

Intoxilyzer 8000 Initial Inspection

Serial Number	80-004942
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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>80-00492</u> Serial No. <u>8164.13</u> Version <u>1362.14</u> ^{max} <input checked="" type="checkbox"/> 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>12729</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>13021</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>12729</u>	s <u>1</u>	C <u>47.00</u>	9 <u>13021</u>	s <u>2</u>	B <u>45.</u> <u>0</u> RFI Ind.
3 <u>12729</u>	s <u>1</u>	C <u>47.00</u>						
9 <u>13021</u>	s <u>2</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>946</u>	CF <u>1.07</u>						

08/09

80-004942
6.27.02 JFM

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 237 F 0.0000 L/s
 R. Temperature Monitor. Level 3 Func D Sub T
 C 47.0 A 47.5 I 0.0
 B 45.0 V 0.0
 S. Gas Tank Monitor. Level 3 Func D Sub G 986 psi Intox 1000 psi Reg
 T. Configure Wet Bath Sim. Level 1 Func S
 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
DR5190 Sim SN — Lot 0.019 Rep Value
0.017 AC 0.018 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 0.289 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
0.0804 Ave. 0.0005 Std Dev 0.63 Rel Std Dev

DD. Maintenance/Repairs

10 Mar 10
 Date
15 Mar '10
 Date

Mary Pearson
 Signature
Deb Kasheer
 Reviewed by

80-004042
 2/22/10

08/09

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004942
Location = TOXL 8164.13.00 06/09
03/10/2010 08:57

***** Printer Test *****

12 char/line
abcdefghijkl
ABCDEFGHIJKL

16 char per line
abcdefghijklmnp
ABCDEFGHIJKLMNP

21 chars per line
abcdefghijklmnopqrstu
ABCDEFGHIJKLMNOPQRSTU

24 characters per line
abcdefghijklmnopqrstuwx
ABCDEFGHIJKLMNOPQRSTUWX

32 characters per line
abcdefghijklmnopqrstuwxz123456
ABCDEFGHIJKLMNOPQRSTUWXYZ123456

42 characters per line
abcdefghijklmnopqrstuwxz1234567890abcdef
ABCDEFGHIJKL

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 Menfull? No
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 709352
Standard Cyl #? 26
Standard Expiration? 12/23/2011
Oper No? 107501

Flow Cal. Date: 01/20/2010
Slope 699
Intercept -690752

IR Calibration Date: 01/20/2010
Sun 9m

0th Coef(*100): -21936 -23747

1st Coef(*100): 262605 132062

2nd Coef(*100): 1446 1069

H2O adj(ng/l*10k): 551 461

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

Margy Pearson

Operator Signature
MARGY PEARSON

Remarks:

Print

Form 106-18000

80-004942
8/22 AM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004942
Location = TOXL 8164.13.00 06/09
03/10/2010 09:58

***** Printer Test *****

abcdefghijklmnopqrstuvwxyz1234567890-=
ABCDEFGHIJKLMNPOQRSTUVWXYZ!@#%&^*()_+?

abcdefghijklmnopqrstuvwxyz1234567890-=
ABCDEFGHIJKLMNPOQRSTUVWXYZ!@#%&^*()_+?

Current Instrument Setup

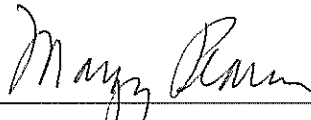
Data Entry Mode: Enabled
Start Test Sequence: DABACABA
Display Prelim Rslt? Yes
Display Third Digit? Yes
Inhib Printer(Y/N)? No
Display Volume? No
Disable On Memfull? No
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 709352
Standard Cyl #? 26
Standard Expiration? 12/23/2011
Oper No? 107501

Flow Cal. Date: 01/20/2010
Slope 699
Intercept -690752

IR Calibration Date: 01/20/2010
3um 9um

0th Coef(*100): -21936 -23747
1st Coef(*100): 262605 132062
2nd Coef(*100): 1446 1060
H2O adj(mg/l*10k): 551 461

