

INSTRUMENT PROCESSING SHEET

Agency Largo P.D.

S/N 80-001079

Date In 2/22/16

Date Out 2/22/16

Ship P/U H/D CMI

REC-100
FEB 22 2016
FDLE
Alcohol Testing Program

| Intake Performed By <u>RMB</u> <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Return from CMI <input type="checkbox"/> Return from Enforcement <input type="checkbox"/> 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 type="checkbox"/> Other _____ Notes: _____ _____ _____ | Quality Checks Performed By <u>RMB</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>220</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP103</u> 32mm <u>0.070</u> (.139 - .169) 36mm <u>0.089</u> (.156 - .190) 53mm <u>0.183</u> (.228 - .278) 103mm <u>0.460</u> (.447 - .547) <input type="checkbox"/> Barometric Pressure Check Gauge ID # <u>26932</u> <input checked="" type="checkbox"/> Stability Checks <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.05</td> <td>G11739</td> <td>201507A 7/14/17</td> </tr> <tr> <td>0.08</td> <td>G8149</td> <td>201502G 2/24/17</td> </tr> <tr> <td>0.20</td> <td>G11621</td> <td>201505A 5/12/17</td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td>AG511701 4/27/17</td> </tr> </tbody> </table> | Simulator | Serial # | Lot #/Exp | 0.05 | G11739 | 201507A 7/14/17 | 0.08 | G8149 | 201502G 2/24/17 | 0.20 | G11621 | 201505A 5/12/17 | 0.08 DGS | N/A | AG511701 4/27/17 | Flow Calibration Performed By <u>RMB</u> <input type="checkbox"/> Flow Calibration N/A <input checked="" type="checkbox"/> Flow Calibration Complete Flow Column # <u>ATP103</u> <input checked="" type="checkbox"/> 5L/min - 17mm <input checked="" type="checkbox"/> 15L/min - 53mm <input checked="" type="checkbox"/> 30L/min - 103mm <input checked="" type="checkbox"/> R-Value <u>196</u> <input checked="" type="checkbox"/> Post Calibration Verification (L/s) Flow Column # <u>ATP103</u> 32mm <u>0.140</u> (.139 - .169) 36mm <u>0.156</u> (.156 - .190) 53mm <u>0.234</u> (.228 - .278) 103mm <u>0.507</u> (.447 - .547) |
|---|--|---------------------|----------|-----------|------|--------|--------------------|------|-------|--------------------|------|--------|--------------------|----------|-----|---------------------|---|
| Simulator | Serial # | Lot #/Exp | | | | | | | | | | | | | | | |
| 0.05 | G11739 | 201507A 7/14/17 | | | | | | | | | | | | | | | |
| 0.08 | G8149 | 201502G 2/24/17 | | | | | | | | | | | | | | | |
| 0.20 | G11621 | 201505A 5/12/17 | | | | | | | | | | | | | | | |
| 0.08 DGS | N/A | AG511701 4/27/17 | | | | | | | | | | | | | | | |
| 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 _____ _____ | | | | | | | | | | | | | | | | | |

| Optical Bench Calibration Performed By _____ <input checked="" type="checkbox"/> Optical Bench Calibration N/A <input type="checkbox"/> 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 | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Post Calibration Stability Checks <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <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 | 0.05 | | | | 0.08 | | | | 0.20 | | | | 0.08 DGS | N/A | | |
| Simulator | Serial Number | Lot Number | Expiration | | | | | | | | | | | | | | | | | | | | |
| 0.05 | | | | | | | | | | | | | | | | | | | | | | | |
| 0.08 | | | | | | | | | | | | | | | | | | | | | | | |
| 0.20 | | | | | | | | | | | | | | | | | | | | | | | |
| 0.08 DGS | N/A | | | | | | | | | | | | | | | | | | | | | | |

