

INSTRUMENT PROCESSING SHEET

Agency Hialeah Police Department S/N 80-002464
 Date In 03/30/2016 Date Out 03/31/2016 Ship P/U H/D CMI EE

Intake Performed By DELL

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 ANTI STATIC BAG

Notes: _____

Quality Checks Performed By DELL

Breath Tube Screen
 Replace O-Rings
 Instrument Set Up Verified
 R-Value 176
 Flow Verification (L/s)
 Flow Column # ATP101
 32mm 144 (.139 - .169)
 36mm 167 (.156 - .190)
 53mm 230 (.228 - .278)
 103mm 480 (.447 - .547)

Barometric Pressure Check
 Gauge ID # 68639

Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	<u>SD3967</u>	<u>201507A</u> <u>07/14/2017</u>
0.08	<u>SD3968</u>	<u>2015026</u> <u>02/24/2017</u>
0.20	<u>SD3969</u>	<u>201505A</u> <u>05/12/2017</u>
0.08 DGS	<u>N/A</u>	<u>A6519701</u> <u>07/16/2017</u>

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

Optical Bench Calibration Performed By DELL

Optical Bench Calibration N/A
 Optical Bench Calibration Complete
 Barometric Pressure Gauge 1016 ID # 28663

Simulator	Serial Number	Lot Number	Expiration
0.000	<u>2235</u>	<u>N/A</u>	<u>N/A</u>
0.040	<u>2236</u>	<u>15108</u>	<u>08/18/2017</u>
0.100	<u>2237</u>	<u>15001</u>	<u>05/20/2017</u>
0.200	<u>2238</u>	<u>15104</u>	<u>05/27/2017</u>
0.400	<u>2239</u>	<u>15105</u>	<u>06/10/2017</u>
0.080 DGS	<u>N/A</u>	<u>03415080A1</u>	<u>03/05/2017</u>

Post Calibration Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.05	<u>SD 3967</u>	<u>201507A</u>	<u>07/14/2017</u>
0.08	<u>SD 3968</u>	<u>2015026</u>	<u>02/24/2017</u>
0.20	<u>SD 3969</u>	<u>201505A</u>	<u>05/12/2017</u>
0.08 DGS	<u>N/A</u>	<u>A6519701</u>	<u>07/16/2017</u>

Department Inspection Performed By DELL

Barometric Pressure 1016 Gauge
 ID# 68639 1016 Instrument

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

Simulator	Serial Number
0.00	<u>SD 3965</u>
Interferent	<u>SD 3966</u>
0.05	<u>SD 3967</u>
0.08	<u>SD 3968</u>
0.20	<u>SD 3969</u>

Attachments

Form 41
 Pre-Stability Tests
 Flow Calibration
 Optical Bench Cal X 2
 Post-Stability Tests
 Other _____

Notes: **E-MAILED** **APPROVED**
3/31/2016
Recalibrated to bring values closer to nominal
QA/QC OK GPM

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

Smith Kuntelband
 Quality Control Review

4/12/16
 Date

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Post Stabilities	80-002464	Hialeah Police Department	03/31/2016	<i>[Signature]</i>

PK

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053 <input checked="" type="checkbox"/>	0.077 to 0.083 <input checked="" type="checkbox"/>	0.194 to 0.206 <input checked="" type="checkbox"/>	0.077 to 0.083 <input checked="" type="checkbox"/>

HIALEAH PD
 Intoxilizer - Alcotest Analyzer
 Model 8100 SN 80-002464
 03/31/2016
 Software: 8100.27

Test 9/21/0L Time

Air Blank 0.000 10:52
 Control Test 0.050 10:53
 Air Blank 0.000 10:53
 Control Test 0.051 10:54
 Air Blank 0.000 10:55
 Control Test 0.050 10:55
 Air Blank 0.000 10:56
 Control Test Status
 Average 0.0503
 Std Dev 0.0006
 Rel Std Dev(%) 1.1471

