

## Intoxilyzer 8000 Initial Inspection

<b>Serial Number</b>	<b>80-004196</b>
----------------------	------------------

<input checked="" type="checkbox"/> A. Power On	<input checked="" type="checkbox"/> 5 min. countdown	<input checked="" type="checkbox"/> 1 min.												
<input checked="" type="checkbox"/> B. Security Checks.	<input checked="" type="checkbox"/> Level 1	<input checked="" type="checkbox"/> Level 2 <input checked="" type="checkbox"/> Level 3												
<input checked="" type="checkbox"/> C. Gas Cylinder Setup														
<input checked="" type="checkbox"/> D. Printer. Level 1 Func P	<input checked="" type="checkbox"/> Paper Feed	<input checked="" type="checkbox"/> Internal <input checked="" type="checkbox"/> External												
<input checked="" type="checkbox"/> E. Display is working.														
<input checked="" type="checkbox"/> F. Configure Start Test Switch. Level 3 Func S Sub T														
<input checked="" type="checkbox"/> G. Setup Preliminary Data. Level 2 Func E														
<input checked="" type="checkbox"/> H. Configure General Setup. Level 3 Func S Sub G.														
<input checked="" type="checkbox"/> I. Configure Port. Level 3 Func S Sub N														
<input checked="" type="checkbox"/> J. Check Camera. ABA Mode	<input checked="" type="checkbox"/> Oper ID	<input checked="" type="checkbox"/> ND Lic. <input checked="" type="checkbox"/> Hot Key "R"												
<input checked="" type="checkbox"/> K. Diagnostic Test. Level 2 Func D														
<input checked="" type="checkbox"/> L. Check Ser Num / Version Level 2 Func V	80-004196 Serial No. <u>8164.12</u> Version <u>1362.14</u> Display <u>7</u> CPLD													
<input checked="" type="checkbox"/> M. Detector Voltages. Level 3 Func D Sub D	<table style="margin-left: 20px;"> <tr> <td>3</td><td><u>12151</u></td><td>s</td><td><u>0</u></td><td>C</td><td><u>47.00</u></td> </tr> <tr> <td>9</td><td><u>13228</u></td><td>s</td><td><u>3</u></td><td>B</td><td><u>45</u> <u>D</u> RFI Ind.</td> </tr> </table>	3	<u>12151</u>	s	<u>0</u>	C	<u>47.00</u>	9	<u>13228</u>	s	<u>3</u>	B	<u>45</u> <u>D</u> RFI Ind.	
3	<u>12151</u>	s	<u>0</u>	C	<u>47.00</u>									
9	<u>13228</u>	s	<u>3</u>	B	<u>45</u> <u>D</u> RFI Ind.									
<input checked="" type="checkbox"/> N. Hot Keys	<table style="margin-left: 20px;"> <tr><td><input checked="" type="checkbox"/></td><td>F5 Tone</td></tr> <tr><td><input checked="" type="checkbox"/></td><td>F6 Green LED</td></tr> <tr><td><input checked="" type="checkbox"/></td><td>F7 Red LED</td></tr> <tr><td><input checked="" type="checkbox"/></td><td>F9 Fan</td></tr> <tr><td><input checked="" type="checkbox"/></td><td>F10 Pump</td></tr> <tr><td><input checked="" type="checkbox"/></td><td>F11 Sol Output</td></tr> </table>	<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	
<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													
<input checked="" type="checkbox"/> O. RFI Dectector														
<input checked="" type="checkbox"/> P. Atmospheric Monitor. Level 3 Func D Sub A.	P <u>959</u>	CF <u>1.05</u>												

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 165 F 0.000 LI/s
- R. Temperature Monitor. Level 3 Func D Sub T  
 C 47.0 A 48.5 I 0.0  
 B 45.2 V 0.0
- S. Gas Tank Monitor. Level 3 Func D Sub G  
 T. Configure Wet Bath Sim. Level 1 Func S  
986 psi Intox 980 psi Reg
- U. Zero Alcohol Test Level 1 Func C  
 DR 3409 Sim SN      Lot      0.000 Rep Value  
0.000 AC 0.000 AC 0.000 AC
- V. Low AC Test. Level 1 Func C  
 DR 5144 Sim SN      Lot      0.021 Rep Value  
0.015 AC 0.018 AC 0.017 AC
- W. Linearity Test. Level 1 Func C  
 DR 5187 Sim SN      Lot      0.290 Rep Value  
0.278 AC 0.289 AC 0.290 AC
- X. Interferent Test.  
 Level 1 Func B  
 Acetone DR 3845 Sim SN      Lot      0.05% Conc  
 Display  Printout 0.10% DK  
 Methanol 610573 Sim SN      Lot      0.05% Conc  
 Display  Printout  
 IPA DR 5191 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  
0.0795 Ave. 0.0009 Std Dev 1.19% Rel Std Dev
- DD. Maintenance/Repairs Initial inspection

