

## Intoxilyzer 8000 Initial Inspection

<b>Serial Number</b>	<b>80-004948</b>
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<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	80-004948 Serial No. <u>816413</u> Version <u>1362.14</u> Display <u>7</u> CPLD	
<input checked="" type="checkbox"/> M. Detector Voltages. Level 3 Func D Sub D	3 <u>12900</u> 9 <u>13227</u>	s <u>0</u> s <u>1</u> C <u>47.00</u> B <u>45.</u> <u>0</u> RFI Ind.
<input checked="" type="checkbox"/> 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	
<input checked="" type="checkbox"/> O. RFI Dectector		
<input checked="" type="checkbox"/> P. Atmospheric Monitor. Level 3 Func D Sub A.	P <u>951</u>	CF <u>1.06</u>

80-004948  
 P. 13429  
 YFM

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 232 F 6.000 L/s
- R. Temperature Monitor. Level 3 Func D Sub T  
 C 47.0 A 42.0 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  
553 psi Intox 550 psi Reg
- U. Zero Alcohol Test Level 1 Func C  
DR5188 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  
0.019 AC 0.020 AC 0.020 AC
- W. Linearity Test. Level 1 Func C  
DR5114 Sim SN      Lot 0.298 Rep Value  
0.297 AC 0.298 AC 0.297 AC
- X. Interferent Test.  
 Level 1 Func B  
 Acetone DR3845 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  
0.0789 Ave. 0.0013 Std Dev <sup>OK</sup> 1.67% Rel Std Dev
- DD. Maintenance/Repairs CM replaced breath hose & end block assy. & recalibrated.

26 July 2010  
 Date  
29 July 2010  
 Date

Deb Kashner  
 Signature  
Mary Pearson  
 Reviewed by

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 FM

08/09

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004948  
Location = TOXL      8164.13.00 06/09  
07/26/2010      10:20

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

12 char/line  
abcdefghijkl  
ABCDEFGHIJKL

16 char per line  
abcdefghijklmnop  
ABCDEFGHIJKLMN

21 chars per line  
abcdefghijklmnopqrstu  
ABCDEFGHIJKLMNQRSTU

24 characters per line  
abcdefghijklmnopqrstuvw  
ABCDEFGHIJKLMNQRSTUW

32 characters per line  
abcdefghijklmnopqrstuvwxy123456  
ABCDEFGHIJKLMNQRSTUWXYZ123456

42 characters per line  
abcdefghijklmnopqrstuvwxy1234567890abcdef  
ABCDEFGHIJKLMNQRSTUWXYZ1234567890ABCDEF

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 Menfull? No  
# of Print Copies? 1  
Select Std (D/W/I)? Dry  
Standard Value? 0.080  
Standard Lot #? 1234567  
Standard Cyl #? QWE4567  
Standard Expiration? 11/11/2011  
Oper No? 777777

Flow Cal. Date: 07/14/2010  
Slope 778  
Intercept -795769

IR Calibration Date: 07/14/2010  
3um      5um

0th Coef(*100):	-31061	-21991
1st Coef(*100):	265097	133596
2nd Coef(*100):	602	1052
H2O adj(mg/l=10K):	675	417

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

Deb Kashur  
Operator Signature  
DEB KASHUR

Remarks:

*Print Test*

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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 80-004948  
Location = TOXL      8164.13.00 06/09  
07/26/2010      10:25

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

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

abcdefghijklmnopqrstuvwxyz1234567890-=\_|  
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?      No  
# of Print Copies?      1  
Select Std (D/W/I)?      Dry  
Standard Value?      0.080  
Standard Lot #?      709352  
Standard Cyl #?      38  
Standard Expiration?      12/23/2011  
Oper No?      777777

Flow Cal. Date:      07/14/2010  
Slope      778  
Intercept      -795769

IR Calibration Date:      07/14/2010

	3um	9um
0th Coef(*100):	-31061	-21991
1st Coef(*100):	265097	133596
2nd Coef(*100):	802	1052
H2O adj(mg/l*10k):	675	417

\*\*\*\*\* 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 80-004948  
Location = TOXL      8164.13.00 06/09  
07/26/2010      10:27

Test	AC	Time
01 Room Air	0.000	10:28
02 *Subject Test	REF*	10:28
03 Room Air	0.000	10:29

\*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 = 709352  
Cyl No = 38  
Expiration Date = 12/23/2011  
County = 08      Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*Camera/Refusal key check*

Form 106-I8000

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KM

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

CMI, Inc. Intoxilyzer	Alcohol Analyzer
North Dakota Model 8000	SN 80-004948
Location = TOXL	8164.13.00 06/09
07/26/2010	10:30

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*

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JK*

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004948  
Location = TOXL      8164.13.00 06/09  
07/26/2010      10:37

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:38
02 Std. Sol.	0.000	10:38
03 Room Air	0.000	10:39
04 Std. Sol.	0.000	10:40
05 Room Air	0.000	10:40
06 Std. Sol.	0.000	10:41
07 Room Air	0.000	10:41

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:

~~Calibration~~ <sup>DK</sup> Zero alcohol test 0.000 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 80-004948  
Location = TOXL      8164.13.00 06/09  
07/26/2010      10:43