[Signature]
 Operator's Signature

HIALEAH PD
 Intoxilizer - Alcotest Analyzer
 Model 8100 SN 80-002464
 03/31/2016
 Software: 8100.27

Test 9/21/0L Time

Air Blank 0.000 10:57
 Control Test 0.080 10:58
 Air Blank 0.000 10:58
 Control Test 0.079 10:59
 Air Blank 0.000 11:00
 Control Test 0.079 11:00
 Air Blank 0.000 11:01
 Control Test Status
 Average 0.0793
 Std Dev 0.0006
 Rel Std Dev(%) 0.7277

[Signature]
 Operator's Signature

HIALEAH PD
 Intoxilizer - Alcotest Analyzer
 Model 8100 SN 80-002464
 03/31/2016
 Software: 8100.27

Test 9/21/0L Time

Air Blank 0.000 11:02
 Control Test 0.199 11:02
 Air Blank 0.000 11:03
 Control Test 0.201 11:04
 Air Blank 0.000 11:04
 Control Test 0.201 11:05
 Air Blank 0.000 11:05
 Control Test Status
 Average 0.2003
 Std Dev 0.0012
 Rel Std Dev(%) 0.5764

[Signature]
 Operator's Signature

HIALEAH PD
 Intoxilizer - Alcotest Analyzer
 Model 8100 SN 80-002464
 03/31/2016
 Software: 8100.27

Test 9/21/0L Time

Air Blank 0.000 11:07
 Control Test 0.079 11:07
 Air Blank 0.000 11:07
 Control Test 0.080 11:08
 Air Blank 0.000 11:08
 Control Test 0.089 11:09
 Air Blank 0.000 11:09
 Control Test Status
 Average 0.0797
 Std Dev 0.0006
 Rel Std Dev(%) 0.7247

[Signature]
 Operator's Signature

ppm

Model 8398
SN 83-002464
10:08:00

Auto Calibration
Max Power Res Value = 55
Auto Range Res Value = 39

Sol Value = 0.005 g/210L ***
Fit Value = 0.000 mg/l %***
Samples Taken = 4, Discarded = 1
Sum To = 12579, Sum To = 12733

Sample % RDS (% RDS Ref)
Sample #1 = 0.0710 (0.0020)
Sample #2 = 0.0930 (0.0100)
Sample #3 = 0.0810 (0.0090)
Sample #4 = 0.0780 (0.0030)
Avg & RDS = 0.0837 (0.0273)
STD DEV = 0.0091 (0.0153)
REL STD DEV = 9.734 (56.005)

Sample % RDS (% RDS Ref)
Sample #1 = 0.1090 (0.0070)
Sample #2 = 0.1170 (0.0290)
Sample #3 = 0.1020 (0.0000)
Sample #4 = 0.1000 (0.0060)
Avg & RDS = 0.1063 (0.0177)
STD DEV = 0.0093 (0.0153)
REL STD DEV = 8.739 (131.211)

Sol Value = 0.340 g/210L ***
Fit Value = 0.1905 mg/l %***
Samples Taken = 4, Discarded = 1
Sum To = 12572, Sum To = 12731

Sample % RDS (% RDS Ref)
Sample #1 = 1.4463 (0.0090)
Sample #2 = 1.4229 (0.0010)
Sample #3 = 1.4386 (0.0090)
Sample #4 = 1.4480 (0.0030)
Avg & RDS = 1.4363 (0.0043)
STD DEV = 0.0131 (0.0042)
REL STD DEV = 0.913 (96.077)

Sol Value = 0.103 g/210L ***
Fit Value = 0.4762 mg/l %***
Samples Taken = 4, Discarded = 1
Sum To = 12558, Sum To = 12725

Sample % RDS (% RDS Ref)
Sample #1 = 1.8221 (0.0060)
Sample #2 = 1.8446 (0.0090)
Sample #3 = 1.8356 (0.0050)
Sample #4 = 1.8231 (0.0150)
Avg & RDS = 1.8340 (0.0097)
STD DEV = 0.1105 (0.0050)
REL STD DEV = 0.574 (52.068)

