

## INSTRUMENT PROCESSING SHEET

Agency Hillsborough County S/N 80-006385  
 Date In 10/14/16 Date Out 10/27/16  Ship  P/U  H/D  CMI  EE

**Intake** Performed By DS

Registration  
 Annual  
 Return from CMI  
 Return from Enforcement  
 Electronics  
 Other \_\_\_\_\_

Visual Inspection:  
ok Case ok Handle  
ok Dry Gas Holder ok Feet  
ok Keyboard/Plug ok Back/Plugs  
ok Screws tight ok Breath Hose

Other Equipment:  
 Power cord  
 Printer Cable  
 Other Static Bag

Notes: \_\_\_\_\_

**Quality Checks** Performed By DS

Breath Tube Screen  
 Replace O-Rings  
 Instrument Set Up Verified  
 R-Value 199  
 Flow Verification (L/s)  
 Flow Column # ATP102  
 32mm 0.160 (.139 - .169)  
 36mm 0.175 (.156 - .190)  
 53mm 0.246 (.228 - .278)  
 103mm 0.511 (.447 - .547)

Barometric Pressure Check  
 Gauge ID # 28427

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1018	201507A 7/14/17
0.08	SD1011	2016D1F 7/26/18
0.20	SD1025	201604C 4/5/18
0.08 DGS	N/A	AG619605 7/14/18

**Flow Calibration** Performed By \_\_\_\_\_

Flow Calibration N/A  
 Flow Calibration Complete  
 Flow Column # \_\_\_\_\_  
 5L/min - 17mm  
 15L/min - 53mm  
 30L/min - 103mm  
 R-Value \_\_\_\_\_  
 Post Calibration Verification (L/s)  
 Flow Column # \_\_\_\_\_  
 32mm \_\_\_\_\_ (.139 - .169)  
 36mm \_\_\_\_\_ (.156 - .190)  
 53mm \_\_\_\_\_ (.228 - .278)  
 103mm \_\_\_\_\_ (.447 - .547)

**Maintenance** Performed By \_\_\_\_\_

Battery Replacement  
 Dry Gas Regulator Replacement  
 Breath Tube Replacement  
 Other \_\_\_\_\_

**Suggested Service**

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 OCT 27 2016  
 FDLE  
 Alcohol Testing Program

**Optical Bench Calibration** Performed By \_\_\_\_\_

Optical Bench Calibration N/A  
 Optical Bench Calibration Complete

Barometric Pressure Gauge ID # \_\_\_\_\_

Simulator	Serial Number	Lot Number	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.400			
0.080 DGS	N/A		

Post Calibration Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.05			
0.08			
0.20			
0.08 DGS	N/A		

**Department Inspection** Performed By DS

Barometric Pressure 1025 Gauge  
 ID# 28427 1022 Instrument

Mouth Alcohol Solution Lot # 2015-A  
 Acetone Stock Solution Lot # 2016-B

Simulator	Serial Number
0.00	SD1019
Interferent	SD1021
0.05	SD1018
0.08	SD1011
0.20	SD1025

**Attachments**

Form 41  
 Pre-Stability Tests  
 Flow Calibration  
 Optical Bench Cal  
 Post-Stability Tests  
 Other \_\_\_\_\_

Notes: QC: SP

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

Brett Kirkland  
 Quality Control Review

10/27/16  
 Date

Stability Checks #80-006385 Hillsborough County S.D. 10/27/16 *RMS*

*DOS* *BK*  
 HILLSBOROUGH CO SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-006385  
 10/27/2016  
 Software: 8100.27

HILLSBOROUGH CO SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-006385  
 10/27/2016  
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HILLSBOROUGH CO SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-006385  
 10/27/2016  
 Software: 8100.27

Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time
Air Blank	0.000	10:53	Air Blank	0.000	11:04	Air Blank	0.000	11:10	Air Blank	0.000	11:10
Control Test	0.051	10:53	Control Test	0.202	11:05	Control Test	0.079	11:11	Control Test	0.079	11:11
Air Blank	0.000	10:54	Air Blank	0.000	11:06	Air Blank	0.000	11:11	Air Blank	0.000	11:11
Control Test	0.052	10:55	Control Test	0.202	11:06	Control Test	0.079	11:12	Control Test	0.079	11:12
Air Blank	0.000	10:55	Air Blank	0.000	11:07	Air Blank	0.000	11:12	Air Blank	0.000	11:12
Control Test	0.052	10:56	Control Test	0.202	11:07	Control Test	0.079	11:13	Control Test	0.079	11:13
Air Blank	0.000	10:56	Air Blank	0.000	11:08	Air Blank	0.000		Air Blank	0.000	
Control Test Stats			Control Test Stats			Control Test Stats			Control Test Stats		
Average	0.0517		Average	0.2020		Average	0.0790		Average	0.0790	
Std Dev	0.0006		Std Dev	0.0000		Std Dev	0.0000		Std Dev	0.0000	
Rel Std Dev(%)	1.1175		Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.0000	

*RMS* Operator's Signature  
*RMS* Operator's Signature  
*RMS* Operator's Signature  
*RMS* Operator's Signature

*SP*

## INSTRUMENT PROCESSING SHEET

Agency Hillsborough County, SO. S/N 80-006385  
 Date In 9/15/16 Date Out 9/15/16  Ship  P/U  H/D  CMI  EE

Intake	Quality Checks	Flow Calibration															
Performed By <u>DMS</u> <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Return from CMI <input checked="" type="checkbox"/> Return from Enforcement Electronics <input type="checkbox"/> Other _____ Visual Inspection: <u>OK</u> Case <u>OK</u> Handle <u>OK</u> Dry Gas Holder <u>OK</u> Feet <u>OK</u> Keyboard/Plug <u>OK</u> Back/Plugs <u>OK</u> Screws tight <u>OK</u> Breath Hose Other Equipment: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Other <u>Static Bag</u>	Performed By _____ <input type="checkbox"/> Breath Tube Screen <input type="checkbox"/> Replace O-Rings <input type="checkbox"/> Instrument Set Up Verified <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Flow Verification (L/s) Flow Column # _____ 32mm _____ (.139 - .169) 36mm _____ (.156 - .190) 53mm _____ (.228 - .278) 103mm _____ (.447 - .547) <input type="checkbox"/> Barometric Pressure Check Gauge ID # _____ <input type="checkbox"/> Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.05</td> <td></td> <td></td> </tr> <tr> <td>0.08</td> <td></td> <td></td> </tr> <tr> <td>0.20</td> <td></td> <td></td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td></td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05			0.08			0.20			0.08 DGS	N/A		Performed By _____ <input type="checkbox"/> Flow Calibration N/A <input type="checkbox"/> Flow Calibration Complete 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 # _____ 32mm _____ (.139 - .169) 36mm _____ (.156 - .190) 53mm _____ (.228 - .278) 103mm _____ (.447 - .547)
Simulator	Serial #	Lot #/Exp															
0.05																	
0.08																	
0.20																	
0.08 DGS	N/A																
Notes: <u>Picked up from Enforcement Electronics in order to retrieve records.</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 _____ Suggested Service _____															

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Alcohol Testing Program  
FDLE

Optical Bench Calibration	Department Inspection																																																												
Performed By _____ <input type="checkbox"/> Optical Bench Calibration N/A <input type="checkbox"/> Optical Bench Calibration Complete 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>0.400</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 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>0.05</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.08</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.20</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.08 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				0.400				0.080 DGS	N/A			Simulator	Serial Number	Lot Number	Expiration	0.05				0.08				0.20				0.08 DGS	N/A			Performed By _____ <input type="checkbox"/> Barometric Pressure _____ Gauge ID# _____ Instrument Mouth Alcohol Solution Lot # _____ Acetone Stock Solution Lot # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.00</td> <td></td> </tr> <tr> <td>Interferent</td> <td></td> </tr> <tr> <td>0.05</td> <td></td> </tr> <tr> <td>0.08</td> <td></td> </tr> <tr> <td>0.20</td> <td></td> </tr> </tbody> </table>	Simulator	Serial Number	0.00		Interferent		0.05		0.08		0.20	
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Notes: Attempted Records Download - NO Records found. DMS  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

