

## Intoxilyzer 8000 Initial Inspection

<b>Serial Number</b>	<b>80-002669</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  
80-002669 Serial No. 8164.13 Version 1362.14 Display 7 CPLD
- M. Detector Voltages. Level 3 Func D Sub D  

<u>3</u> <u>126000</u>	s <u>1</u>	C <u>47.00</u>
<u>9</u> <u>128228</u>	s <u>1</u>	B <u>44</u> <u>0</u> RFI Ind.
- N. Hot Keys  

<u>12832</u> DK
<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 Detector

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

BrF-005-8

<input checked="" type="checkbox"/>	P. Atmospheric Monitor. Level 3 Func D Sub A.	P	<u>960</u>	CF	<u>1.05</u>	
<input checked="" type="checkbox"/>	Q. Flow Monitor. Level 3 Func D Sub F.	R	<u>165</u>	F	<u>0.000</u>	L/s
<input checked="" type="checkbox"/>	R. Temperature Monitor. Level 3 Func D Sub T	C	<u>47.0</u>	A	<u>46.5</u>	I <u>0.0</u>
		B	<u>45.0</u>	V	<u>0.00</u>	
<input checked="" type="checkbox"/>	S. Gas Tank Monitor. Level 3 Func D Sub G		<u>266</u>	psi Intox	<u>260</u>	psi Reg
<input checked="" type="checkbox"/>	T. Configure Wet Bath Sim. Level 1 Func S					
<input checked="" type="checkbox"/>	U. Zero Alcohol Test Level 1 Func C	G-10329	Sim SN	<u>---</u>	Lot	<u>0.000</u> Rep Value
		<u>0.000</u>	AC	<u>0.000</u>	AC	<u>0.000</u> AC
<input checked="" type="checkbox"/>	V. Low AC Test. Level 1 Func C	DR5132	Sim SN	<u>---</u>	Lot	<u>0.021</u> Rep Value
		<u>0.020</u>	AC	<u>0.020</u>	AC	<u>0.020</u> AC
<input checked="" type="checkbox"/>	W. Linearity Test. Level 1 Func C	DR3850	Sim SN	<u>---</u>	Lot	<u>0.297</u> Rep Value
		<u>0.293</u>	AC	<u>0.293</u>	AC	<u>0.293</u> AC
<input checked="" type="checkbox"/>	X. Interferent Test. Level 1 Func B	Acetone DR3375	Sim SN	<u>---</u>	Lot	<u>0.05%</u> Conc
		<input checked="" type="checkbox"/> Display	<input checked="" type="checkbox"/>	Printout		
		Methanol DR3454	Sim SN	<u>---</u>	Lot	<u>0.10%</u> Conc
		<input checked="" type="checkbox"/> Display	<input checked="" type="checkbox"/>	Printout		
		IPA DR3840	Sim SN	<u>---</u>	Lot	<u>0.10%</u> Conc
		<input checked="" type="checkbox"/> Display	<input checked="" type="checkbox"/>	Printout		
<input checked="" type="checkbox"/>	Y. Ambient Test		Display	<input checked="" type="checkbox"/>	Printout	
<input checked="" type="checkbox"/>	Z. Invalid Sample Test	<input checked="" type="checkbox"/>	Display	<input checked="" type="checkbox"/>	Printout	
<input checked="" type="checkbox"/>	AA. RFI Detector Test. CMS Mode	<input checked="" type="checkbox"/>	Display	<input checked="" type="checkbox"/>	Printout	
<input checked="" type="checkbox"/>	BB. Configure Dry Gas Standard. Level 1 Func S					
<input checked="" type="checkbox"/>	CC. Stability Test at 0.080AC. Level 3 Func T Sub S		<u>0.0798</u>	Ave.	<u>0.0009</u>	Std Dev <u>1.15%</u> Rel Std Dev
<input checked="" type="checkbox"/>	DD. Maintenance/Repairs	<u>Initial inspection</u>				

22 Sept 2011  
 Date  
05 Oct. 11  
 Date

Deb Kashur  
 Signature  
Charles E. Ed  
 Reviewed by

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

CMI, Inc. Intoxilyzer Alcohol Analyzer  
North Dakota Model 8000 SN 80-002669  
Location = TOXL 8164.13.00 06/09  
09/22/2011 14:33