Sample % RDS (% RDS Ref)
Sample #1 = 3.5176 (0.0020)
Sample #2 = 3.5161 (0.0150)
Sample #3 = 3.5433 (0.0150)
Sample #4 = 3.5490 (0.0090)
Avg & RDS = 3.5360 (0.0130)
STD DEV = 0.0176 (0.0037)
REL STD DEV = 0.497 (26.647)

Sol Value = 0.226 g/210L ***
Fit Value = 0.9524 mg/l %***
Samples Taken = 4, Discarded = 1
Sum To = 12565, Sum To = 12728

Sample % RDS (% RDS Ref)
Sample #1 = 3.5530 (0.0230)
Sample #2 = 3.5250 (0.0160)
Sample #3 = 3.4950 (0.0300)
Sample #4 = 3.5320 (0.0170)
Avg & RDS = 3.5173 (0.0210)
STD DEV = 0.0197 (0.0078)
REL STD DEV = 0.559 (37.192)

Sample % RDS (% RDS Ref)
Sample #1 = 6.8006 (0.0010)
Sample #2 = 6.7586 (0.0220)
Sample #3 = 6.7610 (0.0160)
Sample #4 = 6.7960 (0.0000)
Avg & RDS = 6.7750 (0.0127)
STD DEV = 0.0195 (0.0114)
REL STD DEV = 0.273 (89.783)

Sol Value = 0.400 g/210L ***
Fit Value = 1.9748 mg/l %***
Samples Taken = 4, Discarded = 1
Sum To = 12564, Sum To = 12725

Sample % RDS (% RDS Ref)
Sample #1 = 6.7520 (0.0190)
Sample #2 = 6.7190 (0.0060)
Sample #3 = 6.7190 (0.0090)
Sample #4 = 6.7340 (0.0230)
Avg & RDS = 6.7210 (0.0227)
STD DEV = 0.0121 (0.0165)
REL STD DEV = 0.180 (72.805)

Sample % RDS (% RDS Ref)
Sample #1 = 12.7690 (0.0040)
Sample #2 = 12.7070 (0.0370)
Sample #3 = 12.6980 (0.0400)
Sample #4 = 12.7210 (0.0090)
Avg & RDS = 12.7087 (0.0400)
STD DEV = 0.0116 (0.0066)
REL STD DEV = 0.091 (9.014)

Sol Value = 0.000 mg/l or 0.000 g/210L
Fit Value = 0.9524 mg/l or 0.200 g/210L
Samples Taken = 4, Discarded = 1
Sum To = 12565, Sum To = 12728

Sample % RDS (% RDS Ref)
Sample #1 = 0.01 Rel Std Dev = 0.18
Sample #2 = 0.01 Rel Std Dev = 0.18
Sample #3 = 0.01 Rel Std Dev = 0.18
Sample #4 = 0.01 Rel Std Dev = 0.18
Avg & RDS = 0.01 Rel Std Dev = 0.18
STD DEV = 0.000 mg/l or 0.000 g/210L
REL STD DEV = 0.091 (9.014)

Sol Val = 0.000 mg/l or 0.000 g/210L
% RDS = 0.185
Std Dev = 0.01 Rel Std Dev = 0.18
First Order Coef = -192.94
Second Order Coef = 2655.23
Standard Deviation = 30.624718

Sol Val = 0.000 mg/l or 0.000 g/210L
% RDS = 0.185
Std Dev = 0.01 Rel Std Dev = 0.18
First Order Coef = -192.94
Second Order Coef = 2655.23
Standard Deviation = 30.624718

Sol Val = 0.000 mg/l or 0.000 g/210L
% RDS = 0.185
Std Dev = 0.01 Rel Std Dev = 0.18
First Order Coef = -192.94
Second Order Coef = 2655.23
Standard Deviation = 30.624718