Quality Control Review

Date



Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Hillsborough County SO S/N 80-006385
Date In 3/8/16 Date Out 3/15/16
Ship P/U H/D CMI EE

Intake Performed By [Signature]
Registration
Annual
Return from CMI
Return from Enforcement Electronics
Other
Visual Inspection:
Case Handle
Dry Gas Holder Feet
Keyboard/Plug Back/Plugs
Screws tight Breath Hose
Other Equipment:
Power cord
Printer Cable
Other Stable Bong

Quality Checks Performed By [Signature]
Breath Tube Screen
Replace O-Rings
Instrument Set Up Verified
R-Value 180
Flow Verification (L/s)
Flow Column # ATP103
32mm 0.148 (.139 -.169)
36mm 0.164 (.156 -.190)
53mm 0.234 (.228 -.278)
103mm 0.515 (.447 -.547)
Barometric Pressure Check
Gauge ID # 28427
Stability Checks
Table with columns: Simulator, Serial #, Lot #/Exp

Flow Calibration Performed By [Signature]
Flow Calibration N/A
Flow Calibration Complete
Flow Column #
5L/min - 103mm
15L/min - 53mm
30L/min - 103mm
R-Value
Post Calibration Verification (L/s)
Flow Column #
32mm (.139 -.169)
36mm (.156 -.190)
53mm (.228 -.278)
103mm (.447 -.547)
Maintenance Performed By
Battery Replacement
Dry Gas Regulator Replacement
Breath Tube Replacement
Other
Suggested Service

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Optical Bench Calibration Performed By [Signature]
Optical Bench Calibration N/A
Optical Bench Calibration Complete
Barometric Pressure Gauge 1013 ID# 26932
Table with columns: Simulator, Serial Number, Lot Number, Expiration
Post Calibration Stability Checks
Table with columns: Simulator, Serial Number, Lot Number, Expiration

Department Inspection Performed By [Signature]
Barometric Pressure 1013 Gauge
ID# 28427 1013 Instrument
Mouth Alcohol Solution Lot # 2015-A
Acetone Stock Solution Lot # 2016-B
Table with columns: Simulator, Serial Number
Attachments
Form 41
Pre-Stability Tests
Flow Calibration
Optical Bench Cal
Post-Stability Tests
Other

Notes: Optical bench calibration completed to bring values closer to nominal.
QC-BK
[Signature]

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
Date 3/21/16

Quality Control Review

Date

Pre-

Stability Checks 80-006385 Hillsborough County S.O. 3/9/16 *RMB*

*AGM*

*13K*

*DC*

HILLSBOROUGH CO SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-006385  
 03/09/2016  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:11
Control Test	0.048	15:12
Air Blank	0.000	15:12
Control Test	0.048	15:13
Air Blank	0.000	15:14
Control Test	0.048	15:14
Air Blank	0.000	15:15
Control Test	0.000	15:15
Average	0.0480	
Std Dev	0.0000	
Rel. Std Dev(%)	0.0000	

*RMB*

Operator's Signature

HILLSBOROUGH CO SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-006385  
 03/09/2016  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:52
Control Test	0.196	14:53
Air Blank	0.000	14:54
Control Test	0.200	14:54
Air Blank	0.000	14:55
Control Test	0.200	14:55
Air Blank	0.000	14:56
Control Test	0.000	14:56
Average	0.1987	
Std Dev	0.0023	
Rel. Std Dev(%)	1.1625	

*RMB*

Operator's Signature

HILLSBOROUGH CO SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-006385  
 03/09/2016  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:57
Control Test	0.084	14:57
Air Blank	0.000	14:58
Control Test	0.084	14:58
Air Blank	0.000	14:59
Control Test	0.083	14:59
Air Blank	0.000	14:59
Control Test	0.000	14:59
Average	0.0837	
Std Dev	0.0006	
Rel. Std Dev(%)	0.6901	

