

### Intoxilyzer 8000 Initial Inspection

**Serial Number** 80-004193

- 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  
80-004193 Serial No. 8164.13 Version 1362.14 Display 7 CPLD
- M. Detector Voltages. Level 3 Func D Sub D  
3 12856 s 2 C 47.00  
9 12974 s 2 B 45 D RFI Ind.
- N. Hot Keys
  - F5 Tone
  - F6 Green LED
  - F7 Red LED
  - F9 Fan
  - F10 Pump
  - F11 Sol Output
- O. RFI Dectector
- P. Atmospheric Monitor. Level 3 Func D Sub A. P 953 CF 1.06

08/09

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Pm

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 174 F 0.000 L/s  
 R. Temperature Monitor. Level 3 Func D Sub T  
 C 47.0 A 49.5 I 0.0  
 B 44.9 V 0.0  
 S. Gas Tank Monitor. Level 3 Func D Sub G  
 T. Configure Wet Bath Sim. Level 1 Func S  
514 psi Intox 500 psi Reg  
 U. Zero Alcohol Test Level 1 Func C  
610329 Sim SN — Lot 0.000 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  
0.018 AC 0.019 AC 0.019 AC  
 W. Linearity Test. Level 1 Func C  
DR5113 Sim SN — Lot 0.285 Rep Value  
0.287 AC 0.295 AC 0.283 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  
 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  
0.0823 Ave. 0.0006 Std Dev 0.78 Rel Std Dev  
 DD. Maintenance/Repairs Software 8164.13.

4 December 2009  
 Date  
08 Dec. 2009  
 Date

Mary Pearson  
 Signature  
Deb Kashner  
 Reviewed by

08/09

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 8.2 of 17  
 FM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer  
North Dakota Model 8000 SN 80-004193  
Location = TOWL 8164.13.00 06/09  
12/04/2109 08:46

\*\*\*\*\* 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

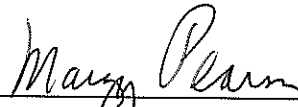
42 characters per line  
abcdefghijklmnopqrstuwx1234567890abcdef  
ABCDEFGHIJKLMNOPQRSTUWXYZ1234567890ABCDEF

Current Instrument Setup  
Data Entry Mode: Enabled  
Start Test Sequence: 0ABACABA  
Display Prelim Rslt? Yes  
Display Third Digit? Yes  
Inhib Printer(Y/N)? No  
Display Volume? No  
Disable On Menfull? Yes  
# of Print Copies? 1  
Select Std (D/W/I)? Dry  
Standard Value? 0.000  
Standard Lot #? 659358  
Standard Cyl #? 16  
Standard Expiration? 09/03/2011  
Oper No? 107561

Flow Cal. Date: 06/04/2009  
Slope: 692  
Intercept: -511138

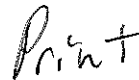
IR Calibration Date: 06/03/2009  
3m 3m  
-----  
0th Coef(+100): -12132 -15777  
1st Coef(+100): 261160 129917  
2nd Coef(+100): 1958 971  
#20 adj(rng)+10K): 413 335

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



Operator Signature  
MARGY PEARSON

Remarks:



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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 80-004193  
Location = TOXL                8164.13.00 06/09  
12/04/2009                        11:33

Test	AC	Time
01 Room Air	0.000	11:33
02 *Subject Test	REF*	11:34
03 Room Air	0.000	11:34

\*Subject Test Refused

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 = 659358  
Cyl No = 17  
Expiration Date = 09/03/2011  
County = 08                        Oper No. = 107501

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

Remarks:

*Camera / Refused "R"*

Form 106-I8000

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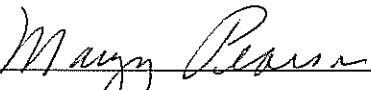
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004193  
Location = TOXL      8164.13.00 06/09  
12/04/2009      11:35

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	Pass

Oper No. = 107501

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

Remarks:

DIAGNOSTIC

Form 106-I8000

80-004193  
P. Leaf 17 ycm

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004193  
Location = TOXL      8164.13.00 06/09  
12/04/2009      11:43

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:43
02 Std. Sol.	0.000	11:45
03 Room Air	0.000	11:45
04 Std. Sol.	0.000	11:46
05 Room Air	0.000	11:46
06 Std. Sol.	0.000	11:47
07 Room Air	0.000	11:47


08 Sim Temp = 34.0°C

Simul Ser No = 00000000

Std Sol No = 00000

County = 08

Oper No. = 107501

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

Remarks:

*Water 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 80-004193  
Location = TOXL      8164.13.00 06/09  
12/04/2009      12:05

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	12:06
02 Std. Sol.	0.018	12:07
03 Room Air	0.000	12:08
04 Std. Sol.	0.019	12:09
05 Room Air	0.000	12:09
06 Std. Sol.	0.019	12:10
07 Room Air	0.000	12:10

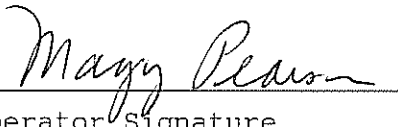
08 Sim Temp = 34.0°C

Simul Ser No = 00000000

Std Sol No = 00000

County = 08

Oper No. = 107501

  
Operator Signature  
MARGY PEARSON

Remarks:

Low AC      0.021 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 80-004193  
Location = TOXL      8164.13.00 06/09  
12/04/2009      12:19

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	12:20
02 Std. Sol.	0.287	12:20
03 Room Air	0.000	12:21
04 Std. Sol.	0.295	12:22
05 Room Air	0.000	12:22
06 Std. Sol.	0.293	12:23
07 Room Air	0.000	12:24

