

## Intoxilyzer 8000 Initial Inspection

<b>Serial Number</b>	<b>80- 00 4944</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	<u>80-004914</u> Serial No. <u>8164.13</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>12656</u> s <u>2</u> 9 <u>12999</u> s <u>3</u>	C <u>47.06</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>957</u>	CF <u>1.05</u>

80-004944  
6/22 YAM

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 233 F 0.000 L/s

✓ R. Temperature Monitor. Level 3 Func D Sub T  
 C 47.0 A 48.5 I 0.0  
 B 45.0 V 0.00

✓ S. Gas Tank Monitor. Level 3 Func D Sub G 100.5 psi Intox 1000 psi Reg

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

✓ U. Zero Alcohol Test Level 1 Func C  
610329 Sim SN — Lot 0.00 Rep Value  
0.000 AC 0.000 AC 0.000 AC

✓ V. Low AC Test. Level 1 Func C  
DR5190 Sim SN — Lot 0.019 Rep Value  
0.017 AC 0.017 AC 0.018 AC

✓ W. Linearity Test. Level 1 Func C  
DR5113 Sim SN — Lot 0.285 Rep Value  
0.288 AC 0.289 AC 0.290 AC

✓ X. Interferent Test. Level 1 Func B  
 Acetone DR5186 Sim SN — Lot 0.05% Conc  
✓ Display — Printout  
 Methanol DR3846 Sim SN — Lot 0.10% Conc  
✓ Display ✓ Printout  
 IPA DR3840 Sim SN — Lot 0.05% Conc  
✓ Display ✓ Printout

✓ Y. Ambient Test  
NA ✓ Display NA ✓ 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  
0.0802 Ave. 0.004 Std Dev 0.52 Rel Std Dev

DD. Maintenance/Repairs

12 March 2010  
 Date  
15 Mar 2010  
 Date

Mary Platon  
 Signature  
Deb Kashur  
 Reviewed by

80-004944  
 7/22 RM

08/09

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

CMI, Inc. Intoxilyzer Alcohol Analyzer  
North Dakota Model 8000 SN 80-004944  
Location = TOXL 8164.13.00 06/09  
03/12/2010 11:23

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

12 char/line  
abcdefghijkl  
ABCDEFGHIJKL

16 char per line  
abcdefghijklmnop  
ABCDEFGHIJKLMN

21 chars per line  
abcdefghijklmnopqrstu  
ABCDEFGHIJKLMNQRSTU

24 characters per line  
abcdefghijklmnopqrstuvwx  
ABCDEFGHIJKLMNQRSTUWX

32 characters per line  
abcdefghijklmnopqrstuvwxy123456  
ABCDEFGHIJKLMNQRSTUWXYZ123456

42 characters per line  
abcdefghijklmnopqrstuvwxy1234567890  
ABCDEFGHIJKLMNQRSTUWXYZ1234567890

Current  
Data Entry Mode: entered  
Start Test Sequence: DABACABA  
Display Prelim Reslt? 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 #? 12  
Standard Expiration? 12/23/2011  
Oper No? 107501

Flow Cal. Date: 01/18/2010  
Slope 693  
Intercept -679634

IR Calibration Date: 01/18/2010  
3um Sum  
-----  
0th Coef(\*100): -29206 -25219  
1st Coef(\*100): 257889 131140  
2nd Coef(\*100): 2394 1225  
H2O adj(mg/l\*10k): 734 452

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

*Margy Pearson*

Operator Signature  
MARGY PEARSON

Remarks:

*Print*

Form 106-18000

80-004944  
8/22 KM

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004944  
Location = TOXL                8164.13.00 06/09  
03/12/2010                      11:26

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

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

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

Current Instrument Setup

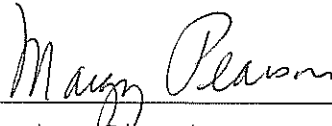
Data Entry Mode:            Enabled  
Start Test Sequence:        DABACABA  
Display Prelim Rslt?        Yes  
Display Third Digit?        Yes  
Inhib Printer(Y/N)?        No  
Display Volume?            No  
Disable On Memfull?        No  
# of Print Copies?          1  
Select Std (D/W/I)?        Dry  
Standard Value?            0.080  
Standard Lot #?            709352  
Standard Cyl #?            12  
Standard Expiration?       12/23/2011  
Oper No?                    107501

Flow Cal. Date:            01/18/2010  
Slope                      693  
Intercept                  -679634

IR Calibration Date:        01/18/2010  
                                        3um                      9um

-----  
0th Coef(\*100):            -29206                      -25219  
1st Coef(\*100):            257889                      131140  
2nd Coef(\*100):            2394                         1225  
H2O adj(mg/l\*10k):        734                         452

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



Operator Signature  
MARGY PEARSON

Remarks:

*Print*

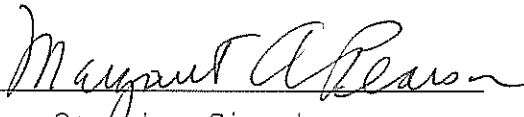
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-004944  
Location = TOXL                    8164.13.00 06/09  
03/12/2010                            11:40