26 Aug 2009  
 Date  
4 Sept 2009  
 Date

Deb Kashner  
 Signature  
Maryn Plaster  
 Reviewed by

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004196  
Location = TOXL      8:54.12.00 06/09  
06/26/2009      09:35

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

12 char/line  
abcdefghijkl  
ABCDEFGHIJKL

16 char per line  
abcdefghijklmnop  
ABCDEFGHIJKLMNPO

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: 0A8ACABA  
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 #? 1234R5678  
Standard Cyl #? 23ER3W1  
Standard Expiration? 11/11/2012  
Oper No? 777777

Flow Cal. Date: 06/04/2009  
Slope 727  
Intercept -609779

IR Calibration Date: 06/03/2009

	3um	9um
0th Coef(*100):	-16078	-19878
1st Coef(*100):	252494	128465
2nd Coef(*100):	3196	1141
H2O adj(mg/l)*10k):	686	431

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

*Deb Kasher*

Operator Signature  
DEB KASHUR

Remarks:

*Print Test*

Form 106-18000

80-004196  
P. 3 of 17 JAM

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-004196  
Location = TOXL                    8164.12.00 06/09  
08/26/2009                            09:39

\*\*\*\*\* 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

---

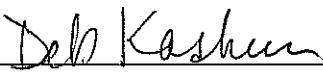
# of Print Copies?        1  
Select Std (D/W/I)?        Dry  
Standard Value?            0.080  
Standard Lot #?            1234R5678  
Standard Cyl #?            23ER3W1  
Standard Expiration?       11/11/2012  
Oper No?                    777777

Flow Cal. Date:            06/04/2009  
Slope                        727  
Intercept                    -600779

IR Calibration Date:        06/03/2009  
                                    3um                    9um

-----  
0th Coef(\*100):            -16078                    -19878  
1st Coef(\*100):            252494                    128485  
2nd Coef(\*100):            3196                      1141  
H2O adj(mg/l\*10k):        686                        431

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

  
\_\_\_\_\_  
Operator Signature  
DEB KASHUR

Remarks:

*Print test*

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004196  
Location = TOXL      8164.12.00 06/09  
08/26/2009      13:04

Test	AC	Time
01 Room Air	0.000	13:05
02 *Subject Test	REF*	13:05
03 Room Air	0.000	13:06

\*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 = 1234R5678  
Cyl No = 23ER3W1  
Expiration Date = 11/11/2012  
County = 08      Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*camera 1/2 "R" check*

Form 106-I8000

*80-004196  
P. Sep 17 PM*

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004196  
Location = TOXL      8164.12.00 06/09  
08/26/2009      13:06

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 check*

Form 106-I8000

80-004196  
P. 6 of 17 FM

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004196  
Location = TOXL      8164.12.00 06/09  
08/26/2009      15:36

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:37
02 Std. Sol.	0.000	15:38
03 Room Air	0.000	15:38
04 Std. Sol.	0.000	15:39
05 Room Air	0.000	15:39
06 Std. Sol.	0.000	15:40
07 Room Air	0.000	15:41

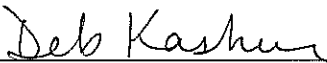
08 Sim Temp = 34.0°C

Simul Ser No = DR0000

Std Sol No = 000

County = 08

Oper No. = 777777

  
\_\_\_\_\_

Operator Signature  
DEB KASHUR

Remarks:

*Zero alcohol test*

Form 106-I8000

*80-004196  
P. 2 of 17 19M*

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004196  
Location = TOXL      8164.12.00 06/09  
08/26/2009      15:43

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:44
02 Std. Sol.	0.015	15:54
03 Room Air	0.000	15:54
04 Std. Sol.	0.018	15:55
05 Room Air	0.000	15:56
06 Std. Sol.	0.017	15:56
07 Room Air	0.000	15:57

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

Form 106-I8000

80-004196  
P. 8/17 KIL



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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004196  
Location = TOXL      8164.12.00 06/09  
08/26/2009      15:58

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:59
02 Std. Sol.	0.278	16:00
03 Room Air	0.000	16:00
04 Std. Sol.	0.289	16:01
05 Room Air	0.000	16:02
06 Std. Sol.	0.292	16:02
07 Room Air	0.000	16:03

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*

Form 106-I8000

80-004196  
P. 9 of 17 FK

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004196  
Location = TOXL      8164.12.00 06/09  
08/26/2009      13:28

Test	AC	Time
01 Room Air	0.000	13:29
02 *Subject Test	INT*	13:29
03 Room Air	0.000	13:30

