

## Intoxilyzer 8000 Initial Inspection

<b>Serial Number</b>	<b>80-004189</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	<u>80-004189</u> 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="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">3 <u>12836</u></td> <td style="text-align: center;">s <u>1</u></td> <td style="text-align: center;">C <u>47.00</u></td> </tr> <tr> <td style="text-align: center;">9 <u>12934</u></td> <td style="text-align: center;">s <u>2</u></td> <td style="text-align: center;">B <u>45</u> <u>0</u> RFI Ind.</td> </tr> </table>		3 <u>12836</u>	s <u>1</u>	C <u>47.00</u>	9 <u>12934</u>	s <u>2</u>	B <u>45</u> <u>0</u> RFI Ind.
3 <u>12836</u>	s <u>1</u>	C <u>47.00</u>						
9 <u>12934</u>	s <u>2</u>	B <u>45</u> <u>0</u> RFI Ind.						
<input checked="" type="checkbox"/> N. Hot Keys	<table style="width: 100%; border-collapse: collapse;"> <tr><td><input checked="" type="checkbox"/> F5 Tone</td></tr> <tr><td><input checked="" type="checkbox"/> F6 Green LED</td></tr> <tr><td><input checked="" type="checkbox"/> F7 Red LED</td></tr> <tr><td><input checked="" type="checkbox"/> F9 Fan</td></tr> <tr><td><input checked="" type="checkbox"/> F10 Pump</td></tr> <tr><td><input checked="" type="checkbox"/> 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>960</u>	CF <u>1.05</u>						

80-004189  
 8.12.17 FH

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 178 F 0.000 L/s  
 R. Temperature Monitor. Level 3 Func D Sub T  
 C 47.0 A 49.5 I 0.0  
 B 45.0 V 0.0  
 S. Gas Tank Monitor. Level 3 Func D Sub G 979 psi Intox 1000 psi Reg  
 T. Configure Wet Bath Sim. Level 1 Func S  
 U. Zero Alcohol Test Level 1 Func C  
 mtd 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 0.021 Rep Value  
0.016 AC 0.016 AC 0.017 AC  
 W. Linearity Test. Level 1 Func C  
DR5113 Sim SN - Lot 0.297 Rep Value  
0.290 AC 0.294 AC 0.295 AC  
 X. Interferent Test. Level 1 Func B  
 Acetone DR3845 Sim SN - Lot 0.05% Conc  
 Display  Printout  
 Methanol DR3846 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  
0.0785 Ave. 0.0006 Std Dev 0.78% Rel Std Dev  
 DD. Maintenance/Repairs

27 Aug 2009  
 Date  
04 Sept 2009  
 Date

Margy Pleau  
 Signature  
Deb Kashner  
 Reviewed by

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

CMI, Inc. Intoxilyzer Alcohol Analyzer  
North Dakota Model 8000 SN 80-004189  
Location = TOXL 8164.12.00 06/09  
08/25/2009 08:47

\*\*\*\*\* 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

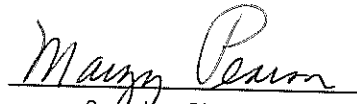
Current Instrument Setup  
Data Entry Mode: Enabled  
Start Test Sequence: DABACABA  
Display Prelim Result? Yes  
Display Third Digit? Yes  
Inhib Printer(Y/N)? No  
Display Volume? No  
Disable On MemFull? No  
# of Print Copies? 1  
Select Std (D/W/I)? Wet  
Standard Value? 0.100  
Standard Solution #?  
Sim Serial #?  
Oper No? 107501

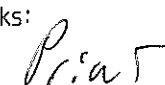
Flow Cal. Date: 06/03/2009  
Slope 666  
Intercept -550210

IR Calibration Date: 06/03/2009  
Sun Sun

0th Coef(*100):	-13136	-24026
1st Coef(*100):	256035	131167
2nd Coef(*100):	2113	1064
H2O adj(mg/l*10k):	465	385

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

  
Operator Signature  
MARGY PEARSON

Remarks:  


Form 106-18000

80-004189  
P. 3 of 17 FILE

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004189  
Location = TOXL                8164.12.00 06/09  
08/26/2009                      08:48

\*\*\*\*\* 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)?        Wet  
Standard Value?            0.100  
Standard Solution #?         
Sim Serial #?                 
Oper No?                    107501

Flow Cal. Date:            06/03/2009  
Slope                        666  
Intercept                  -550210

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

-----  
0th Coef(\*100):            -13136                      -24026  
1st Coef(\*100):            256035                      131167  
2nd Coef(\*100):            2113                         1064  
H2O adj(mg/l\*10k):        465                         385

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



Operator Signature  
MARGY PEARSON

Remarks:



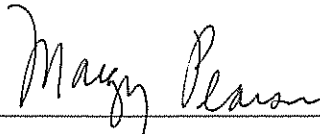
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004189  
Location = TOXL      8164.12.00 06/09  
08/26/2009      09:06

Test	AC	Time
01 Room Air	0.000	09:07
02 *Subject Test	REF*	09:08
03 Room Air	0.000	09:08

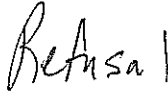
\*Subject Test Refused

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 11/01/1982  
Sub Sex = Female      Weight = 150  
Test = DUI      Cit = NA  
Dr. Lic. = ND/DIS821456  
Simul Ser No =  
Std Sol No =  
County = 08      Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:



Form 106-I8000

80-009189  
P. Sep 17 2009

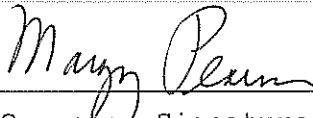
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004189  
Location = TOXL      8164.12.00 06/09  
08/26/2009      09:23

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:

DIAG

Form 106-I8000

80-004189  
P. 6/17/09

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

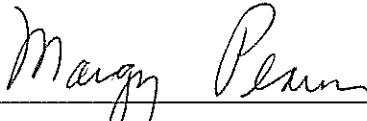
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004189  
Location = TOXL      8164.12.00 06/09  
08/26/2009      11:56

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:57
02 Std. Sol.	0.000	11:59
03 Room Air	0.000	12:00
04 Std. Sol.	0.000	12:00
05 Room Air	0.000	12:01
06 Std. Sol.	0.000	12:01
07 Room Air	0.000	12:02

08 Sim Temp = 34.0°C

Simul Ser No = DR00000  
Std Sol No = 0000  
County = 08      Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

*Water 0.00 AC*

Form 106-I8000

*80-004189  
P. 7-17 AL*

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

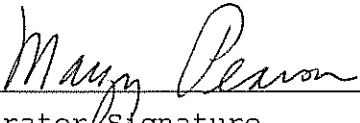
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004189  
Location = TOXL      8164.12.00 06/09  
08/26/2009      13:44

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:45
02 Std. Sol.	0.016	13:46
03 Room Air	0.000	13:46
04 Std. Sol.	0.016	13:47
05 Room Air	0.000	13:47
06 Std. Sol.	0.017	13:48
07 Room Air	0.000	13:49

08 Sim Temp = 34.0°C

Simul Ser No = DR00000  
Std Sol No = 0000  
County = 08      Oper No. = 107501

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

Remarks:

LOW AC      0.021 AC

Form 106-I8000

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P. 8 of 17  
PML



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

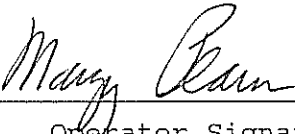
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004189  
Location = TOXL      8164.12.00 06/09  
08/26/2009      12:08

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	12:08
02 Std. Sol.	0.290	12:09
03 Room Air	0.000	12:10
04 Std. Sol.	0.294	12:10
05 Room Air	0.000	12:11
06 Std. Sol.	0.295	12:12
07 Room Air	0.000	12:12

08 Sim Temp = 34.0°C

Simul Ser No = DR00000  
Std Sol No = 0000  
County = 08      Oper No. = 107501

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

Remarks:

*Linearity 0.297 AC*

Form 106-I8000

*80-004189  
P. 9-17-09*

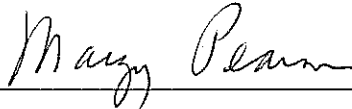
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004189  
Location = TOXL      8164.12.00 06/09  
08/26/2009      14:17

Test	AC	Time
01 Room Air	0.000	14:17
02 *Subject Test	INT*	14:18
03 Room Air	0.000	14:19

\*Invalid Test  
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 11/01/1982  
Sub Sex = Female      Weight = 150  
Test = DUI      Cit = NA  
Dr. Lic. = ND/DIS821456  
Simul Ser No = DR00000  
Std Sol No = 0000  
County = 08      Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

*Acetone*

Form 106-I8000

80-004189  
8-10-17  
FK

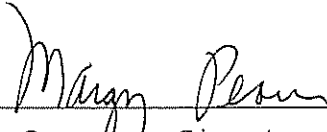
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004189  
Location = TOXL      8164.12.00 06/09  
08/26/2009      14:07

Test	AC	Time
01 Room Air	0.000	14:08
02 *Subject Test	INT*	14:08
03 Room Air	0.000	14:09

\*Invalid Test  
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 11/01/1982  
Sub Sex = Female      Weight = 150  
Test = DUI      Cit = NA  
Dr. Lic. = ND/DIS821456  
Simul Ser No = DR00000  
Std Sol No = 0000  
County = 08      Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