Sol Val = 0.000 mg/l or 0.000 g/210L
% RDS = 0.185
Std Dev = 0.01 Rel Std Dev = 0.18
First Order Coef = -192.94
Second Order Coef = 2655.23
Standard Deviation = 30.624718

Sol Val = 0.000 mg/l or 0.000 g/210L
% RDS = 0.185
Std Dev = 0.01 Rel Std Dev = 0.18
First Order Coef = -192.94
Second Order Coef = 2655.23
Standard Deviation = 30.624718


Sol Val = 0.000 mg/l or 0.000 g/210L
% RDS = 0.185
Std Dev = 0.01 Rel Std Dev = 0.18
First Order Coef = -192.94
Second Order Coef = 2655.23
Standard Deviation = 30.624718

Solution Stats Quadratic Fit Chan 1
ACT Fit Residual
g/210L g/210L g/210L
0.000 0.001 -0.0009
0.040 0.039 0.0014
0.180 0.180 -0.0002
0.200 0.200 -0.0004
0.400 0.400 0.0001

Sol Val = 0.000 mg/l or 0.000 g/210L
Fit Value = 0.3810 mg/l %***
Samples Taken = 4, Discarded = 1

Sample % RDS (% RDS Ref)
Sample #1 = 3355.00
Sample #2 = 3434.00
Sample #3 = 3415.00
Sample #4 = 3464.00
Average Result = 3424.3333
STD DEV = 29.7339
REL STD DEV = 0.861

Dry Gas H2O Adjust Results *****
Barometric Pressure = 10.6
3 um H2O adjust (mg/l*10.000) = 567
9 um H2O adjust (mg/l*10.000) = 365
***** AUTO CAL PRSS

Optical Calibration 2nd Test	
SN: 80-002464	
Agency: Hialeah Police Dept	
Date: 03/31/2016	
Quadratic Fit: +/-0.002g/210L	
By: 	

Solution Stats Quadratic Fit Chan 1	ACT	Fit	Residual
g/210L	g/210L	g/210L	g/210L
0.000	0.001	-0.0006	
0.040	0.039	0.0011	
0.180	0.180	-0.0004	
0.200	0.200	-0.0001	
0.400	0.400	0.0000	

Handwritten notes and signatures at the bottom of the page, including a large signature on the left and the word "gram" written vertically on the right.

HITECH 82
 Interfacer - R-conrol Analyzer
 Model 8100
 83/31/2016
 SN 80-302454
 59-27-222

Pure Calibration
 Max Power Res Value = 55
 Auto Range Res Value = 39

Sol Value = 0.036 g/210L ***
 Fit Value = 0.0000 mg/L ****
 Samples Taken = 4, Discarded = 1
 Sum Io = 12595, Sum Io = 12734

<<<< CHANNEL 1 >>>>
 Sample % R05 (% R05 Ref)
 Sample #1 = 0.9538 (-0.0030)
 Sample #2 = 0.0758 (-0.0140)
 Sample #3 = 0.0950 (-0.0320)
 Sample #4 = 0.0590 (-0.0360)
 Avg % R05 = 0.0797 (-0.0273)
 STD DEV = 0.0136 (-0.0117)
 REL STD DEV = 17.388 (42.874)

<<<< CHANNEL 2 >>>>
 Sample % R05 (% R05 Ref)
 Sample #1 = 0.0930 (-0.0150)
 Sample #2 = 0.0850 (-0.0130)
 Sample #3 = 0.1050 (-0.0120)
 Sample #4 = 0.0920 (-0.0020)
 Avg % R05 = 0.0873 (-0.0090)
 STD DEV = 0.0214 (-0.0061)
 REL STD DEV = 23.364 (67.586)

Sol Value = 0.042 g/210L ***
 Fit Value = 0.1995 mg/L ****
 Samples Taken = 4, Discarded = 1
 Sum Io = 12595, Sum Io = 12737

