

INTOXILYZER® 8000 INSPECTION

Serial No.: 80-004953

Location: ToxL

- Check When Done
- A. Is the breath tube heated? ✓
 - B. Is the diagnostic check complete? ✓
 - C. Is the time, date, and year correct (re-set if necessary)? ✓
 - D. Print test. (Attach test record.) ✓
 - E. Low AC. Use ≤ 0.03 AC in ACA mode. (Attach test record.)
Sim SN DR5132 Lot No. 201403D Rep AC 0.010 ✓
 - F. High AC. Use ≥ 0.25 AC in ACA mode. (Attach test record.)
Sim SN DR5191 Lot No. 13113 Rep AC 0.400 ✓
 - G. Interferent check. Use 0.05% acetone in ethanol solution in ABA mode.
(Attach test record.)
Sim SN DR5135 Lot No. ICS#2 Solution 0.10 AC + 0.05% ACE ✓
 - H. RFI check. Run CMS mode. Key radio during CMS test.
(Attach test record.) ✓
 - I. Calibration Check. Use Ethanol Breath Standard cylinder. Do three sets in ACA mode.
(Attach test record.) 0.080 AC

Lot No. 14214080AL Cyl No. 72 Exp. Date 7/5/16
Test 1 0.080 Test 4 0.080 Test 7 0.080
Test 2 0.080 Test 5 0.080 Test 8 0.080
Test 3 0.080 Test 6 0.080 Test 9 0.080
Average 0.080

J. Tank pressure, Level 3 Func D Sub G P: 817 psi Reg 800 psi

K. Remarks/Maintenance record: CALIBRATION ADJUSTMENT, ANNUAL INSPECTION
REPLACED SIMULATOR RETURN O-RING.

4.7.15
Date

07 April 2015
Date

Charles E. Eden
Field Inspector's Signature

Deb Kasher
Reviewed by

TOXL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-004953
 04/07/2015 13:15:59

Auto Calibration

pg 1 of 2

| <<<<< | | 3um | >>>>> | <<<<< | | 9um | >>>>> |
|--|--------|-------------|-------|--------|-------------|-----|-----------------------------|
| Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1 <i>0.000 AC</i> | | | | | | | |
| Sample | % Abs | (% Abs Ref) | | % Abs | (% Abs Ref) | | |
| Sample #1 | 0.1080 | (-0.0170) | | 0.2200 | (-0.0180) | | <i>MILLI-H₂O</i> |
| Sample #2 | 0.0980 | (0.0270) | | 0.1990 | (0.0000) | | |
| Sample #3 | 0.0630 | (0.0700) | | 0.1560 | (0.0200) | | <i>DR3453</i> |
| Sample #4 | 0.0490 | (0.0940) | | 0.1870 | (0.0200) | | |
| Avg % Abs | 0.0700 | (0.0637) | | 0.1807 | (0.0133) | | |
| STD DEV | 0.0252 | (0.0339) | | 0.0222 | (0.0115) | | |
| REL STD DEV | 36.056 | (53.318) | | 12.282 | (86.603) | | |

| | | | | | | | |
|--|--------|-------------|--|--------|-------------|--|--------------------|
| Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1 <i>0.040 AC</i> | | | | | | | |
| Sample | % Abs | (% Abs Ref) | | % Abs | (% Abs Ref) | | |
| Sample #1 | 0.7990 | (-0.0160) | | 1.6060 | (-0.0170) | | <i>Lot: 14010</i> |
| Sample #2 | 0.8020 | (-0.0040) | | 1.6090 | (-0.0170) | | <i>Exp: 1.6.16</i> |
| Sample #3 | 0.8020 | (0.0010) | | 1.5880 | (0.0090) | | |
| Sample #4 | 0.8090 | (0.0000) | | 1.5870 | (-0.0190) | | <i>DR5113</i> |
| Avg % Abs | 0.8043 | (-0.0010) | | 1.5947 | (-0.0090) | | |
| STD DEV | 0.0040 | (0.0026) | | 0.0124 | (0.0156) | | |
| REL STD DEV | 0.502 | (264.575) | | 0.779 | (173.561) | | |