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

12 char/line  
abcdefghijkl  
ABCDEFGHIJKL

16 char per line  
abcdefghijklmnop  
ABCDEFGHIJKLMN

21 chars per line  
abcdefghijklmnopqrstu  
ABCDEFGHIJKLMNQRSTU

24 characters per line  
abcdefghijklmnopqrstuwx  
ABCDEFGHIJKLMNQRSTUWX

32 characters per line  
abcdefghijklmnopqrstuwx123456  
ABCDEFGHIJKLMNQRSTUWXYZ123456

42 characters per line  
abcdefghijklmnopqrstuwx1234567890abcdef  
ABCDEFGHIJKLMNQRSTUWXYZ1234567890ABCDEF

Current Instrument Setup  
Data Entry Mode: Disabled  
Start Test Sequence: ABABA  
Display Prelim Rslt? Yes  
Display Third Digit? Yes  
Inhib Printer(Y/N)? No  
Display Volume? No  
Disable On Menfull? No  
# of Print Copies? 1  
Select Std (D/W/I)? Dry  
Standard Value? 0.080  
Standard Lot #? 15410080A1  
Standard Cyl #? 25  
Standard Expiration? 07/01/2012  
Oper No? 777777

Flow Cal. Date: 09/09/2011  
Slope 662  
Intercept -510765

IR Calibration Date: 09/09/2011

	Sum	Sum
0th Coef(*100):	-15623	-9015
1st Coef(*100):	263092	133867
2nd Coef(*100):	3130	1285
H2O adj(ng/l*10K):	642	392

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

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*Print test*

Form 106-18000



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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-002669  
Location = TOXL                8164.13.00 06/09  
09/22/2011                        14:40

Test	AC	Time
01 Room Air	0.000	14:40
02 *Subject Test	REF*	14:41
03 Room Air	0.000	14:41

\*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 = 15410080A1  
Cyl No = 25  
Expiration Date = 07/01/2012  
County = 08                        Oper No. = 777777



Operator Signature  
DEB KASHUR

Remarks:

*camera/Refusal 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 80-002669  
Location = TOXL      8164.13.00 06/09  
09/22/2011      14:41

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

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-002669  
Location = TOXL      8164.13.00 06/09  
09/22/2011      14:57

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:58
02 Std. Sol.	0.000	14:59
03 Room Air	0.000	14:59
04 Std. Sol.	0.000	15:00
05 Room Air	0.000	15:00
06 Std. Sol.	0.000	15:01
07 Room Air	0.000	15:02

08 Sim Temp = 34.0°C

Simul Ser No = 0

Std Sol No = 0

County = 08

Oper No. = 777777

Deb Kashur  
Operator Signature  
DEB KASHUR

Remarks:

Zero alcohol 0.000 AC

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-002669  
Location = TOXL      8164.13.00 06/09  
09/22/2011      15:03

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:04
02 Std. Sol.	0.020	15:04
03 Room Air	0.000	15:05
04 Std. Sol.	0.020	15:06
05 Room Air	0.000	15:06
06 Std. Sol.	0.020	15:07
07 Room Air	0.000	15:07

08 Sim Temp = 34.0°C

Simul Ser No = 0

Std Sol No = 0

County = 08

Oper No. = 777777

Deb Kashur  
Operator Signature  
DEB KASHUR

Remarks:

Low AC      0.021 AC



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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-002669  
Location = TOXL      8164.13.00 06/09  
09/22/2011      15:08

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:09
02 Std. Sol.	0.293	15:09
03 Room Air	0.000	15:10
04 Std. Sol.	0.293	15:11
05 Room Air	0.000	15:11
06 Std. Sol.	0.293	15:12
07 Room Air	0.000	15:13

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

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-002669  
Location = TOXL      8164.13.00 06/09  
09/22/2011      15:16

Test	AC	Time
01 Room Air	0.000	15:17
02 *Subject Test	INT*	15:17
03 Room Air	0.000	15:18

\*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 = 15410080A1  
Cyl No = 25  
Expiration Date = 07/01/2012  
County = 08      Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*Acetone interferent*

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 80-002669  
Location = TOXL                 8164.13.00 06/09  
09/22/2011                        15:18

Test	AC	Time
01 Room Air	0.000	15:19
02 *Subject Test	INT*	15:20
03 Room Air	0.000	15:20

