	09:01
Control Test	0.079	09:02
Air Blank	0.000	09:02
Control Test	0.080	09:02
Air Blank	0.000	09:03
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

Dry

[Signature]

Operator's Signature

room
13K
2/25/2020