

INTOXILYZER® 8000 INSPECTION

Serial No.: 80-004943

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 DR3374 Lot No. 201501B Rep AC 0.020 ✓
- F. High AC. Use ≥ 0.25 AC in ACA mode. (Attach test record.)
Sim SN DR 3841 Lot No. 14270 Rep AC 0.300 ✓
- G. Interferent check. Use 0.05% acetone in ethanol solution in ABA mode.
(Attach test record.)
Sim SN DR5144 Lot No. 1CS2 Solution 0.10 AC + 0.05% acetone ✓
- 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. 29614080A2 Cyl No. 4 Exp. Date 12/05/2016

Test 1 <u>0.080</u>	Test 4 <u>0.079</u>	Test 7 <u>0.079</u>
Test 2 <u>0.080</u>	Test 5 <u>0.080</u>	Test 8 <u>0.079</u>
Test 3 <u>0.079</u>	Test 6 <u>0.079</u>	Test 9 <u>0.079</u>

Average 0.079

J. Tank pressure, Level 3 Func D Sub G P: 650 psi Reg 650 psi

K. Remarks/Maintenance record: Annual inspection, calibration adjustment,
cleaned breath hose screen

22 May 15
Date

22 MAY 15
Date

Deb Keshur
Field Inspector's Signature

Chad E. Eden
Reviewed by

TOXL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-004943
 05/21/2015 15:46:18

Auto Calibration

pg 1 of 2

<<<<<			3um	>>>>>			<<<<<			9um	>>>>>		
Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1												0.000 AC	
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)			% Abs	(% Abs Ref)		Multi-Q H ₂ O		
Sample #1	0.1170	(-0.0150)		0.1930	(-0.0470)			0.1750	(-0.0110)		DR 3375		
Sample #2	0.1170	(0.0400)		0.1920	(-0.0070)			0.1840	(0.0040)				
Sample #3	0.1010	(0.0850)		0.1837	(-0.0047)			0.0085	(0.0078)				
Sample #4	0.1060	(0.1230)		0.0085	(0.0078)			4.631	(166.445)				
Avg % Abs	0.1080	(0.0827)											
STD DEV	0.0082	(0.0415)											
REL STD DEV	7.579	(50.261)											
Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1												0.040 AC	
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)			% Abs	(% Abs Ref)		lot: 14010		
Sample #1	0.8230	(-0.0190)		1.6140	(-0.0280)			1.5920	(-0.0130)		exp: 1/6/16		
Sample #2	0.7950	(0.0120)		1.5850	(-0.0200)			1.5940	(-0.0150)		DR 3846		
Sample #3	0.8230	(0.0000)		1.5903	(-0.0160)			0.0047	(0.0036)				
Sample #4	0.8310	(0.0080)		0.0047	(0.0036)			0.297	(22.535)				
Avg % Abs	0.8163	(0.0067)											
STD DEV	0.0189	(0.0061)											
REL STD DEV	2.316	(91.652)											
Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1												0.080 AC	
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)			% Abs	(% Abs Ref)		lot: 13310		
Sample #1	1.5230	(0.0040)		2.8460	(0.0280)			2.8660	(0.0310)		exp: 11/11/15		
Sample #2	1.5050	(0.0220)		2.8440	(0.0380)			2.8670	(0.0300)		DR 5131		
Sample #3	1.4830	(0.0370)		2.8590	(0.0330)			0.0130	(0.0044)				
Sample #4	1.5280	(0.0310)		0.0130	(0.0044)			0.455	(13.209)				
Avg % Abs	1.5053	(0.0300)											
STD DEV	0.0225	(0.0075)											
REL STD DEV	1.495	(25.166)											
Solution = 0.150 g/210L or 0.7143 mg/l, Samples = 4, Discarded = 1												0.150 AC	
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)			% Abs	(% Abs Ref)		lot: 13150		
Sample #1	2.7560	(0.0000)		5.1800	(0.0060)			5.1820	(0.0200)		exp: 6/11/15		
Sample #2	2.7680	(0.0040)		5.1920	(0.0160)			5.1880	(0.0250)		DR 7089		
Sample #3	2.7550	(0.0170)		5.1873	(0.0203)			0.0050	(0.0045)				
Sample #4	2.7820	(0.0060)		0.0050	(0.0045)			0.097	(22.177)				
Avg % Abs	2.7683	(0.0090)											
STD DEV	0.0135	(0.0070)											
REL STD DEV	0.488	(77.778)											
Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1												0.300 AC	
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)			% Abs	(% Abs Ref)		lot: 13300		
Sample #1	5.3340	(0.0150)		9.8180	(0.0140)			9.8160	(0.0430)		exp: 11/4/15		
Sample #2	5.3880	(0.0000)		9.8470	(0.0250)			9.8780	(0.0200)		DR 7111		
Sample #3	5.3880	(0.0140)		9.8470	(0.0293)			0.0310	(0.0121)				
Sample #4	5.4370	(0.0020)		0.0310	(0.0121)			0.315	(41.239)				
Avg % Abs	5.4043	(0.0053)											
STD DEV	0.0283	(0.0076)											
REL STD DEV	0.523	(141.973)											

