

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 09864 model F-000157-01

Assigned to JR Clark 3624

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 10/18/07 | 0.105 / 0.105 | 0.101 | | No | | PAS082007 | GG7885 |
| 7/3/09 | 0.161 / 0.163 | 0.159 | DR2470 | No | | PAS030309 | GG7885 |
| 1/8/10 | 0.161 / 0.165 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 4/9/10 | 0.157 / 0.155 | 0.150 | DR3747 | No | | IRS021510 | GG7885 |
| 7/2/10 | 0.149 / 0.154 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |

Assigned to T. Kirk 6245

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|-----------|---------------|-------|--------|-----|---------------|-----------|--------|
| 8/7/10 | 0.156 / 0.158 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 11/12/10 | 0.157 / 0.157 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 1/7/11 | 0.148 / 0.149 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 3/4/11 | 0.155 / 0.157 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 4/20/11 | 0.157 / 0.159 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 6/2/11 | 0.158 / 0.157 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 11/17/11 | 0.135 / 0.137 | 0.147 | DR3707 | Yes | 0.144 / 0.145 | IRS072511 | GG7885 |
| 4/20/2012 | 0.147 / 0.150 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 12/6/12 | 0.151 / 0.156 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 1/21/14 | 0.105 / 0.107 | 0.119 | DR3707 | Yes | 0.115 / 0.115 | IRS022113 | GG7885 |
| 7/21/2016 | 0.113 / 0.113 | 0.126 | DR3707 | Yes | 0.127 / 0.129 | IRS070116 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 09893

Assigned to G. Collazo 5615

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|-----------------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 10/18/07 | 0.106 / 0.103 Showed E11 error | 0.101 | | No | | PAS082007 | GG7885 |
| 10/10/08 | 0.099 / 0.099 | 0.104 | DR3747 | No | | PAS092308 | GG7885 |
| 11/7/08 | 0.099 / 0.103 | 0.104 | DR2470 | No | | PAS092308 | GG7885 |
| 12/5/08 | 0.097 / 0.100 | 0.104 | DR3707 | No | | PAS092308 | GG7885 |
| 3/12/09 | 0.172 / 0.174 | 0.159 | G5624 | Yes | 0.152 / 0.151 | PAS030309 | GG7885 |
| 4/3/09 | 0.165 / 0.163 | 0.159 | G5624 | No | 0.163 / 0/161 | PAS030309 | GG7885 |
| 8/7/09 | 0.160 / 0.158 | 0.159 | DR2470 | No | 0.135 / 0.136 | PAS030309 | GG7885 |
| 10/2/09 | 0.156 / 0.157 | 0.159 | DR3707 | No | | PAS030309 | GG7885 |
| 12/4/09 | 0.153 / 0.155 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 3/5/10 | 0.161 / 0.163 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 6/4/10 | 0.133 / 0.136 | 0.150 | DR3707 | Yes | 0.143 / 0.142 | IRS030309 | GG7885 |
| 9/3/10 | 0.146 / 0.147 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 11/12/10 | 0.153 / 0.153 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 1/7/11 | 0.144 / 0.148 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 8/4/2011 | 0.131 / 0.130 | 0.147 | DR3707 | Yes | 0.139 / 0.141 | IRS072511 | GG7885 |
| 10/6/2011 | 0.146 / 0.148 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 10/11/2012 | 0.143 / 0.146 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 11/15/2012 | 0.156 / 0.154 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 12/6/2012 | 0.147 / 0.156 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 9/12/2013 | 0.104 / 0.107 | 0.119 | DR2492 | Yes | 0.118 / 0.114 | IRS022113 | GG7885 |
| 12/5/2013 | 0.121 / 0.123 | 0.119 | DR2492 | No | | IRS022113 | GG7885 |
| 4/3/2014 | 0.119 / 0.117 | 0.112 | DR2492 | No | | IRS021314 | GG7885 |
| 7/10/2014 | 0.114 / 0.110 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log
 Preliminary alcohol screening device calibration log
 Intoximeter Alco-Sensor FST s/n 009895 model F-000157-01

Assigned to T. Anderson 5173

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|-----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 3/24/06 | 0.117 / 0.112 | 0.104 | | Yes | 0.110 / 0.108 | PAS072005 | GG7885 |
| 10/10/08 | 0.103 / 0.100 | 0.104 | DR3747 | No | | PAS092308 | GG7885 |
| 11/7/08 | 0.100 / 0.098 | 0.104 | DR2470 | No | | PAS092308 | GG7885 |
| 2/6/09 | 0.108 / 0.107 | 0.104 | DR2470 | No | | PAS092308 | GG7885 |
| 3/13/09 | 0.156 / 0.165 | 0.159 | G5624 | Yes | 0.144 / 0.148 | PAS030309 | GG7885 |
| 4/3/09 | 0.163 / 0.162 | 0.159 | G5624 | No | | PAS030309 | GG7885 |
| 5/1/09 | 0.162 / 0.161 | 0.159 | G5624 | No | | PAS030309 | GG7885 |
| 6/12/09 | 0.159 / 0.162 | 0.159 | DR3707 | No | | PAS030309 | GG7885 |
| 7/3/09 | 0.129 / 0.132 | 0.159 | DR2470 | Yes | 0.153 / 0.151 | PAS030309 | GG7885 |
| 8/7/09 | 0.167 / 0.171 | 0.159 | DR2470 | Yes | 0.155 / 0.155 | PAS030309 | GG7885 |
| 9/4/09 | 0.126 / 0.129 | 0.138 | DR3707 | Yes | | IRS122608 | GG7885 |
| 10/2/09 | 0.160 / 0.162 | 0.159 | DR3707 | No | | PAS030309 | GG7885 |
| 11/6/09 | 0.158 / 0.163 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 12/4/09 | 0.152 / 0.159 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 1/8/10 | 0.151 / 0.151 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 2/5/10 | 0.158 / 0.161 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 4/9/2010 | 0.153 / 0.154 | 0.150 | DR3747 | No | | IRS021510 | GG7885 |
| 6/4/2010 | 0.143 / 0.141 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 7/2/2010 | 0.148 / 0.150 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 8/13/2010 | 0.149 / 0.154 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 9/3/2010 | 0.144 / 0.148 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 10/1/2010 | 0.152 / 0.150 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 11/4/2010 | 0.151 / 0.154 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 12/3/2010 | 0.153 / 0.154 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 11/7/2011 | 0.146 / 0.149 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 3/4/2011 | 0.152 / 0.153 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 5/12/2011 | 0.145 / 0.144 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 6/2/2011 | 0.153 / 0.156 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 9/1/2011 | 0.139 / 0.139 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 10/6/2011 | 0.138 / 0.138 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 009895 model F-000157-01

Assigned to T. Anderson 5173

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 1/12/2012 | 0.146 / 0.146 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 4/19/2012 | 0.147 / 0.143 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 5/10/2012 | 0.142 / 0.145 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 6/7/2012 | 0.155 / 0.157 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 7/5/2012 | 0.152 / 0.152 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 8/2/2012 | 0.150 / 0.155 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 9/13/2012 | 0.143 / 0.151 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 11/15/2012 | 0.159 / 0.160 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 1/17/2013 | 0.147 / 0.147 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 2/14/2013 | 0.139 / 0.140 | 0.152 | DR2492 | Yes | 0.147 / 0.151 | IRS042012 | GG7885 |
| 5/8/2013 | 0.114 / 0.115 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 8/8/2013 | 0.113 / 0.116 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 9/12/2013 | 0.113 / 0.115 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 10/10/2013 | 0.112 / 0.117 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 11/7/2013 | 0.115 / 0.117 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 12/5/2013 | 0.113 / 0.118 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |

Assigned to J. McVay 10325

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|-----------|---------------|-------|--------|-----|---------------|-----------|--------|
| 2/6/2014 | 0.113 / 0.118 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 3/10/2016 | 0.128 / 0.134 | 0.146 | DR3707 | Yes | 0.139 / 0.144 | IRS112515 | GG7885 |
| 4/8/2016 | 0.138 / 0.143 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038260 model F-000224-01

Assigned to D. Bender 5177

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|-----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 2/6/09 | 0.114 / 0.113 | 0.104 | DR2470 | Yes | 0.100 / 0.095 | PAS092308 | GG7885 |
| 3/12/09 | 0.189 / 0.190 | 0.159 | G5624 | Yes | 0.166 / 0.163 | PAS030309 | GG7885 |
| 4/3/09 | 0.162 / 0.160 | 0.159 | G5624 | No | | PAS030309 | GG7885 |
| 5/1/09 | 0.168 / 0.168 | 0.159 | G5624 | No | 0.157 / 0.158 | PAS030309 | GG7885 |
| 8/7/09 | 0.154 / 0.154 | 0.159 | DR2470 | No | | PAS030309 | GG7885 |
| 9/4/09 | 0.133 / 0.136 | 0.138 | DR3707 | No | | IRS122608 | GG7885 |
| 10/2/09 | 0.152 / 0.154 | 0.159 | DR3707 | No | | PAS030309 | GG7885 |
| 11/6/09 | 0.150 / 0.149 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 12/4/09 | 0.162 / 0.160 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 1/8/10 | 0.159 / 0.166 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 2/5/10 | 0.165 / 0.169 | 0.159 | DR3707 | No | 0.160 / 0.163 | IRS030309 | GG7885 |
| 3/5/10 | 0.178 / 0.177 | 0.159 | DR3707 | Yes | 0.159 / 0.154 | IRS030309 | GG7885 |
| 4/2/10 | 0.152 / 0.149 | 0.150 | DR3747 | No | | IRS021510 | GG7885 |
| 4/9/10 | 0.145 / 0.149 | 0.150 | DR3747 | No | | IRS021510 | GG7885 |
| 5/7/10 | 0.151 / 0.155 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 6/4/10 | 0.129 / 0.132 | 0.150 | DR3707 | Yes | 0.143 / 0.142 | IRS021510 | GG7885 |
| 7/2/2010 | 0.143 / 0.145 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 8/13/2010 | 0.141 / 0.138 | 0.150 | DR3707 | Yes | 0.145 / 0.146 | IRS021510 | GG7885 |
| 9/3/2010 | 0.158 / 0.158 | 0.150 | DR3707 | Yes | 0.140 / 0.142 | IRS021510 | GG7885 |
| 10/1/2010 | 0.146 / 0.144 | 0.150 | DR3707 | Yes | 0.140 / 0.142 | IRS021510 | GG7885 |
| 11/4/2010 | 0.147 / 0.150 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 12/3/2010 | 0.145 / 0.147 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 1/7/2011 | 0.144 / 0.145 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |

Reassigned to Ofc O. Deleon 10238 as of 02/10/2011

| | | | | | | | |
|-----------|---------------|-------|--------|-----|---------------|-----------|--------|
| 3/4/2011 | 0.139 / 0.144 | 0.153 | DR3707 | Yes | 0.147 / 0.150 | IRS102010 | GG7885 |
| 5/12/2011 | 0.149 / 0.153 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 7/7/2011 | 0.142 / 0.145 | 0.153 | DR3707 | Yes | 0.149 / 0.154 | IRS102010 | GG7885 |
| 8/4/2011 | 0.140 / 0.139 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038260 model F-000224-01

Assigned to O. Deleon 10238

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|---|-----------|------------|
| 9/1/2011 | 0.139 / 0.144 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 12/29/2011 | 0.142 / 0.149 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 1/12/2012 | 0.151 / 0.150 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 2/2/2012 | 0.138 / 0.150 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 2/8/2012 | 0.140 / 0.144 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 5/17/2012 | 0.156 / 0.158 | 0.147 | DR2492 | Yes | 0.146 / 0.144 | IRS072511 | GG7885 |
| 11/12/2012 | 0.142 / 0.151 | 0.152 | DR2492 | No | | IRS042010 | GG7885 |
| 2/14/2013 | 0.102 / 0.107 | 0.152 | DR2492 | Yes | 0.147 / 0.146 | IRS042010 | GG7885 |
| 10/10/2013 | 0.113 / 0.110 | 0.119 | DR3707 | Yes | 0.122 / 0.116 | IRS022113 | GG7885 |
| 1/2/2014 | 0.110 / 0.120 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 6/5/2014 | 0.115 / 0.114 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 8/6/2014 | 0.126 / 0.123 | 0.112 | DR3707 | Yes | 0.105 / 0.120 | IRS021314 | GG7885 |
| 12/11/2014 | 0.000 / 0.000 | 0.112 | DR3707 | Yes | Unable to calibrate - bad fuel cell; removed from service | | |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038262 model F-000224-01

Assigned to S. Deaton 5661

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 12/4/09 | 0.164 / 0.164 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 1/15/10 | 0.167 / 0.167 | 0.169 | DR3707 | No | 0.156 / 0.154 | IRS030309 | GG7885 |
| 10/6/11 | 0.139 / 0.139 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 11/17/11 | 0.139 / 0.138 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 3/7/13 | 0.141 / 0.141 | 0.152 | DR2492 | Yes | 0.153 / 0.154 | IRS042012 | GG7885 |
| 9/12/13 | 0.119 / 0.119 | 0.119 | DR2492 | No | | IRS022113 | GG7885 |
| 2/6/14 | 0.112 / 0.123 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 2/5/15 | 0.123 / 0.127 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 11/5/15 | 0.113 / 0.112 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 3/10/16 | 0.128 / 0.132 | 0.146 | DR3707 | Yes | 0.144 / 0.144 | IRS112515 | GG7885 |
| 4/8/16 | 0.149 / 0.147 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 5/5/16 | 0.144 / 0.149 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 6/2/16 | 0.144 / 0.149 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 7/14/16 | 0.155 / 0.158 | 0.146 | DR3707 | Yes | 0.137 / 0.142 | IRS112515 | GG7885 |
| 8/4/16 | 0.127 / 0.130 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 9/1/16 | 0.122 / 0.128 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 10/6/2016 | 0.126 / 0.128 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 11/10/2016 | 0.122 / 0.127 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 12/8/2016 | 0.124 / 0.125 | 0.126 | DR3707 | No | | IRS07116 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038263 model F-000224-01