<<<< CHANNEL 1 >>>>
 Sample % R05 (% R05 Ref)
 Sample #1 = 0.7910 (-0.0320)
 Sample #2 = 0.7530 (-0.0020)
 Sample #3 = 0.7480 (-0.0300)
 Sample #4 = 0.7580 (-0.0200)
 Avg % R05 = 0.7530 (-0.0150)
 STD DEV = 0.0550 (-0.0154)
 REL STD DEV = 0.564 (102.317)

<<<< CHANNEL 2 >>>>
 Sample % R05 (% R05 Ref)
 Sample #1 = 1.4560 (-0.0230)
 Sample #2 = 1.4450 (-0.0200)
 Sample #3 = 1.4510 (-0.0100)
 Sample #4 = 1.4300 (-0.0190)
 Avg % R05 = 1.4420 (-0.0130)
 STD DEV = 0.0108 (-0.0061)
 REL STD DEV = 0.750 (46.790)

<<<< CHANNEL 1 >>>>
 Sol Value = 0.0000 mg/L ****
 Fit Value = 0.4762 mg/L ****
 Samples Taken = 4, Discarded = 1
 Sum Io = 12578, Sum Io = 12735

<<<< CHANNEL 2 >>>>
 Sample % R05 (% R05 Ref)
 Sample #1 = 1.8990 (-0.0210)
 Sample #2 = 1.8090 (-0.0110)
 Sample #3 = 1.8280 (-0.0080)
 Sample #4 = 1.8310 (-0.0030)
 Avg % R05 = 1.8220 (-0.0057)
 STD DEV = 0.0115 (-0.0040)
 REL STD DEV = 0.633 (60.622)

Sol Value = 0.400 g/210L ***
 Fit Value = 1.5040 mg/L ****
 Samples Taken = 4, Discarded = 1
 Sum Io = 12572, Sum Io = 12733

<<<< CHANNEL 1 >>>>
 Sample % R05 (% R05 Ref)
 Sample #1 = 6.7210 (-0.0070)
 Sample #2 = 6.6900 (-0.0120)
 Sample #3 = 6.6730 (-0.0080)
 Sample #4 = 6.6970 (-0.0110)
 Avg % R05 = 6.6893 (-0.0110)
 STD DEV = 0.0142 (-0.0097)
 REL STD DEV = 0.212 (178.839)

<<<< CHANNEL 2 >>>>
 Sample % R05 (% R05 Ref)
 Sample #1 = 3.4410 (-0.0080)
 Sample #2 = 3.4760 (-0.0060)
 Sample #3 = 3.4970 (-0.0040)
 Sample #4 = 3.5220 (-0.0030)
 Avg % R05 = 3.4983 (-0.0033)
 STD DEV = 0.0230 (-0.0055)
 REL STD DEV = 0.658 (1552.271)

Sol Value = 0.9524 mg/L ****
 Fit Value = 0.9524 mg/L ****
 Samples Taken = 4, Discarded = 1
 Sum Io = 12578, Sum Io = 12737

<<<< CHANNEL 1 >>>>
 Sample % R05 (% R05 Ref)
 Sample #1 = 3.5160 (-0.0080)
 Sample #2 = 3.5200 (-0.0300)
 Sample #3 = 3.5110 (-0.0420)
 Sample #4 = 3.5190 (-0.0440)
 Avg % R05 = 3.5167 (-0.0387)
 STD DEV = 0.0049 (-0.0076)
 REL STD DEV = 0.140 (19.582)