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



Operator Signature
MARGY PEARSON

Remarks:

Print Test

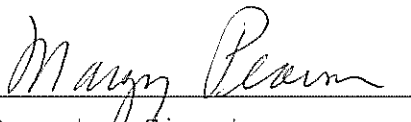
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004942
Location = TOXL 8164.13.00 06/09
03/10/2010 10:07

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

*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
Lot No = 709352
Cyl No = 26
Expiration Date = 12/23/2011
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Camera, Hot Key "R"

Form 106-I8000

*80-004942
10/22 19h*

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004942
Location = TOXL 8164.13.00 06/09
03/10/2010 10:09

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

80-004942
1/22 FM

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

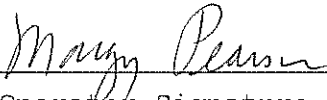
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004942
Location = TOXL 8164.13.00 06/09
03/10/2010 10:33

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:34
02 Std. Sol.	0.000	10:35
03 Room Air	0.000	10:35
04 Std. Sol.	0.000	10:36
05 Room Air	0.000	10:36
06 Std. Sol.	0.000	10:37
07 Room Air	0.000	10:37

08 Sim Temp = 34.0°C

Simul Ser No = 0000000
Std Sol No = 00000
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks: *Water Zero AC*

Form 106-I8000

*80-004942
12/22 FH*

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004942
Location = TOXL 8164.13.00 06/09
03/10/2010 10:22

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:23
02 Std. Sol.	0.017	10:24
03 Room Air	0.000	10:24
04 Std. Sol.	0.018	10:25
05 Room Air	0.000	10:25
06 Std. Sol.	0.018	10:26
07 Room Air	0.000	10:27

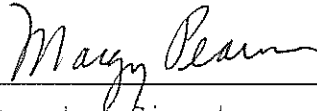
08 Sim Temp = 34.0°C

Simul Ser No = 0000000

Std Sol No = 00000

County = 08

Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Low AC 0.019 AC

Form 106-I8000

80-004942
13/02 KLR

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


CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004942
Location = TOXL 8164.13.00 06/09
03/10/2010 10:39

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:40
02 Std. Sol.	0.288	10:41
03 Room Air	0.000	10:41
04 Std. Sol.	0.289	10:42
05 Room Air	0.000	10:42
06 Std. Sol.	0.289	10:43
07 Room Air	0.000	10:44

08 Sim Temp = 34.0°C

Simul Ser No = 0000000
Std Sol No = 00000
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Linearity

Form 106-I8000

80-004942
14/22 *MP*

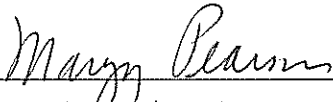
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004942
Location = TOXL 8164.13.00 06/09
03/10/2010 11:31

Test	AC	Time
01 Room Air	0.000	11:31
02 *Subject Test	INT*	11:32
03 Room Air	0.000	11:32

*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 = 0000000
Std Sol No = 00000
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Interfer - Acetone

Form 106-I8000

80-804942
15/22 FM

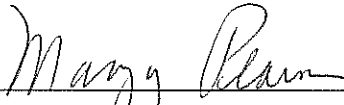
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004942
Location = TOXL 8164.13.00 06/09
03/10/2010 11:33

Test	AC	Time
01 Room Air	0.000	11:34
02 *Subject Test	INT*	11:34
03 Room Air	0.000	11:35

*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 = 0000000
Std Sol No = 00000
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

*Interferent Acc Methanol
MCP*

Form 106-I8000

80-004942
14/22 FA

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004942
Location = TOXL 8164.13.00 06/09
03/10/2010 11:38

Test	AC	Time
01 Room Air	0.000	11:39
02 *Subject Test	INT*	11:39
03 Room Air	0.000	11:40

*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 = 0000000
Std Sol No = 00000
County = 08 Oper No. = 107501


