

## Intoxilyzer 8000 Initial Inspection

<b>Serial Number</b>	<b>80-002667</b>
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A. Power On       5 min. countdown       1 min.

B. Security Checks.       Level 1       Level 2       Level 3

C. Gas Cylinder Setup

D. Printer. Level 1 Func P       Paper Feed       Internal       External

E. Display is working.

F. Configure Start Test Switch. Level 3 Func S Sub T

G. Setup Preliminary Data. Level 2 Func E

H. Configure General Setup. Level 3 Func S Sub G.

I. Configure Port. Level 3 Func S Sub N

J. Check Camera. ABA Mode       Oper ID       ND Lic.       Hot Key "R"

K. Diagnostic Test. Level 2 Func D

L. Check Ser Num / Version Level 2 Func V  
     80-002667 Serial No. 8164.13 Version 1362.14 Display 7 CPLD

M. Detector Voltages. Level 3 Func D Sub D  
     3 13159      s 1      C 47.00  
     9 13039      s 1      B 45 0 RFI Ind.

N. Hot Keys  
      F5 Tone  
      F6 Green LED  
      F7 Red LED  
      F9 Fan  
      F10 Pump  
      F11 Sol Output

O. RFI Dectector

P. Atmospheric Monitor. Level 3 Func D Sub A.      P 960      CF 1.05

80-002667  
 3/5/09 JFM

08/09

OFFICE OF ATTORNEY GENERAL  
 CRIME LABORATORY DIVISION  
 Toxicology Section/Breath Alcohol Program  
 Instrument Certification and Maintenance Unit

BrF-005-8

- Q. Flow Monitor. Level 3 Func D Sub F. R 163 F 0.000 L/s
- R. Temperature Monitor. Level 3 Func D Sub T  
 C 47.0 A 48.0 I 0.0  
 B 45.0 V 0.0
- S. Gas Tank Monitor. Level 3 Func D Sub G  
 T. Configure Wet Bath Sim. Level 1 Func S  
404 psi Intox 400 psi Reg
- U. Zero Alcohol Test Level 1 Func C  
DR3409 Sim SN — Lot 0.000 Rep Value  
0.000 AC 0.000 AC 0.000 AC
- V. Low AC Test. Level 1 Func C  
DR5114 Sim SN — Lot 0.019 Rep Value  
0.019 AC 0.019 AC 0.019 AC
- W. Linearity Test. Level 1 Func C  
DR5187 Sim SN — Lot 0.285 Rep Value  
0.292 AC 0.292 AC 0.293 AC
- X. Interferent Test.  
 Level 1 Func B  
 Acetone DR345 Sim SN — Lot 0.05% Conc  
 Display  Printout  
 Methanol 610573 Sim SN — Lot 0.10% Conc  
 Display  Printout  
 IPA DR5191 Sim SN — Lot 0.10% Conc  
 Display  Printout
- Y. Ambient Test  
 Display  Printout
- Z. Invalid Sample Test  
 Display  Printout
- AA. RFI Detector Test. CMS Mode  
 Display  Printout
- BB. Configure Dry Gas Standard. Level 1 Func S
- CC. Stability Test at 0.080AC. Level 3 Func T Sub S  
0.0805 Ave. 0.0005 Std Dev 0.04% Rel Std Dev
- DD. Maintenance/Repairs Software upgrade 8164.13.

14 Jan 2010  
 Date  
14 Jan 2010  
 Date

Deb Kashur  
 Signature  
Mary Pearson  
 Reviewed by

80-002667  
 37/52 KM

08/09

Intoxilyzer Test Record and Checklist  
ND046 Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer  
North Dakota Model 8000 SN 80-002667  
Location = TOKL 8164.13.00 06/09  
01/14/2010 10:43

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

12 char/line  
abcdefghijkl  
ABCDEFGHIJKL

16 char per line  
abcdefghijklmnp  
ABCDEFGHIJKLMNP

21 chars per line  
abcdefghijklmnopqrstu  
ABCDEFGHIJKLMNOPQRSTU

24 characters per line  
abcdefghijklmnopqrstuwx  
ABCDEFGHIJKLMNOPQRSTUWX

32 characters per line  
abcdefghijklmnopqrstuwx123456  
ABCDEFGHIJKLMNOPQRSTUWXYZ123456

42 characters per line  
abcdefghijklmnopqrstuwx1234567890abcdef  
ABCDEFGHIJKLMNOPQRSTUWXYZ1234567890ABCDEF

Current Instrument Setup

Data Entry Mode: Enabled  
Start Test Sequence: DABACABA  
Display Prelim Resit? Yes  
Display Third Digit? Yes  
Inhib Printer(Y/N)? No  
Display Volume? No  
Disable On Menfull? Yes  
# of Print Copies? 1  
Select Std (D/W/I)? Dry  
Standard Value? 0.080  
Standard Lot #? 659358  
Standard Cyl #? 19  
Standard Expiration? 09/03/2011  
Oper No? 777777

