

Intoxilyzer 8000 Initial Inspection

Serial Number	80- 003058
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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
80-003058 Serial No. 8164.12 Version 1362.14 Display 7 CPLD

M. Detector Voltages. Level 3 Func D Sub D

 3 12567 s 3 C 47.00
 9 13089 s 2 B 44 0 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 960 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 188 F 0.00 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 146 146 ^{MAP}psi Intox 120 psi Reg

✓ T. Configure Wet Bath Sim. Level 1 Func S

✓ U. Zero Alcohol Test Level 1 Func C
610329 Sim SN — Lot — Rep Value
0.000 AC 0.000 AC 0.000 AC

✓ V. Low AC Test. Level 1 Func C
 DR5190 ^{MAP} DR5113 Sim SN — Lot 0.021 Rep Value
^{MAP} 0.018 AC ^{MAP} 0.019 AC ^{MAP} 0.019 AC
0.018 0.020

✓ W. Linearity Test. Level 1 Func C
 DR5113 DR5190 Sim SN — Lot 0.297 Rep Value
0.292 AC 0.293 AC 0.294 AC

✓ X. Interferent Test.
 Level 1 Func B
 Acetone DR3845 ^{MAP} DR5113 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
0.0813 Ave. 0.0006 Std Dev 0.71% Rel Std Dev

DD. Maintenance/Repairs

15 September 2009
25 August 2009 ^{MAP}
 Date
04 Sept 2009
 Date

Mary Plam
 Signature
Deb Kashner
 Reviewed by

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003058
Location = TOXL 8164.12.00 06/09
08/25/2009 09:29

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

12 char/line
abcdefghijkl
ABCDEFGHIJKL

16 char per line
abcdefghijklmnop
ABCDEFGHIJKLMN

21 chars per line
abcdefghijklmnopqrstu
ABCDEFGHIJKLMNQRSTU

24 characters per line
abcdefghijklmnopqrstuwx
ABCDEFGHIJKLMNQRSTUWX

32 characters per line
abcdefghijklmnopqrstuwx123456
ABCDEFGHIJKLMNQRSTUWXYZ123456

42 characters per line
abcdefghijklmnopqrstuwx1234567890abcdef
ABCDEFGHIJKLMNQRSTUWXYZ1234567890ABCDEF

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? 0.000
Standard Solution #? 000
Sim Serial #? DR3434
Oper No? 107501

Flow Cal. Date: 04/07/2008
Slope 698
Intercept -678570

IR Calibration Date: 06/05/2008
Sum 90.7

0th Coef(*100):	-18867	-13178
1st Coef(*100):	274682	135660
2nd Coef(*1000):	1139	678
H2O adj(mg/l*10k):	434	216

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

Margy Pearson

Operator Signature
MARGY PEARSON

Remarks:

Form 106-18000

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JRM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003058
Location = TOXL 8164.12.00 06/09
08/25/2009 09:30

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

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

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

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

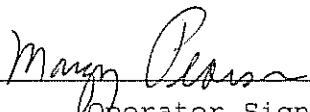
of Print Copies? 1
Select Std (D/W/I)? Wet
Standard Value? 0.000
Standard Solution #? 000
Sim Serial #? DR3434
Oper No? 107501

Flow Cal. Date: 04/07/2008
Slope 698
Intercept -678970

IR Calibration Date: 06/05/2008
 3um 9um

0th Coef(*100): -18867 -13178
1st Coef(*100): 274682 135660
2nd Coef(*100): 1139 678
H2O adj(mg/l*10k): 434 216

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



Operator Signature
MARGY PEARSON

Remarks:

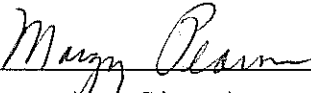
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003058
Location = TOXL 8164.12.00 06/09
08/25/2009 10:26

Test	AC	Time
01 Room Air	0.000	10:27
02 *Subject Test	REF*	10:28
03 Room Air	0.000	10:28

*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 = DR3434
Std Sol No = 000
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Refusal

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 80-003058
Location = TOXL 8164.12.00 06/09
08/25/2009 10:28

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

Margy Pearson

Operator Signature
MARGY PEARSON

Remarks:

DIAG

Form 106-I8000

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JRM

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

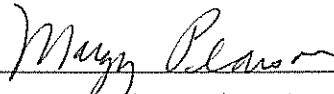
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003058
Location = TOXL 8164.12.00 06/09
08/25/2009 11:40

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:41
02 Std. Sol.	0.000	11:43
03 Room Air	0.000	11:44
04 Std. Sol.	0.000	11:45
05 Room Air	0.000	11:45
06 Std. Sol.	0.000	11:46
07 Room Air	0.000	11:46

08 Sim Temp = 34.0°C

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



Operator Signature
MARGY PEARSON

Remarks:

Form 106-18000

Water 0.0 AC

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P. 7/17 FAL

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

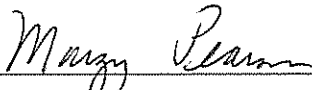
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003058
Location = TOXL 8164.12.00 06/09
09/01/2009 09:17

