

Intoxilyzer 8000 Initial Inspection

Serial Number	80-004201
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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>80-004210</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>12982</u></td> <td style="text-align: center;">s <u>0</u></td> <td style="text-align: center;">C <u>4</u></td> </tr> <tr> <td style="text-align: center;">9 <u>13429</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>12982</u>	s <u>0</u>	C <u>4</u>	9 <u>13429</u>	s <u>2</u>	B <u>45</u> <u>0</u> RFI Ind.						
3 <u>12982</u>	s <u>0</u>	C <u>4</u>												
9 <u>13429</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 style="text-align: center;"><input checked="" type="checkbox"/></td><td>F5 Tone</td></tr> <tr><td style="text-align: center;"><input checked="" type="checkbox"/></td><td>F6 Green LED</td></tr> <tr><td style="text-align: center;"><input checked="" type="checkbox"/></td><td>F7 Red LED</td></tr> <tr><td style="text-align: center;"><input checked="" type="checkbox"/></td><td>F9 Fan</td></tr> <tr><td style="text-align: center;"><input checked="" type="checkbox"/></td><td>F10 Pump</td></tr> <tr><td style="text-align: center;"><input checked="" type="checkbox"/></td><td>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>												

9-1-09
MAP

80-004201
P. 1 of 176 km

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 194 F 0.000 L/s

R. Temperature Monitor. Level 3 Func D Sub T
 C 47.0 A 40.5 I 0.0
 B 45.1 V 0.00

S. Gas Tank Monitor. Level 3 Func D Sub G
 T. Configure Wet Bath Sim. Level 1 Func S
815 psi Intox 800 psi Reg

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
0.017 AC 0.019 AC 0.019 AC

W. Linearity Test. Level 1 Func C
DR5113 Sim SN — Lot 0.297 Rep Value
0.285 AC 0.306 AC 0.306 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
0.0808 Ave. 0.006 Std Dev 0.77% Rel Std Dev

DD. Maintenance/Repairs

1 September 2009
 MAT 31 August 2009
 Date
04 Sept 2009
 Date

Mary Dean
 Signature
Deb Kashur
 Reviewed by

80-0042001
 P. 2 of 17 PM
 6

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004201
Location = TOXL 8164.12.00 06/09
08/25/2009 13:56

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

12 char/line
abcdefghijkl
ABCDEFGHIJKL

16 char per line
abcdefghijklmnop
ABCDEFGHIJKLMNPO

21 chars per line
abcdefghijklmnopqrstu
ABCDEFGHIJKLMNPOQRSTU

24 characters per line
abcdefghijklmnopqrstuwx
ABCDEFGHIJKLMNPOQRSTUWX

32 characters per line
abcdefghijklmnopqrstuwx123456
ABCDEFGHIJKLMNPOQRSTUWXYZ123456

42 characters per line
abcdefghijklmnopqrstuwx1234567890abcdef
ABCDEFGHIJKLMNPOQRSTUWXYZ1234567890ABCDEF

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 Menfull? 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 695
Intercept -646527

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

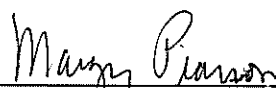
0th Coef(*100): -18016 -22634

1st Coef(*100): 274361 131167

2nd Coef(*100): 2621 1255

H2O adj(mg/l*10k): 762 561

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



Operator Signature
MARGY PEARSON

Remarks:

Form 106-18000

80-0042001
P. 3 of 7
E. P. R.

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004201
Location = TOXL 8164.12.00 06/09
08/26/2009 14:00

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

abcdefghijklmnopqrstuvxyz1234567890- = |
ABCDEFGHIJKLMN OPQRSTUVWXYZ!@#\$\$%^&*()_+?

abcdefghijklmnopqrstuvxyz1234567890- = |
ABCDEFGHIJKLMN OPQRSTUVWXYZ!@#\$\$%^&*()_+?

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 696
Intercept -646527

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

	3um	9um
0th Coef(*100):	-18016	-22634
1st Coef(*100):	274361	131167
2nd Coef(*100):	2621	1255
H2O adj(mg/l*10k):	762	561

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



Operator Signature
MARGY PEARSON

Remarks:

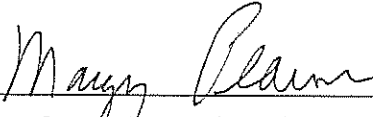
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004201
Location = TOXL 8164.12.00 06/09
08/31/2009 09:23

Test	AC	Time
01 Room Air	0.000	09:24
02 *Subject Test	REF*	09:24
03 Room Air	0.000	09:25

*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 = 000
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Refusal

Form 106-I8000

80-004200
P. 5.17.09

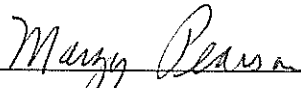
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004201
Location = TOXL 8164.12.00 06/09
09/01/2009 07:53

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

80-004201
P 2 of 12 FM

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

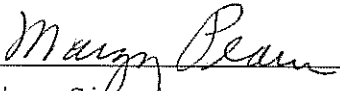
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004201
Location = TOXL 8164.12.00 06/09
08/28/2009 10:05

WET CAL CHECK

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

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 106-18000

80-004201
P. 7417 KM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004201
Location = TOXL 8164.12.00 06/09
08/28/2009 09:41

