

Intoxilyzer 8000 Initial Inspection

Serial Number	80-004205
----------------------	------------------

<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 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	80-004205 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	3 <u>12403</u> 9 <u>12963</u>	s <u>0</u> s <u>4</u> C <u>47.00</u> B <u>44</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>956</u>	CF <u>1.05</u>

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 221 F 0.000 L/s
- R. Temperature Monitor. Level 3 Func D Sub T
 C 47.0 A 49.0 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
915 psi Intox 900 psi Reg
- U. Zero Alcohol Test Level 1 Func C
G10329 Sim SN — Lot 0.00 Rep Value
0.000 AC 0.000 AC 0.000 AC
- V. Low AC Test. Level 1 Func C
DR5140 Sim SN — Lot 0.021 Rep Value
0.016 AC 0.018 AC 0.018 AC
- W. Linearity Test. Level 1 Func C
DR5113 Sim SN — Lot 0.297 Rep Value
0.289 AC 0.297 AC 0.300 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. 0.0005 Std Dev 0.59% Rel Std Dev
- DD. Maintenance/Repairs

31 August 2009
 Date
04 Sept 2009
 Date

Mary Pedron
 Signature
Deb Kashner
 Reviewed by

08/09

D:\Form BrF-005-8 intoxilyzer 8000 Initial Inspection 08-09

80-004205
 8-24-09 JFL

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004205
Location = TOXL 8164.12.00 06/09
08/28/2009 07:34

***** 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
abcdefghijklmnopqrstuwx1234567890abcde
ABCDEFGHIJKLMNOPQRSTUWXYZ1234567890ABCDEF

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? Yes
Disable On MenFull? No
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 12345R67
Standard Cyl #? 1023E4
Standard Expiration? 11/11/2011
Oper No? 107501

Flow Cal. Date: 06/04/2009
Slope 704
Intercept -610062

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

0th Coef(*100): -16944 -29673
1st Coef(*100): 265939 132317
2nd Coef(*100): 1696 900
H2O adj(mg/l*10k): 490 563

***** Test End *****

Margy Pearson

Operator Signature
MARGY PEARSON

Remarks:

Form 106-18000

80-004205
P. 3 of 17

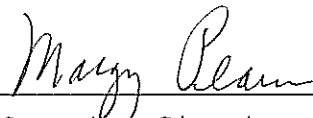
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004205
Location = TOXL 8164.12.00 06/09
08/28/2009 08:08

Test	AC	Time
01 Room Air	0.000	08:09
02 *Subject Test	REF*	08:09
03 Room Air	0.000	08:10

*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 = 12345R67
Cyl No = 1Q23E4
Expiration Date = 11/11/2011
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Refusal

Form 106-I8000

80-004205
P. 5/17 FL

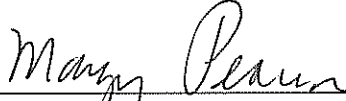
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004205
Location = TOXL 8164.12.00 06/09
08/31/2009 16:55

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

80-004205
P. 6-17-14

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004205
Location = TOXL 8164.12.00 06/09
08/31/2009 10:31

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:31
02 Std. Sol.	0.000	10:33
03 Room Air	0.000	10:33
04 Std. Sol.	0.000	10:34
05 Room Air	0.000	10:34
06 Std. Sol.	0.000	10:35
07 Room Air	0.000	10:35

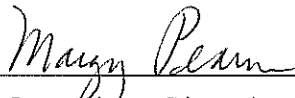
08 Sim Temp = 34.0°C

Simul Ser No = DR0000

Std Sol No = 000

County = 08

Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Water 0.00 AC

Form 106-I8000

80-004205
P. 7 of 17 FL

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004205
Location = TOXL 8164.12.00 06/09
08/31/2009 16:58

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:58
02 Std. Sol.	0.016	16:59
03 Room Air	0.000	17:00
04 Std. Sol.	0.018	17:01
05 Room Air	0.000	17:01
06 Std. Sol.	0.018	17:02
07 Room Air	0.000	17:02

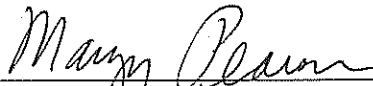
08 Sim Temp = 34.0°C

Simul Ser No = DR0000

Std Sol No = 000

County = 08

Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

LOW 0.021 AC

Form 106-I8000

80-004205
P. 8/17 FL

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

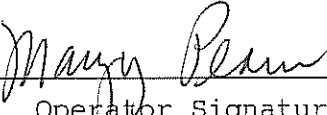
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004205
Location = TOXL 8164.12.00 06/09
08/31/2009 09:37

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:37
02 Std. Sol.	0.284	09:40
03 Room Air	0.000	09:40
04 Std. Sol.	0.290	09:41
05 Room Air	0.000	09:42
06 Std. Sol.	0.291	09:42
07 Room Air	0.000	09:43

08 Sim Temp = 34.0°C

Simul Ser No = DR0000
Std Sol No = 000
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Linearity

