

## Intoxilyzer 8000 Initial Inspection

<b>Serial Number</b>	<b>80-004198</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  
80-004198 Serial No. 8164.12 Version 1362.14 Display 7 CPLD
- M. Detector Voltages. Level 3 Func D Sub D  

3 <u>12712</u>	s <u>1</u>	C <u>46.93</u>
9 <u>12898</u>	s <u>0</u>	B <u>45.0</u> <u>0</u> RFI Ind.
- 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
- O. RFI Dectector
- P. Atmospheric Monitor. Level 3 Func D Sub A. P 959 CF 1.05

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 181 F 0.000 L/s  
 R. Temperature Monitor. Level 3 Func D Sub T  
 C 47.0 A 42.5 I 0.0  
 MKP B 38.6 V 0.0  
 45.1  
 S. Gas Tank Monitor. Level 3 Func D Sub G 741 psi Intox 750 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 0.021 Rep Value  
0.016 AC 0.017 AC 0.017 AC  
 W. Linearity Test. Level 1 Func C DR5113 Sim SN — Lot 0.297 Rep Value  
0.292 AC 0.302 AC 0.302 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  
0.0803 Ave. 0.0006 Std Dev 0.80% Rel Std Dev  
 DD. Maintenance/Repairs

MKP  
31 August 2009  
 Date  
04 Sept 2009  
 Date

Mary Olan  
 Signature  
Debi Kashner  
 Reviewed by

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

CMI, Inc. Intoxilyzer Alcohol Analyzer  
North Dakota Model 8000 SN 80-004198  
Location = TOXL 8164.12.00 06/09  
08/28/2009 07:44

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

12 char/line  
abcdefghijkl  
ABCDEFGHIJKL

16 char per line  
abcdefghijklmnop  
ABCDEFGHIJKLMN

21 chars per line  
abcdefghijklmnopqrstu  
ABCDEFGHIJKLMN

24 characters per line  
abcdefghijklmnopqrstu  
ABCDEFGHIJKLMN

32 characters per line  
abcdefghijklmnopqrstu  
ABCDEFGHIJKLMN

42 characters per line  
abcdefghijklmnopqrstu  
ABCDEFGHIJKLMN

Current Instrument Setup  
Data Entry Mode: Enabled  
Start Test Sequence: 00440000  
Display Prelim Hslt? Yes  
Display Third Digit? Yes  
Inhib Printer(Y/N)? No  
Display Volume? Yes  
Disable On Memfull? No  
# of Print Copies? 1  
Select Std (D/W/I)? Dry  
Standard Value? 0.000  
Standard Lot #? 12345678  
Standard Cyl #? 1234567  
Standard Expiration? 09/09/2012  
Oper No? 107501

Flow Cal. Date: 06/04/2009  
Slope 671  
Intercept -536290

IR Calibration Date: 06/03/2009  
3um 9um  
-----  
0th Coef(\*100): -19450 -26720  
1st Coef(\*100): 261998 131587  
2nd Coef(\*100): 2424 1229  
H2O adj(mg/l\*10k): 588 585

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

  
Operator Signature  
MARGY PEARSON

Remarks:

Form 106-18000

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FM



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

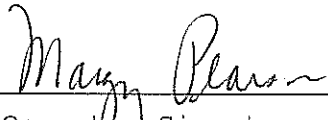
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004198  
Location = TOXL      8164.12.00 06/09  
08/31/2009      09:40

Test	AC	Time
01 Diagnostic	OK	09:41
02 Room Air	0.000	09:41
03 *Subject Test	REF*	09:43
04 Room Air	0.000	09:44

\*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 = DR0000  
Std Sol No = 0000  
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:

*Refusal*

Form 106-I8000

*P. 5/17/09*

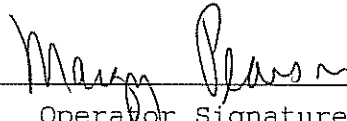
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004198  
Location = TOXL      8164.12.00 06/09  
08/31/2009      08:35

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	Fail

Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

DIAG

Form 106-I8000

P. Coakley  
JFM

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004198  
Location = TOXL      8164.12.00 06/09  
08/31/2009      17:22

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	17:23
02 Std. Sol.	0.000	17:24
03 Room Air	0.000	17:24
04 Std. Sol.	0.000	17:25
05 Room Air	0.000	17:25
06 Std. Sol.	0.000	17:26
07 Room Air	0.000	17:26

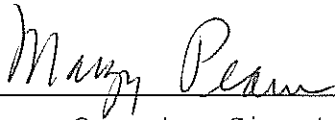
08 Sim Temp = 34.0°C

Simul Ser No = DR0000

Std Sol No = 0000

County = 08

Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

Water 0.00 AC

Form 106-I8000

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JM

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004198  
Location = TOXL      8164.12.00 06/09  
08/31/2009      18:00

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	18:00
02 Std. Sol.	0.016	18:01
03 Room Air	0.000	18:02
04 Std. Sol.	0.017	18:03
05 Room Air	0.000	18:03
06 Std. Sol.	0.017	18:04
07 Room Air	0.000	18:04

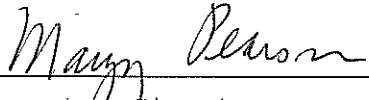
08 Sim Temp = 34.0°C

Simul Ser No = DR0000

Std Sol No = 0000

County = 08

Oper No. = 107501

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

Remarks:

LOW AC 0.021

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FM



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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004198  
Location = TOXL      8164.12.00 06/09  
08/31/2009      17:00