*RMB*

Operator's Signature

*RMB*

Operator's Signature

Calibration Data 80-000385 Hillsborough County S.D. 3/15/16

HILLSBOROUGH CO SD  
Intoxilizer - Alconol Analyzer  
Model 8000  
03/15/2016  
10:45:35

Auto Calibration  
Max Power Res Value = 91  
Auto Range Res Value = 69

Sample % Abs (% Abs Ref)  
Sample #1 = 1.5590 (0.0000)  
Sample #2 = 1.5800 (-0.0090)  
Sample #3 = 1.5870 (-0.0080)  
Sample #4 = 1.5730 (-0.0060)  
Avg % Abs = 1.5800 (-0.0077)  
STD DEV = 0.0070 (0.0015)  
REL STD DEV = 0.443 (19.324)

Sample % Abs (% Abs Ref)  
Sample #1 = 7.0380 (-0.0180)  
Sample #2 = 7.0410 (0.0050)  
Sample #3 = 7.0270 (0.0190)  
Sample #4 = 7.0130 (0.0120)  
Avg % Abs = 7.0270 (0.0120)  
STD DEV = 0.0140 (0.0070)  
REL STD DEV = 0.199 (58.333)

Sol Value = 0.000 g/210L \*\*\*  
Fit Value = 0.0000 mg/l %  
Samples Taken = 4, Discarded = 1  
Sum Io = 12676, Sum Io = 12893  
Sample % Abs (% Abs Ref)  
Sample #1 = 0.0430 (-0.0100)  
Sample #2 = 0.0480 (-0.0070)  
Sample #3 = 0.0520 (0.0110)  
Sample #4 = 0.1020 (-0.0060)  
Avg % Abs = 0.0673 (0.0013)  
STD DEV = 0.0301 (0.0087)  
REL STD DEV = 44.686 (655.267)

Sol Value = 0.100 g/210L \*\*\*  
Fit Value = 0.4762 mg/l %  
Samples Taken = 4, Discarded = 1  
Sum Io = 12661, Sum Io = 12888  
Sample % Abs (% Abs Ref)  
Sample #1 = 1.8770 (-0.0060)  
Sample #2 = 1.8790 (-0.0080)  
Sample #3 = 1.8420 (0.0210)  
Sample #4 = 1.8660 (0.0010)  
Avg % Abs = 1.8690 (0.0047)  
STD DEV = 0.0236 (0.0148)  
REL STD DEV = 1.265 (318.078)

Sol Value = 0.400 g/210L \*\*\*  
Fit Value = 1.9148 mg/l %  
Samples Taken = 4, Discarded = 1  
Sum Io = 12654, Sum Io = 12886  
Sample % Abs (% Abs Ref)  
Sample #1 = 6.9520 (0.0040)  
Sample #2 = 6.8620 (0.0210)  
Sample #3 = 6.8270 (0.0560)  
Sample #4 = 6.8660 (0.0380)  
Avg % Abs = 6.8523 (0.0383)  
STD DEV = 0.0221 (0.0175)  
REL STD DEV = 0.323 (45.658)

Sol Value = 0.02 Rel Std Dev = 1.27  
Fit Value = 0.9524 mg/l or 0.200 g/210L  
Samples Taken = 3, 598  
Std Dev = 0.02 Rel Std Dev = 0.52  
Sol Val = 1.9048 mg/l or 0.400 g/210L  
% Abs = 6.952  
Std Dev = 0.02 Rel Std Dev = 0.32  
Zero Order Coef = -172.33  
First Order Coef = 2574.78  
Second Order Coef = 33.56  
Standard Deviation = 3.003273