Deb Kashur

TOXL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-004943
 05/21/2015 15:46:18

Auto Calibration

pg 2 of 2

```

<<<<<      3um      >>>>>
-----
Zero Order Coef   -281.95
First Order Coef  2689.15
Second Order Coef  1.03
  
```

```

<<<<<      9um      >>>>>
-----
                -266.68
                1379.95
                9.92
  
```

```

-----
Act      Fit      Residual
(g/210L) (g/210L)   (g/210L)
0.000    0.000    -0.0002
0.040    0.040    -0.0002
0.080    0.079     0.0009
0.150    0.151    -0.0006
0.300    0.300     0.0001
-----
  
```

```

-----
Act      Fit      Residual
(g/210L) (g/210L)   (g/210L)
0.000    -0.000     0.0003
0.040    0.041    -0.0010
0.080    0.079     0.0010
0.150    0.150    -0.0003
0.300    0.300     0.0000
-----
  
```

```

<<<<<      3um      >>>>>
-----
  
```

```

<<<<<      9um      >>>>>
-----
  
```

Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1

```

Sample
Sample #1      3502.00      3463.00
Sample #2      3587.00      3479.00
Sample #3      3577.00      3504.00
Sample #4      3599.00      3522.00
Avg            3587.6667    3501.6667
STD DEV        11.0151      21.5948
REL STD DEV    0.307         0.617
H2O adjust (mg/l*10k) 222         308
  
```

0.080 AC
lot: 14214080A6
Cyl: 53
exp: 07/05/16

Atmospheric Pressure = 955

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

Deb Kashur

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004943
Location = TOXL 8164.13.00 06/09
05/21/2015 16:30

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:30
02 Std. Sol.	0.019	16:32
03 Room Air	0.000	16:33
04 Std. Sol.	0.019	16:33
05 Room Air	0.000	16:34
06 Std. Sol.	0.019	16:35
07 Room Air	0.000	16:35

08 Sim Temp = 34.0°C

Simul Ser No = DR3374

Std Sol No = 201501B

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

low AC 0.020 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 80-004943
Location = TOXL 8164.13.00 06/09
05/21/2015 16:42

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:42
02 Std. Sol.	0.310	16:43
03 Room Air	0.000	16:43
04 Std. Sol.	0.310	16:44
05 Room Air	0.000	16:45
06 Std. Sol.	0.309	16:45
07 Room Air	0.000	16:46

08 Sim Temp = 34.0°C

Simul Ser No = DR3841

Std Sol No = 14270

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

High AC 0.300 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 80-004943
Location = TOXL 8164.13.00 06/09
05/22/2015 08:46

Test	AC	Time
01 Room Air	0.000	08:47
02 *Subject Test	INT*	08:47
03 Room Air	0.000	08:48

*Invalid Test
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 29614080A2
Cyl No = 4
Expiration Date = 12/05/2016
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Interferent check 0.10 AC + 0.05% acetone

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 80-004943
Location = TOXL 8164.13.00 06/09
05/22/2015 08:48

Test	AC	Time
01 Diagnostic	OK	08:49
02 Room Air	RFI*	08:49
03 Room Air	0.000	08:49

*Invalid Test
Inhibited - RFI

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 29614080A2
Cyl No = 4
Expiration Date = 12/05/2016
County = 08 Oper No. = 777777

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



Operator Signature
DEB KASHUR

Remarks:

RFI check

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 80-004943
Location = TOXL 8164.13.00 06/09
05/21/2015 16:48

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:48
02 Std. Gas	0.080	16:49
03 Room Air	0.000	16:49
04 Std. Gas	0.080	16:50
05 Room Air	0.000	16:50
06 Std. Gas	0.079	16:50
07 Room Air	0.000	16:51

Lot No = 29614080A2
Cyl No = 4
Exp Date = 12/05/2016
County = 08 Oper No. = 777777

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:
Calibration check 0.080 AC

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004943
Location = TOXL 8164.13.00 06/09
05/22/2015 08:35

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:36
02 Std. Gas	0.079	08:36
03 Room Air	0.000	08:37
04 Std. Gas	0.080	08:37
05 Room Air	0.000	08:38
06 Std. Gas	0.079	08:38
07 Room Air	0.000	08:38

Lot No = 29614080A2

Cyl No = 4

Exp Date = 12/05/2016

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Calibration check 0.080AC

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 80-004943
Location = TOXL 8164.13.00 06/09
05/22/2015 08:40

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:41
02 Std. Gas	0.079	08:41
03 Room Air	0.000	08:42
04 Std. Gas	0.079	08:42
05 Room Air	0.000	08:43
06 Std. Gas	0.079	08:43
07 Room Air	0.000	08:43

Lot No = 29614080A2

Cyl No = 4

Exp Date = 12/05/2016

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Calibration check 0.080 AC

Form 106-I8000