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	17:01
02 Std. Sol.	0.292	17:03
03 Room Air	0.000	17:03
04 Std. Sol.	0.302	17:04
05 Room Air	0.000	17:04
06 Std. Sol.	0.302	17:05
07 Room Air	0.000	17:06

08 Sim Temp = 34.0°C

Simul Ser No = DR0000

Std Sol No = 0000

County = 08

Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

*Linearity*

Form 106-I8000

*P. 9 of 17  
JFK*

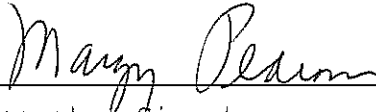
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004198  
Location = TOXL      8164.12.00 06/09  
08/31/2009      17:52

Test	AC	Time
01 Room Air	0.000	17:52
02 *Subject Test	INT*	17:53
03 Room Air	0.000	17:53

\*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 = DR0000  
Std Sol No = 0000  
County = 08      Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

Acetone

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P.10 Oct 17  
FK

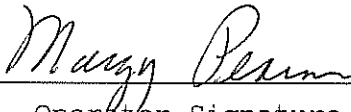
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004198  
Location = TOXL      8164.12.00 06/09  
08/31/2009      17:54

Test	AC	Time
01 Room Air	0.000	17:54
02 *Subject Test	INT*	17:55
03 Room Air	0.000	17:55

\*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 = DR0000  
Std Sol No = 0000  
County = 08      Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

*MeOH*

Form 106-I8000

*P. Haf17  
FM*

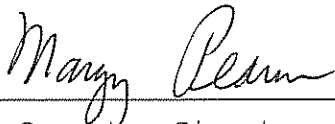
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004198  
Location = TOXL      8164.12.00 06/09  
08/31/2009      17:50

Test	AC	Time
01 Room Air	0.000	17:50
02 *Subject Test	INT*	17:51
03 Room Air	0.000	17:51

\*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 = DR0000  
Std Sol No = 0000  
County = 08      Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

1 PA

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JFM

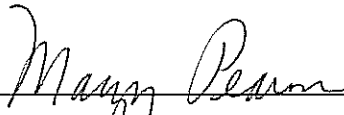
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004198  
Location = TOXL      8164.12.00 06/09  
08/31/2009      17:48

Test	AC	Time
01 Room Air	AMB*	17:48
02 Room Air	0.000	17:49

\*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 = DR0000  
Std Sol No = 0000  
County = 08      Oper No. = 107501

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

Remarks:

*Ambient*

Form 106-I8000

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*AM*

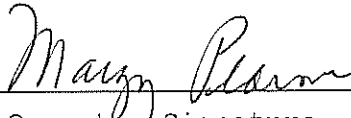
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004198  
Location = TOXL                8164.12.00 06/09  
08/31/2009                        18:22

Test	AC	Time
01 Room Air	0.000	18:23
02 Invalid Sample	X.XXX	18:23
03 Room Air	0.000	18:24

\*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  
Lot No = 617774  
Cyl No = 36  
Expiration Date = 05/28/2011  
County = 08                        Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

*Invalid Sample*

Form 106-18000

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FM*

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004198  
Location = TOXL      8164.12.00 06/09  
08/31/2009      10:19

Test	AC	Time
01 Diagnostic	OK	10:19
02 Room Air	RFI*	10:20
03 Room Air	0.000	10:20

\*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 = DR0000  
Std Sol No = 0000  
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

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JFM*

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004198  
Location = TOXL      8164.12.00 06/09  
08/28/2009      08:44

Test	AC	Time
01 Room Air	0.000	08:44
02 Std. Gas	0.081	08:45
03 Room Air	0.000	08:45
04 Std. Gas	0.080	08:46
05 Room Air	0.000	08:46
06 Std. Gas	0.079	08:46
07 Room Air	0.000	08:47
08 Std. Gas	0.081	08:47
09 Room Air	0.000	08:48
10 Std. Gas	0.080	08:48
11 Room Air	0.000	08:49
12 Std. Gas	0.080	08:49
13 Room Air	0.000	08:50
14 Std. Gas	0.079	08:50
15 Room Air	0.000	08:51
16 Std. Gas	0.080	08:51
17 Room Air	0.000	08:51
18 Std. Gas	0.080	08:52
19 Room Air	0.000	08:52
20 Std. Gas	0.081	08:53
21 Room Air	0.000	08:53
22 Std. Gas	0.081	08:54
23 Room Air	0.000	08:54
24 Std. Gas	0.080	08:54
25 Room Air	0.000	08:55
26 Std. Gas	0.080	08:55
27 Room Air	0.000	08:56
28 Std. Gas	0.081	08:56
29 Room Air	0.000	08:57
30 Std. Gas	0.080	08:57
31 Room Air	0.000	08:58
32 Std. Gas	0.081	08:58
33 Room Air	0.000	08:58
34 Std. Gas	0.080	08:59
35 Room Air	0.000	08:59
36 Std. Gas	0.081	09:00
37 Room Air	0.000	09:00
38 Std. Gas	0.080	09:01
39 Room Air	0.000	09:01
40 Std. Gas	0.080	09:01
41 Room Air	0.000	09:02
42 Cal Check Stats:		
43 Average	0.0803	
44 Std Dev	0.0006	
45 Rel Std Dev	0.80%	

*Stability  
1 of 2  
MAP*

*P. Kopf 17  
pm*



Operator Signature  
MARGY PEARSON

Remarks:

Lot No 617774  
Cyl No 36  
Exp Date 5/28/2011

Form 106-I8000

Stability  
2082  
MAP

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FM