Test	AC	Time
01 Room Air	0.000	11:41
02 *Subject Test	REF*	11:41
03 Room Air	0.000	11:42

\*Subject Test Refused

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 11/01/1982  
Sub Sex = Female                    Weight = 150  
Test = DUI                            Cit = NA  
Dr. Lic. = ND/DIS821456  
Lot No = 709352  
Cyl No = 12  
Expiration Date = 12/23/2011  
County = 08                            Oper No. = 107501

  
Operator Signature  
MARGY PEARSON

Remarks:

*Camera / Hot Key "R" "*

Form 106-I8000

80-004944  
10/22 KM

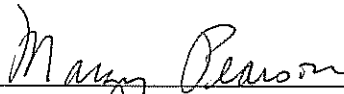
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-004944  
Location = TOXL                    8164.13.00 06/09  
03/12/2010                            11:42

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. = 107501

  
\_\_\_\_\_  
Operator Signature  
MARGY PEARSON

Remarks:

*Diagnostic*

Form 106-I8000

*80-004944*  
*11/22 YR*

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

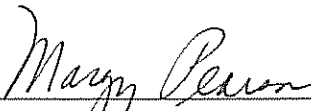
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004944  
Location = TOXL      8164.13.00 06/09  
03/12/2010      16:36

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:36
02 Std. Sol.	0.000	16:38
03 Room Air	0.000	16:38
04 Std. Sol.	0.000	16:39
05 Room Air	0.000	16:39
06 Std. Sol.	0.000	16:40
07 Room Air	0.000	16:41

08 Sim Temp = 34.0°C

Simul Ser No = 00000000  
Std Sol No = 000000  
County = 08      Oper No. = 107501

  
\_\_\_\_\_  
Operator Signature  
MARGY PEARSON

Remarks:

*Zero AC*  
Form 106-18000

80-004944  
12/22 VFA

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004944  
Location = TOXL      8164.13.00 06/09  
03/12/2010      14:05

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:05
02 Std. Sol.	0.017	14:07
03 Room Air	0.000	14:07
04 Std. Sol.	0.017	14:08
05 Room Air	0.000	14:08
06 Std. Sol.	0.018	14:09
07 Room Air	0.000	14:10

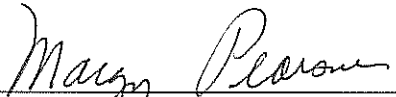
08 Sim Temp = 34.0°C

Simul Ser No = 000000

Std Sol No = 000000

County = 08

Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

Low 0.019 AC

Form 106-I8000

80-004944  
13/22 KAK



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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004944  
Location = TOXL      8164.13.00 06/09  
03/12/2010      14:31

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:32
02 Std. Sol.	0.288	14:33
03 Room Air	0.000	14:33
04 Std. Sol.	0.289	14:34
05 Room Air	0.000	14:35
06 Std. Sol.	0.290	14:35
07 Room Air	0.000	14:36

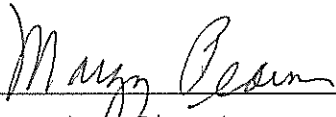
08 Sim Temp = 34.0°C

Simul Ser No = 000000

Std Sol No = 000000

County = 08

Oper No. = 107501

  
\_\_\_\_\_  
Operator Signature  
MARGY PEARSON

Remarks:

*Linearity 0.285 AC*  
Form 106-I8000

80004944  
12/22 FA

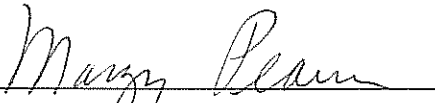
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004944  
Location = TOXL      8164.13.00 06/09  
03/12/2010      15:38

Test	AC	Time
01 Room Air	0.000	15:38
02 *Subject Test	INT*	15:39
03 Room Air	0.000	15:39

\*Invalid Test  
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 01/01/1982  
Sub Sex = Female      Weight = 150  
Test = DUI      Cit = NA  
Dr. Lic. = ND/DIS821456  
Lot No = 709352  
Cyl No = 12  
Expiration Date = 12/23/2011  
County = 08      Oper No. = 107501

  
\_\_\_\_\_  
Operator Signature  
MARGY PEARSON

Remarks:

*Inter fer Acetone*

Form 106-I8000

*80-004944  
15/39 KAL*


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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004944  
Location = TOXL      8164.13.00 06/09  
03/12/2010      15:40

Test	AC	Time
01 Room Air	0.000	15:40
02 *Subject Test	INT*	15:41
03 Room Air	0.000	15:41

\*Invalid Test  
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 01/01/1982  
Sub Sex = Female      Weight = 150  
Test = DUI      Cit = NA  
Dr. Lic. = ND/DIS821456  
Lot No = 709352  
Cyl No = 12  
Expiration Date = 12/23/2011  
County = 08      Oper No. = 107501