\*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 = 15410080A1  
Cyl No = 25  
Expiration Date = 07/01/2012  
County = 08                        Oper No. = 777777

*Deb Kasher*

Operator Signature  
DEB KASHUR

Remarks:

*Methanol interferent*

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 80-002669  
Location = TOXL                    8164.13.00 06/09  
09/22/2011                            15:21

Test	AC	Time
01 Room Air	0.000	15:22
02 *Subject Test	INT*	15:22
03 Room Air	0.000	15:23

\*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 = 15410080A1  
Cyl No = 25  
Expiration Date = 07/01/2012  
County = 08                            Oper No. = 777777

Deb Kashur

Operator Signature  
DEB KASHUR

Remarks:

*Isopropanol interferent*

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 80-002669  
Location = TOXL                 8164.13.00 06/09  
09/22/2011                        15:24

Test	AC	Time
01 Room Air	AMB*	15:26
02 Room Air	0.000	15:26

\*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  
Lot No = 15410080A1  
Cyl No = 25  
Expiration Date = 07/01/2012  
County = 08                        Oper No. = 777777



Operator Signature  
DEB KASHUR

Remarks:

*ambient fail test*

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 80-002669  
Location = TOXL      8164.13.00 06/09  
09/22/2011      15:27

Test	AC	Time
01 Room Air	0.000	15:28
02 Invalid Sample	X.XXX	15:28
03 Room Air	PUR*	15:29

\*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  
Lot No = 15410080A1  
Cyl No = 25  
Expiration Date = 07/01/2012  
County = 08      Oper No. = 777777

Deb Kasher  
Operator Signature  
DEB KASHUR

Remarks:

*Invalid Sample test (with purge fail)*

Form 106-18000

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

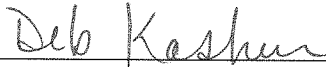
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-002669  
Location = TOXL      8164.13.00 06/09  
09/22/2011      15:31

Test	AC	Time
01 Diagnostic	OK	15:32
02 Room Air	0.000	15:32
03 *Subject Test	RFI*	15:33
04 Room Air	0.000	15:33

\*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 = 15410080A1  
Cyl No = 25  
Expiration Date = 07/01/2012  
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 test

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 80-002669  
Location = TOXL                 8164.13.00 06/09  
09/22/2011                        15:49

Test	AC	Time
01 Room Air	0.000	15:50
02 Std. Gas	0.079	15:50
03 Room Air	0.000	15:51
04 Std. Gas	0.078	15:51
05 Room Air	0.000	15:51
06 Std. Gas	0.078	15:52
07 Room Air	0.000	15:52
08 Std. Gas	0.079	15:53
09 Room Air	0.000	15:53
10 Std. Gas	0.080	15:54
11 Room Air	0.000	15:54
12 Std. Gas	0.079	15:54
13 Room Air	0.000	15:55
14 Std. Gas	0.079	15:55
15 Room Air	0.000	15:56
16 Std. Gas	0.080	15:56
17 Room Air	0.000	15:57
18 Std. Gas	0.079	15:57
19 Room Air	0.000	15:57
20 Std. Gas	0.080	15:58
21 Room Air	0.000	15:58
22 Std. Gas	0.080	15:59
23 Room Air	0.000	15:59
24 Std. Gas	0.080	16:00
25 Room Air	0.000	16:00
26 Std. Gas	0.080	16:00
27 Room Air	0.000	16:01
28 Std. Gas	0.080	16:01
29 Room Air	0.000	16:02
30 Std. Gas	0.080	16:02
31 Room Air	0.000	16:03
32 Std. Gas	0.080	16:03
33 Room Air	0.000	16:03
34 Std. Gas	0.081	16:04
35 Room Air	0.000	16:04
36 Std. Gas	0.081	16:05
37 Room Air	0.000	16:05
38 Std. Gas	0.081	16:06
39 Room Air	0.000	16:06
40 Std. Gas	0.081	16:06
41 Room Air	0.000	16:07
42 Cal Check Stats:		
43 Average	0.0798	
44 Std Dev	0.0009	
45 Rel Std Dev	1.15%	

*Stability test  
p. 1 of 2  
Deb Kasher*



Operator Signature  
DEB KASHUR

Remarks:

Lot#: 15410080A1 Cyl#: 25 Exp. date: 7/1/2012

Form 106-I8000

Stability test  
P. 2002  
Deb Kashur