| Department Inspection Performed By <u>RMB</u> <input checked="" type="checkbox"/> Barometric Pressure <u>1012</u> Gauge ID# <u>26932</u> <u>1012</u> Instrument Mouth Alcohol Solution Lot # <u>2015-A</u> Acetone Stock Solution Lot # <u>2015-B</u> | |
|--|---------------|
| Simulator | Serial Number |
| 0.00 | G2879 |
| Interferent | G8144 |
| 0.05 | G11739 |
| 0.08 | G8149 |
| 0.20 | G11621 |
| Attachments <input checked="" type="checkbox"/> Form 41 <input type="checkbox"/> Optical Bench Cal <input checked="" type="checkbox"/> Pre-Stability Tests <input type="checkbox"/> Post-Stability Tests <input checked="" type="checkbox"/> Flow Calibration <input type="checkbox"/> Other _____ | |

Notes: QC-88

| |
|---|
| <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 |
|---|

Breith Kitchland
 Quality Control Review

2/22/16
 Date

Stability Checks 80-001079 Largo P.D.

2/22/16 DMS

DMS

LARGO PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001079
02/22/2016
Software: 8100.27

| Test | g/210L | Time |
|--------------------|--------|-------|
| Air Blank | 0.000 | 13:46 |
| Control Test | 0.049 | 13:47 |
| Air Blank | 0.000 | 13:47 |
| Control Test | 0.049 | 13:48 |
| Air Blank | 0.000 | 13:48 |
| Control Test | 0.049 | 13:49 |
| Air Blank | 0.000 | 13:50 |
| Control Test Stats | | |
| Average | 0.0490 | |
| Std Dev | 0.0000 | |
| Rel Std Dev(%) | 0.0000 | |

LARGO PD
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| Test | g/210L | Time |
|--------------------|--------|-------|
| Air Blank | 0.000 | 14:03 |
| Control Test | 0.079 | 14:04 |
| Air Blank | 0.000 | 14:04 |
| Control Test | 0.078 | 14:05 |
| Air Blank | 0.000 | 14:06 |
| Control Test | 0.079 | 14:06 |
| Air Blank | 0.000 | 14:07 |
| Control Test Stats | | |
| Average | 0.0787 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.7339 | |

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| Test | g/210L | Time |
|--------------------|--------|-------|
| Air Blank | 0.000 | 13:51 |
| Control Test | 0.199 | 13:52 |
| Air Blank | 0.000 | 13:52 |
| Control Test | 0.199 | 13:53 |
| Air Blank | 0.000 | 13:53 |
| Control Test | 0.200 | 13:54 |
| Air Blank | 0.000 | 13:55 |
| Control Test Stats | | |
| Average | 0.1993 | |
| Std Dev | 0.0006 | |
| Rel Std Dev(%) | 0.2896 | |

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| Test | g/210L | Time |
|--------------------|--------|-------|
| Air Blank | 0.000 | 13:56 |
| Control Test | 0.080 | 13:57 |
| Air Blank | 0.000 | 13:57 |
| Control Test | 0.080 | 13:57 |
| Air Blank | 0.000 | 13:58 |
| Control Test | 0.080 | 13:58 |
| Air Blank | 0.000 | 13:59 |
| Control Test Stats | | |
| Average | 0.0800 | |
| Std Dev | 0.0000 | |
| Rel Std Dev(%) | 0.0000 | |

AKK

DMS

Operator's Signature

DMS

Operator's Signature

DMS

Operator's Signature

DMS

Operator's Signature

Flow Calibration

80-001079

Largo P.D.

2/22/16

AMB

LARGO PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001079
02/22/2016
Software: 8100.27

Flow Rate Calibration*****
1: Rate (Liters/min) = 5
 SQRT(Diff)) = 7.000
2: Rate (Liters/min) = 15
 SQRT(Diff)) = 11.871
3: Rate (Liters/min) = 30
 SQRT(Diff)) = 20.734
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256
Rounded Slope = 705
Rounded Intercept = -715862
Correlation = 0.99868

AK

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