| | | | | | | | |
|--|--------|-------------|--|--------|-------------|--|----------------------|
| Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1 <i>0.080 AC</i> | | | | | | | |
| Sample | % Abs | (% Abs Ref) | | % Abs | (% Abs Ref) | | |
| Sample #1 | 1.5920 | (-0.0100) | | 3.0090 | (-0.0070) | | <i>Lot: 13310</i> |
| Sample #2 | 1.5790 | (0.0090) | | 3.0250 | (0.0090) | | <i>Exp: 11.11.15</i> |
| Sample #3 | 1.5420 | (0.0300) | | 3.0310 | (0.0000) | | |
| Sample #4 | 1.5340 | (0.0270) | | 3.0060 | (0.0090) | | <i>DR3455</i> |
| Avg % Abs | 1.5517 | (0.0220) | | 3.0207 | (0.0060) | | |
| STD DEV | 0.0240 | (0.0114) | | 0.0131 | (0.0052) | | |
| REL STD DEV | 1.547 | (51.626) | | 0.432 | (86.603) | | |

| | | | | | | | |
|--|--------|-------------|--|--------|-------------|--|---------------------|
| Solution = 0.150 g/210L or 0.7143 mg/l, Samples = 4, Discarded = 1 <i>0.150 AC</i> | | | | | | | |
| Sample | % Abs | (% Abs Ref) | | % Abs | (% Abs Ref) | | |
| Sample #1 | 2.8170 | (-0.0030) | | 5.3240 | (-0.0160) | | <i>Lot: 13150</i> |
| Sample #2 | 2.7750 | (0.0390) | | 5.3100 | (0.0060) | | <i>Exp: 6.11.15</i> |
| Sample #3 | 2.7570 | (0.0430) | | 5.2650 | (0.0270) | | |
| Sample #4 | 2.7460 | (0.0520) | | 5.3080 | (0.0160) | | <i>DR5188</i> |
| Avg % Abs | 2.7593 | (0.0447) | | 5.2943 | (0.0163) | | |
| STD DEV | 0.0146 | (0.0067) | | 0.0254 | (0.0105) | | |
| REL STD DEV | 0.531 | (14.907) | | 0.480 | (64.310) | | |

| | | | | | | | |
|--|--------|-------------|--|--------|-------------|--|---------------------|
| Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1 <i>0.300 AC</i> | | | | | | | |
| Sample | % Abs | (% Abs Ref) | | % Abs | (% Abs Ref) | | |
| Sample #1 | 5.2790 | (0.0060) | | 9.8730 | (-0.0210) | | <i>Lot: 13300</i> |
| Sample #2 | 5.2960 | (0.0120) | | 9.8810 | (0.0080) | | <i>Exp: 11.4.15</i> |
| Sample #3 | 5.2870 | (0.0210) | | 9.8420 | (0.0310) | | |
| Sample #4 | 5.2770 | (0.0230) | | 9.8090 | (0.0380) | | <i>DR5190</i> |
| Avg % Abs | 5.2867 | (0.0187) | | 9.8440 | (0.0257) | | |
| STD DEV | 0.0095 | (0.0059) | | 0.0360 | (0.0157) | | |
| REL STD DEV | 0.180 | (31.390) | | 0.366 | (61.149) | | |

TOXL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-004953
 04/07/2015 13:15:59

Auto Calibration

pg 2 of 2

```

<<<<<      3um      >>>>>
-----
Zero Order Coef   -181.60
First Order Coef  2543.26
Second Order Coef 36.70
-----
Act      Fit      Residual
(g/210L) (g/210L)  (g/210L)
0.000   -0.000   0.0001
0.040    0.040   0.0004
0.080    0.081  -0.0009
0.150    0.149   0.0006
0.300    0.300  -0.0001
-----
  