Assigned to J. Fenoglio 6033

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|---------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 3/12/09 | 0.186 / 0.185 | 0.159 | G5624 | Yes | 0.161 / 0.154 | PAS030309 | GG7885 |
| 8/7/09 | 0.153 / 0.154 | 0.159 | DR2470 | No | | PAS030309 | GG7885 |
| 11/6/09 | 0.151 / 0.155 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 1/8/10 | 0.158 / 0.157 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 6/2/11 | 0.147 / 0.141 | 0.153 | DR3707 | Yes | 0.156 / 0.159 | IRS102010 | GG7885 |
| 4/3/14 | 0.093 / 0.102 | 0.112 | DR3707 | Yes | 0.109 / 0.111 | IRS021314 | GG7885 |
| 9/1/16 | 0.141 / 0.153 | 0.126 | DR3707 | Yes | 0.128 / 0.129 | IRS070116 | GG7885 |
| 6/8/17 | 0.133 / 0.134 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |
| 7/6/17 | 0.137 / 0.138 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038264 model F-000224-01

Assigned to J. Avila 5350

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 6/2/11 | 0.176 / 0.176 | 0.153 | DR3707 | Yes | 0.146 / 0.145 | IRS102010 | GG7885 |
| 8/4/11 | 0.130 / 0.128 | 0.147 | DR3707 | Yes | 0.138 / 0.137 | IRS072511 | GG7885 |
| 9/1/11 | 0.142 / 0.141 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 11/17/11 | 0.140 / 0.145 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 12/22/11 | 0.152 / 0.150 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 1/12/12 | 0.150 / 0.156 | 0.147 | DR2492 | No | 0.147 / 0.146 | IRS072511 | GG7885 |
| 2/2/12 | 0.146 / 0.157 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 2/8/2012 | 0.147 / 0.150 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 6/7/12 | 0.157 / 0.159 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 7/5/12 | 0.158 / 0.166 | 0.152 | DR2492 | Yes | 0.153 / 0.158 | IRS042012 | GG7885 |

Assigned to L. Uribe 6284 07/05/2012

| | | | | | | | |
|-----------|---------------|-------|--------|-----|---------------|-----------|--------|
| 10/11/12 | 0.145 / 0.154 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 11/15/12 | 0.158 / 0.156 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 12/6/12 | 0.154 / 0.166 | 0.152 | DR2492 | Yes | 0.152 / 0.155 | IRS042012 | GG7885 |
| 1/17/2013 | 0.142 / 0.144 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 4/25/2013 | 0.121 / 0.120 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038265 model F-000224-01

Assigned to L. Perez 6293

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 3/12/09 | 0.186 / 0.185 | 0.159 | G5624 | Yes | 0.161 / 0.154 | PAS030309 | GG7885 |
| 5/1/09 | 0.178 / 0.179 | 0.159 | G5624 | Yes | 0.154 / 0.155 | PAS030309 | GG7885 |
| 7/3/09 | 0.150 / 0.150 | 0.159 | DR2470 | No | | PAS030309 | GG7885 |
| 8/7/09 | 0.127 / 0.130 | 0.138 | DR3707 | Yes | 0.137 / 0.134 | IRS122608 | GG7885 |
| 10/2/09 | 0.160 / 0.160 | 0.159 | DR3707 | No | | PAS030309 | GG7885 |
| 11/6/09 | 0.155 / 0.157 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 12/4/09 | 0.150 / 0.155 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 12/31/09 | 0.156 / 0.159 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 2/5/10 | 0.157 / 0.160 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 3/8/10 | 0.140 / 0.144 | 0.159 | DR3707 | Yes | 0.154 / 0.156 | IRS030309 | GG7885 |
| 4/2/10 | 0.158 / 0.157 | 0.150 | DR3747 | No | | IRS021510 | GG7885 |
| 6/4/10 | 0.142 / 0.143 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 7/2/10 | 0.152 / 0.150 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 8/7/10 | 0.158 / 0.168 | 0.150 | DR3707 | Yes | 0.150 / 0.149 | IRS021510 | GG7885 |
| 9/3/10 | 0.142 / 0.143 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 10/1/10 | 0.146 / 0.147 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 11/4/2010 | 0.147 / 0.150 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 12/3/2010 | 0.143 / 0.145 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 2/11/2011 | 0.147 / 0.148 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 4/20/2011 | 0.149 / 0.153 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 7/7/2011 | 0.152 / 0.153 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 8/4/2011 | 0.137 / 0.139 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 9/1/2011 | 0.140 / 0.142 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 12/22/2011 | 0.142 / 0.144 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 2/2/2012 | 0.148 / 0.151 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 2/8/2012 | 0.154 / 0.152 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 6/7/2012 | 0.159 / 0.160 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 7/5/2012 | 0.165 / 0.160 | 0.152 | DR2492 | Yes | 0.153 / 0.156 | IRS042012 | GG7885 |
| 10/11/2012 | 0.148 / 0.152 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 12/6/2012 | 0.145 / 0.143 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |

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Intoximeter Alco-Sensor FST s/n 038265 model F-000224-01

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|----------------------------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 2/14/2013 | 0.146 / 0.147 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| Reassigned to Sgt D. Bender 5177 | | | | | | | |
| 3/7/2013 | 0.144 / 0.145 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 5/8/2013 | 0.112 / 0.115 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 6/5/2013 | 0.114 / 0.118 | 0.119 | DR3703 | No | | IRS022113 | GG7885 |
| 8/8/2013 | 0.117 / 0.119 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 1/2/2014 | 0.114 / 0.115 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| Assigend to A. Alu 5653 | | | | | | | |
| 2/6/2014 | 0.115 / 0.113 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 6/5/2014 | 0.103 / 0.099 | 0.112 | DR3707 | Yes | 0.108 / 0.108 | IRS021314 | GG7885 |
| 7/10/2014 | 0.111 / 0.112 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 8/6/2014 | 0.115 / 0.115 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 7/9/2015 | 0.121 / 0.129 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 8/20/2015 | 0.113 / 0.119 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 9/17/2015 | 0.120 / 0.124 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 10/8/2015 | 0.122 / 0.125 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 11/5/2015 | 0.123 / 0.125 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 12/10/2015 | 0.144 / 0.147 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 12/8/2016 | 0.131 / 0.130 | 0.146 | DR3707 | No | | IRS070116 | GG7885 |
| 5/4/2017 | 0.125 / 0.132 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |

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Intoximeter Alco-Sensor FST s/n 038266 model F-000224-01

Assigned to K. Cruz 5502

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 3/12/09 | 0.186 / 0.185 | 0.159 | G5624 | Yes | 0.161 / 0.154 | PAS030309 | GG7885 |
| 5/1/09 | 0.178 / 0.179 | 0.159 | G5624 | Yes | 0.154 / 0.155 | PAS030309 | GG7885 |
| 7/3/09 | 0.178 / 0.178 | 0.159 | DR2470 | Yes | 0.150 / 0.155 | PAS030309 | GG7885 |
| 8/7/09 | 0.155 / 0.157 | 0.159 | DR2470 | No | | PAS030309 | GG7885 |
| 2/5/10 | 0.156 / 0.155 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 4/2/10 | 0.144 / 0.144 | 0.150 | DR3747 | No | | IRS021510 | GG7885 |
| 4/9/10 | 0.144 / 0.144 | 0.150 | DR3747 | No | | IRS021510 | GG7885 |
| 6/4/10 | 0.143 / 0.145 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 7/2/10 | 0.143 / 0.144 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 8/9/10 | 0.141 / 0.140 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 10/1/10 | 0.140 / 0.144 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 11/4/10 | 0.151 / 0.154 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 8/4/11 | 0.133 / 0.132 | 0.147 | DR3707 | Yes | 0.143 / 0.141 | IRS072511 | GG7885 |
| 10/6/11 | 0.147 / 0.151 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 11/17/11 | 0.146 / 0.147 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 12/22/11 | 0.145 / 0.148 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 1/12/2012 | 0.144 / 0.148 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 2/2/2012 | 0.143 / 0.149 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 2/8/2012 | 0.145 / 0.146 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 6/7/2012 | 0.146 / 0.161 | 0.152 | DR2492 | Yes | 0.157 / 0.159 | IRS042012 | GG7885 |
| 7/5/2012 | 0.153 / 0.159 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 8/20/2012 | 0.155 / 0.160 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 9/13/2012 | 0.152 / 0.161 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 11/15/2012 | 0.143 / 0.154 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 12/6/2012 | 0.151 / 0.155 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 1/24/2013 | 0.146 / 0.155 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 2/14/2013 | 0.142 / 0.140 | 0.152 | DR2492 | Yes | 0.144 / 0.149 | IRS042012 | GG7885 |
| 3/7/2013 | 0.150 / 0.155 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 8/8/2013 | 0.126 / 0.131 | 0.119 | DR3707 | Yes | 0.118 / 0.123 | IRS022113 | GG7885 |
| 10/10/2013 | 0.086 / 0.094 | 0.119 | DR3707 | Yes | 0.114 / 0.115 | IRS022113 | GG7885 |

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Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038266 model F-000224-01

Assigned to K. Cruz 5502

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 1/2/2014 | 0.116 / 0.122 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 3/6/2014 | 0.047 / 0.070 | 0.112 | DR3707 | Yes | 0.131 / 0.127 | IRS021314 | GG7885 |

I could not calibrate this device; it has a persistent E11 error (fule cell not cleared).
I recommended thist this unit receive factory service.

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Intoximeter Alco-Sensor FST s/n 038352 model F-000224-01

Assigned to D. Hernandez 10028

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 7/3/09 | 0.183 / 0.184 | 0.159 | DR2470 | Yes | 0.157 / 0.155 | PAS030309 | GG7885 |
| 9/4/09 | 0.120 / 0.122 | 0.138 | DR3707 | Yes | 0.135 / 0.136 | IRS122608 | GG7885 |
| 10/2/09 | 0.157 / 0.162 | 0.159 | DR3707 | No | | PAS030309 | GG7885 |
| 11/6/09 | 0.158 / 0.161 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 12/4/09 | 0.164 / 0.165 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 1/8/10 | 0.151 / 0.151 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 2/5/10 | 0.156 / 0.163 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 4/9/10 | 0.150 / 0.150 | 0.150 | DR3747 | No | | IRS021510 | GG7885 |
| 5/7/10 | 0.155 / 0.157 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 6/11/10 | 0.143 / 0.148 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 7/2/10 | 0.145 / 0.151 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 8/13/10 | 0.152 / 0.155 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 9/3/10 | 0.145 / 0.147 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 10/1/10 | 0.152 / 0.155 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 11/4/10 | 0.153 / 0.154 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 1/7/11 | 0.145 / 0.145 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 3/4/2011 | 0.150 / 0.153 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 5/12/2011 | 0/152 / 0.155 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 7/7/2011 | 0.138 / 0.138 | 0.153 | DR3707 | Yes | 0.148 / 0.151 | IRS102010 | GG7885 |
| 8/4/2011 | 0.141 / 0.149 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 9/1/2011 | 0.145 / 0.146 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 10/6/2011 | 0.142 / 0.140 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 12/29/2011 | 0.153 / 0.151 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 1/12/2012 | 0.147 / 0.150 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 2/2/2012 | 0.145 / 0.152 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 2/8/2012 | 0.145 / 0.146 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 5/17/2012 | 0.149 / 0.155 | 0.147 | DR2492 | Yes | 0.141 / 0.145 | IRS072511 | GG7885 |
| 9/13/2012 | 0.144 / 0.152 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 11/15/2012 | 0.148 / 0.159 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 1/17/2013 | 0.127 / 0.141 | 0.152 | DR2492 | Yes | 0.147 / 0.147 | IRS042012 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
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Intoximeter Alco-Sensor FST s/n 038352 model F-000224-01

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|---|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 3/7/2013 | 0.141 / 0.140 | 0.152 | DR2492 | Yes | 0.153 / 0.151 | IRS042012 | GG7885 |
| 10/10/2013 | 0.127 / 0.127 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 1/2/2014 | 0.110 / 0.123 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 3/6/2014 | 0.106 / 0.104 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 5/8/2014 | 0.113 / 0.114 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 6/5/2014 | 0.089 / 0.093 | 0.112 | DR3707 | Yes | Unable to calibr | IRS021314 | GG7885 |
| | The fuel cell needs replacement | | | | | | |
| 6/13/2014 | 0.140 / 0.164 | 0.112 | DR3707 | Yes | 0.107 / 0.108 | IRS021314 | GG7885 |
| | This device is OK for screening, but results may not be accurate. | | | | | | |
| 7/10/2014 | 0.078 / 0.085 | 0.112 | DR3707 | Yes | 0.125 / 0.135 | IRS021314 | GG7885 |
| | This device doesn't hold a calibration - factory service needed; removed from service | | | | | | |

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Intoximeter Alco-Sensor FST s/n 038353 model F-000224-01

Assigned to R. Chavez 5737

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|---------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 5/12/11 | 0.170 / 0.172 | 0.153 | DR3707 | Yes | 0.150 / 0.157 | IRS102010 | GG7885 |
| 7/7/11 | 0.145 / 0.147 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 1/21/14 | 0.105 / 0.107 | 0.119 | DR3707 | Yes | 0.121 / 0.124 | IRS022113 | GG7885 |

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Intoximeter Alco-Sensor FST s/n 038354 model F-000224-01

