

## Intoxilyzer 8000 Initial Inspection

<b>Serial Number</b>	<b>80-003061</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  
80-003061 Serial No. 8164.12 Version 1362.14 Display 7 CPLD
- M. Detector Voltages. Level 3 Func D Sub D  

3 <u>12603</u>	s <u>2</u>	C <u>47.00</u>	
9 <u>12927</u>	s <u>2</u>	B <u>45</u> <u>0</u>	RFI Ind.
- N. Hot Keys
 

<input checked="" type="checkbox"/>	F5 Tone
<input checked="" type="checkbox"/>	F6 Green LED
<input checked="" type="checkbox"/>	F7 Red LED
<input checked="" type="checkbox"/>	F9 Fan
<input checked="" type="checkbox"/>	F10 Pump
<input checked="" type="checkbox"/>	F11 Sol Output
- O. RFI Dectector
- P. Atmospheric Monitor. Level 3 Func D Sub A.      P 957      CF 1.05

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 184 F 0.000 L/s

✓          R. Temperature Monitor. Level 3 Func D Sub T  
 C 477.0 A 48.0 I 0.0  
 B 45.0 V 0.0

✓          S. Gas Tank Monitor. Level 3 Func D Sub G 615 psi Intox 600 psi Reg

✓          T. Configure Wet Bath Sim. Level 1 Func S

✓          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  
DR5144 Sim SN          Lot 0.021 Rep Value  
0.018 AC 0.020 AC 0.019 AC

✓          W. Linearity Test. Level 1 Func C  
DR5187 Sim SN          Lot 0.290 Rep Value  
0.291 AC 0.292 AC 0.293 AC

✓          X. Interferent Test. Level 1 Func B  
 Acetone DR3845 Sim SN          Lot 0.0590 Conc  
 ✓ Display ✓ Printout  
 Methanol G10573 Sim SN          Lot 0.1090 Conc  
 ✓ Display ✓ Printout  
 IPA DR5191 Sim SN          Lot 0.1090 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  
0.0812 Ave. 0.0006 Std Dev 0.76% Rel Std Dev

✓          DD. Maintenance/Repairs Initial inspection

01 Sept 09  
 Date  
4 Sept 09  
 Date

Deb Kashner  
 Signature  
Mary Pearson  
 Reviewed by

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

CMI, Inc. Intoxilyzer Alcohol Analyzer  
North Dakota Model 8000 SN 80-003061  
Location = TOXL 8164.12.00 06/09  
09/01/2009 09:42

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

12 char/line  
abcdefghijkl  
ABCDEFGHIJKL

16 char per line  
abcdefghijklmnop  
ABCDEFGHIJKLMN

21 chars per line  
abcdefghijklmnopqrstu  
ABCDEFGHIJKLMNQRSTU

24 characters per line  
abcdefghijklmnopqrstu  
ABCDEFGHIJKLMNQRSTU

32 characters per line  
abcdefghijklmnopqrstu  
ABCDEFGHIJKLMNQRSTU

42 characters per line  
abcdefghijklmnopqrstu  
ABCDEFGHIJKLMNQRSTU

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? No  
# of Print Copies? 1  
Select Std (D/W/I)? Dry  
Standard Value? 0.080  
Standard Lot #? 617774  
Standard Cyl #? 38  
Standard Expiration? 05/28/2011  
Oper No? 77777

Flow Cal. Date: 06/15/2009  
Slope 737  
Intercept -507305

IR Calibration Date: 06/04/2008  
Sun Sun

0th Coef(\*100): -10373 -9786

1st Coef(\*100): 269813 141172

2nd Coef(\*100): 1454 683

H2O adj(ng/l\*10K): 474 231

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

Deb Kashur  
Operator Signature  
DEB KASHUR

Remarks:

Print test

Form 106-18000

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-003061  
Location = TOXL                8164.12.00 06/09  
09/01/2009                      09:48

\*\*\*\*\* 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?        No  
-----  
# of Print Copies?          1  
Select Std (D/W/I)?        Dry  
Standard Value?            0.080  
Standard Lot #?            617774  
Standard Cyl #?            38  
Standard Expiration?       05/28/2011  
Oper No?                    777777

Flow Cal. Date:            06/15/2009  
Slope                      737  
Intercept                  -507305

IR Calibration Date:        06/04/2008  
                                    3um                      9um

-----  
0th Coef(\*100):            -10373                      -9786  
1st Coef(\*100):            269813                      141172  
2nd Coef(\*100):            1454                        683  
H2O adj(mg/l\*10k):        474                         231

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

Deb Kasher

Operator Signature  
DEB KASHUR

Remarks:

Print test

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-003061  
Location = TOXL      8164.12.00 06/09  
09/01/2009      10:53

Test	AC	Time
01 Room Air	0.000	10:53
02 *Subject Test	REF*	10:54
03 Room Air	0.000	10:54

\*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 = 617774  
Cyl No = 38  
Expiration Date = 05/28/2011  
County = 08      Oper No. = 777777

Deb Kasher

Operator Signature  
DEB KASHUR

Remarks:

Camera check / "R" check

Form 106-I8000

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JAN

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-003061  
Location = TOXL      8164.12.00 06/09  
09/01/2009      10:54

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 Kasher*

Operator Signature  
DEB KASHUR

Remarks:

*Diagnostic check*

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-003061  
Location = TOXL      8164.12.00 06/09  
09/01/2009      11:11

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:12
02 Std. Sol.	0.000	11:15
03 Room Air	0.000	11:15
04 Std. Sol.	0.000	11:16
05 Room Air	0.000	11:16
06 Std. Sol.	0.000	11:17
07 Room Air	0.000	11:17