\*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 = 1234R5678  
Cyl No = 23ER3W1  
Expiration Date = 11/11/2012  
County = 08      Oper No. = 777777



Operator Signature  
DEB KASHUR

Remarks:

*Autone interferent check*

Form 106-I8000

80-004196  
P. 10 of 17 JRL

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004196  
Location = TOXL      8164.12.00 06/09  
08/26/2009      16:12

Test	AC	Time
01 Room Air	0.000	16:14
02 *Subject Test	INT*	16:14
03 Room Air	0.000	16:15

\*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 test*

Form 106-I8000

80-004196  
P. 11a/17 RIL

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-004196  
Location = TOXL                    8164.12.00 06/09  
08/26/2009                            16:41

Test	AC	Time
01 Room Air	0.000	16:42
02 *Subject Test	INT*	16:43
03 Room Air	0.000	16:43

\*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



Operator Signature  
DEB KASHUR

Remarks:

*IPA Interferent*

Form 106-I8000

*80-004196  
p. 12 of 17 FM*

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004196  
Location = TOXL      8164.12.00 06/09  
08/26/2009      15:31

Test	AC	Time
01 Room Air	AMB*	15:32
02 Room Air	0.000	15:32

\*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 = 617774  
Cyl No = 48  
Expiration Date = 05/28/2011  
County = 08      Oper No. = 777777

Deb Kashur

Operator Signature  
DEB KASHUR

Remarks:

*Ambient test*

Form 106-I8000

80-004196  
P. 13 of 17 FM

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004196  
Location = TOXL      8164.12.00 06/09  
08/26/2009      15:27

Test	AC	Time
01 Room Air	0.000	15:28
02 Invalid Sample	X.XXX	15:29
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 = 617774  
Cyl No = 48  
Expiration Date = 05/28/2011  
County = 08      Oper No. = 777777

*Deb Kasher*

Operator Signature  
DEB KASHUR

Remarks:

*Invalid test*

Form 106-18000

80-004196  
P.14 of 17 YAK

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-004196  
Location = TOXL                    8164.12.00 06/09  
08/26/2009                            15:24

Test	AC	Time
01 Diagnostic	OK	15:25
02 Room Air	RFI*	15:25
03 Room Air	0.000	15:26

\*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 = 617774  
Cyl No = 48  
Expiration Date = 05/28/2011  
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

80-004196  
P. 15 of 17 KM

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
 North Dakota Model 8000        SN 80-004196  
 Location = TOXL                    8164.12.00 06/09  
 08/26/2009                            14:30

Test	AC	Time
01 Room Air	0.000	14:30
02 Std. Gas	0.080	14:31
03 Room Air	0.000	14:31
04 Std. Gas	0.079	14:32
05 Room Air	0.000	14:32
06 Std. Gas	0.079	14:33
07 Room Air	0.000	14:33
08 Std. Gas	0.079	14:34
09 Room Air	0.000	14:34
10 Std. Gas	0.079	14:34
11 Room Air	0.000	14:35
12 Std. Gas	0.079	14:35
13 Room Air	0.000	14:36
14 Std. Gas	0.080	14:36
15 Room Air	0.000	14:37
16 Std. Gas	0.079	14:37
17 Room Air	0.000	14:38
18 Std. Gas	0.080	14:38
19 Room Air	0.000	14:39
20 Std. Gas	0.078	14:39
21 Room Air	0.000	14:39
22 Std. Gas	0.078	14:40
23 Room Air	0.000	14:40
24 Std. Gas	0.079	14:41
25 Room Air	0.000	14:41
26 Std. Gas	0.079	14:42
27 Room Air	0.000	14:42
28 Std. Gas	0.080	14:42
29 Room Air	0.000	14:43
30 Std. Gas	0.080	14:43
31 Room Air	0.000	14:44
32 Std. Gas	0.080	14:44
33 Room Air	0.000	14:45
34 Std. Gas	0.081	14:45
35 Room Air	0.000	14:46
36 Std. Gas	0.081	14:46
37 Room Air	0.000	14:47
38 Std. Gas	0.078	14:47
39 Room Air	0.000	14:47
40 Std. Gas	0.081	14:48
41 Room Air	0.000	14:48
42 Cal Check Stats:		
43 Average	0.0795	
44 Std Dev	0.0009	
45 Rel Std Dev	1.19%	

*Stability test*  
*Deb Kasher*  
 1/2  
 80-004196  
 P. 16 of 17 FK



Operator Signature  
DEB KASHUR

Remarks:

Form 106-I8000

Lot#: 617714 Cyl#: 48 Exp date: 28 May 2011

Stability test  
Deb Kashur  
2/2

80-004196  
P. 12/17 FR