Assigned to S. Loughlin 6308

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 3/13/09 | 0.168 / 0.168 | 0.159 | G5624 | Yes | 0.149 / 0.149 | PAS030309 | GG7885 |
| 5/1/09 | 0.161 / 0.159 | 0.159 | G5624 | No | | PAS030309 | GG7885 |
| 7/3/09 | 0.155 / 0.153 | 0.159 | DR2740 | No | | PAS030309 | GG7885 |
| 8/7/09 | 0.135 / 0.136 | 0.138 | DR3707 | No | | IRS122608 | GG7885 |
| 10/2/09 | 0.151 / 0.151 | 0.159 | DR3707 | No | | PAS030309 | GG7885 |
| 12/31/09 | 0.149 / 0.150 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 2/5/10 | 0.151 / 0.152 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 4/9/10 | 0.143 / 0.144 | 0.150 | DR3747 | No | | IRS201510 | GG7885 |
| 5/7/10 | 0.158 / 0.152 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 7/2/10 | 0.149 / 0.159 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 8/7/10 | 0.153 / 0.161 | 0.150 | DR3707 | Yes | 0.148 / 0.150 | IRS021510 | GG7885 |
| 9/3/10 | 0.145 / 0.149 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 10/1/10 | 0.142 / 0.141 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 3/4/11 | 0.146 / 0.143 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 4/20/11 | 0.146 / 0.145 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 6/2/11 | 0.166 / 0.164 | 0.153 | DR3707 | Yes | 0.143 / 0.144 | IRS102010 | GG7885 |
| 12/22/2011 | 0.151 / 0.145 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 1/12/2012 | 0.133 / 0.126 | 0.147 | DR2492 | Yes | 0.145 / 0.145 | IRS072511 | GG7885 |

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Intoximeter Alco-Sensor FST s/n 038355 model F-000224-01

Assigned to JR Clark 3624

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 2/6/09 | 0.114 / 0.110 | 0.104 | DR2470 | Yes | 0.101 / 0.099 | PAS092308 | GG7885 |
| 1/15/10 | 0.158 / 0.162 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 5/7/10 | 0.155 / 0.154 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 10/1/10 | 0.149 / 0.150 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 11/12/10 | 0.152 / 0.155 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 1/7/11 | 0.145 / 0.148 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |

Reassigned to S. Benson 6205

| | | | | | | | |
|------------|---------------|-------|--------|-----|---------------|-----------|--------|
| 3/4/11 | 0.149 / 0.151 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 4/20/11 | 0.154 / 0.156 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 7/7/11 | 0.150 / 0.153 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 8/4/11 | 0.137 / 0.142 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 9/1/11 | 0.141 / 0.144 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 11/17/11 | 0.141 / 0.144 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 12/22/11 | 0.158 / 0.162 | 0.147 | DR2492 | Yes | 0.144 / 0.150 | IRS072511 | GG7885 |
| 1/12/12 | 0.144 / 0.142 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 2/8/2012 | 0.143 / 0.144 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 6/7/2012 | 0.153 / 0.152 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 8/2/2012 | 0.154 / 0.152 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 9/13/2012 | 0.151 / 0.147 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 11/15/2012 | 0.152 / 0.150 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 2/14/2013 | 0.127 / 0.125 | 0.152 | DR2492 | Yes | 0.148 / 0.152 | IRS042012 | GG7885 |
| 6/12/2013 | 0.129 / 0.130 | 0.119 | DR3703 | Yes | 0.115 / 0.118 | IRS022113 | GG7885 |
| 10/10/2013 | 0.115 / 0.115 | 0.119 | DR3703 | No | | IRS022113 | GG7885 |
| 12/5/2013 | 0.114 / 0.113 | 0.119 | DR3703 | No | | IRS022113 | GG7885 |
| 2/6/2014 | 0.106 / 0.108 | 0.119 | DR3707 | Yes | 0.115 / 0.118 | IRS022113 | GG7885 |
| 3/6/2014 | 0.116 / 0.115 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 6/26/2014 | 0.115 / 0.116 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 8/6/2014 | 0.124 / 0.119 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |

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Intoximeter Alco-Sensor FST s/n 038355 model F-000224-01

Assigned to S. Benson 6205

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|--|--|----------------|-----------------------|--------------------------|-----------|------------|
| 9/11/2014 | 0.114 / 0.117 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 11/13/2014 | 0.120 / 0.120 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 12/11/2014 | 0.102 / 0.109 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 1/15/2015 | 0.114 / 0.121 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 2/5/2015 | 0.113 / 0.114 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 3/5/2015 | 0.116 / 0.120 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 5/7/2015 | 0.118 / 0.125 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 7/9/2015 | 0.121 / 0.123 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 8/20/2015 | 0.118 / 0.122 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 9/17/2015 | 0.112 / 0.117 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 11/5/2015 | 0.115 / 0.128 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 12/10/2015 | 0.137 / 0.142 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 1/7/2016 | 0.138 / 0.141 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 4/8/2016 | 0.138 / 0.136 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 6/2/2016 | 0.145 / 0.151 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 7/14/2016 | 0.142 / 0.146 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 9/1/2016 | 0.117 / 0.128 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 10/6/2016 | 0.121 / 0.124 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 11/10/2016 | 0.145 / 0.141 | 0.126 | DR3707 | Yes | 0.134 / 0.125 | IRS070116 | GG7885 |
| 12/8/2016 | 0.116 / 0.118 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 1/12/2017 | 0.110 / 0.107 | 0.126 | DR3707 | Yes | 0.125 / 0.126 | IRS070116 | GG7885 |
| 2/9/2017 | 0.122 / 0.125 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 3/8/2017 | 0.125 / 0.124 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 4/6/2017 | 0.122 / 0.129 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 5/4/2017 | E031 error | Recommend that this device be replaced - not recommended for service | | | | | GG7885 |
| 7/6/2017 | I presume that it was retired from service. Sgt Benson had a new device assigned to her (s/n 120051), which I check today. G. Gossage 7885 | | | | | | |
| 8/2/2017 | 0.141 / 0.141 | 0.133 | DR3707 | No | | IRS042717 | GG785 |
| | I received this device from Internal Affairs. Checked OK; Removed from service | | | | | | |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
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 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038356 model F-000224-01

Assigned to R. Schroeder 2809

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 1/8/10 | 0.177 / 0.174 | 0.159 | DR3707 | Yes | 0.160 / 0.159 | IRS030309 | GG7885 |
| 2/5/10 | 0.164 / 0.160 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 3/5/10 | 0.163 / 0.163 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 6/4/10 | 0.154 / 0.150 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 8/13/10 | 0.141 / 0.141 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 12/3/10 | 0.148 / 0.150 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 1/7/11 | 0.149 / 0.152 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 5/13/11 | 0.151 / 0.151 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 9/1/11 | 0.132 / 0.134 | 0.147 | DR3707 | Yes | 0.147 / 0.149 | IRS072511 | GG7885 |
| 1/12/12 | 0.142 / 0.148 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 2/8/2012 | 0.143 / 0.146 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 7/5/12 | 0.148 / 0.155 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 8/2/12 | 0.147 / 0.155 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 9/13/12 | 0.154 / 0.153 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 12/6/12 | 0.152 / 0.158 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 1/24/13 | 0.151 / 0.153 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 11/7/2013 | 0.120 / 0.123 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 12/5/2013 | 0.115 / 0.120 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 2/6/2014 | 0.110 / 0.113 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 3/6/2014 | 0.102 / 0.106 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 6/5/2014 | 0.102 / 0.106 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 9/11/2014 | 0.106 / 0.113 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 12/11/2014 | 0.107 / 0.106 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 2/5/2015 | 0.112 / 0.114 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 6/18/2015 | 0.117 / 0.123 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 8/20/2015 | 0.113 / 0.117 | 0.120 | DR3707 | No | | IRS102010 | GG7885 |
| 9/17/2015 | 0.114 / 0.117 | 0.120 | DR3707 | No | | IRS102010 | GG7885 |
| 12/10/2015 | 0.131 / 0.134 | 0.146 | DR3707 | Yes | 0.142 / 0.145 | IRS112515 | GG7885 |
| 1/7/2016 | 0.142 / 0.143 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 2/3/2016 | 0.141 / 0.145 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
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Intoximeter Alco-Sensor FST s/n 038356 model F-000224-01

Assigned to R. Schroeder 2809

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|-----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 3/10/2016 | 0.143 / 0.150 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 4/8/2016 | 0.147 / 0.153 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 5/5/2016 | 0.144 / 0.149 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 6/2/2016 | 0.138 / 0.152 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 7/14/2016 | 0.140 / 0.148 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 9/1/2016 | 0.126 / 0.132 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 12/8/2016 | 0.126 / 0.131 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 2/9/2017 | 0.126 / 0.132 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 6/8/2017 | 0.130 / 0.134 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |
| 8/3/2017 | 0.130 / 0.138 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
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Intoximeter Alco-Sensor FST s/n 038357 model F-000224-01

Unassigned

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | difference | Lot# used | Checked by |
|---------|------------------------|--------------------------|----------------|-----------------------|--------------------------|------------|-----------|------------|
| 3/21/12 | 0.148 / 0.159 | 0.147 | DR2492 | Yes | 0.155 / 0.148 | | IRS072511 | GG7885 |
| 4/19/12 | 0.138 / 0.139 | 0.147 | DR2492 | No | | | IRS072511 | GG7885 |

Assigned to J. Garry 10245

| | | | | | | | | |
|------------|---------------|-------|--------|-----|---------------|--|-----------|--------|
| 7/5/12 | 0.145 / 0.143 | 0.152 | DR2492 | No | | | IRS042012 | GG7885 |
| 8/2/12 | 0.144 / 0.145 | 0.152 | DR2492 | No | | | IRS042012 | GG7885 |
| 9/13/12 | 0.144 / 0.148 | 0.152 | DR2492 | No | | | IRS042012 | GG7885 |
| 12/6/12 | 0.151 / 0.143 | 0.152 | DR2492 | No | | | IRS042012 | GG7885 |
| 1/17/13 | 0.139 / 0.137 | 0.152 | DR2492 | Yes | 0.156 / 0.155 | | IRS042012 | GG7885 |
| 4/25/2013 | 0.113 / 0.118 | 0.119 | DR3707 | No | | | IRS022113 | GG7885 |
| 7/3/13 | 0.113 / 0.118 | 0.119 | DR3707 | No | | | IRS022113 | GG7885 |
| 9/12/13 | 0.115 / 0.114 | 0.119 | DR3707 | No | | | IRS022113 | GG7885 |
| 10/10/13 | 0.112 / 0.110 | 0.119 | DR3707 | No | | | IRS022113 | GG7885 |
| 2/6/14 | 0.118 / 0.123 | 0.119 | DR3707 | No | | | IRS022113 | GG7885 |
| 7/2/14 | 0.115 / 0.120 | 0.112 | DR3707 | No | | | IRS021314 | GG7885 |
| 12/11/2014 | 0.111 / 0.116 | 0.112 | DR3707 | No | | | IRS021314 | GG7885 |
| 5/7/2015 | 0.115 / 0.126 | 0.120 | DR3707 | No | | | IRS121014 | GG7885 |
| 8/20/2015 | 0.115 / 0.119 | 0.120 | DR3707 | No | | | IRS121014 | GG7885 |
| 11/5/2015 | 0.120 / 0.124 | 0.120 | DR3707 | No | | | IRS121014 | GG7885 |
| 1/7/2016 | 0.138 / 0.142 | 0.146 | DR3707 | No | | | IRS112515 | GG7885 |
| 9/1/2016 | 0.122 / 0.123 | 0.126 | DR3707 | No | | | IRS070116 | GG7885 |
| 1/12/2017 | 0.117 / 0.118 | 0.126 | DR3707 | No | | | IRS070116 | GG7885 |
| 5/4/2017 | 0.116 / 0.119 | 0.126 | DR3707 | No | | | IRS070116 | GG7885 |
| 6/8/2017 | 0.128 / 0.128 | 0.133 | DR3707 | No | | | IRS042717 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
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 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038358 model F-000224-01

Assigned to B. Ekrem 5707

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|----------|---------------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 2/6/09 | 0.115 / 0.112 | 0.104 | DR2470 | Yes | 0.103 / 0.100 | PAS092308 | GG7885 |
| 3/12/09 | 0.177 / 0.173 | 0.159 | G5624 | Yes | 0.152 / 0.153 | PAS030309 | GG7885 |
| 12/4/09 | 0.152 / 0.154 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 1/8/10 | 0.158 / 0.158 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 4/2/10 | 0.165 / 0.161 | 0.150 | DR3747 | Yes | 0.149 / 0.145 | IRS021510 | GG7885 |
| 11/4/10 | 0.150 / 0.155 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 1/7/11 | 0.152 / 0.152 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 9/1/11 | 0.137 / 0.136 | 0.147 | DR3707 | No | 0.144 / 0.143 | IRS072511 | GG7885 |
| 1/12/12 | 0.155 / 0.155 | 0.147 | DR2492 | No | 0.143 / 0.145 | IRS072511 | GG7885 |
| 10/11/12 | Device missing - out of service | | | | | | |
| 10/10/13 | 0.110 / 0.113 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 2/6/14 | 0.115 / 0.120 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 2/3/16 | 0.132 / 0.133 | 0.146 | DR3707 | Yes | 0.154 / 0.147 | IRS112515 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038359 model F-000224-01

Assigned to L. Rodriguez 6318

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|--------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 9/4/09 | 0.149 / 0.150 | 0.138 | DR3707 | Yes | 0.139 / 0.138 | IRS122608 | GG7885 |
| 3/5/10 | 0.162 / 0.161 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 4/2/10 | 0.149 / 0.149 | 0.150 | DR3747 | No | | IRS021510 | GG7885 |
| 4/9/10 | 0.149 / 0.149 | 0.150 | DR3747 | No | | IRS021510 | GG7885 |
| 9/3/10 | 0.143 / 0.149 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 3/8/12 | 0.145 / 0.144 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
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 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038360 model F-000224-01