Sol Value = 0.040 g/210L \*\*\*  
Fit Value = 0.1905 mg/l %  
Samples Taken = 4, Discarded = 1  
Sum Io = 12666, Sum Io = 12889  
Sample % Abs (% Abs Ref)  
Sample #1 = 0.1330 (-0.0090)  
Sample #2 = 0.1430 (-0.0070)  
Sample #3 = 0.1490 (-0.0100)  
Sample #4 = 0.1800 (-0.0230)  
Avg % Abs = 0.1573 (-0.0133)  
STD DEV = 0.0199 (0.0085)  
REL STD DEV = 12.622 (63.787)

Sol Value = 0.200 g/210L \*\*\*  
Fit Value = 0.9524 mg/l %  
Samples Taken = 4, Discarded = 1  
Sum Io = 12657, Sum Io = 12885  
Sample % Abs (% Abs Ref)  
Sample #1 = 3.5970 (-0.0110)  
Sample #2 = 3.6190 (-0.0040)  
Sample #3 = 3.5820 (0.0280)  
Sample #4 = 3.5940 (0.0160)  
Avg % Abs = 3.5983 (0.0133)  
STD DEV = 0.0189 (0.0162)  
REL STD DEV = 0.525 (121.244)

Sol Value = 0.02 Rel Std Dev = 12.62  
Fit Value = 0.3810 mg/l %  
Samples Taken = 4, Discarded = 1  
Sum Io = 3271, Sum Io = 3269, Sum Io = 3259, Sum Io = 3343, Sum Io = 3291, 3333  
Average Result = 3291.3333  
STD DEV = 45.8839  
REL STD DEV = 1.395

Sol Value = 0.000 g/210L \*\*\*  
Fit Value = 0.0000 mg/l or 0.000 g/210L  
Samples Taken = 4, Discarded = 1  
Sum Io = 12654, Sum Io = 12886  
Sample % Abs (% Abs Ref)  
Sample #1 = 13.0950 (0.0040)  
Sample #2 = 13.0490 (0.0730)  
Sample #3 = 13.0250 (0.0970)  
Sample #4 = 13.0440 (0.0760)  
Avg % Abs = 13.0393 (0.0827)  
STD DEV = 0.0127 (0.0127)  
REL STD DEV = 0.097 (15.317)

Sol Value = 0.060 g/210L \*\*\*  
Fit Value = 0.3810 mg/l %  
Samples Taken = 4, Discarded = 1  
Sum Io = 3271, Sum Io = 3269, Sum Io = 3259, Sum Io = 3343, Sum Io = 3291, 3333  
Average Result = 3291.3333  
STD DEV = 45.8839  
REL STD DEV = 1.395

Sol Value = 0.01 Rel Std Dev = 0.10  
Fit Value = 0.1787 mg/l or 0.400 g/210L  
Samples Taken = 4, Discarded = 1  
Sum Io = 12657, Sum Io = 12885  
Sample % Abs (% Abs Ref)  
Sample #1 = 7.0380 (-0.0180)  
Sample #2 = 7.0410 (0.0050)  
Sample #3 = 7.0270 (0.0190)  
Sample #4 = 7.0130 (0.0120)  
Avg % Abs = 7.0270 (0.0120)  
STD DEV = 0.0140 (0.0070)  
REL STD DEV = 0.199 (58.333)

Sol Value = 0.01 Rel Std Dev = 0.10  
Fit Value = 0.1787 mg/l or 0.400 g/210L  
Samples Taken = 4, Discarded = 1  
Sum Io = 12657, Sum Io = 12885  
Sample % Abs (% Abs Ref)  
Sample #1 = 3.5970 (-0.0110)  
Sample #2 = 3.6190 (-0.0040)  
Sample #3 = 3.5820 (0.0280)  
Sample #4 = 3.5940 (0.0160)  
Avg % Abs = 3.5983 (0.0133)  
STD DEV = 0.0189 (0.0162)  
REL STD DEV = 0.525 (121.244)

Sol Value = 0.02 Rel Std Dev = 2.84  
Fit Value = 0.4762 mg/l or 0.100 g/210L  
Samples Taken = 4, Discarded = 1  
Sum Io = 3271, Sum Io = 3269, Sum Io = 3259, Sum Io = 3343, Sum Io = 3291, 3333  
Average Result = 3291.3333  
STD DEV = 45.8839  
REL STD DEV = 1.395

