

**INTOXILYZER 8000 INSPECTION**

Serial No.: 80-002667

Location: TOXL

Check When Done

- A. Is the warm-up time less than 20 minutes? ✓
- B. Is a three-pronged grounded outlet used? ✓
- C. Is the breath tube heated? ✓
- D. Is the diagnostic check complete? ✓
- E. Is the time, date, and year correct (re-set if necessary)? ✓
- F. Print test. (Attach test record.) ✓
- G. Low AC. Use <0.03 AC in ACA mode. (Attach test record.)  
Sim SN DR5132 Lot No.      Rep AC 0.021  
DR5132
- H. Linearity Test. Use ≥ 0.25 AC in ACA mode. (Attach test record.)  
Sim SN DR5134 Lot No.      Rep AC 0.294
- I. Interferent check. Use 0.05% acetone plus 0.10 AC ethanol in ABA mode.  
(Attach test record.)  
Sim SN DR5140 Lot No.      Rep AC 0.10 AC + acetone
- J. RFI check. Run CMS mode. Key radio on first room air.  
(Attach test record.) ✓
- K. Calibration Check. Use Ethanol Breath Standard cylinder. Do three sets in ACA mode.  
(Attach test record.)

Lot No. 05911080A1 Cyl No. 36 Exp. Date 02/01/2013

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

Average 0.080

L. Tank pressure, Level 3 Func D Sub G P: 855 psi Reg 850 psi

M. Remarks/Maintenance record: Annual inspection & calibration

03 June 2011  
Date

Deb Kashur  
Field Inspector's Signature

6-3-11  
Date

[Signature]  
Reviewed by

80-002667  
P. 99 of 109  
KFM

TOXL  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-002667  
 06/03/2011 08:17:35

Auto Calibration

<<<<< 3um >>>>>			<<<<< 9um >>>>>		
-----					
Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	0.0200	(-0.0050)	-0.0030	(0.0100)	
Sample #2	-0.0060	(0.0690)	0.0150	(0.0160)	
Sample #3	0.0140	(0.0880)	0.0080	(0.0010)	
Sample #4	0.0100	(0.1160)	0.0120	(0.0320)	
Avg % Abs	0.0060	(0.0910)	0.0117	(0.0163)	
STD DEV	0.0106	(0.0236)	0.0035	(0.0155)	
REL STD DEV	176.383	(25.982)	30.102	(94.914)	

-----					
Solution = 0.021 g/210L or 0.1000 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	0.4460	(-0.0150)	0.7870	(-0.0170)	
Sample #2	0.4120	(0.0300)	0.7630	(0.0070)	
Sample #3	0.3870	(0.0470)	0.7420	(0.0130)	
Sample #4	0.4230	(0.0420)	0.7720	(0.0120)	
Avg % Abs	0.4073	(0.0397)	0.7590	(0.0107)	
STD DEV	0.0184	(0.0087)	0.0154	(0.0032)	
REL STD DEV	4.529	(22.026)	2.028	(30.136)	

-----					
Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	0.7560	(0.0070)	1.4140	(-0.0020)	
Sample #2	0.7920	(0.0100)	1.4510	(-0.0150)	
Sample #3	0.7820	(0.0250)	1.4670	(-0.0150)	
Sample #4	0.7620	(0.0280)	1.4690	(-0.0250)	
Avg % Abs	0.7787	(0.0210)	1.4623	(-0.0183)	
STD DEV	0.0153	(0.0096)	0.0099	(0.0058)	
REL STD DEV	1.962	(45.922)	0.675	(31.492)	

-----					
Solution = 0.117 g/210L or 0.5571 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	2.1450	(-0.0120)	4.1000	(-0.0020)	
Sample #2	2.1170	(0.0080)	4.0920	(0.0140)	
Sample #3	2.1360	(0.0130)	4.1280	(0.0040)	
Sample #4	2.1490	(0.0000)	4.1340	(0.0030)	
Avg % Abs	2.1340	(0.0070)	4.1180	(0.0070)	
STD DEV	0.0161	(0.0066)	0.0227	(0.0061)	
REL STD DEV	0.754	(93.678)	0.552	(86.897)	