Assigned to M. Whitcomb 5320

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|-----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 2/6/09 | 0.118 / 0.117 | 0.104 | DR2470 | Yes | 0.096 / 0.101 | PAS092308 | GG7885 |
| 3/12/09 | 0.171 / 0.166 | 0.159 | G5624 | Yes | 0.166 / 0.164 | PAS030309 | GG7885 |
| 4/3/09 | 0.161 / 0.162 | 0.159 | G5624 | No | | PAS030309 | GG7885 |
| 5/1/09 | 0.155 / 0.154 | 0.159 | G5624 | No | | PAS030309 | GG7885 |
| 7/3/09 | 0.153 / 0.150 | 0.159 | DR2470 | No | | PAS030309 | GG7885 |
| 8/7/09 | 0.157 / 0.157 | 0.159 | DR2470 | No | | PAS030309 | GG7885 |
| 9/4/09 | 0.134 / 0.133 | 0.138 | DR3707 | No | | IRS122608 | GG7885 |
| 10/2/09 | 0.155 / 0.157 | 0.159 | DR3707 | No | | PAS030309 | GG7885 |
| 11/6/09 | 0.155 / 0.156 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 12/4/09 | 0.150 / 0.152 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 1/8/10 | 0.145 / 0.145 | 0.159 | DR3707 | Yes | 0.160 / 0.162 | IRS030309 | GG7885 |
| 3/5/10 | 0.170 / 0.168 | 0.159 | DR3707 | Yes | 0.157 / 0.158 | IRS030309 | GG7885 |
| 4/9/10 | 0.144 / 0.147 | 0.150 | DR3747 | No | | IRS021510 | GG7885 |
| 5/7/10 | 0.154 / 0.152 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 6/4/10 | 0.146 / 0.146 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 7/2/10 | 0.145 / 0.148 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 8/13/2010 | 0.143 / 0.144 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 9/3/2010 | 0.148 / 0.149 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 10/1/2010 | 0.143 / 0.152 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 11/4/2010 | 0.155 / 0.159 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 12/3/2010 | 0.150 / 0.148 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 1/7/2011 | 0.149 / 0.149 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 2/11/2011 | 0.150 / 0.146 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 3/4/2011 | 0.145 / 0.143 | 0.153 | DR3707 | Yes | 0.153 / 0.153 | IRS102010 | GG7885 |
| 4/20/2011 | 0.168 / 0.162 | 0.153 | DR3707 | Yes | 0.147 / 0.149 | IRS102010 | GG7885 |
| 6/2/2011 | 0.142 / 0.141 | 0.153 | DR3707 | Yes | 0.157 / 0.159 | IRS102010 | GG7885 |
| 7/7/2011 | 0.169 / 0.170 | 0.153 | DR3707 | Yes | 0.146 / 0.146 | IRS102010 | GG7885 |
| 8/4/2011 | 0.132 / 0.135 | 0.147 | DR3707 | Yes | 0.143 / 0.144 | IRS072511 | GG7885 |
| 9/1/2011 | 0.142 / 0.146 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 1/12/2012 | 0.148 / 0.144 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
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 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038360 model F-000224-01

Assigned to M. Whitcomb 5320

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|---|---------------------|-----------------------|----------------|--------------------|-----------------------|-----------|------------|
| 2/2/2012 | 0.140 / 0.146 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 2/8/2012 | 0.140 / E31 | 0.147 | DR2492 | Yes | 0.150 / 0.149 | IRS072511 | GG7885 |
| 4/19/2012 | 0.180 / 0.187 | 0.147 | DR2492 | Yes | 0.143 / 0.139 | IRS072511 | GG7885 |
| 5/10/2012 | 0.143 / 0.139 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 6/7/2012 | 0.145 / 0.151 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 7/5/2012 | 0.148 / 0.153 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 4/24/2013 | 0.067 / 0.078 | 0.119 | DR3707 | Yes | Fuel cell would n | IRS022113 | GG7885 |
| 4/25/2013 | 0.119 / 0.120 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| Extra time needed for fuel cell to clear; calibration finally achieved. | | | | | | | |
| 5/8/2013 | 0.126 / 0.136 | 0.119 | DR3707 | Yes | 0.117 / 0.119 | IRS022113 | GG7885 |
| 6/5/2013 | 0.114 / 0.121 | 0.119 | DR3703 | No | | IRS022113 | GG7885 |

Assigned to D. Bender 5177

| | | | | | | | |
|------------|---------------|-------|--------|-----|---------------|-----------|--------|
| 8/8/2013 | 0.117 / 0.126 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 10/10/2013 | 0.116 / 0.117 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 11/7/2013 | 0.117 / 0.124 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 1/2/2014 | 0.118 / 0.120 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 2/6/2014 | 0.114 / 0.117 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 3/6/2014 | 0.106 / 0.109 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 4/3/2014 | 0.109 / 0.110 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 5/8/2014 | 0.105 / 0.114 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 6/5/2014 | 0.104 / 0.110 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 7/10/2014 | 0.114 / 0.123 | 0.112 | DR3707 | Yes | 0.117 / 0.109 | IRS021314 | GG7885 |
| 8/7/2014 | 0.106 / 0.110 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 9/11/2014 | 0.109 / 0.117 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 12/11/2014 | 0.111 / 0.114 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 1/15/2015 | 0.127 / 0.129 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 2/5/2015 | 0.129 / 0.139 | 0.120 | DR3707 | Yes | 0.125 / 0.117 | IRS121014 | GG7885 |
| 3/5/2015 | 0.127 / 0.129 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 6/18/2015 | 0.119 / 0.135 | 0.120 | DR3707 | Yes | 0.120 / 0.129 | IRS121014 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
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 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038360 model F-000224-01

Assigned to D. Bender 5177

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|-----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 7/9/2015 | 0.117 / 0.127 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 8/20/2015 | 0.118 / 0.120 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 9/17/2015 | 0.122 / 0.126 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 10/8/2015 | 0.120 / 0.127 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 11/5/2015 | 0.113 / 0.116 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |

Assigned to S. Fox 5660

| | | | | | | | |
|------------|---------------|---|--------|-----|---------------|-----------|--------|
| 12/10/2015 | 0.136 / 0.132 | 0.146 | DR3707 | Yes | 0.140 / 0.137 | IRS112515 | GG7885 |
| 2/3/2016 | E31 error | I could not clear the E31 error; I could not check the device; I brought the device to the lab. | | | | | |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038361 model F-000224-01

Assigned to M. Romo 5277

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|--|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 2/6/09 | 0.118 / 0.117 | 0.104 | DR2470 | Yes | 0.100 / 0.099 | PAS092308 | GG7885 |
| 3/12/09 | 0.170 / 0.172 | 0.159 | G5624 | Yes | 0.152 / 0.150 | PAS030309 | GG7885 |
| Found batteries dead | | | | | | | |
| 4/3/09 | 0.161 / 0.156 | 0.159 | G5624 | No | | PAS030309 | GG7885 |
| 7/3/09 | 0.157 / 0.155 | 0.159 | DR2470 | No | | PAS030309 | GG7885 |
| 8/7/09 | 0.133 / 0.133 | 0.138 | DR3707 | No | | IRS122608 | GG7885 |
| 9/4/09 | 0.134 / 0.134 | 0.138 | DR3707 | No | | IRS122608 | GG7885 |
| 10/2/09 | 0.153 / 0.153 | 0.159 | DR3707 | No | | PAS030309 | GG7885 |
| 12/4/09 | 0.152 / 0.150 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 1/8/10 | 0.154 / 0.154 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 2/5/10 | 0.152 / 0.151 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 3/5/10 | 0.160 / 0.174 | 0.159 | DR3707 | Yes | 0.159 / 0.153 | IRS030309 | GG7885 |
| 6/4/10 | 0.146 / 0.144 | 0.15 | DR3707 | No | | IRS021510 | GG7885 |
| 9/3/10 | 0.142 / 0.141 | 0.15 | DR3707 | No | | IRS021510 | GG7885 |
| 8/4/11 | 0.123 / 0.125 | 0.147 | DR3707 | Yes | 0.125 / 0.128 | IRS072511 | GG7885 |
| Unable to obtain cal range; device reads 0.02 low; | | | | | | | |
| 10/6/2011 | 0.160 / 0.159 | 0.147 | DR3707 | Yes | 0.145 / 0.144 | IRS072511 | GG7885 |
| 9/13/2012 | 0.153 / 0.156 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 11/15/2012 | 0.147 / 0.147 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 5/8/2013 | 0.111 / 0.111 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 9/12/2013 | 0.107 / 0.107 | 0.119 | DR3707 | Yes | 0.117 / 0.119 | IRS022113 | GG7885 |
| 6/5/2014 | 0.102 / 0.102 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 11/13/2014 | 0.104 / 0.102 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 11/5/2015 | 0.107 / 0.109 | 0.120 | DR3707 | Yes | 0.123 / 0.125 | IRS121014 | GG7885 |
| 7/14/2016 | 0.138 / 0.141 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 9/1/2016 | 0.123 / 0.123 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 10/6/2016 | 0.139 / 0.140 | 0.126 | DR3707 | Yes | 0.126 / 0.126 | IRS070116 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038362 model F-000224-01

Assigned to D. Whelan 6023

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 8/9/10 | 0.148 / 0.156 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 1/7/11 | 0.154 / 0.155 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 3/4/11 | 0.158 / 0.158 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 3/18/11 | 0.155 / 0.149 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 4/20/11 | 0.164 / 0.160 | 0.153 | DR3707 | Yes | 0.152 / 0.153 | IRS102010 | GG7885 |
| 7/7/11 | 0.150 / 0.151 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 8/4/11 | 0.132 / 0.135 | 0.147 | DR3707 | Yes | 0.144 / 0.144 | IRS072511 | GG7885 |
| 12/22/11 | 0.153 / 0.157 | 0.147 | DR2492 | Yes | 0.147 / 0.151 | IRS072511 | GG7885 |
| 1/12/12 | 0.150 / 0.147 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 8/2/12 | 0.153 / 0.158 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 1/24/13 | 0.149 / 0.150 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 2/14/13 | 0.144 / 0.147 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 3/7/13 | 0.143 / 0.146 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 4/25/13 | 0.118 / 0.123 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 5/8/13 | 0.116 / 0.119 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 6/5/13 | 0.116 / 0.120 | 0.119 | DR3703 | No | | IRS022113 | GG7885 |
| 7/3/13 | 0.119 / 0.124 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 8/8/2013 | 0.121 / 0.124 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 9/12/2013 | 0.118 / 0.120 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 10/10/2013 | 0.119 / 0.120 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 11/7/2013 | 0.116 / 0.121 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 12/5/2013 | 0.111 / 0.118 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 1/2/2014 | 0.115 / 0.117 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 3/6/2014 | 0.106 / 0.107 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 4/3/2014 | 0.109 / 0.109 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 5/8/2014 | 0.103 / 0.106 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 6/5/2014 | 0.104 / 0.108 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 7/10/2014 | 0.107 / 0.112 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 8/6/2014 | 0.112 / 0.115 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 11/13/2014 | 0.110 / 0.110 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
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Portable alcohol sensor device calibration log

Assigned to D. Whelan 6023

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 12/11/2014 | 0.107 / 0.108 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 1/15/2015 | 0.114 / 0.119 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 2/5/2015 | 0.111 / 0.115 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 3/5/2015 | 0.113 / 0.118 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |

Assigned to E. Moscoso 6164

| | | | | | | | |
|------------|---------------|-------|--------|-----|---------------|-----------|--------|
| 12/10/2015 | 0.135 / 0.138 | 0.146 | DR3707 | Yes | 0.143 / 0.143 | IRS112515 | GG7885 |
|------------|---------------|-------|--------|-----|---------------|-----------|--------|

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038363 model F-000224-01

Assigned to S. Neal 5870

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 2/6/09 | 0.125 / 0.114 | 0.104 | DR2470 | Yes | 0.101 / 0.108 | PAS092308 | GG7885 |
| 4/3/09 | 0.156 / 0.158 | 0.159 | G5624 | Yes | 0.156 / 0.158 | PAS030309 | GG7885 |
| 9/4/09 | 0.128 / 0.130 | 0.138 | DR3707 | No | 0.136 / 0.133 | IRS122608 | GG7885 |
| 10/2/09 | 0.158 / 0.156 | 0.159 | DR3707 | No | | PAS030309 | GG7885 |
| 11/6/09 | 0.154 / 0.155 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 1/8/10 | 0.156 / 0.154 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 3/5/10 | 0.148 / 0.140 | 0.159 | DR3707 | Yes | 0.155 / 0.154 | IRS030309 | GG7885 |
| 4/9/10 | 0.153 / 0.152 | 0.150 | DR3747 | No | | IRS021510 | GG7885 |
| 6/4/10 | 0.152 / 0.153 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 8/13/10 | 0.145 / 0.146 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 9/3/10 | 0.156 / 0.153 | 0.150 | DR3707 | Yes | 0.142 / 0.141 | IRS021510 | GG7885 |
| 11/12/10 | 0.145 / 0.155 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 12/3/10 | 0.148 / 0.148 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 1/7/11 | 0.148 / 0.147 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 3/4/11 | 0.142 / 0.142 | 0.153 | DR3707 | Yes | 0.153 / 0.152 | IRS102010 | GG7885 |
| 8/4/11 | 0.143 / 0.141 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 10/6/2011 | 0.143 / 0.147 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 8/2/2012 | 0.161 / 0.162 | 0.152 | DR2492 | Yes | 0.160 / 0.157 | IRS042012 | GG7885 |
| 9/13/2012 | 0.154 / 0.157 | 0.152 | DR2402 | No | | IRS042012 | GG7885 |
| 10/11/2012 | 0.149 / 0.159 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 11/15/2012 | 0.151 / 0.157 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 12/6/2012 | 0.163 / 0.164 | 0.152 | DR2492 | Yes | 0.156 / 0.150 | IRS042012 | GG7885 |
| 1/24/2013 | 0.151 / 0.151 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 7/3/2013 | 0.119 / 0.129 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 8/8/2013 | 0.115 / 0.115 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 9/12/2013 | 0.110 / 0.108 | 0.119 | DR3707 | Yes | 0.114 / 0.110 | IRS022113 | GG7885 |
| 10/10/2013 | 0.115 / 0.119 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 12/5/2013 | 0.117 / 0.118 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 1/2/2014 | 0.115 / 0.114 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 4/3/2014 | 0.106 / 0.113 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038363 model F-000224-01

Assigned to S. Neal 5870

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 7/10/2014 | 0.107 / 0.106 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 9/11/2014 | 0.104 / 0.105 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 11/13/2014 | 0.111 / 0.102 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 12/11/2014 | 0.103 / 0.106 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 2/5/2015 | 0.104 / 0.106 | 0.12 | DR3707 | Yes | Unable | IRS121014 | GG7885 |

The fuel cell shows E031 error - unable to resolve. Blank test resulted in 0.00% reading.