*Methanol*

Form 106-I8000

80-004189  
P. 11 of 17  
JK

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004189  
Location = TOXL      8164.12.00 06/09  
08/26/2009      14:13

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

\*Invalid Test  
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 11/01/1982  
Sub Sex = Female      Weight = 150  
Test = DUI      Cit = NA  
Dr. Lic. = ND/DIS821456  
Simul Ser No = DR00000  
Std Sol No = 0000  
County = 08      Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

IPA

Form 106-I8000

80-004189  
8.12.09  
FW

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004189  
Location = TOXL      8164.12.00 06/09  
08/26/2009      14:21

Test	AC	Time
01 Room Air	AMB*	14:22
02 Room Air	0.000	14:23

\*Invalid Test  
Check Ambient Conditions

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 11/01/1982  
Sub Sex = Female      Weight = 150  
Test = DUI      Cit = NA  
Dr. Lic. = ND/DIS821456  
Simul Ser No = DR00000  
Std Sol No = 0000  
County = 08      Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

*Ambient*

Form 106-I8000

80-004189  
P.13 of 17  
FAH

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004189  
Location = TOXL      8164.12.00 06/09  
08/26/2009      14:32

Test	AC	Time
01 Room Air	0.000	14:32
02 Invalid Sample	X.XXX	14:33
03 Room Air	PUR*	14:33

\*Purge Fail  
\*\*Invalid Test - Mouth Alcohol

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 11/01/1982  
Sub Sex = Female      Weight = 150  
Test = DUI      Cit = NA  
Dr. Lic. = ND/DIS821456  
Simul Ser No = DR00000  
Std Sol No = 0000  
County = 08      Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

Invalid Sample

Form 106-18000

80-004189<sup>9</sup>  
P.14417 FW

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

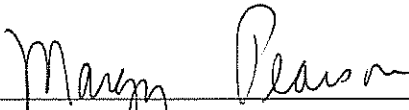
CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-004189  
Location = TOXL                    8164.12.00 06/09  
08/26/2009                            09:38

Test	AC	Time
01 Diagnostic	OK	09:39
02 Room Air	RFI*	09:39
03 Room Air	0.000	09:40

\*Invalid Test  
Inhibited - RFI

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 11/01/1982  
Sub Sex = Female                    Weight = 150  
Test = DUI                            Cit = NA  
Dr. Lic. = ND/DIS821456  
Simul Ser No =  
Std Sol No =  
County = 08                            Oper No. = 107501

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.

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

Remarks:

*RFI*

Form 106-I8000

80-004189  
P. 15 of 17  
AK

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004189  
Location = TOXL      8164.12.00 06/09  
08/26/2009      14:50

Test	AC	Time
01 Room Air	0.000	14:52
02 Std. Gas	0.078	14:53
03 Room Air	0.000	14:53
04 Std. Gas	0.078	14:54
05 Room Air	0.000	14:54
06 Std. Gas	0.078	14:54
07 Room Air	0.000	14:55
08 Std. Gas	0.079	14:55
09 Room Air	0.000	14:56
10 Std. Gas	0.078	14:56
11 Room Air	0.000	14:57
12 Std. Gas	0.078	14:57
13 Room Air	0.000	14:58
14 Std. Gas	0.078	14:58
15 Room Air	0.000	14:58
16 Std. Gas	0.079	14:59
17 Room Air	0.000	14:59
18 Std. Gas	0.078	15:00
19 Room Air	0.000	15:00
20 Std. Gas	0.078	15:01
21 Room Air	0.000	15:01
22 Std. Gas	0.078	15:01
23 Room Air	0.000	15:02
24 Std. Gas	0.079	15:02
25 Room Air	0.000	15:03
26 Std. Gas	0.079	15:03
27 Room Air	0.000	15:04
28 Std. Gas	0.079	15:04
29 Room Air	0.000	15:05
30 Std. Gas	0.079	15:05
31 Room Air	0.000	15:06
32 Std. Gas	0.078	15:06
33 Room Air	0.000	15:06
34 Std. Gas	0.079	15:07
35 Room Air	0.000	15:07
36 Std. Gas	0.078	15:08
37 Room Air	0.000	15:08
38 Std. Gas	0.080	15:09
39 Room Air	0.000	15:09
40 Std. Gas	0.078	15:09
41 Room Air	0.000	15:10
42 Cal Check Stats:		
43 Average	0.0785	
44 Std Dev	0.0006	
45 Rel Std Dev	0.78%	

Stability  
#1 of 2  
MAP  
80-004189  
P. 16 of 17



Operator Signature

MARGY PEARSON

Remarks:

Lot No 617774<sup>MAP</sup>

Cyl No 41

Exp Date 5/28/2011

Form 106-I8000

Stability  
#2 of 2  
MAP

80-004189  
P-12 of 17