08 Sim Temp = 34.0°C

Simul Ser No = DR0000  
Std Sol No = 000  
County = 08      Oper No. = 777777

Deb Kashur  
Operator Signature  
DEB KASHUR

Remarks:  
*zero alcohol*

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-003061  
Location = TOXL      8164.12.00 06/09  
09/01/2009      13:32

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:33
02 Std. Sol.	0.018	13:35
03 Room Air	0.000	13:36
04 Std. Sol.	0.020	13:36
05 Room Air	0.000	13:37
06 Std. Sol.	0.019	13:38
07 Room Air	0.000	13:38

08 Sim Temp = 34.0°C

Simul Ser No = DR0000  
Std Sol No = 000  
County = 08      Oper No. = 777777

Deb Kashur  
Operator Signature  
DEB KASHUR

Remarks:  
Low AC

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-003061  
Location = TOXL      8164.12.00 06/09  
09/01/2009      11:25

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:25
02 Std. Sol.	0.291	11:26
03 Room Air	0.000	11:27
04 Std. Sol.	0.292	11:28
05 Room Air	0.000	11:29
06 Std. Sol.	0.293	11:29
07 Room Air	0.000	11:30
08 Sim Temp = 34.0°C		

Simul Ser No = DR0000  
Std Sol No = 000  
County = 08      Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*Linearity test*

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-003061  
Location = TOXL                8164.12.00 06/09  
09/01/2009                        14:39

Test	AC	Time
01 Room Air	0.000	14:41
02 *Subject Test	INT*	14:41
03 Room Air	0.000	14:41

\*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  
Simul Ser No = DR0000  
Std Sol No = 000  
County = 08                        Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*acetone interfered*

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-003061  
Location = TOXL      8164.12.00 06/09  
09/01/2009      14:10

Test	AC	Time
01 Room Air	0.000	14:10
02 *Subject Test	INT*	14:11
03 Room Air	0.000	14:11

\*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  
Simul Ser No = DR0000  
Std Sol No = 000  
County = 08      Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*Methanol interferent*

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-003061  
Location = TOXL      8164.12.00 06/09  
09/01/2009      14:33

Test	AC	Time
01 Room Air	0.000	14:34
02 *Subject Test	INT*	14:34
03 Room Air	0.000	14:35

\*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  
Simul Ser No = DR0000  
Std Sol No = 000  
County = 08      Oper No. = 77777

Deb Kasher

Operator Signature  
DEB KASHUR

Remarks:

*IPA interferent*

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-003061  
Location = TOXL                    8164.12.00 06/09  
09/01/2009                            13:15

Test	AC	Time
01 Room Air	AMB*	13:16
02 Room Air	0.000	13:17

\*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 = DR0000  
Std Sol No = 000  
County = 08                            Oper No. = 77777

*Deb Kasher*

Operator Signature  
DEB KASHUR

Remarks:

*ambient fail test*

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-003061  
Location = TOXL      8164.12.00 06/09  
09/01/2009      14:23

Test	AC	Time
01 Room Air	0.000	14:24
02 Invalid Sample	X.XXX	14:24
03 Room Air	PUR*	14:25

\*Purge Fail  
\*\*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 = DR0000  
Std Sol No = 000  
County = 08      Oper No. = 777777

Deb Kashur

Operator Signature  
DEB KASHUR

Remarks:

*Invalid sample test*

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-003061  
Location = TOXL      8164.12.00 06/09  
09/01/2009      10:59

Test	AC	Time
01 Diagnostic	OK	11:00
02 Room Air	RFI*	11:00
03 Room Air	0.000	11:01

\*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  
Simul Ser No = DR0000  
Std Sol No = 000  
County = 08      Oper No. = 77777

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

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-003061  
Location = TOXL      8164.12.00 06/09  
09/01/2009      09:09

Test	AC	Time
01 Room Air	0.000	09:10
02 Std. Gas	0.081	09:10
03 Room Air	0.000	09:11
04 Std. Gas	0.081	09:11
05 Room Air	0.000	09:11
06 Std. Gas	0.081	09:12
07 Room Air	0.000	09:12
08 Std. Gas	0.081	09:13
09 Room Air	0.000	09:13
10 Std. Gas	0.081	09:14
11 Room Air	0.000	09:14
12 Std. Gas	0.081	09:15
13 Room Air	0.000	09:15
14 Std. Gas	0.082	09:16
15 Room Air	0.000	09:16
16 Std. Gas	0.082	09:17
17 Room Air	0.000	09:17
18 Std. Gas	0.081	09:18
19 Room Air	0.000	09:18
20 Std. Gas	0.080	09:19
21 Room Air	0.000	09:19
22 Std. Gas	0.081	09:20
23 Room Air	0.000	09:20
24 Std. Gas	0.081	09:21
25 Room Air	0.000	09:21
26 Std. Gas	0.082	09:22
27 Room Air	0.000	09:22
28 Std. Gas	0.082	09:23
29 Room Air	0.000	09:23
30 Std. Gas	0.082	09:24
31 Room Air	0.000	09:24
32 Std. Gas	0.081	09:25
33 Room Air	0.000	09:25
34 Std. Gas	0.080	09:26
35 Room Air	0.000	09:26
36 Std. Gas	0.081	09:26
37 Room Air	0.000	09:27
38 Std. Gas	0.082	09:27
39 Room Air	0.000	09:28
40 Std. Gas	0.081	09:28
41 Room Air	0.000	09:29
42 Cal Check Stats:		
43 Average	0.0812	
44 Std Dev	0.0006	
45 Rel Std Dev	0.76%	

*Stability Test*  
*Deb Kashner*

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Operator Signature  
DEB KASHUR

Remarks:

Serial #: 617774 Cyl #: 38 Exp. date: 28 May 2011

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Stability test  
Deb Kashur

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