  
Operator Signature  
MARGY PEARSON

Remarks:

*Inter MeOH*

Form 106-18000

80-004944  
12/12 FR

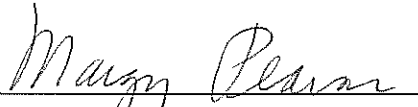
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004944  
Location = TOXL      8164.13.00 06/09  
03/12/2010      15:42

Test	AC	Time
01 Room Air	0.000	15:42
02 *Subject Test	INT*	15:43
03 Room Air	0.000	15:43

\*Invalid Test  
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 01/01/1982  
Sub Sex = Female      Weight = 150  
Test = DUI      Cit = NA  
Dr. Lic. = ND/DIS821456  
Lot No = 709352  
Cyl No = 12  
Expiration Date = 12/23/2011  
County = 08      Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

*Interfer IPA*

Form 106-I8000

80-004944  
12/22 VAF

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004944  
Location = TOXL      8164.13.00 06/09  
03/12/2010      14:01

WET CAL CHECK

Test	AC	Time
01 Room Air	AMB*	14:02
02 Room Air	0.000	14:03

\*Invalid Test  
Check Ambient Conditions

Simul Ser No = 000000  
Std Sol No = 000000  
County = 08      Oper No. = 107501

  
\_\_\_\_\_  
Operator Signature  
MARGY PEARSON

Remarks:

*Ambient Fail*

Form 106-18000

80-004944  
12/22 152

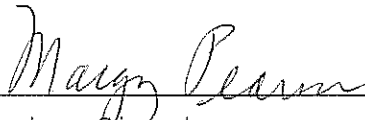
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004944  
Location = TOXL      8164.13.00 06/09  
03/12/2010      15:47

Test	AC	Time
01 Room Air	0.000	15:48
02 Invalid Sample	X.XXX	15:48
03 Room Air	0.000	15:49

\*Invalid Test - Mouth Alcohol

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 01/01/1982  
Sub Sex = Female      Weight = 150  
Test = DUI      Cit = NA  
Dr. Lic. = ND/DIS821456  
Lot No = 709352  
Cyl No = 12  
Expiration Date = 12/23/2011  
County = 08      Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

*Invalid Sample*

Form 106-I8000

80004944  
12/22/10

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-004944  
Location = TOXL                    8164.13.00 06/09  
03/12/2010                            14:46

Test	AC	Time
01 Room Air	RFI*	14:46
02 Room Air	0.000	14:47

\*Invalid Test  
Inhibited - RFI

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 01/01/1982  
Sub Sex = Female                    Weight = 150  
Test = DUI                            Cit = NA  
Dr. Lic. = ND/DIS821456  
Lot No = 709352  
Cyl No = 12  
Expiration Date = 12/23/2011  
County = 08                            Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

RFI

Form 106-I8000

80-004944  
2/22 YW

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004944  
Location = TOXL                8164.13.00 06/09  
03/12/2010                      11:49

Test	AC	Time
01 Room Air	0.000	11:49
02 Std. Gas	0.080	11:50
03 Room Air	0.000	11:50
04 Std. Gas	0.081	11:51
05 Room Air	0.000	11:51
06 Std. Gas	0.080	11:51
07 Room Air	0.000	11:52
08 Std. Gas	0.080	11:52
09 Room Air	0.000	11:53
10 Std. Gas	0.080	11:53
11 Room Air	0.000	11:54
12 Std. Gas	0.080	11:54
13 Room Air	0.000	11:55
14 Std. Gas	0.080	11:55
15 Room Air	0.000	11:55
16 Std. Gas	0.081	11:56
17 Room Air	0.000	11:56
18 Std. Gas	0.080	11:57
19 Room Air	0.000	11:57
20 Std. Gas	0.080	11:57
21 Room Air	0.000	11:58
22 Std. Gas	0.080	11:58
23 Room Air	0.000	11:59
24 Std. Gas	0.080	11:59
25 Room Air	0.000	12:00
26 Std. Gas	0.080	12:00
27 Room Air	0.000	12:01
28 Std. Gas	0.080	12:01
29 Room Air	0.000	12:01
30 Std. Gas	0.081	12:02
31 Room Air	0.000	12:02
32 Std. Gas	0.080	12:03
33 Room Air	0.000	12:03
34 Std. Gas	0.080	12:04
35 Room Air	0.000	12:04
36 Std. Gas	0.081	12:04
37 Room Air	0.000	12:05
38 Std. Gas	0.080	12:05
39 Room Air	0.000	12:06
40 Std. Gas	0.080	12:06
41 Room Air	0.000	12:07
42 Cal Check Stats:		
43 Average	0.0802	
44 Std Dev	0.0004	
45 Rel Std Dev	0.52%	

*Stability Test*  
*P 10/2*  
*MAP*

80-004944  
2/22 172



Operator Signature  
MARGY PEARSON

Remarks:

Form 106-I8000

Lot # 709352  
Cyl # 12  
Exp date 23Dec11  
Stability Test  
P map

80-004944  
22/22 RM