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:42
02 Std. Sol.	0.017	09:43
03 Room Air	0.000	09:43
04 Std. Sol.	0.019	09:44
05 Room Air	0.000	09:44
06 Std. Sol.	0.019	09:45
07 Room Air	0.000	09:46

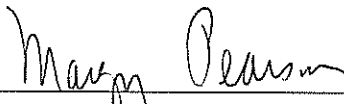
08 Sim Temp = 34.0°C

Simul Ser No = DR0000

Std Sol No = 000

County = 08

Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

LOW AC 0.021AC

Form 106-I8000

80-004201
P. 8 of 17 FH
2

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004201
Location = TOXL 8164.12.00 06/09
08/28/2009 09:26

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:26
02 Std. Sol.	0.285	09:27
03 Room Air	0.000	09:28
04 Std. Sol.	0.306	09:28
05 Room Air	0.000	09:29
06 Std. Sol.	0.306	09:30
07 Room Air	0.000	09:30

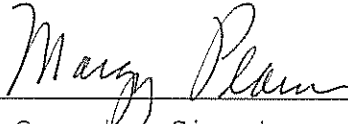
08 Sim Temp = 34.0°C

Simul Ser No = DR0000

Std Sol No = 000

County = 08

Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Linearity 0.297 %

Form 106-18000

80-004201
P. 9 of 10 FA

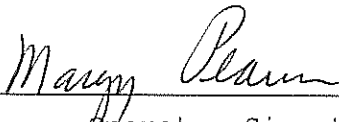
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004201
Location = TOXL 8164.12.00 06/09
08/28/2009 09:59

Test	AC	Time
01 Room Air	0.000	10:00
02 *Subject Test	INT*	10:00
03 Room Air	0.000	10:01

*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

80-004201
P. 10-11-09 FA

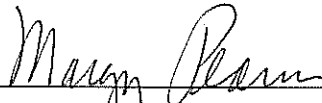
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004201
Location = TOXL 8164.12.00 06/09
08/28/2009 09:55

Test	AC	Time
01 Room Air	0.000	09:56
02 *Subject Test	INT*	09:56
03 Room Air	0.000	09:57

*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:

Me OH
Form 106-I8000

80-004201
P. 16-11747L
6

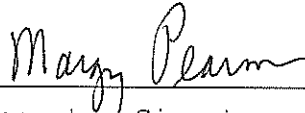
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004201
Location = TOXL 8164.12.00 06/09
08/28/2009 10:02

Test	AC	Time
01 Room Air	0.000	10:02
02 *Subject Test	INT*	10:03
03 Room Air	0.000	10:04

*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:

IPA

Form 106-I8000

80-004201
P. 10/17/09
6


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 10:07

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

*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 Fail

Form 106-18000

80-004201
P. 13-117
C

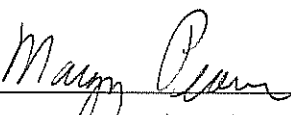
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004198
Location = TOXL 8164.12.00 06/09
08/31/2009 10:14

Test	AC	Time
01 Room Air	0.000	10:15
02 Invalid Sample	X.XXX	10:15
03 Room Air	PUR*	10:16

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



Operator Signature
MARGY PEARSON

Remarks:

Invalid Sample
Form 106-18000

80-004301
P. 1421/1/11

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004201
Location = TOXL 8164.12.00 06/09
08/27/2009 08:56

Test	AC	Time
01 Room Air	0.000	08:56
02 Std. Gas	0.080	08:57
03 Room Air	0.000	08:57
04 Std. Gas	0.081	08:58
05 Room Air	0.000	08:58
06 Std. Gas	0.081	08:58
07 Room Air	0.000	08:59
08 Std. Gas	0.080	08:59
09 Room Air	0.000	09:00
10 Std. Gas	0.080	09:00
11 Room Air	0.000	09:01
12 Std. Gas	0.080	09:01
13 Room Air	0.000	09:02
14 Std. Gas	0.080	09:02
15 Room Air	0.000	09:03
16 Std. Gas	0.080	09:03
17 Room Air	0.000	09:03
18 Std. Gas	0.081	09:04
19 Room Air	0.000	09:04
20 Std. Gas	0.081	09:05
21 Room Air	0.000	09:05
22 Std. Gas	0.081	09:06
23 Room Air	0.000	09:06
24 Std. Gas	0.082	09:06
25 Room Air	0.000	09:07
26 Std. Gas	0.082	09:07
27 Room Air	0.000	09:08
28 Std. Gas	0.081	09:08
29 Room Air	0.000	09:09
30 Std. Gas	0.081	09:09
31 Room Air	0.000	09:10
32 Std. Gas	0.081	09:10
33 Room Air	0.000	09:11
34 Std. Gas	0.081	09:11
35 Room Air	0.000	09:12
36 Std. Gas	0.081	09:12
37 Room Air	0.000	09:12
38 Std. Gas	0.081	09:13
39 Room Air	0.000	09:13
40 Std. Gas	0.081	09:14
41 Room Air	0.000	09:14
42 Cal Check Stats:		
43 Average	0.0808	
44 Std Dev	0.0006	
45 Rel Std Dev	0.77%	

80-004201
P. 15 of 16 ym
Std
1 of 2
MAP

Operator Signature
MARGY PEARSON

Remarks:

LOT No 617774
Cyl No 33
Exp Date 5/28/2011
Form 106-I8000

80-004101
P. 160112 FM
Stab # 2 of 2
mad