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:43
02 Std. Sol.	0.019	10:49
03 Room Air	0.000	10:49
04 Std. Sol.	0.020	10:50
05 Room Air	0.000	10:50
06 Std. Sol.	0.020	10:51
07 Room Air	0.000	10:51

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:

*Low AC 0.021AC*

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*80-004948  
A20429  
PK*



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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-004948  
Location = TOXL                    8164.13.00 06/09  
07/26/2010                            10:53

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:53
02 Std. Sol.	0.297	10:54
03 Room Air	0.000	10:54
04 Std. Sol.	0.298	10:55
05 Room Air	0.000	10:56
06 Std. Sol.	0.297	10:56
07 Room Air	0.000	10:57

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 0.298 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 80-004948  
Location = TOXL                    8164.13.00 06/09  
07/26/2010                            11:05

Test	AC	Time
01 Room Air	0.000	11:05
02 Subject Test 1	0.000	11:06
03 Room Air	0.000	11:06
04 Reported AC	0.000	11:06

No RFI 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 = 709352  
Cyl No = 38  
Expiration Date = 12/23/2011  
County = 08                          Oper No. = 777777

*Deb Kasher*

Operator Signature  
DEB KASHUR

Remarks:

*acetone interferent*

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JK



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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004948  
Location = TOXL                8164.13.00 06/09  
07/26/2010                        11:21

Test	AC	Time
01 Room Air	0.000	11:21
02 *Subject Test	INT*	11:22
03 Room Air	0.000	11:22

\*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 = 709352  
Cyl No = 38  
Expiration Date = 12/23/2011  
County = 08                          Oper No. = 777777

Deb Kashur

Operator Signature  
DEB KASHUR

Remarks:

*IPA interferent*

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KEM*

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004948  
Location = TOXL      8164.13.00 06/09  
07/26/2010      13:16

Test	AC	Time
01 Room Air	AMB*	13:17
02 Room Air	0.000	13:18

\*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 = 709352  
Cyl No = 38  
Expiration Date = 12/23/2011  
County = 08      Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*ambient fail test*

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JK*

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004948  
Location = TOXL                8164.13.00 06/09  
07/26/2010                        13:19

Test	AC	Time
01 Room Air	0.000	13:19
02 Invalid Sample	X.XXX	13:20
03 Room Air	PUR*	13:21

\*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 = 709352  
Cyl No = 38  
Expiration Date = 12/23/2011  
County = 08                            Oper No. = 777777

Deb Kasher

Operator Signature  
DEB KASHUR

Remarks:

*Invalid sample test*

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JK

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004948  
Location = TOXL                8164.13.00 06/09  
07/26/2010                        13:25

Test	AC	Time
01 Diagnostic	OK	13:26
02 Room Air	RFI*	13:26
03 Room Air	0.000	13:27

\*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 = 709352  
Cyl No = 38  
Expiration Date = 12/23/2011  
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 test*

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JKM

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004948  
Location = TOXL                8164.13.00 06/09  
07/26/2010                      13:28

Test	AC	Time
01 Room Air	0.000	13:29
02 Std. Gas	0.076	13:29
03 Room Air	0.000	13:29
04 Std. Gas	0.076	13:30
05 Room Air	0.000	13:30
06 Std. Gas	0.077	13:31
07 Room Air	0.000	13:31
08 Std. Gas	0.077	13:31
09 Room Air	0.000	13:32
10 Std. Gas	0.079	13:32
11 Room Air	0.000	13:33
12 Std. Gas	0.079	13:33
13 Room Air	0.000	13:34
14 Std. Gas	0.080	13:34
15 Room Air	0.000	13:34
16 Std. Gas	0.080	13:35
17 Room Air	0.000	13:35
18 Std. Gas	0.079	13:36
19 Room Air	0.000	13:36
20 Std. Gas	0.080	13:36
21 Room Air	0.000	13:37
22 Std. Gas	0.079	13:37
23 Room Air	0.000	13:38
24 Std. Gas	0.079	13:38
25 Room Air	0.000	13:39
26 Std. Gas	0.079	13:39
27 Room Air	0.000	13:39
28 Std. Gas	0.080	13:40
29 Room Air	0.000	13:40
30 Std. Gas	0.080	13:41
31 Room Air	0.000	13:41
32 Std. Gas	0.080	13:42
33 Room Air	0.000	13:42
34 Std. Gas	0.079	13:42
35 Room Air	0.000	13:43
36 Std. Gas	0.079	13:43
37 Room Air	0.000	13:44
38 Std. Gas	0.080	13:44
39 Room Air	0.000	13:45
40 Std. Gas	0.079	13:45
41 Room Air	0.000	13:45
42 Cal Check Stats:		
43 Average	0.0789	
44 Std Dev	0.0013	
45 Rel Std Dev	1.67%	

*Stability test*  
*P. 1 of 2*  
*Deb Kashner*

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*KLL*



Operator Signature  
DEB KASHUR

Remarks:

Lot #: 709352    Cyl #: 38    Exp. date: 12 Dec 2011

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Stability test  
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Deb Kashur

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