Flow Cal. Date: 05/10/2007  
Slope 693  
Intercept -570251

IR Calibration Date: 09/10/2007  
3um 9um

0th Coef(\*100): -21400 -13591

1st Coef(\*100): 268177 135590

2nd Coef(\*100): 1292 658

H2O adj(mg/l\*10K): 369 165

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

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*Print test*

Form 106-18000

80-002667  
38/52 HLL

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  
01/14/2010                            10:43

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

abcdefghijklmnopqrstuvwxyz1234567890-|=|  
ABCDEFGHIJKLMNPOQRSTUVWXYZ!@#%&^\*()\_+?

abcdefghijklmnopqrstuvwxyz1234567890-|=|  
ABCDEFGHIJKLMNPOQRSTUVWXYZ!@#%&^\*()\_+?

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 #?            659358  
Standard Cyl #?            19  
Standard Expiration?       09/03/2011  
Oper No?                    777777

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

IR Calibration Date:        09/10/2007

	3um	9um
0th Coef(*100):	-21400	-13991
1st Coef(*100):	268177	135590
2nd Coef(*100):	1202	658
H2O adj(mg/l*10k):	369	165

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

Deb Kasher

Operator Signature  
DEB KASHUR

Remarks:

Print dest

Form 106-18000

80-002667  
39/52 KM

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  
01/14/2010    11:23

Test	AC	Time
01 Room Air	0.000	11:23
02 *Subject Test	REF*	11:23
03 Room Air	0.000	11:24

\*Subject Test Refused

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 = 659358  
Cyl No = 19  
Expiration Date = 09/03/2011  
County = 08                              Oper No. = 777777

Deb Kashur

Operator Signature  
DEB KASHUR

Remarks:

*Camera / Refusal check*

Form 106-18000

80-002667  
40/52 KM

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  
01/14/2010                            11:25

DIAGNOSTIC

Voltage/Current Test	Pass
RAM Test	Pass
EEPROM Checksum Test	Pass
Real Time Clock Test	Pass
DSP Test	Pass
Analytical Stability Test	Pass
Modem Test	Pass
Temp Regulation Test	Pass

Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*Diagnostic test*

Form 106-I8000

80-002667  
4/15/2 *JK*

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  
01/14/2010      13:47

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:48
02 Std. Sol.	0.000	13:49
03 Room Air	0.000	13:50
04 Std. Sol.	0.000	13:50
05 Room Air	0.000	13:51
06 Std. Sol.	0.000	13:51
07 Room Air	0.000	13:52

08 Sim Temp = 34.0°C

Simul Ser No = 00000  
Std Sol No = 000  
County = 08      Oper No. = 777777

Deb Kasher  
Operator Signature  
DEB KASHUR

Remarks:

*zero alcohol      0.000 AC*

Form 106-I8000

*80-002667  
4/2/52*

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  
01/14/2010      13:58

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:58
02 Std. Sol.	0.019	13:59
03 Room Air	0.000	14:00
04 Std. Sol.	0.019	14:00
05 Room Air	0.000	14:01
06 Std. Sol.	0.019	14:02
07 Room Air	0.000	14:02

08 Sim Temp = 34.0°C

Simul Ser No = 00000

Std Sol No = 000

County = 08

Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*Low AC      0.019 AC*

Form 106-18000

*80-002667  
4/3/52 jth*



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  
01/14/2010      14:26

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:27
02 Std. Sol.	0.292	14:28
03 Room Air	0.000	14:28
04 Std. Sol.	0.292	14:29
05 Room Air	0.000	14:30
06 Std. Sol.	0.293	14:30
07 Room Air	0.000	14:31

08 Sim Temp = 34.0°C

Simul Ser No = 00000  
Std Sol No = 000  
County = 08      Oper No. = 777777

Deb Kasher  
Operator Signature  
DEB KASHUR

Remarks:  
*Linearity test      0.285 AC*

Form 106-I8000

80-002667  
4/4/52 FM

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  
01/14/2010                        15:01

Test	AC	Time
01 Room Air	0.000	15:02
02 *Subject Test	INT*	15:02
03 Room Air	0.000	15:03

\*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 = 659358  
Cyl No = 19  
Expiration Date = 09/03/2011  
County = 08                        Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*acetone interferent*

Form 106-I8000

80-002667  
4/5/12 KHL

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  
01/14/2010                            15:03

Test	AC	Time
01 Room Air	0.000	15:03
02 *Subject Test	INT*	15:04
03 Room Air	0.000	15:04