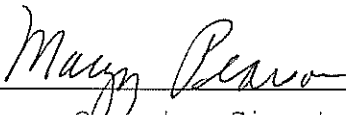
08 Sim Temp = 34.0°C

Simul Ser No = 00000000

Std Sol No = 00000

County = 08

Oper No. = 107501

  
Operator Signature  
MARGY PEARSON

Remarks:

ACA Linearity 0.285 AC

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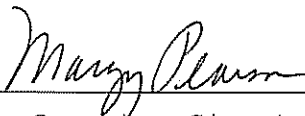
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004193  
Location = TOXL                8164.13.00 06/09  
12/04/2009                        13:53

Test	AC	Time
01 Room Air	0.000	13:54
02 *Subject Test	INT*	13:54
03 Room Air	0.000	13:55

\*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  
Simul Ser No = 00000000  
Std Sol No = 00000  
County = 08                            Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

*Acetone Interferent*

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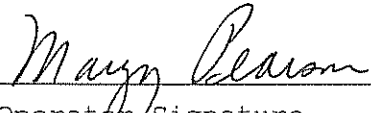
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004193  
Location = TOXL                8164.13.00 06/09  
12/04/2009                        13:58

Test	AC	Time
01 Room Air	0.000	13:59
02 *Subject Test	INT*	13:59
03 Room Air	0.000	14:00

\*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  
Simul Ser No = 00000000  
Std Sol No = 00000  
County = 08                        Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

*1 PA - Interferent*

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

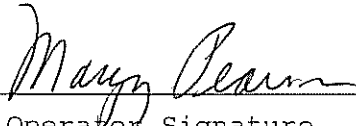
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004193  
Location = TOXL      8164.13.00 06/09  
12/04/2009      11:41

WET CAL CHECK

Test	AC	Time
01 Room Air	AMB*	11:42
02 Room Air	0.000	11:43

\*Invalid Test  
Check Ambient Conditions

Simul Ser No = 00000000  
Std Sol No = 00000  
County = 08      Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

*Ambient Fail*

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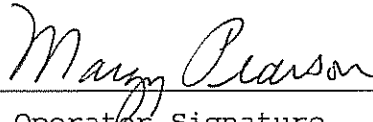
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004193  
Location = TOXL      8164.13.00 06/09  
12/04/2009      11:16

Test	AC	Time
01 Room Air	0.000	11:17
02 Invalid Sample	X.XXX	11:17
03 Room Air	0.000	11:18

\*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 = 659358  
Cyl No = 17  
Expiration Date = 09/03/2011  
County = 08      Oper No. = 107501



Operator Signature  
MARGY PEARSON

Remarks:

*Invalid Sample*

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

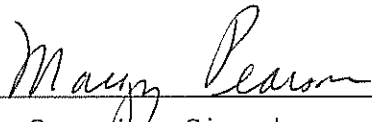
CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004193  
Location = TOXL                8164.13.00 06/09  
12/04/2009                        11:00

Test	AC	Time
01 Diagnostic	OK	11:01
02 Room Air	RFI*	11:01
03 Room Air	0.000	11:02

\*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 = 659358  
Cyl No = 17  
Expiration Date = 09/03/2011  
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*

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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 80-004193  
Location = TOXL      8164.13.00 06/09  
12/04/2009      10:17

Test	AC	Time
01 Room Air	0.000	10:18
02 Std. Gas	0.082	10:18
03 Room Air	0.000	10:18
04 Std. Gas	0.081	10:19
05 Room Air	0.000	10:19
06 Std. Gas	0.083	10:20
07 Room Air	0.000	10:20
08 Std. Gas	0.082	10:20
09 Room Air	0.000	10:21
10 Std. Gas	0.081	10:21
11 Room Air	0.000	10:22
12 Std. Gas	0.082	10:22
13 Room Air	0.000	10:23
14 Std. Gas	0.082	10:23
15 Room Air	0.000	10:24
16 Std. Gas	0.083	10:24
17 Room Air	0.000	10:24
18 Std. Gas	0.082	10:25
19 Room Air	0.000	10:25
20 Std. Gas	0.082	10:26
21 Room Air	0.000	10:26
22 Std. Gas	0.082	10:26
23 Room Air	0.000	10:27
24 Std. Gas	0.082	10:27
25 Room Air	0.000	10:28
26 Std. Gas	0.082	10:28
27 Room Air	0.000	10:29
28 Std. Gas	0.083	10:29
29 Room Air	0.000	10:30
30 Std. Gas	0.083	10:30
31 Room Air	0.000	10:30
32 Std. Gas	0.082	10:31
33 Room Air	0.000	10:31
34 Std. Gas	0.083	10:32
35 Room Air	0.000	10:32
36 Std. Gas	0.082	10:33
37 Room Air	0.000	10:33
38 Std. Gas	0.083	10:33
39 Room Air	0.000	10:34
40 Std. Gas	0.083	10:34
41 Room Air	0.000	10:35
42 Cal Check Stats:		
43 Average	0.0823	
44 Std Dev	0.0006	
45 Rel Std Dev	0.78%	

*Stability Test*  
*P 1 of 2*  
*MAD*  
*80-004193*  
*P.16 of 17 fm*



Operator Signature  
MARGY PEARSON

LOT 659358

Remarks:

Cyl 17

Form 106-18000

Expiration Date 09/03/2011

Stability Test  
P 2 of 2  
MAP

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P. 17 of 17 15th