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038364 model F-000224-01

Assigned to A. Vargas 5522

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|---|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 2/6/09 | 0.125 / 0.114 | 0.104 | DR2470 | Yes | 0.101 / 0.108 | PAS092308 | GG7885 |
| 3/12/09 | 0.189 / 0.185 | 0.159 | G5624 | Yes | 0.164 / 0.159 | PAS030309 | GG7885 |
| 5/7/10 | 0.140 / 0.131 | 0.150 | DR3707 | Yes | 0.159 / 0.157 | IRS021510 | GG7885 |
| Fuel cell takes a longer time to count; needs batteries | | | | | | | |
| 6/4/10 | 0.175 / 0.179 | 0.150 | DR3707 | Yes | 0.147 / 0.150 | IRS201510 | GG7885 |
| 8/4/11 | 0.137 / 0.138 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 9/1/11 | 0.144 / 0.147 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 7/5/12 | 0.145 / 0.137 | 0.152 | DR2492 | Yes | 0.156 / 0.147 | IRS042012 | GG7885 |
| 8/2/12 | 0.162 / 0.170 | 0.152 | DR2492 | Yes | 0.154 / 0.151 | IRS042012 | GG7885 |
| 9/13/12 | 0.157 / 0.161 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 10/11/12 | 0.143 / 0.151 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 1/24/13 | 0.146 / 0.143 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 2/14/13 | 0.140 / 0.141 | 0.152 | DR2492 | Yes | 0.155 / 0.152 | IRS042012 | GG7885 |
| 3/7/13 | 0.160 / 0.162 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 7/3/13 | 0.126 / 0.126 | 0.119 | DR3707 | No | | IRS042012 | GG7885 |
| 10/10/2013 | 0.129 / 0.126 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 11/7/2013 | 0.133 / 0.133 | 0.119 | DR3707 | Yes | 0.112 / 0.110 | IRS022113 | GG7885 |
| 12/5/2013 | 0.109 / 0.108 | 0.119 | DR3707 | Yes | 0.119 / 0.118 | IRS022113 | GG7885 |
| 1/2/2014 | 0.112 / 0.110 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 2/6/2014 | 0.112 / 0.109 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 3/6/2014 | 0.101 / 0.104 | 0.112 | DR3707 | Yes | 0.116 / 0.115 | IRS021314 | GG7885 |
| 4/3/2014 | 0.113 / 0.111 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 9/11/2014 | 0.112 / 0.112 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 11/13/2014 | 0.113 / 0.117 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 12/11/2014 | 0.115 / 0.116 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 1/15/2015 | 0.120 / 0.123 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 2/5/2015 | 0.124 / 0.129 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 3/5/2015 | 0.121 / 0.126 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 5/7/2015 | 0.119 / 0.118 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
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 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038364 model F-000224-01

Assigned to A. Vargas 5522

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|---|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 6/18/2015 | 0.123 / 0.124 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 7/9/2015 | 0.118 / 0.123 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 8/20/2015 | 0.121 / 0.123 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 9/17/2015 | 0.125 / 0.128 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 10/8/2015 | 0.122 / 0.129 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 11/5/2015 | 0.118 / 0.121 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 12/10/2015 | 0.137 / 0.133 | 0.146 | DR3707 | Yes | 0.151 / 0.141 | IRS112515 | GG7885 |
| 1/7/2016 | 0.142 / 0.143 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 2/3/2016 | 0.143 / 0.154 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 3/10/2016 | 0.162 / 0.149 | 0.146 | DR3707 | Yes | E31 error | IRS112515 | GG7885 |
| This device is not deemed accurate until checked next month. | | | | | | | |
| 4/8/2016 | 0.149 / 0.151 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 5/5/2016 | 0.147 / 0.152 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 6/2/2016 | 0.154 / 0.158 | 0.146 | DR3707 | Yes | 0.154 / 0.143 | IRS112515 | GG7885 |
| 7/14/2016 | 0.164 / 0.167 | 0.146 | DR3707 | Yes | 0.140 / 0.136 | IRS112515 | GG7885 |
| 8/4/2016 | 0.120 / 0.123 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 9/1/2016 | 0.119 / 0.118 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 10/6/2016 | 0.121 / 0.124 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 11/10/2016 | 0.120 / 0.124 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 12/8/2016 | 0.109 / 0.105 | 0.126 | DR3707 | Yes | 0.127 / 0.122 | IRS070116 | GG7885 |
| 1/12/2017 | 0.132 / 0.125 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 2/9/2017 | 0.127 / 0.127 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 3/8/2017 | 0.135 / 0.130 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 4/6/2017 | 0.134 / 0.134 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 5/4/2017 | 0.135 / 0.135 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 7/6/2017 | 0.149 / 0.146 | 0.133 | DR3707 | Yes | 0.156 / | IRS042717 | GG7885 |
| Recommended that this device be replaced - unable to calibrate. | | | | | | | |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038365 model F-000224-01

Assigned to S. Parilla 5830

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 7/3/09 | 0.169 / 0.166 | 0.159 | DR2470 | No | 0.150 / 0.151 | PAS030309 | GG7885 |
| 1/8/10 | 0.189 / 0.193 | 0.159 | DR3707 | Yes | 0.155 / 0.155 | IRS030309 | GG7885 |
| 1/12/12 | 0.141 / 0.140 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 1/24/13 | 0.131 / 0.134 | 0.152 | DR2492 | Yes | 0.146 / 0.148 | IRS042012 | GG7885 |
| 2/14/13 | 0.165 / 0.168 | 0.152 | DR2492 | Yes | 0.147 / 0.142 | IRS042012 | GG7885 |
| 3/7/13 | 0.133 / 0.141 | 0.152 | DR2492 | Yes | 0.149 / 0.152 | IRS042012 | GG7885 |
| 4/25/13 | 0.119 / 0.127 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 5/8/13 | 0.124 / 0.125 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 6/5/13 | 0.121 / 0.124 | 0.119 | DR3703 | No | | IRS022113 | GG7885 |
| 7/3/13 | 0.125 / 0.128 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 8/8/13 | 0.125 / 0.129 | 0.119 | DR3707 | Yes | 0.119 / 0.120 | IRS022113 | GG7885 |
| 9/12/13 | 0.115 / 0.117 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 10/10/13 | 0.116 / 0.121 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 11/7/13 | 0.117 / 0.117 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 12/5/13 | 0.112 / 0.116 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 1/2/14 | 0.112 / 0.112 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 2/6/2014 | 0.110 / 0.107 | 0.119 | DR3707 | Yes | 0.115 / 0.118 | IRS022113 | GG7885 |
| 3/6/2014 | 0.109 / 0.112 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 4/3/2014 | 0.111 / 0.113 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 5/8/2014 | 0.102 / 0.111 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 6/5/2014 | 0.106 / 0.108 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 7/10/2014 | 0.111 / 0.110 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 8/6/2014 | 0.114 / 0.116 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 9/11/2014 | 0.107 / 0.111 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 11/13/2014 | 0.110 / 0.102 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 12/11/2014 | 0.109 / 0.111 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 1/15/2015 | 0.118 / 0.117 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 2/5/2015 | 0.114 / 0.119 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 3/5/2015 | 0.115 / 0.120 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 5/7/2015 | 0.114 / 0.115 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038365 model F-000224-01

Assigned to S. Parilla 5830

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 6/18/2015 | 0.122 / 0.125 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 7/9/2015 | 0.119 / 0.123 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 8/20/2015 | 0.114 / 0.123 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 9/17/2015 | 0.123 / 0.128 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 10/8/2015 | 0.119 / 0.126 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 11/5/2015 | 0.120 / 0.119 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 12/10/2015 | 0.147 / 0.146 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 1/7/2016 | 0.146 / 0.147 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 2/3/2016 | 0.144 / 0.156 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 3/10/2016 | 0.146 / 0.151 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 4/8/2016 | 0.151 / 0.153 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 5/5/2016 | 0.153 / 0.156 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 6/2/2016 | 0.154 / 0.158 | 0.146 | DR3707 | Yes | 0.142 / 0.143 | IRS112515 | GG7885 |
| 7/14/2016 | 0.150 / 0.155 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 8/4/2016 | 0.125 / 0.136 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 9/1/2016 | 0.129 / 0.136 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 10/6/2016 | 0.132 / 0.139 | 0.126 | DR3707 | Yes | 0.125 / 0.127 | IRS070116 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038366 model F-000224-01

Assigned to Morrison 5659

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|---|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 9/4/09 | 0.151 / 0.152 | 0.138 | DR3707 | Yes | 0.136 / 0.135 | IRS122608 | GG7885 |
| 10/2/09 | 0.157 / 0.157 | 0.159 | DR3707 | No | | PAS030309 | GG7885 |
| 7/7/11 | 0.146 / 0.146 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 8/4/11 | 0.129 / 0.132 | 0.147 | DR3707 | Yes | 0.142 / 0.142 | IRS072511 | GG7885 |
| 9/1/11 | 0.149 / 0.151 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 10/6/11 | 0.154 / 0.151 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 11/17/11 | 0.151 / 0.152 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 12/22/11 | 0.154 / 0.156 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 1/12/12 | 0.149 / 0.150 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 2/2/12 | 0.146 / 0.154 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 2/8/2012 | 0.151 / 0.151 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 6/7/12 | 0.158 / 0.163 | 0.152 | DR2492 | Yes | Device not read | IRS042012 | GG7885 |
| This device is not currently assigned; calibration will be done next month. | | | | | | | |
| 7/5/12 | 0.150 / 0.162 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 8/2/12 | 0.168 / 0.167 | 0.152 | DR2492 | Yes | 0.154 / 0.151 | IRS042012 | GG7885 |
| 9/13/12 | 0.147 / 0.151 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |

Assigned to Alu 5653

| | | | | | | | |
|------------|---------------|-------|--------|----|--|-----------|--------|
| 10/11/2012 | 0.150 / 0.151 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 11/15/2012 | 0.148 / 0.148 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 12/6/2012 | 0.159 / 0.157 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 1/24/2013 | 0.149 / 0.152 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |

Assigned to Wharton

| | | | | | | | |
|------------|---------------|-------|--------|-----|---------------|-----------|--------|
| 5/16/2013 | 0.107 / 0.106 | 0.119 | DR3707 | Yes | 0.119 / 0.122 | IRS022113 | GG7885 |
| 8/8/2013 | 0.120 / 0.126 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 9/12/2013 | 0.116 / 0.122 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 10/10/2013 | 0.124 / 0.124 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
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Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038366 model F-000224-01

Assigned to R Wharton 5571

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|-----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 11/7/2013 | 0.124 / 0.122 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |

Assigned to Sgt. A. Alu 5653

| | | | | | | | |
|----------|---------------|-------|--------|----|--|-----------|--------|
| 2/3/2016 | 0.152 / 0.147 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
|----------|---------------|-------|--------|----|--|-----------|--------|

Long Beach Police Department - Forensic Science Services Division - Toxicology section
1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038367 model F-000224-01

Assigned to S. Sriwanthana 5617

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 10/10/2013 | 0.114 / 0.118 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 2/5/15 | 0.117 / 0.113 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 3/5/15 | 0.117 / 0.115 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 2/3/16 | 0.137 / 0.140 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 6/2/16 | 0.123 / 0.124 | 0.146 | DR3707 | Yes | 0.147 / 0.140 | IRS112515 | GG7885 |
| 7/14/16 | 0.152 / 0.151 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
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 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038368 model F-000224-01

Assigned to E. Moscoso 6164

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|-----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 2/6/09 | 0.113 / 0.114 | 0.104 | DR2470 | Yes | 0.102 / 0.099 | PAS092308 | GG7885 |
| 4/3/09 | 0.175 / 0.172 | 0.159 | G5624 | Yes | 0.159 / 0.161 | PAS030309 | GG7885 |
| 7/3/09 | 0.165 / 0.166 | 0.159 | DR2470 | No | | PAS030309 | GG7885 |
| 10/2/09 | 0.160 / 0.159 | 0.159 | DR3707 | No | | PAS030309 | GG7885 |
| 4/9/10 | 0.148 / 0.148 | 0.15 | DR3747 | No | | IRS021510 | GG7885 |
| 6/4/10 | 0.148 / 0.148 | 0.15 | DR3707 | No | | IRS021510 | GG7885 |
| 11/12/10 | 0.149 / 0.151 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 7/7/11 | 0.143 / 0.146 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 2/8/2012 | 0.146 / 0.148 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 3/7/13 | 0.142 / 0.141 | 0.152 | DR2492 | Yes | 0.146 / 0.147 | IRS042012 | GG7885 |
| 4/25/2013 | 0.123 / 0.121 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 9/12/2013 | 0.126 / 0.124 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 7/10/14 | 0.109 / 0.110 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |

Not in service as of 11/13/2014

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038369 model F-000224-01

Assigned to R. Wharton 5771

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|--|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 2/6/09 | 0.120 / 0.117 | 0.104 | DR2470 | Yes | 0.101 / 0.102 | PAS092308 | GG7885 |
| 4/3/09 | 0.189 / 0.191 | 0.159 | G5624 | Yes | 0.153 / 0.152 | PAS030309 | GG7885 |
| 7/3/09 | 0.148 / 0.146 | 0.159 | DR2470 | Yes | 0.157 / 0.156 | PAS030309 | GG7885 |
| 8/7/09 | 0.154 / 0.154 | 0.159 | DR2470 | No | | PAS030309 | GG7885 |
| 12/4/09 | 0.195 / 0.192 | 0.159 | DR3707 | Yes | 0.154 / 0.159 | IRS030309 | GG7885 |
| 12/31/09 | 0.161 / 0.167 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 1/8/10 | 0.174 / 0.173 | 0.159 | DR3707 | Yes | 0.149 / 0.153 | IRS030309 | GG7885 |
| 2/5/10 | 0.154 / 0.156 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 3/5/10 | 0.164 / 0.170 | 0.159 | DR3707 | Yes | 0.159 / 0.157 | IRS030309 | GG7885 |
| 4/2/10 | 0.151 / 0.153 | 0.150 | DR3747 | No | | IRS021510 | GG7885 |
| 4/9/10 | 0.154 / 0.156 | 0.150 | DR3747 | No | | IRS021510 | GG7885 |
| 2/11/11 | 0.146 / 0.149 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 6/2/11 | 0.136 / 0.136 | 0.153 | DR3707 | Yes | 0.149 / 0.152 | IRS102010 | GG7885 |
| 9/1/11 | 0.140 / 0.136 | 0.147 | DR3707 | Yes | 0.141 / 0.144 | IRS072511 | GG7885 |
| 1/24/13 | 0.156 / 0.158 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 3/7/13 | 0.152 / 0.151 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| Sgt. Bender reported that Ofc. Wharton said this device would not power on. I checked it out in the lab and opened the case to reposition the board. The device tested OK - ready for service. | | | | | | | |
| 3/7/2013 | 0.144 / 0.152 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 4/25/2013 | 0.121 / 0.123 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 5/8/2013 | 0.119 / 0.123 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 6/5/2013 | 0.117 / 0.124 | 0.119 | DR3703 | No | | IRS022113 | GG7885 |
| 7/3/2013 | 0.128 / 0.124 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 8/8/2013 | 0.130 / 0.133 | 0.119 | DR3707 | Yes | 0.111 / 0.114 | IRS022113 | GG7885 |
| 9/12/2013 | 0.114 / 0.117 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 10/10/2013 | 0.112 / 0.118 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 11/7/2013 | 0.114 / 0.116 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 12/5/2013 | 0.113 / 0.114 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 1/2/2014 | 0.110 / 0.110 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 2/6/2014 | 0.111 / 0.121 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038369 model F-000224-01

Assigned to R. Wharton 5771

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|--|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 3/6/2014 | 0.100 / 0.101 | 0.112 | DR3707 | Yes | 0.106 / 0.107 | IRS021314 | GG7885 |
| 4/3/2014 | 0.109 / 0.114 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 5/8/2014 | 0.108 / 0.124 | 0.112 | DR3707 | Yes | | IRS021314 | GG7885 |
| Unable to calibrate; device shows E11 error several times. | | | | | | | |

Unassigned

| | | | | | | | |
|----------|---------------|-------|--------|----|--|-----------|--------|
| 6/5/2014 | 0.106 / 0.106 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
|----------|---------------|-------|--------|----|--|-----------|--------|

Assigned to D. Hernandez 10028

| | | | | | | | |
|---|---------------|-------|--------|-----|---------------|-----------|--------|
| 7/10/2014 | 0.109 / 0.115 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 8/7/2014 | 0.110 / 0.106 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 9/11/2014 | 0.109 / 0.109 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 12/11/2014 | 0.107 / 0.108 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 1/15/2015 | 0.106 / 0.108 | 0.120 | DR3707 | Yes | 0.112 / 0.111 | IRS121014 | GG7885 |
| Fuel cell is slow; the device showed an E31 (result overrange) error during recal check | | | | | | | |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
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 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038370 model F-000224-01

Assigned to B. Duong 6204

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 4/3/09 | 0.170 / 0.173 | 0.159 | G5624 | Yes | 0.159 / 0.164 | PAS030309 | GG7885 |
| 5/1/09 | 0.166 / 0.165 | 0.159 | G5624 | No | 0.158 / 0.156 | PAS030309 | GG7885 |
| 7/3/09 | 0.152 / 0.155 | 0.159 | DR2470 | No | | PAS030309 | GG7885 |
| 8/7/09 | 0.154 / 0.154 | 0.159 | DR2470 | No | | PAS030309 | GG7885 |
| 11/6/09 | 0.152 / 0.151 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 12/4/09 | 0.152 / 0.152 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 12/31/09 | 0.146 / 0.147 | 0.159 | DR3707 | Yes | 0.151 / 0.149 | IRS030309 | GG7885 |
| 2/5/10 | 0.138 / 0.138 | 0.159 | DR3707 | Yes | 0.157 / 0.156 | IRS030309 | GG7885 |
| 4/9/10 | 0.156 / 0.161 | 0.150 | DR3747 | Yes | 0.152 / 0.152 | IRS021510 | GG7885 |
| 6/4/10 | 0.152 / 0.155 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 7/2/10 | 0.150 / 0.153 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 8/13/10 | 0.136 / 0.138 | 0.150 | DR3707 | Yes | 0.148 / 0.150 | IRS021510 | GG7885 |
| 9/3/10 | 0.170 / 0.173 | 0.150 | DR3707 | Yes | 0.143 / 0.142 | IRS021510 | GG7885 |
| 11/4/10 | 0.148 / 0.149 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 1/7/11 | 0.144 / 0.144 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 8/4/11 | 0.139 / 0.140 | 0.147 | DR3707 | No | | IRS072511 | GG7885 |
| 2/14/2013 | 0.132 / 0.141 | 0.152 | DR2492 | Yes | 0.154 / 0.158 | IRS042012 | GG7885 |
| 5/8/2013 | 0.120 / 0.121 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 7/3/2013 | 0.120 / 0.126 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 8/8/2013 | 0.121 / 0.125 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 9/12/2013 | 0.118 / 0.123 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 10/10/2013 | 0.120 / 0.122 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 11/7/2013 | 0.120 / 0.123 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 1/2/2014 | 0.120 / 0.121 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038371 model F-000224-01

Assigned to P. Orduno 5839

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 2/6/09 | 0.120 / 0.117 | 0.104 | DR2470 | Yes | 0.101 / 0.102 | PAS092308 | GG7885 |
| 3/12/09 | 0.189 / 0.185 | 0.159 | G5624 | Yes | 0.154 / 0.151 | PAS030309 | GG7885 |
| 12/4/09 | 0.155 / 0.154 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 2/5/10 | 0.160 / 0.160 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 5/7/10 | 0.150 / 0.150 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 8/13/10 | 0.137 / 0.138 | 0.150 | DR3707 | Yes | 0.146 / 0.149 | IRS021510 | GG7885 |
| 1/7/11 | 0.144 / 0.153 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 2/11/11 | 0.157 / 0.157 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 3/4/11 | 0.151 / 0.153 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 1/12/12 | 0.128 / 0.129 | 0.147 | DR2492 | Yes | 0.150 / 0.150 | IRS072511 | GG7885 |
| 8/2/12 | 0.165 / 0.172 | 0.152 | DR2492 | Yes | 0.157 / 0.151 | IRS042012 | GG7885 |
| 8/8/13 | 0.119 / 0.116 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 10/10/2013 | 0.114 / 0.110 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 11/7/13 | 0.116 / 0.116 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 7/10/14 | 0.103 / 0.108 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
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 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST serial number 038372 model F-000224-01

Assigned to W. Swaim 5462

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|---|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 2/6/09 | 0.114 / 0.109 | 0.104 | DR2470 | Yes | 0.101 / 0.100 | PAS092308 | GG7885 |
| 3/13/09 | 0.172 / 0.169 | 0.159 | G5624 | Yes | 0.152 / 0.147 | PAS030309 | GG7885 |
| 4/3/09 | 0.155 / 0.155 | 0.159 | G5624 | No | | PAS030309 | GG7885 |
| 8/7/09 | 0.156 / 0.156 | 0.159 | DR2470 | No | | PAS030309 | GG7885 |
| 10/2/09 | 0.154 / 0.153 | 0.159 | DR3707 | No | | PAS030309 | GG7885 |
| 12/4/09 | 0.149 / 0.151 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 1/8/10 | 0.152 / 0.152 | 0.159 | DR3707 | No | | IRS030309 | GG7885 |
| 4/2/10 | 0.143 / 0.142 | 0.150 | DR3747 | No | | IRS021510 | GG7885 |
| 9/3/10 | 0.144 / 0.147 | 0.150 | DR3707 | No | | IRS021510 | GG7885 |
| 4/20/11 | 0.144 / 0.143 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 8/4/11 | 0.131 / 0.131 | 0.147 | DR3707 | Yes | 0.142 / 0.142 | IRS072511 | GG7885 |
| 4/19/12 | 0.174 / 0.176 | 0.147 | DR2492 | Yes | 0.150 / 0.138 | IRS072511 | GG7885 |
| 8/2/12 | 0.159 / 0.162 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 11/15/12 | 0.131 / 0.135 | 0.152 | DR2492 | Yes | 0.149 / 0.151 | IRS042012 | GG7885 |
| 2/14/13 | 0.157 / 0.152 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| This device was delivered to the lab with a report of error codes coming up with every test. I checked this device and did not see any error codes. I found it to be working normally. | | | | | | | |
| 8/8/2013 | 0.138 / 0.143 | 0.119 | DR3707 | Yes | 0.112 / 0.110 | IRS022113 | GG7885 |
| 9/12/2013 | 0.109 / 0.109 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 12/5/2013 | 0.110 / 0.113 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 1/2/2014 | 0.109 / 0.108 | 0.119 | DR3707 | Yes | 0.116 / 0.114 | IRS022113 | GG7885 |
| 7/10/2014 | 0.106 / 0.105 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 2/5/2015 | 0.115 / 0.113 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 5/7/2015 | 0.113 / 0.110 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 3/10/2016 | 0.130 / 0.119 | 0.146 | DR3707 | Yes | E31 error | IRS112515 | GG7885 |
| This device is not deemed accurate until checked next week. | | | | | | | |
| Apr-16 | Replaced by s/n 104064 | | | | | | |

Long Beach Police Department - Forensic Science Services Division - Toxicology section
 1400 Canal Ave, Long Beach Ca 90813 (562) 570-7691
 Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038373 model F-000224-01

Assigned to G. Gotori 5407

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|---------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 6/12/09 | 0.176 / 0.172 | 0.159 | DR3707 | Yes | 0.159 / 0.160 | PAS030309 | GG7885 |
| 12/3/10 | 0.148 / 0.147 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |

Assigned to M. Rosales 5767

| | | | | | | | |
|------------|---------------|-------|--------|-----|---------------|-----------|--------|
| 4/20/11 | 0.143 / 0.143 | 0.153 | DR3707 | No | | IRS102010 | GG7885 |
| 9/1/11 | 0.131 / 0.132 | 0.147 | DR3707 | Yes | 0.142 / 0.143 | IRS072511 | GG7885 |
| 1/12/12 | 0.153 / 0.150 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 2/2/12 | 0.150 / 0.153 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 2/8/2012 | E31 error | 0.147 | DR2492 | Yes | 0.150 / 0.148 | IRS072511 | GG7885 |
| 5/10/12 | 0.150 / 0.138 | 0.147 | DR2492 | No | | IRS072511 | GG7885 |
| 6/7/12 | 0.146 / 0.150 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 7/5/12 | 0.149 / 0.149 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 8/2/12 | 0.152 / 0.152 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 3/7/13 | 0.135 / 0.135 | 0.152 | DR2492 | Yes | 0.148 / 0.148 | IRS042012 | GG7885 |
| 12/11/14 | 0.109 / 0.113 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 1/15/2015 | 0.123 / 0.128 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 2/5/2015 | 0.123 / 0.126 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 8/20/2015 | 0.120 / 0.122 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 11/5/2015 | 0.120 / 0.121 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 12/10/2015 | 0.138 / 0.140 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 3/10/2016 | 0.133 / 0.136 | 0.146 | DR3707 | Yes | 0.148 / 0.148 | IRS112515 | GG7885 |
| 12/8/2016 | 0.118 / 0.129 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 2/9/2017 | 0.137 / 0.137 | 0.126 | DR3707 | Yes | 0.120 / 0.125 | IRS070116 | GG7885 |
| 3/8/2017 | 0.118 / 0.128 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |

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Intoximeter Alco-Sensor FST s/n 087989 model F-000224-01

Assigned to S. Fox 5660

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|-----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 3/10/2016 | 0.141 / 0.141 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 9/1/2016 | 0.125 / 0.125 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 6/8/17 | 0.126 / 0.131 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |

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Intoximeter Alco-sensor FST s/n 87990

Assigend to K. Cruz 5502

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 6/5/14 | 0.112 / 0.113 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 7/10/14 | 0.113 / 0.113 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 12/11/14 | 0.110 / 0.112 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 1/15/15 | 0.124 / 0.124 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 9/17/15 | 0.123 / 0.125 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 11/5/15 | 0.120 / 0.123 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| | Replaced batteries | | | | | | |
| 12/10/15 | 0.135 / 0.142 | 0.146 | DR3707 | Yes | 0.143 / 0.144 | IRS112515 | GG7885 |
| 10/6/16 | 0.134 / 0.136 | 0.126 | DR3707 | Yes | 0.126 / 0.127 | IRS070116 | GG7885 |
| 6/8/17 | 0.127 / 0.134 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |
| 7/6/17 | 0.131 / 0.133 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |
| 8/3/17 | 0.126 / 0.135 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |

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Intoximeter Alco-sensor FST s/n 87990

Assigend to E. Moscoso 6164

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 11/13/14 | 0.110 / 0.111 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 12/11/14 | 0.109 / 0.110 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 1/7/16 | 0.146 / 0.146 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 2/3/16 | 0.150 / 0.152 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |

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Intoximeter Alco-sensor FST s/n 87995

Assigend to L. Perez 6293

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 8/7/2014 | 0.107 / 0.109 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 9/11/2014 | 0.112 / 0.111 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 12/11/2014 | 0.103 / 0.103 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 5/7/2015 | 0.120 / 0.123 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 7/9/15 | 0.117 / 0.118 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |

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 Portable alcohol sensor device calibration log

Intoximeter Alco-sensor FST s/n 87996

Assigend to B. Duong 6204

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|---|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 2/6/2014 | 0.117 / 0.119 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 4/3/2014 | 0.107 / 0.108 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 6/5/2014 | 0.104 / 0.108 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 7/10/2014 | 0.107 / 0.108 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 8/7/2014 | 0.107 / 0.110 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 11/13/2014 | 0.109 / 0.111 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 1/15/2015 | 0.093 / 0.099 | 0.120 | DR3707 | Yes | 0.119 / 0.121 | IRS121014 | GG7885 |
| 2/5/2015 | 0.116 / 0.124 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 5/7/2015 | 0.116 / 0.125 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 6/18/2015 | 0.121 / 0.128 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 7/9/2015 | 0.127 / 0.135 | 0.120 | DR3707 | Yes | 0.125 / 0.131 | IRS121014 | GG7885 |
| I could not calibrate this device because of a flooded fuel cell; will try again next month | | | | | | | |
| 9/17/2015 | 0.125 / 0.128 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 11/5/2015 | 0.119 / 0.125 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 12/10/2015 | 0.136 / 0.147 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 1/7/2016 | 0.141 / 0.149 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 3/10/2016 | 0.144 / 0.151 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 6/2/2016 | 0.141 / 0.148 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 7/14/2016 | 0.140 / 0.149 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 8/4/2016 | 0.135 / 0.137 | 0.126 | DR3707 | Yes | 0.127 / 0.135 | IRS070116 | GG7885 |
| 9/1/2016 | 0.129 / 0.129 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 10/6/2016 | 0.126 / 0.132 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 12/8/2016 | 0.127 / 0.133 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 2/9/2017 | 0.121 / 0.129 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 7/6/2017 | 0.124 / 0.135 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |
| 8/3/2017 | 0.124 / 0.128 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |

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 Portable alcohol sensor device calibration log

Intoximeter Alco-sensor FST s/n 87998

Assigned to R. Wharton 5771

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 2/6/2014 | 0.123 / 0.123 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 4/3/2014 | 0.112 / 0.110 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 6/5/2014 | 0.109 / 0.108 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 7/10/2014 | 0.105 / 0.108 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 8/7/2014 | 0.105 / 0.109 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 11/13/2014 | 0.113 / 0.111 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 12/11/2014 | 0.108 / 0.108 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 1/15/2015 | 0.122 / 0.120 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 2/5/2015 | 0.121 / 0.120 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 5/7/2015 | 0.120 / 0.123 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 6/18/2015 | 0.122 / 0.122 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 7/9/2015 | 0.122 / 0.122 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 9/17/2015 | 0.122 / 0.120 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 11/5/2015 | 0.120 / 0.121 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 12/10/2015 | 0.141 / 0.143 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 1/7/2016 | 0.141 / 0.142 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 3/10/2016 | 0.141 / 0.144 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 6/2/2016 | 0.141 / 0.144 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 7/14/2016 | 0.145 / 0.146 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 8/4/2016 | 0.126 / 0.129 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 9/1/2016 | 0.125 / 0.127 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 10/6/2016 | 0.125 / 0.126 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 12/8/2016 | 0.123 / 0.126 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 2/9/2017 | 0.129 / 0.131 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 7/6/2017 | 0.135 / 0.131 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |
| 8/3/2017 | 0.129 / 0.134 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |

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Intoximeter Alco-sensor FST s/n 88006

Assigned to R. Chavez 5737

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 6/5/14 | 0.106 / 0.108 | 0.112 | DR3707 | No | | IRS021314 | GG7885 |
| 7/6/2017 | 0.130 / 0.136 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |

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Intoximeter Alco-sensor FST s/n 088016

Assigned to S. Neal 5870

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 3/5/2015 | 0.116 / 0.119 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 5/7/2015 | 0.120 / 0.119 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 6/18/2015 | 0.116 / 0.118 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 8/20/2015 | 0.124 / 0.121 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 12/10/2015 | 0.141 / 0.140 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 1/7/2016 | 0.141 / 0.139 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 2/3/2016 | 0.137 / 0.141 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 3/10/2016 | 0.138 / 0.134 | 0.146 | DR3707 | Yes | 0.149 / 0.145 | IRS112515 | GG7885 |
| 6/2/2016 | 0.151 / 0.152 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 9/1/2016 | 0.140 / 0.145 | 0.126 | DR3707 | Yes | 0.123 / 0.123 | IRS070116 | GG7885 |
| 10/6/2016 | 0.121 / 0.125 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 12/8/2016 | 0.116 / 0.116 | 0.126 | DR3707 | Yes | 0.125 / 0.123 | IRS070116 | GG7885 |
| 4/6/2017 | 0.125 / 0.124 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 5/4/2017 | 0.124 / 0.126 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 7/6/2017 | 0.134 / 0.136 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |
| 8/3/2017 | 0.123 / 0.130 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |

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Intoximeter Alco-sensor FST s/n 096057

Assigned to O. Deleon 10238

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|-----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 5/7/15 | 0.125 / 0.126 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 8/20/2015 | 0.113 / 0.119 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 11/5/15 | 0.119 / 0.117 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 4/8/16 | 0.138 / 0.136 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 6/2/16 | 0.137 / 0.139 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 7/14/16 | 0.137 / 0.139 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 4/6/17 | 0.124 / 0.127 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 5/4/17 | 0.122 / 0.125 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 7/6/17 | 0.129 / 0.132 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |

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Intoximeter Alco-sensor FST s/n 096058

Assigned to D. Hernandez 10028

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|-----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 3/5/2015 | 0.121 / 0.121 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 5/7/2015 | 0.123 / 0.122 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 7/9/2015 | 0.120 / 0.122 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 8/20/2015 | 0.120 / 0.120 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 9/17/2015 | 0.116 / 0.118 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 11/5/2015 | 0.118 / 0.118 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 1/7/2016 | 0.140 / 0.142 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 6/2/2016 | 0.143 / 0.143 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 7/14/2016 | 0.136 / 0.137 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 8/4/2016 | 0.124 / 0.124 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 2/9/2017 | 0.125 / 0.126 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 4/6/2017 | 0.127 / 0.125 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 5/4/2017 | 0.125 / 0.124 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 8/3/2017 | 0.125 / 0.126 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |

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Intoximeter Alco-sensor FST s/n 096067

Assigned to N. Kent 10244

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|-----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 5/7/2015 | 0.123 / 0.123 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 8/20/2015 | 0.115 / 0.115 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 11/5/2015 | 0.114 / 0.119 | 0.120 | DR3707 | No | | IRS121014 | GG7885 |
| 5/11/2017 | 0.131 / 0.132 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |

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Intoximeter Alco-sensor FST s/n 096088

Unassigned

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|-----------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 12/8/2016 | 0.127 / 0.128 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 7/6/2017 | 0.139 / 0.142 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |

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Intoximeter Alco-Sensor FST serial number 104064

Assigned to W. Swaim 5462

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|---------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 4/8/16 | 0.142 / 0.139 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 5/5/16 | 0.143 / 0.144 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 6/2/16 | 0.140 / 0.139 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 7/14/16 | 0.146 / 0.145 | 0.146 | DR3707 | No | | IRS112515 | GG7885 |
| 2/9/17 | 0.129 / 0.129 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 3/8/17 | 0.123 / 0.123 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 4/6/17 | 0.127 / 0.125 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 5/4/17 | 0.127 / 0.126 | 0.126 | DR3707 | No | | IRS070116 | GG7885 |
| 6/8/17 | 0.133 / 0.134 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |
| 7/6/17 | 0.136 / 0.136 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |

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Portable alcohol sensor device calibration log

Intoximeter Alco-Sensor FST s/n 038355 model F-000224-01

Assigned to S. Benson 6205

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|--------|------------------------|--------------------------|----------------|-----------------------|--------------------------|-----------|------------|
| 7/6/17 | 0.132 / 0.131 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |
| 8/3/17 | 0.126 / 0.126 | 0.133 | DR3707 | No | | IRS042717 | GG7885 |

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 Portable alcohol sensor device calibration log

Lifeloc FC-20 s/n 12460022

Assigned to rescue boat 2

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|--|------------------------|--------------------------|-------------------|-----------------------|--------------------------|-----------|-----------------------------|
| 1/25/13 | 0.136 | 0.152 | DR2492 | Yes | Not performed | IRS042012 | GG7885 |
| Brand new device from manufacturer - not placed in service yet | | | | | | | |
| 2/14/13 | 0.145 / 0.143 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 3/7/13 | 0.149 / 0.147 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 4/25/13 | 0.115 / 0.115 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 5/8/13 | 0.115 / 0.115 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 6/5/13 | 0.110 / 0.111 | 0.119 | DR3703 | No | | IRS022113 | GG7885 |
| 7/3/13 | 0.113 / 0.115 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 8/8/13 | 0.115 / 0.115 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 9/12/13 | 0.116 / 0.116 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 10/10/13 | 0.114 / 0.114 | 0.119 | DR3707 | No | | IRS022113 | GG7885 sub tests #54,55 |
| 11/7/13 | 0.118 / 0.117 | 0.119 | DR3707 | No | | IRS022113 | GG7885 sub tests #56,57 |
| 12/5/13 | 0.112 / 0.113 | 0.119 | DR3707 | No | | IRS022113 | GG7885 sub tests #58,59 |
| 1/2/14 | 0.114 / 0.114 | 0.119 | DR3707 | No | | IRS022113 | GG7885 sub test #60, 61 |
| 2/6/14 | 0.115 / 0.115 | 0.119 | DR3707 | No | | IRS022113 | GG7885 Sub test #62, 63 |
| 3/6/14 | 0.105 / 0.104 | 0.112 | DR3707 | No | | IRS021314 | GG7885 Sub test #64, 65 |
| 4/3/14 | 0.105 / 0.104 | 0.112 | DR3707 | No | | IRS021314 | GG7885 Sub test #66, 67 |
| 5/8/2014 | 0.100 / 0.100 | 0.112 | DR3707 | Yes | 0.117 / 0.115 | IRS021314 | GG7885 Sub test #68 - 71 |
| 6/5/2014 | 0.120 / 0.119 | 0.112 | DR3707 | No | | IRS021314 | GG7885 Sub test #72, 73 |
| 4/8/2015 | 0.122 / 0.122 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub tests #76,77 |
| 5/7/2015 | 0.119 / 0.121 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub tests #79,80 |
| 6/18/2015 | 0.128 / 0.127 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub tests #81, 82 |
| 7/9/2015 | 0.125 / 0.124 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub tests #83, 84 |
| 8/20/2015 | 0.124 / 0.125 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub tests #85, 86 |
| 9/17/2015 | 0.119 / 0.120 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub tests #87, 88 |
| 11/5/2015 | 0.131 / 0.128 | 0.120 | DR3707 | Yes | 0.123 / 0.120 | IRS121014 | GG7885 Sub tests 89-93 |
| 12/10/2015 | 0.124 | 0.146 | DR3707 | Yes | 0.145 / 0.144 | IRS112515 | GG7885 Sub tests 94, 96, 97 |
| 2/3/2016 | 0.155 / 0.159 | 0.146 | DR3707 | Yes | 0.145 / 0.147 | IRS112515 | GG7885 Sub tests 98-101 |
| 3/10/2016 | 0.101 / 0.163 | 0.146 | DR3707 | Yes | 0.147 / 0.144 | IRS112515 | GG7885 Sub tests 101 - 105 |