<<<< CHANNEL 1 >>>>
 Sol Val = 0.0000 mg/L or 0.000 g/210L
 % R05 = 0.080
 Std Dev = 0.01 Rel Std Dev = 17.09
 Sol Val = 0.1995 mg/L or 0.040 g/210L
 % R05 = 0.753
 Std Dev = 0.00 Rel Std Dev = 0.66
 Sol Val = 0.4762 mg/L or 0.100 g/210L
 % R05 = 1.922
 Std Dev = 0.01 Rel Std Dev = 0.63
 Sol Val = 0.9524 mg/L or 0.200 g/210L
 % R05 = 3.517
 Std Dev = 0.00 Rel Std Dev = 0.14
 Sol Val = 1.9040 mg/L or 0.400 g/210L
 % R05 = 6.689
 Std Dev = 0.01 Rel Std Dev = 0.21

<<<< CHANNEL 2 >>>>
 Zero Order Coef = -165.30
 First Order Coef = 2640.74
 Second Order Coef = 34.46
 Standard Deviation = 40.313194

<<<< CHANNEL 1 >>>>
 Sol Val = 0.0000 mg/L or 0.000 g/210L
 % R05 = 0.087
 Std Dev = 0.02 Rel Std Dev = 23.36
 Sol Val = 0.1995 mg/L or 0.040 g/210L
 % R05 = 1.442
 Std Dev = 0.01 Rel Std Dev = 0.75
 Sol Val = 0.4762 mg/L or 0.100 g/210L
 % R05 = 3.498
 Std Dev = 0.02 Rel Std Dev = 0.66
 Sol Val = 0.9524 mg/L or 0.200 g/210L
 % R05 = 6.782
 Std Dev = 0.01 Rel Std Dev = 0.17
 Sol Val = 1.9040 mg/L or 0.400 g/210L
 % R05 = 12.711
 Std Dev = 0.01 Rel Std Dev = 1.06

<<<< CHANNEL 2 >>>>
 Zero Order Coef = -77.45
 First Order Coef = 1326.62
 Second Order Coef = 13.95
 Standard Deviation = 35.460004

<<<< CHANNEL 1 >>>>
 Sol Val = 0.0000 mg/L or 0.000 g/210L
 % R05 = 0.087
 Std Dev = 0.02 Rel Std Dev = 23.36
 Sol Val = 0.1995 mg/L or 0.040 g/210L
 % R05 = 1.442
 Std Dev = 0.01 Rel Std Dev = 0.75
 Sol Val = 0.4762 mg/L or 0.100 g/210L
 % R05 = 3.498
 Std Dev = 0.02 Rel Std Dev = 0.66
 Sol Val = 0.9524 mg/L or 0.200 g/210L
 % R05 = 6.782
 Std Dev = 0.01 Rel Std Dev = 0.17
 Sol Val = 1.9040 mg/L or 0.400 g/210L
 % R05 = 12.711
 Std Dev = 0.01 Rel Std Dev = 1.06

<<<< CHANNEL 2 >>>>
 Zero Order Coef = -77.45
 First Order Coef = 1326.62
 Second Order Coef = 13.95
 Standard Deviation = 35.460004

<<<< CHANNEL 1 >>>>
 Sol Val = 0.0000 mg/L or 0.000 g/210L
 % R05 = 0.087
 Std Dev = 0.02 Rel Std Dev = 23.36
 Sol Val = 0.1995 mg/L or 0.040 g/210L
 % R05 = 1.442
 Std Dev = 0.01 Rel Std Dev = 0.75
 Sol Val = 0.4762 mg/L or 0.100 g/210L
 % R05 = 3.498
 Std Dev = 0.02 Rel Std Dev = 0.66
 Sol Val = 0.9524 mg/L or 0.200 g/210L
 % R05 = 6.782
 Std Dev = 0.01 Rel Std Dev = 0.17
 Sol Val = 1.9040 mg/L or 0.400 g/210L
 % R05 = 12.711
 Std Dev = 0.01 Rel Std Dev = 1.06

Accidentally pressed
 enter while day 6 was
 setup at 0.000.
 I will recalibrate.