```

```

<<<<<      9um      >>>>>
-----
Zero Order Coef   -227.54
First Order Coef  1290.76
Second Order Coef 18.66
-----
Act      Fit      Residual
(g/210L) (g/210L)  (g/210L)
0.000    0.000  -0.0001
0.040    0.039   0.0006
0.080    0.081  -0.0007
0.150    0.150   0.0003
0.300    0.300  -0.0000
-----
  
```

```

<<<<<      3um      >>>>>
-----
Solution = 0.100 g/210L or 0.4762 mg/l, Samples = 4, Discarded = 1
Sample
Sample #1      4319.00
Sample #2      4282.00
Sample #3      4367.00
Sample #4      4394.00
Avg            4347.6665
STD DEV        58.4494
REL STD DEV    1.344
H2O adjust (mg/l*10k) 414
  
```

```

<<<<<      9um      >>>>>
-----
4216.00
4241.00
4237.00
4216.00
4231.3335
13.4288
0.317
530
  
```

0.100AC EGS
LOT: 32114100A1
EXP: ~~08/12/16~~
CYL: 025

Atmospheric Pressure = 955

*****CALIBRATION SUCCESSFUL*****



Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004953
Location = TOXL 8164.13.00 06/09
04/07/2015 14:13

***** Printer Test *****

abcdefghijklmnopqrstuvwxy1234567890-=
ABCDEFGHIJKLMN0PQRSTUVWXYZ!@#%^&*()_+?

abcdefghijklmnopqrstuvwxy1234567890-=
ABCDEFGHIJKLMN0PQRSTUVWXYZ!@#%^&*()_+?

Current Instrument Setup

Data Entry Mode: Enabled
Start Test Sequence: DABACABA
Display Prelim Rslt? Yes
Display Third Digit? Yes
Inhib Printer(Y/N)? No
Display Volume? No
Disable On Memfull? Yes
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 14214080A6
Standard Cyl #? 72
Standard Expiration? 07/05/2016
Oper No? 666666

Flow Cal. Date: 01/19/2010
Slope 691
Intercept -628068

IR Calibration Date: 04/07/2015

| | 3um | 9um |
|--------------------|--------|--------|
| 0th Coef(*100): | -18160 | -22754 |
| 1st Coef(*100): | 254326 | 129076 |
| 2nd Coef(*100): | 3670 | 1866 |
| H2O adj(mg/l*10k): | 414 | 530 |

***** Printer Test End *****



Operator Signature
CHARLES EDER

Remarks:

PRINT TEST

Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

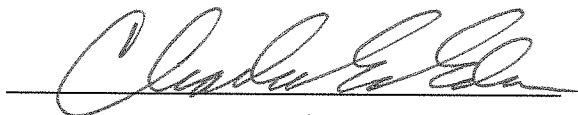
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004953
Location = TOXL 8164.13.00 06/09
04/07/2015 13:57

WET CAL CHECK

| Test | AC | Time |
|--------------|-------|-------|
| 01 Room Air | 0.000 | 13:58 |
| 02 Std. Sol. | 0.010 | 13:58 |
| 03 Room Air | 0.000 | 13:59 |
| 04 Std. Sol. | 0.010 | 14:00 |
| 05 Room Air | 0.000 | 14:00 |
| 06 Std. Sol. | 0.010 | 14:01 |
| 07 Room Air | 0.000 | 14:01 |

08 Sim Temp = 34.0°C

Simul Ser No = DR5132
Std Sol No = 201403D
County = 08 Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks: Low AC
 0.010 AC

Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004953
Location = TOXL 8164.13.00 06/09
04/07/2015 14:08

WET CAL CHECK

| Test | AC | Time |
|--------------|-------|-------|
| 01 Room Air | 0.000 | 14:09 |
| 02 Std. Sol. | 0.407 | 14:09 |
| 03 Room Air | 0.000 | 14:10 |
| 04 Std. Sol. | 0.408 | 14:11 |
| 05 Room Air | 0.000 | 14:11 |
| 06 Std. Sol. | 0.407 | 14:12 |
| 07 Room Air | 0.000 | 14:12 |