Form 106-I8000

80-004205
P. 9 of 17 FH

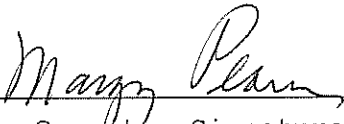
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004205
Location = TOXL 8164.12.00 06/09
08/31/2009 10:07

Test	AC	Time
01 Room Air	0.000	10:08
02 *Subject Test	INT*	10:09
03 Room Air	0.000	10:09

*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 = DR0000
Std Sol No = 000
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Acetone
Form 106-I8000

80-004205
P. 10/17 KM

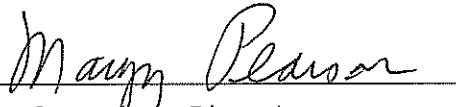
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004205
Location = TOXL 8164.12.00 06/09
08/31/2009 17:34

Test	AC	Time
01 Room Air	0.000	17:35
02 *Subject Test	INT*	17:35
03 Room Air	0.000	17:36

*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 = 000
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

MeOH

Form 106-I8000

80-004205
P. 11 of 17 FLH

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004205
Location = TOXL 8164.12.00 06/09
08/31/2009 10:38

Test	AC	Time
01 Room Air	0.000	10:38
02 *Subject Test	INT*	10:41
03 Room Air	0.000	10:42

*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 = 000
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

1BA

Form 106-I8000

80-004205
P. 12-17 FK

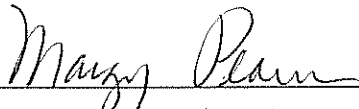
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004205
Location = TOXL 8164.12.00 06/09
08/31/2009 10:28

Test	AC	Time
01 Room Air	AMB*	10:29
02 Room Air	0.000	10:30

*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 = 000
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Ambient Fail

Form 106-I8000

80-004205
R 13-17 FH

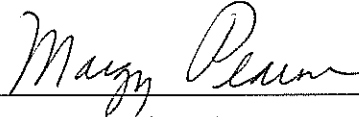
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004205
Location = TOXL 8164.12.00 06/09
08/31/2009 18:34

Test	AC	Time
01 Room Air	0.000	18:35
02 Invalid Sample	X.XXX	18:35
03 Room Air	PUR*	18:36

*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
Lot No = 612623
Cyl No = 10
Expiration Date = 05/28/2011
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Invalid Sample

Form 106-I8000

80-004205
P. 14 of 17 FR

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

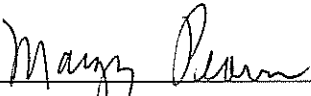
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004205
Location = TOXL 8164.12.00 06/09
08/31/2009 09:46

Test	AC	Time
01 Diagnostic	OK	09:47
02 Room Air	RFI*	09:47
03 Room Air	0.000	09:48

*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 = 000
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

80-004205
P. 154/17 FHL

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004205
Location = TOXL 8164.12.00 06/09
08/31/2009 18:00

Test	AC	Time
01 Room Air	0.000	18:00
02 Std. Gas	0.081	18:01
03 Room Air	0.000	18:01
04 Std. Gas	0.080	18:02
05 Room Air	0.000	18:02
06 Std. Gas	0.081	18:02
07 Room Air	0.000	18:03
08 Std. Gas	0.080	18:03
09 Room Air	0.000	18:04
10 Std. Gas	0.080	18:04
11 Room Air	0.000	18:05
12 Std. Gas	0.081	18:05
13 Room Air	0.000	18:06
14 Std. Gas	0.080	18:06
15 Room Air	0.000	18:06
16 Std. Gas	0.080	18:07
17 Room Air	0.000	18:07
18 Std. Gas	0.081	18:08
19 Room Air	0.000	18:08
20 Std. Gas	0.080	18:09
21 Room Air	0.000	18:09
22 Std. Gas	0.081	18:09
23 Room Air	0.000	18:10
24 Std. Gas	0.080	18:10
25 Room Air	0.000	18:11
26 Std. Gas	0.080	18:11
27 Room Air	0.000	18:12
28 Std. Gas	0.080	18:12
29 Room Air	0.000	18:13
30 Std. Gas	0.080	18:13
31 Room Air	0.000	18:13
32 Std. Gas	0.081	18:14
33 Room Air	0.000	18:14
34 Std. Gas	0.080	18:15
35 Room Air	0.000	18:15
36 Std. Gas	0.080	18:15
37 Room Air	0.000	18:16
38 Std. Gas	0.080	18:16
39 Room Air	0.000	18:17
40 Std. Gas	0.080	18:17
41 Room Air	0.000	18:18
42 Cal Check Stats:		
43 Average	0.0803	
44 Std Dev	0.0005	
45 Rel Std Dev	0.59%	

Stability
#1 of 2
MAA
80-004205
P. 16 of 17 File

Operator Signature

MARGY PEARSON

Remarks:

Lot No 612623

Cyl No 10

Exp Date 5/28/2011

Form 106-I8000

Stability
2 of 2
MAP

80-004205
P 124.17 FILE