-----					
Solution = 0.294 g/210L or 1.4000 mg/l, Samples = 4, Discarded = 1					
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	
Sample #1	5.0100	(-0.0160)	9.4940	(0.0020)	
Sample #2	5.0170	(0.0240)	9.5720	(0.0010)	
Sample #3	5.0520	(0.0210)	9.6230	(0.0050)	
Sample #4	5.0160	(0.0350)	9.6160	(0.0060)	
Avg % Abs	5.0283	(0.0267)	9.6037	(0.0040)	
STD DEV	0.0205	(0.0074)	0.0276	(0.0026)	
REL STD DEV	0.408	(27.642)	0.288	(66.144)	

*Calibration  
 Deb Kashur*

*80-002667  
 P 100 #109  
 15M*

TOXL  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-002667  
 06/03/2011 08:17:35

Auto Calibration

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```

<<<<<      3um      >>>>>
-----
Zero Order Coef   -30.44
First Order Coef  2487.87
Second Order Coef 60.23
  
```

```

<<<<<      9um      >>>>>
-----
Zero Order Coef   -0.42
First Order Coef  1276.59
Second Order Coef 18.86
  
```

```

-----
Act      Fit      Residual
(g/210L) (g/210L) (g/210L)
0.000    -0.000    0.0003
0.021     0.021    0.0001
0.040     0.041   -0.0008
0.117     0.117    0.0004
0.294     0.294   -0.0000
  
```

```

-----
Act      Fit      Residual
(g/210L) (g/210L) (g/210L)
0.000     0.000   -0.0003
0.021     0.021    0.0004
0.040     0.040   -0.0000
0.117     0.117   -0.0001
0.294     0.294    0.0000
  
```

```

<<<<<      3um      >>>>>
-----
Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1
Sample
  
```

```

<<<<<      9um      >>>>>
-----
Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1
Sample
  
```

```

Sample #1          3128.00
Sample #2          3139.00
Sample #3          3265.00
Sample #4          3128.00
Avg                3177.3333
STD DEV            76.1205
REL STD DEV        2.396
H2O adjust (mg/l*10k) 632
  
```