08 Sim Temp = 34.0°C

Simul Ser No = DR5191
Std Sol No = 13113
County = 08 Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks: HIGH AC
0.400 AC (REPCO)

Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004953
Location = TOXL 8164.13.00 06/09
04/07/2015 14:14

| Test | AC | Time |
|------------------|-------|-------|
| 01 Room Air | 0.000 | 14:15 |
| 02 *Subject Test | INT* | 14:15 |
| 03 Room Air | 0.000 | 14:16 |

*Invalid Test
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = DUI Cit = INTERFERENT
Dr. Lic. = ND/DIS821456
Lot No = 14214080A6
Cyl No = 72
Expiration Date = 07/05/2016
County = 08 Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks: *INTERFERENT CHECK*
0.10AC + 0.05% ACETONE

Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004953
Location = TOXL 8164.13.00 06/09
04/07/2015 14:16

| Test | AC | Time |
|---------------|-------|-------|
| 01 Diagnostic | OK | 14:17 |
| 02 Room Air | RFI* | 14:17 |
| 03 Room Air | 0.000 | 14:18 |

*Invalid Test
Inhibited - RFI

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = DUI Cit = RFI CHECK
Dr. Lic. = ND/DIS821456
Lot No = 14214080A6
Cyl No = 72
Expiration Date = 07/05/2016
County = 08 Oper No. = 666666

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.



Operator Signature
CHARLES EDER

Remarks:

RFI CHECK

Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004953
Location = TOXL 8164.13.00 06/09
04/07/2015 14:18

DRY CAL CHECK

| Test | AC | Time |
|-------------|-------|-------|
| 01 Room Air | 0.000 | 14:18 |
| 02 Std. Gas | 0.080 | 14:19 |
| 03 Room Air | 0.000 | 14:19 |
| 04 Std. Gas | 0.080 | 14:20 |
| 05 Room Air | 0.000 | 14:20 |
| 06 Std. Gas | 0.080 | 14:20 |
| 07 Room Air | 0.000 | 14:21 |


Lot No = 14214080A6

Cyl No = 72

Exp Date = 07/05/2016

County = 08

Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks:

CALIBRATION CHECK
0.080 AC

Form 106-I8000

Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004953
Location = TOXL 8164.13.00 06/09
04/07/2015 14:21

DRY CAL CHECK

| Test | AC | Time |
|-------------|-------|-------|
| 01 Room Air | 0.000 | 14:22 |
| 02 Std. Gas | 0.080 | 14:22 |
| 03 Room Air | 0.000 | 14:23 |
| 04 Std. Gas | 0.080 | 14:23 |
| 05 Room Air | 0.000 | 14:24 |
| 06 Std. Gas | 0.080 | 14:24 |
| 07 Room Air | 0.000 | 14:24 |

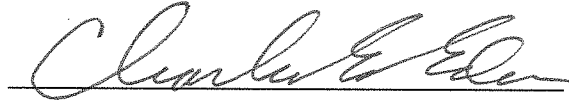
Lot No = 14214080A6

Cyl No = 72

Exp Date = 07/05/2016

County = 08

Oper No. = 666666



Operator Signature

CHARLES EDER

Remarks:

CALIBRATION CHECK

0.080 AC

Form 106-I8000

Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004953
Location = TOXL 8164.13.00 06/09
04/07/2015 14:25

DRY CAL CHECK

| Test | AC | Time |
|-------------|-------|-------|
| 01 Room Air | 0.000 | 14:25 |
| 02 Std. Gas | 0.080 | 14:26 |
| 03 Room Air | 0.000 | 14:26 |
| 04 Std. Gas | 0.080 | 14:26 |
| 05 Room Air | 0.000 | 14:27 |
| 06 Std. Gas | 0.080 | 14:27 |
| 07 Room Air | 0.000 | 14:28 |

Lot No = 14214080A6
Cyl No = 72
Exp Date = 07/05/2016
County = 08 Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks: CALIBRATION CHECK
0.080 AC