

INSTRUMENT PROCESSING SHEET

Agency Orange County SO S/N 80-000963
 Date In 2/18/16 Date Out 3/7/16 Ship P/U H/D CMI EE

Intake Performed By <u>TR</u> <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Return from CMI <input type="checkbox"/> Return from Enforcement Electronics <input type="checkbox"/> Other _____ Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Dry Gas Holder <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Keyboard/Plug <input checked="" type="checkbox"/> Back/Plugs <input checked="" type="checkbox"/> Screws tight <input checked="" type="checkbox"/> Breath Hose Other Equipment: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Other <u>Static Bag</u> Notes: _____ _____ _____	Quality Checks Performed By <u>TR</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>200</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>A-7P/02</u> 32mm <u>152</u> (.139 - .169) 36mm <u>179</u> (.156 - .190) 53mm <u>251</u> (.228 - .278) 103mm <u>510</u> (.447 - .547) <input type="checkbox"/> Barometric Pressure Check Gauge ID # <u>28427</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>SD1018</td> <td>201507A 7/4/17</td> </tr> <tr> <td>0.08</td> <td>SD1011</td> <td>2015026 2/24/17</td> </tr> <tr> <td>0.20</td> <td>G4444</td> <td>201505A 5/12/17</td> </tr> <tr> <td>0.08 DGS</td> <td>N/A</td> <td>AG-600509 01/05/18</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.05	SD1018	201507A 7/4/17	0.08	SD1011	2015026 2/24/17	0.20	G4444	201505A 5/12/17	0.08 DGS	N/A	AG-600509 01/05/18	Flow Calibration Performed By _____ <input checked="" 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)
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		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 # _____ <table border="1" style="width:100%; border-collapse: collapse; margin-bottom: 5px;"> <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			Department Inspection Performed By <u>TR</u> <input checked="" type="checkbox"/> Barometric Pressure <u>1022</u> Gauge ID# <u>28427</u> <u>1022</u> Instrument Mouth Alcohol Solution Lot # <u>2016-A</u> Acetone Stock Solution Lot # <u>2016-B</u> <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>0.00</td> <td>SD1022</td> </tr> <tr> <td>Interferent</td> <td>SD1021</td> </tr> <tr> <td>0.05</td> <td>SD1018</td> </tr> <tr> <td>0.08</td> <td>SD1011</td> </tr> <tr> <td>0.20</td> <td>G4444</td> </tr> </tbody> </table>	Simulator	Serial Number	0.00	SD1022	Interferent	SD1021	0.05	SD1018	0.08	SD1011	0.20	G4444
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Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Pre-Stability Tests <input type="checkbox"/> Flow Calibration <input type="checkbox"/> Optical Bench Cal <input type="checkbox"/> Post-Stability Tests <input type="checkbox"/> Other _____																																																													

Notes: Monitored Dry Gas Regulator. No noticeable change. Changed o-ring. TR
QC-BK

Patrick Murphy
 Quality Control Review

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

3/7/16
 Date

80-00863
 Stability checks
 3/7/16

DM

ORANGE COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer SN 80-000963
 Model 8000
 03/07/2016
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:52
Control Test	0.202	08:53
Air Blank	0.000	08:53
Control Test	0.202	08:54
Air Blank	0.000	08:54
Control Test	0.202	08:55
Air Blank	0.000	08:56
Control Test Stats		
Average	0.2020	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

ORANGE COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer SN 80-000963
 Model 8000
 03/07/2016
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	08:58
Control Test	0.079	08:58
Air Blank	0.000	08:59
Control Test	0.079	09:00
Air Blank	0.000	09:00
Control Test	0.079	09:01
Air Blank	0.000	09:01
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

ORANGE COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer SN 80-000963
 Model 8000
 03/07/2016
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:07
Control Test	0.081	09:07
Air Blank	0.000	09:08
Control Test	0.082	09:08
Air Blank	0.000	09:09
Control Test	0.081	09:09
Air Blank	0.000	09:10
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

ORANGE COUNTY S.O.
 Intoxilyzer - Alcohol Analyzer SN 80-000963
 Model 8000
 03/07/2016
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:03
Control Test	0.051	09:03
Air Blank	0.000	09:04
Control Test	0.050	09:05
Air Blank	0.000	09:05
Control Test	0.051	09:06
Air Blank	0.000	09:06
Control Test Stats		
Average	0.0507	
Std Dev	0.0006	
Rel Std Dev(%)	1.1395	

BK

DM
 Operator's Signature

DM
 Operator's Signature

DM
 Operator's Signature

DM
 Operator's Signature