Solution Stats Quadratic Fit Chan 1

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.000	-0.0000
0.040	0.040	-0.0000
0.100	0.100	0.0001
0.200	0.200	-0.0001
0.400	0.400	0.0000

Solution Stats Quadratic Fit Chan 2

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.000	-0.0005
0.040	0.039	0.0006
0.100	0.100	0.0001
0.200	0.200	-0.0003
0.400	0.400	0.0001

Sol Value = 0.080 g/210L \*\*\*  
Fit Value = 0.3810 mg/l %  
Samples Taken = 4, Discarded = 1  
Sum Io = 3271, Sum Io = 3269, Sum Io = 3259, Sum Io = 3343, Sum Io = 3291, 3333  
Average Result = 3291.3333  
STD DEV = 45.8839  
REL STD DEV = 1.395

\*\*\*\*\* CHANNEL 2 \*\*\*\*\*  
Sample #1 = 3262.00  
Sample #2 = 3273.00  
Sample #3 = 3288.00  
Sample #4 = 3293.00  
Average Result = 3284.6667  
STD DEV = 10.4083  
REL STD DEV = 0.317

\*\*\*\*\* CHANNEL 2 \*\*\*\*\*  
Sample #1 = 3262.00  
Sample #2 = 3273.00  
Sample #3 = 3288.00  
Sample #4 = 3293.00  
Average Result = 3284.6667  
STD DEV = 10.4083  
REL STD DEV = 0.317

\*\*\*\*\* CHANNEL 2 \*\*\*\*\*  
Sample #1 = 3262.00  
Sample #2 = 3273.00  
Sample #3 = 3288.00  
Sample #4 = 3293.00  
Average Result = 3284.6667  
STD DEV = 10.4083  
REL STD DEV = 0.317

Dry Gas H2O Adjust Results \*\*\*\*\*  
Barometric Pressure = 1013  
3 um H2O Adjust (mg/l\*10,000) = 519  
9 um H2O Adjust (mg/l\*10,000) = 525  
\*\*\*\* AUTO CAL PASS

Post-Cal  
Stability Checks  
DDM

80-006385

Hillsborough County S.O.

3/15/16

DMB

DSO

HILLSBOROUGH CO SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-006385  
03/15/2016  
Software: 8100.27

Test	9210L	Time
Air Blank	0.000	11:54
Control Test	0.050	11:55
Air Blank	0.000	11:55
Control Test	0.050	11:56
Air Blank	0.000	11:56
Control Test	0.050	11:57
Air Blank	0.000	11:58
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DMB

Operator's Signature

HILLSBOROUGH CO SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-006385  
03/15/2016  
Software: 8100.27

Test	9210L	Time
Air Blank	0.000	12:00
Control Test	0.078	12:00
Air Blank	0.000	12:01
Control Test	0.079	12:02
Air Blank	0.000	12:02
Control Test	0.079	12:03
Air Blank	0.000	12:03
Control Test Stats		
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

DMB

Operator's Signature

HILLSBOROUGH CO SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-006385  
03/15/2016  
Software: 8100.27

Test	9210L	Time
Air Blank	0.000	12:06
Control Test	0.199	12:07
Air Blank	0.000	12:07
Control Test	0.199	12:08
Air Blank	0.000	12:08
Control Test	0.200	12:09
Air Blank	0.000	12:10
Control Test Stats		
Average	0.1993	
Std Dev	0.0006	
Rel Std Dev(%)	0.2896	

DMB

Operator's Signature

HILLSBOROUGH CO SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-006385  
03/15/2016  
Software: 8100.27

Test	9210L	Time
Air Blank	0.000	12:11
Control Test	0.080	12:11
Air Blank	0.000	12:12
Control Test	0.080	12:12
Air Blank	0.000	12:13
Control Test	0.080	12:13
Air Blank	0.000	12:14
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

ASK

DMB

Operator's Signature