Optical Calibration
 SN: 80-002464
 Agency: Hialeah Police Dept
 Date: 03/31/2016
 Quadratic Fit: +/-0.002g/210L
 By: *[Signature]*

Solution Status Quadratic Fit Chan 2

Act	Fit	Residual
0.000	0.001	-0.0008
0.000	0.001	-0.0008
0.000	0.001	-0.0008
0.000	0.001	-0.0008
0.000	0.001	-0.0008
0.000	0.001	-0.0008
0.000	0.001	-0.0008
0.000	0.001	-0.0008
0.000	0.001	-0.0008
0.000	0.001	-0.0008

Sol Value = 0.0000 mg/L ****
 Fit Value = 0.0000 mg/L ****
 Samples Taken = 4, Discarded = 1

<<<< CHANNEL 1 >>>>
 Sample #1 = -181.00
 Sample #2 = -121.00
 Sample #3 = -165.00
 Sample #4 = -105.00
 Average Result = -130.3333
 STD DEV = 31.5596
 REL STD DEV = 23.535

<<<< CHANNEL 2 >>>>
 Sample #1 = -77.00
 Sample #2 = -70.00
 Sample #3 = -77.00
 Sample #4 = -45.00
 Average Result = -64.0000
 STD DEV = 16.8226
 REL STD DEV = 26.285

Dry Gas H2O Adjust Results *****
 Barometric Pressure = 1015
 3 um H2O Adjust (mg/L*1.000) = 130
 9 um H2O Adjust (mg/L*10.000) = 64

 ***** AUTO CAL PASS

[Handwritten initials]

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TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-002464	Hialeah Police Department	03/31/2016	<i>[Signature]</i>

BL

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
0.047 to 0.053 <input checked="" type="checkbox"/>	0.077 to 0.083 <input checked="" type="checkbox"/>	0.194 to 0.206 <input checked="" type="checkbox"/>	0.077 to 0.083 <input checked="" type="checkbox"/>

HPLC-SP- PD
Intoxillizer - Alcohol Analyzer
Model 8000 SN 80-022464
03/31/2016
Software: 8100.27

Test 9/21L Time

Air Blank 0.000 08:18
Control Test 0.052 08:19
Air Blank 0.000 08:20
Control Test 0.049 08:20
Air Blank 0.000 08:21
Control Test 0.050 08:22
Air Blank 0.000 08:22

Control Test Stats
Average 0.0503
Std Dev 0.0015
Rel Std Dev(%) 3.0348

HPLC-SP- PD
Intoxillizer - Alcohol Analyzer
Model 8000 SN 80-022464
03/31/2016
Software: 8100.27

Test 9/210L Time

Air Blank 0.000 08:23
Control Test 0.078 08:24
Air Blank 0.000 08:24
Control Test 0.079 08:25
Air Blank 0.000 08:25
Control Test 0.078 08:26
Air Blank 0.000 08:27

Control Test Stats
Average 0.0783
Std Dev 0.0006
Rel Std Dev(%) 0.7370

HPLC-SP- PD
Intoxillizer - Alcohol Analyzer
Model 8000 SN 80-022464
03/31/2016
Software: 8100.27

Test 9/210L Time

Air Blank 0.000 08:33
Control Test 0.200 08:34
Air Blank 0.000 08:35
Control Test 0.199 08:35
Air Blank 0.000 08:36
Control Test 0.199 08:37
Air Blank 0.000 08:37

Control Test Stats
Average 0.1993
Std Dev 0.0006
Rel Std Dev(%) 0.2896

HPLC-SP- PD
Intoxillizer - Alcohol Analyzer
Model 8000 SN 80-022464
03/31/2016
Software: 8100.27

Test 9/21L Time

Air Blank 0.000 08:28
Control Test 0.082 08:29
Air Blank 0.000 08:29
Control Test 0.082 08:29
Air Blank 0.000 08:30
Control Test 0.083 08:30
Air Blank 0.000 08:31

Control Test Stats
Average 0.0823
Std Dev 0.0006
Rel Std Dev(%) 0.7012

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Operator's Signature

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