\*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 = 659358  
Cyl No = 19  
Expiration Date = 09/03/2011  
County = 08                            Oper No. = 777777

*Deb Kasher*

Operator Signature  
DEB KASHUR

Remarks:

*methanol interferent*

Form 106-I8000

80-002667  
4/6/52 KKH

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  
01/14/2010                            15:05

Test	AC	Time
01 Room Air	0.000	15:05
02 *Subject Test	INT*	15:06
03 Room Air	0.000	15:06

\*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 = 659358  
Cyl No = 19  
Expiration Date = 09/03/2011  
County = 08                            Oper No. = 777777

*Deb Kasher*

Operator Signature  
DEB KASHUR

Remarks:

*IPA interferent*

Form 106-I8000

80-002667  
4/5/12 *JKH*

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  
01/14/2010      14:47

Test	AC	Time
01 Room Air	AMB*	14:48
02 Room Air	0.000	14:48

\*Invalid Test  
Check Ambient Conditions

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 02/01/1992  
Sub Sex = Female      Weight = 150  
Test = DUI      Cit = NA  
Dr. Lic. = ND/DIS921456  
Simul Ser No = 00000  
Std Sol No = 000  
County = 08      Oper No. = 777777

*Deb Kasher*

Operator Signature  
DEB KASHUR

Remarks:

*ambient test*

Form 106-18000

80-002667  
4/8/52 JFA

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  
01/14/2010                            14:52

Test	AC	Time
01 Room Air	0.000	14:53
02 Invalid Sample	X.XXX	14:53
03 Room Air	0.000	14:54

\*Invalid Test - Mouth Alcohol

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 02/01/1992  
Sub Sex = Female                    Weight = 150  
Test = DUI                            Cit = NA  
Dr. Lic. = ND/DIS921456  
Simul Ser No = 00000  
Std Sol No = 000  
County = 08                            Oper No. = 777777

Deb Kashur

Operator Signature  
DEB KASHUR

Remarks:

*Invalid sample test*

Form 106-I8000

80-002667  
4/9/52 YAL

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  
01/14/2010                            14:55

Test	AC	Time
01 Diagnostic	OK	14:56
02 Room Air	RFI*	14:56
03 Room Air	0.000	14:57

\*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 = 659358  
Cyl No = 19  
Expiration Date = 09/03/2011  
County = 08                            Oper No. = 777777

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

Deb Kashur

Operator Signature  
DEB KASHUR

Remarks:

*RFI test*

Form 106-I8000

80-002667  
50/52 JH

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  
01/14/2010      13:10

Test	AC	Time
01 Room Air	0.000	13:10
02 Std. Gas	0.080	13:11
03 Room Air	0.000	13:11
04 Std. Gas	0.081	13:11
05 Room Air	0.000	13:12
06 Std. Gas	0.080	13:12
07 Room Air	0.000	13:13
08 Std. Gas	0.080	13:13
09 Room Air	0.000	13:14
10 Std. Gas	0.081	13:14
11 Room Air	0.000	13:14
12 Std. Gas	0.081	13:15
13 Room Air	0.000	13:15
14 Std. Gas	0.080	13:16
15 Room Air	0.000	13:16
16 Std. Gas	0.081	13:16
17 Room Air	0.000	13:17
18 Std. Gas	0.081	13:17
19 Room Air	0.000	13:18
20 Std. Gas	0.081	13:18
21 Room Air	0.000	13:19
22 Std. Gas	0.080	13:19
23 Room Air	0.000	13:19
24 Std. Gas	0.081	13:20
25 Room Air	0.000	13:20
26 Std. Gas	0.080	13:21
27 Room Air	0.000	13:21
28 Std. Gas	0.080	13:21
29 Room Air	0.000	13:22
30 Std. Gas	0.080	13:22
31 Room Air	0.000	13:23
32 Std. Gas	0.081	13:23
33 Room Air	0.000	13:24
34 Std. Gas	0.081	13:24
35 Room Air	0.000	13:24
36 Std. Gas	0.080	13:25
37 Room Air	0.000	13:25
38 Std. Gas	0.080	13:26
39 Room Air	0.000	13:26
40 Std. Gas	0.081	13:26
41 Room Air	0.000	13:27
42 Cal Check Stats:		
43 Average	0.0805	
44 Std Dev	0.0005	
45 Rel Std Dev	0.64%	

*Stability Check  
Deb Kashner  
p. 182*

*80-002667  
5/52 KH*



Operator Signature  
DEB KASHUR

Remarks:

lot # = 659358

Cyl. #: 19

Exp. date: 03 Sept 2011

Form 106-18000

Stability Check  
Deb Kashur  
p. 2 of 2

80-002667  
5/2/11