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Lifeloc FC-20 s/n 12460022

Assigned to rescue boat 2

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|------------|------------------------|--------------------------|-------------------|-----------------------|--------------------------|-----------|--------------------------|
| 4/8/16 | 0.148 / 0.148 | 0.146 | DR3707 | No | | IRS112515 | GG7885 Sub tests 106/107 |
| 5/5/2016 | 0.146 / 0.151 | 0.146 | DR3707 | No | | IRS112515 | GG7885 Sub tests 108/109 |
| 6/2/2016 | 0.139 / 0.143 | 0.146 | DR3707 | No | | IRS112515 | GG7885 Sub tests 110/111 |
| 7/14/2016 | 0.137 / 0.138 | 0.146 | DR3707 | No | | IRS112515 | GG7885 Sub tests 117/118 |
| 8/4/2016 | 0.133 / 0.134 | 0.126 | DR3707 | No | | IRS070116 | GG7885 Sub tests 114/115 |
| 9/1/2016 | 0.126 / 0.131 | 0.126 | DR3707 | No | | IRS070116 | GG7885 Sub tests 116/117 |
| 10/20/2016 | 0.137 / 0.134 | 0.126 | DR3707 | Yes | 0.125 / 0.129 | IRS070116 | GG7885 Sub tests 118/121 |
| 11/10/2016 | 0.130 / 0.129 | 0.126 | DR3707 | No | | IRS070116 | GG7885 Sub tests 122/123 |
| 12/8/2016 | 0.124 / 0.129 | 0.126 | DR3707 | No | | IRS070116 | GG7885 Sub tests 124/125 |
| 1/12/2017 | 0.128 / 0.126 | 0.126 | DR3707 | No | | IRS070116 | GG7885 Sub tests 126/127 |
| 2/9/2017 | 0.125 / 0.123 | 0.126 | DR3707 | No | | IRS070116 | GG7885 Sub tests 128/129 |
| 3/8/2017 | 0.134 / 0.131 | 0.126 | DR3707 | No | | IRS070116 | GG7885 Sub tests 130/131 |
| 4/6/2017 | 0.130 / 0.128 | 0.126 | DR3707 | No | | IRS070116 | GG7885 Sub tests 132/133 |
| 5/4/2017 | 0.118 / 0.124 | 0.126 | DR3707 | No | | IRS070116 | GG7885 Sub tests 134/135 |
| 6/8/2017 | 0.134 / 0.133 | 0.133 | DR3707 | No | | IRS042717 | GG7885 Sub tests 136/137 |
| 8/3/2017 | 0.138 / 0.134 | 0.133 | DR3707 | No | | IRS042717 | GG7885 Sub tests 138/139 |

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Lifeloc FC-20 s/n 12460023

Assigned to rescue boat 3

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|--|------------------------|--------------------------|-------------------|-----------------------|--------------------------|-----------|-----------------------------|
| 1/25/13 | 0.136 | 0.152 | DR2492 | Yes | Not performed | IRS042012 | GG7885 |
| Brand new device from manufacturer - not placed in service yet | | | | | | | |
| 2/14/13 | 0.146 / 0.144 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 3/7/13 | 0.146 / 0.144 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 4/25/13 | 0.116 / 0.117 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 5/8/13 | 0.115 / 0.115 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 6/5/13 | 0.113 / 0.112 | 0.119 | DR3703 | No | | IRS022113 | GG7885 |
| 7/3/13 | 0.127 / 0.128 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 8/8/13 | 0.115 / 0.116 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 9/12/13 | 0.116 / 0.117 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 10/10/13 | 0.114 / 0.114 | 0.119 | DR3707 | No | | IRS022113 | GG7885 sub tests #31,32 |
| 12/5/13 | 0.115 / 0.114 | 0.119 | DR3707 | No | | IRS022113 | GG7885 sub tests #33,34 |
| 1/2/14 | 0.113 / 0.114 | 0.119 | DR3707 | No | | IRS022113 | GG7885 sub tests #35, 36 |
| 2/6/14 | 0.116 / 0.115 | 0.119 | DR3707 | No | | IRS022113 | GG7885 sub tests #37, 38 |
| 3/6/14 | 0.104 / 0.104 | 0.112 | DR3707 | No | | IRS021314 | GG7885 Sub test #39,40 |
| 4/3/14 | 0.101 / 0.100 | 0.112 | DR3707 | Yes | 0.112 / 0.114 | IRS021314 | GG7885 Sub test #41 - 44 |
| 6/5/2014 | 0.115 / 0.115 | 0.112 | DR3707 | No | | IRS021314 | GG7885 Sub test #45, 46 |
| 4/8/2015 | 0.120 / 0.120 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub test #57, 58 |
| 5/7/2015 | 0.119 / 0.118 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub test #59, 60 |
| 6/18/2015 | 0.124 / 0.123 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub test # 61, 62 |
| 7/9/2015 | 0.118 / 0.118 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub test # 63, 64 |
| 8/20/2015 | 0.115 / 0.118 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub tests #65, 66 |
| 9/17/2015 | 0.119 / 0.119 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub tests #70, 71 |
| 11/5/2015 | 0.121 / 0.121 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub tests #72, 73 |
| 12/10/2015 | 0.128 | 0.146 | DR3707 | Yes | 0.148 / 0.148 | IRS112515 | GG7885 Sub tests 74. 75. 76 |
| 1/7/2016 | 0.148 / 0.150 | 0.146 | DR3707 | No | | IRS112515 | GG7885 Sub tests 77, 78 |
| 2/3/2016 | 0.144 / 0.150 | 0.146 | DR3707 | No | | IRS112515 | GG7885 Sub tests 79, 80 |
| 3/10/2016 | 0.162 / 0.159 | 0.146 | DR3707 | Yes | 0.150 / 0.150 | IRS112515 | GG7885 Sub tests 81 - 84 |

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Assigned to rescue boat 3

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by | |
|------------|------------------------|--------------------------|-------------------|-----------------------|--------------------------|-----------|------------|------------------|
| 4/8/16 | 0.151 / 0.152 | 0.146 | DR3707 | No | | IRS112515 | GG7885 | Sub tests 85/86 |
| 5/5/2016 | 0.149 / 0.150 | 0.146 | DR3707 | No | | IRS112515 | GG7885 | Sub tests 87/88 |
| 6/2/2016 | 0.140 / 0.141 | 0.146 | DR3707 | No | | IRS112515 | GG7885 | Sub tests 89/90 |
| 7/14/2016 | 0.136 / 0.139 | 0.146 | DR3707 | No | | IRS112515 | GG7885 | Sub tests 91/92 |
| 8/4/2016 | 0.136 / 0.134 | 0.126 | DR3707 | No | | IRS070116 | GG7885 | Sub test 93/94 |
| 9/1/2016 | 0.135 / 0.136 | 0.126 | DR3707 | Yes | 0.126 / 0.126 | IRS070116 | GG7885 | Sub test 95/98 |
| 10/20/2016 | 0.131 / 0.131 | 0.126 | DR3707 | No | | IRS070116 | GG7885 | Sub test 99/100 |
| 12/8/2016 | 0.128 / 0.130 | 0.126 | DR3707 | No | | IRS070116 | GG7885 | Sub test 101/102 |
| 1/12/2017 | 0.122 / 0.127 | 0.126 | DR3707 | No | | IRS070116 | GG7885 | Sub test 103/104 |
| 2/9/2017 | 0.124 / 0.123 | 0.126 | DR3707 | No | | IRS070116 | GG7885 | Sub test 105/106 |
| 3/8/2017 | 0.134 / 0.131 | 0.126 | DR3707 | No | | IRS070116 | GG7885 | Sub test 107/108 |
| 4/6/2017 | 0.132 / 0.131 | 0.126 | DR3707 | No | | IRS070116 | GG7885 | Sub test 110/111 |
| 5/4/2017 | 0.122 / 0.127 | 0.126 | DR3707 | No | | IRS070116 | GG7885 | Sub test 112/113 |
| 6/8/2017 | 0.136 / 0.136 | 0.133 | DR3707 | No | | IRS042717 | GG7885 | Sub test 114/115 |
| 8/3/2017 | 0.136 / 0.132 | 0.133 | DR3707 | No | | IRS042717 | GG7885 | Sub test 116/117 |

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Lifeloc FC-20 s/n 12460024

Assigned to rescue boat 1

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by |
|--|------------------------|--------------------------|-------------------|-----------------------|--------------------------|-----------|-----------------------------|
| 1/25/13 | 0.140 | 0.152 | DR2492 | Yes | Not performed | IRS042012 | GG7885 |
| Brand new device from manufacturer - not placed in service yet | | | | | | | |
| 2/14/13 | 0.148 / 0.144 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 3/7/13 | 0.150 / 0.147 | 0.152 | DR2492 | No | | IRS042012 | GG7885 |
| 5/8/13 | 0.108 / 0.108 | 0.119 | DR3707 | Yes | 0.124 / 0.124 | IRS022113 | GG7885 |
| 6/5/13 | 0.123 / 0.123 | 0.119 | DR3703 | No | | IRS022113 | GG7885 |
| 7/3/13 | 0.117 / 0.116 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 8/8/13 | 0.130 / 0.131 | 0.119 | DR3707 | Yes | 0.123 / 0.121 | IRS022113 | GG7885 |
| 9/12/13 | 0.123 / 0.124 | 0.119 | DR3707 | No | | IRS022113 | GG7885 |
| 10/10/13 | 0.121 / 0.122 | 0.119 | DR3707 | No | | IRS022113 | GG7885 sub tests #44, 45 |
| 11/7/13 | 0.124 / 0.126 | 0.119 | DR3707 | No | | IRS022113 | GG7885 sub tests #46, 47 |
| 12/5/13 | 0.119 / 0.121 | 0.119 | DR3707 | No | | IRS022113 | GG7885 sub tests #48, 49 |
| 1/2/14 | 0.118 / 0.119 | 0.119 | DR3707 | No | | IRS022113 | GG7885 sub tests #51, 52 |
| 2/6/14 | 0.120 / 0.121 | 0.119 | DR3707 | No | | IRS022113 | GG7885 sub tests #53, 54 |
| 3/6/14 | 0.111 / 0.111 | 0.112 | DR3707 | No | | IRS021314 | GG7885 Sub test #55,56 |
| 4/3/14 | 0.111 / 0.110 | 0.112 | DR3707 | No | | IRS021314 | GG7885 Sub test #57, 58 |
| 6/5/2014 | 0.109 / 0.109 | 0.112 | DR3707 | No | | IRS021314 | GG7885 Sub test #59, 60 |
| 5/7/2015 | 0.112 / 0.112 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub test #73, 74, 75 |
| 6/18/2015 | 0.118 / 0.116 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub test #76, 77 |
| 7/9/2015 | 0.116 / 0.115 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub test #78, 79 |
| 8/20/2015 | 0.115 / 0.115 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub test #80, 81 |
| 9/17/2015 | 0.118 / 0.117 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub test #82, 83 |
| 11/5/2015 | 0.120 / 0.120 | 0.120 | DR3707 | No | | IRS121014 | GG7885 Sub tests 84, 85 |
| 12/10/2015 | 0.127 | 0.146 | DR3707 | Yes | 0.148 / 0.148 | IRS112515 | GG7885 Sub tests 86, 87, 88 |
| 1/7/2016 | 0.148 / 0.151 | 0.146 | DR3707 | No | | IRS112515 | GG7885 Sub tests 89, 90 |
| 2/3/2016 | 0.151 / 0.152 | 0.146 | DR3707 | No | | IRS112515 | GG7885 Sub tests 91, 92 |
| 3/10/2016 | 0.116 / 0.165 | 0.146 | DR3707 | Yes | 0.149 / 0.149 | IRS112515 | GG7885 Sub tests 90 - 96 |

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Lifeloc FC-20 s/n 12460024

Assigned to rescue boat 1

| Date | check result (%W/V) | solution value (%W/V) | Simulator used | calibration needed | recheck result (%W/V) | Lot# used | Checked by | |
|------------|------------------------|--------------------------|-------------------|-----------------------|--------------------------|-----------|------------|-------------------|
| 4/8/16 | 0.148 / 0.149 | 0.146 | DR3707 | No | | IRS112515 | GG7885 | Sub tests 97/98 |
| 5/5/2016 | 0.145 / 0.146 | 0.146 | DR3707 | No | | IRS112515 | GG7885 | Sub tests 99/100 |
| 6/2/2016 | 0.136 / 0.139 | 0.146 | DR3707 | No | | IRS112515 | GG7885 | Sub tests 101/102 |
| 7/14/2016 | 0.136 / 0.136 | 0.146 | DR3707 | No | | IRS112515 | GG7885 | Sub tests 103/104 |
| 8/4/2016 | 0.131 / 0.133 | 0.126 | DR3707 | No | | IRS070116 | GG7885 | Sub tests 105/106 |
| 9/1/2016 | 0.132 / 0.133 | 0.126 | DR3707 | No | | IRS070116 | GG7885 | Sub tests 107/108 |
| 10/20/2016 | 0.136 / 0.135 | 0.126 | DR3707 | Yes | 0.131 / 0.129 | IRS070116 | GG7885 | Sub tests 111/112 |
| 12/8/2016 | 0.128 / 0.127 | 0.126 | DR3707 | No | | IRS070116 | GG7885 | Sub tests 113/114 |
| 1/12/2017 | 0.127 / 0.127 | 0.126 | DR3707 | No | | IRS070116 | GG7885 | Sub tests 115/116 |
| 2/9/2017 | 0.119 / 0.119 | 0.126 | DR3707 | No | | IRS070116 | GG7885 | Sub tests 117/118 |
| 3/8/2017 | 0.128 / 0.125 | 0.126 | DR3707 | No | | IRS070116 | GG7885 | Sub tests 119/120 |
| 4/6/2017 | 0.128 / 0.126 | 0.126 | DR3707 | No | | IRS070116 | GG7885 | Sub tests 121/122 |
| 5/4/2017 | 0.117 / 0.118 | 0.126 | DR3707 | No | | IRS070116 | GG7885 | Sub tests 123/124 |
| 6/8/2017 | 0.134 / 0.132 | 0.133 | DR3707 | No | | IRS042717 | GG7885 | Sub tests 125/126 |
| 8/3/2017 | 0.132 / 0.131 | 0.133 | DR3707 | No | | IRS042717 | GG7885 | Sub tests 127/128 |