Operator Signature
MARGY PEARSON

Remarks:

Interferent - IAA

Form 106-I8000

80-004942
17/22 KM

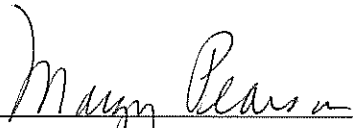
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004942
Location = TOXL 8164.13.00 06/09
03/10/2010 13:39

Test	AC	Time
01 Room Air	AMB*	13:40
02 Room Air	0.000	13:41

*Invalid Test
Check Ambient Conditions

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 = 26
Expiration Date = 12/23/2011
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Ambient Fail

Form 106-I8000

80-004942
12/22 PM

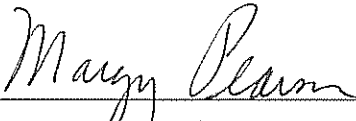
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004942
Location = TOXL 8164.13.00 06/09
03/10/2010 13:42

Test	AC	Time
01 Room Air	0.000	13:42
02 Invalid Sample	X.XXX	13:43
03 Room Air	0.000	13:43

*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 = 26
Expiration Date = 12/23/2011
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Invalid Sample

Form 106-I8000

80-004942
19/22 *AK*

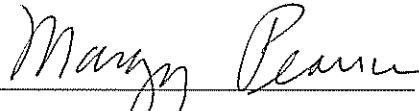
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004942
Location = TOXL 8164.13.00 06/09
03/10/2010 10:15

Test	AC	Time
01 Room Air	RFI*	10:15
02 Room Air	0.000	10:16

*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
Lot No = 709352
Cyl No = 26
Expiration Date = 12/23/2011
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

RFI

Form 106-I8000

80-004942
2/22 RW

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004942
Location = TOXL 8164.13.00 06/09
03/10/2010 11:43

Test	AC	Time
01 Room Air	0.000	11:44
02 Std. Gas	0.081	11:44
03 Room Air	0.000	11:45
04 Std. Gas	0.080	11:45
05 Room Air	0.000	11:46
06 Std. Gas	0.080	11:46
07 Room Air	0.000	11:47
08 Std. Gas	0.080	11:47
09 Room Air	0.000	11:48
10 Std. Gas	0.080	11:48
11 Room Air	0.000	11:48
12 Std. Gas	0.080	11:49
13 Room Air	0.000	11:49
14 Std. Gas	0.080	11:50
15 Room Air	0.000	11:50
16 Std. Gas	0.080	11:50
17 Room Air	0.000	11:51
18 Std. Gas	0.081	11:51
19 Room Air	0.000	11:52
20 Std. Gas	0.080	11:52
21 Room Air	0.000	11:53
22 Std. Gas	0.081	11:53
23 Room Air	0.000	11:54
24 Std. Gas	0.080	11:54
25 Room Air	0.000	11:54
26 Std. Gas	0.081	11:55
27 Room Air	0.000	11:55
28 Std. Gas	0.080	11:56
29 Room Air	0.000	11:56
30 Std. Gas	0.081	11:56
31 Room Air	0.000	11:57
32 Std. Gas	0.081	11:57
33 Room Air	0.000	11:58
34 Std. Gas	0.080	11:58
35 Room Air	0.000	11:59
36 Std. Gas	0.081	11:59
37 Room Air	0.000	12:00
38 Std. Gas	0.081	12:00
39 Room Air	0.000	12:00
40 Std. Gas	0.080	12:01
41 Room Air	0.000	12:01
42 Cal Check Stats:		
43 Average	0.0804	
44 Std Dev	0.0005	
45 Rel Std Dev	0.63%	

Soberity Test
8/1/02
MAP

80-004942
2/22 JLR

Operator Signature
MARGY PEARSON

Remarks:

Form 106-I8000

Lot NO 709352
Cyl # 26
Exp date 23 Dec 2011

Stability Test
P 2 of 2
MAP

80-004442
2/22 15M