```

3334.00
3336.00
3351.00
3337.00
3341.3333
8.3865
0.251
468
  
```

*Calibration  
 Deb Kashu*

Atmospheric Pressure = 1007

\*\*\*\*\*CALIBRATION SUCCESSFUL\*\*\*\*\*

80-002667  
 P-1014109  
 RM

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-002667  
Location = TOXL                    8164.13.00 06/09  
06/03/2011                            09:39

\*\*\*\*\* Printer Test \*\*\*\*\*

abcdefghijklmnopqrstuvwxy1234567890-|=|  
ABCDEFGHIJKLMNopqrstuvwxyz!@#\$\$%^&\*()\_+?

abcdefghijklmnopqrstuvwxy1234567890-|=|  
ABCDEFGHIJKLMNopqrstuvwxyz!@#\$\$%^&\*()\_+?

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 #?            05911080A1  
Standard Cyl #?            36  
Standard Expiration?       02/01/2013  
Oper No?                    777777

Flow Cal. Date:            09/10/2007  
Slope                        693  
Intercept                   -570251

IR Calibration Date:        06/03/2011  
                                  3um                            9um

-----  
0th Coef(\*100):            -3044                        -42  
1st Coef(\*100):            248787                       127659  
2nd Coef(\*100):            6023                         1886  
H2O adj(mg/l\*10k):        632                          468

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

*Debo Kasher*

Operator Signature  
DEB KASHUR

Remarks:

*Print test*

Form 106-I8000

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KRM

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-002667  
Location = TOXL      8164.13.00 06/09  
06/03/2011      09:27

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:28
02 Std. Sol.	0.021	09:28
03 Room Air	0.000	09:29
04 Std. Sol.	0.021	09:30
05 Room Air	0.000	09:30
06 Std. Sol.	0.021	09:31
07 Room Air	0.000	09:31

08 Sim Temp = 34.0°C

Simul Ser No = 0

Std Sol No = 0

County = 08

Oper No. = 777777

Deb Kasher

Operator Signature  
DEB KASHUR

Remarks:

Low AC 0.021 AC

Form 106-I8000

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LHM

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-002667  
Location = TOXL      8164.13.00 06/09  
06/03/2011      09:33

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:33
02 Std. Sol.	0.293	09:34
03 Room Air	0.000	09:34
04 Std. Sol.	0.296	09:35
05 Room Air	0.000	09:36
06 Std. Sol.	0.296	09:36
07 Room Air	0.000	09:37

08 Sim Temp = 34.0°C

Simul Ser No = 0

Std Sol No = 0

County = 08

Oper No. = 777777

Deb Kasher  
Operator Signature  
DEB KASHUR

Remarks:

Linearity test      0.294 AC

Form 106-I8000

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VM

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-002667  
Location = TOXL      8164.13.00 06/09  
06/03/2011      09:40

Test	AC	Time
01 Room Air	0.000	09:41
02 *Subject Test	INT*	09:41
03 Room Air	0.000	09:42

\*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 = 05911080A1  
Cyl No = 36  
Expiration Date = 02/01/2013  
County = 08      Oper No. = 777777

Deb Kasher

Operator Signature  
DEB KASHUR

Remarks:

*Interferent check 0.10AC + acetone*

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YMN

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-002667  
Location = TOXL                    8164.13.00 06/09  
06/03/2011                            09:42

Test	AC	Time
01 Diagnostic	OK	09:43
02 Room Air	RFI*	09:43
03 Room Air	0.000	09:43

\*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 = 05911080A1  
Cyl No = 36  
Expiration Date = 02/01/2013  
County = 08                            Oper No. = 777777

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

*Deb Kasher*

Operator Signature  
DEB KASHUR

Remarks:

*RFI check*

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P. 106-1109  
JEM

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-002667  
Location = TOXL      8164.13.00 06/09  
06/03/2011      09:43

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:44
02 Std. Gas	0.079	09:44
03 Room Air	0.000	09:45
04 Std. Gas	0.080	09:45
05 Room Air	0.000	09:46
06 Std. Gas	0.080	09:46
07 Room Air	0.000	09:47

Lot No = 05911080A1  
Cyl No = 36  
Exp Date = 02/01/2013  
County = 08      Oper No. = 777777

Deb Kashur  
Operator Signature  
DEB KASHUR

Remarks:

Calibration check 0.080 AC

Form 106-I8000

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P. 107-1109  
JAM

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-002667  
Location = TOXL      8164.13.00 06/09  
06/03/2011      09:47

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:48
02 Std. Gas	0.080	09:48
03 Room Air	0.000	09:49
04 Std. Gas	0.080	09:49
05 Room Air	0.000	09:49
06 Std. Gas	0.080	09:50
07 Room Air	0.000	09:50

Lot No = 05911080A1  
Cyl No = 36  
Exp Date = 02/01/2013  
County = 08      Oper No. = 777777

Deb Kashur  
Operator Signature  
DEB KASHUR

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 80-002667  
Location = TOXL                    8164.13.00 06/09  
06/03/2011                            09:51

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:51
02 Std. Gas	0.080	09:51
03 Room Air	0.000	09:52
04 Std. Gas	0.080	09:52
05 Room Air	0.000	09:53
06 Std. Gas	0.080	09:53
07 Room Air	0.000	09:54

Lot No = 05911080A1  
Cyl No = 36  
Exp Date = 02/01/2013  
County = 08                            Oper No. = 777777

Deb Kashur  
Operator Signature  
DEB KASHUR

Remarks:

*calibration check 0.080 AC*

Form 106-I8000

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P. 109 of 109  
JEM*