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:17
02 Std. Sol.	0.018	09:21
03 Room Air	0.000	09:22
04 Std. Sol.	0.020	09:23
05 Room Air	0.000	09:23
06 Std. Sol.	0.019	09:24
07 Room Air	0.000	09:24

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 0.021

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 80-003058
Location = TOXL 8164.12.00 06/09
08/25/2009 12:01

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	12:02
02 Std. Sol.	0.292	12:03
03 Room Air	0.000	12:03
04 Std. Sol.	0.293	12:04
05 Room Air	0.000	12:04
06 Std. Sol.	0.294	12:05
07 Room Air	0.000	12:06

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

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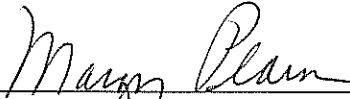
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003058
Location = TOXL 8164.12.00 06/09
08/25/2009 17:02

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

*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
Lot No = 617774
Cyl No = 46
Expiration Date = 05/28/2011
County = 08 Oper No. = 107501



Operator/Signature
MARGY PEARSON

Remarks:

Form 106-18000

Acetone 0.05%

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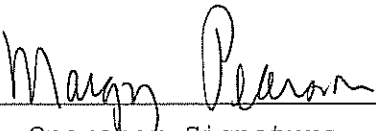
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003058
Location = TOXL 8164.12.00 06/09
08/25/2009 13:48

Test	AC	Time
01 Room Air	0.000	13:49
02 *Subject Test	INT*	13:50
03 Room Air	0.000	13:51

*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 = 000
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Form 106-I8000

MeOH 0.10%

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P. 11/17/09

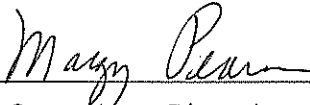
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003058
Location = TOXL 8164.12.00 06/09
08/25/2009 14:10

Test	AC	Time
01 Room Air	0.000	14:10
02 *Subject Test	INT*	14:11
03 Room Air	0.000	14:11

*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:

Form 106-I8000

IPA 0.10%

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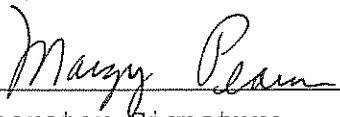
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003058
Location = TOXL 8164.12.00 06/09
08/25/2009 15:52

Test	AC	Time
01 Room Air	AMB*	15:53
02 Room Air	0.000	15:53

*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
Lot No = 617774
Cyl No = 46
Expiration Date = 05/28/2011
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Form 106-I8000

Ambient fail

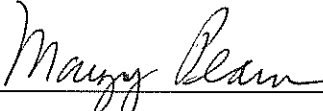
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003058
Location = TOXL 8164.12.00 06/09
08/25/2009 15:55

Test	AC	Time
01 Room Air	0.000	15:56
02 Invalid Sample	X.XXX	15:56
03 Room Air	PUR*	15:57

*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 = 617774
Cyl No = 46
Expiration Date = 05/28/2011
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Form 106-18000

Invalid Sample

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FK

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

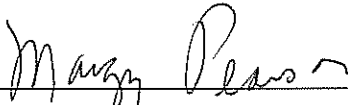
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003058
Location = TOXL 8164.12.00 06/09
08/25/2009 14:26

Test	AC	Time
01 Diagnostic	OK	14:27
02 Room Air	RFI*	14:27
03 Room Air	0.000	14:28

*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:

Form 106-I8000

RFI CMS mode

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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 80-003058
Location = TOXL 8164.12.00 06/09
08/25/2009 15:13

Test	AC	Time
01 Room Air	0.000	15:14
02 Std. Gas	0.081	15:14
03 Room Air	0.000	15:15
04 Std. Gas	0.081	15:15
05 Room Air	0.000	15:16
06 Std. Gas	0.081	15:16
07 Room Air	0.000	15:16
08 Std. Gas	0.081	15:17
09 Room Air	0.000	15:17
10 Std. Gas	0.082	15:18
11 Room Air	0.000	15:18
12 Std. Gas	0.081	15:19
13 Room Air	0.000	15:19
14 Std. Gas	0.081	15:19
15 Room Air	0.000	15:20
16 Std. Gas	0.081	15:20
17 Room Air	0.000	15:21
18 Std. Gas	0.082	15:21
19 Room Air	0.000	15:22
20 Std. Gas	0.082	15:22
21 Room Air	0.000	15:22
22 Std. Gas	0.082	15:23
23 Room Air	0.000	15:23
24 Std. Gas	0.082	15:24
25 Room Air	0.000	15:24
26 Std. Gas	0.082	15:24
27 Room Air	0.000	15:25
28 Std. Gas	0.081	15:25
29 Room Air	0.000	15:26
30 Std. Gas	0.081	15:26
31 Room Air	0.000	15:27
32 Std. Gas	0.080	15:27
33 Room Air	0.000	15:27
34 Std. Gas	0.081	15:28
35 Room Air	0.000	15:28
36 Std. Gas	0.081	15:29
37 Room Air	0.000	15:29
38 Std. Gas	0.081	15:29
39 Room Air	0.000	15:30
40 Std. Gas	0.082	15:30
41 Room Air	0.000	15:31
42 Cal Check Stats:		
43 Average	0.0813	
44 Std Dev	0.0006	
45 Rel Std Dev	0.71%	

Maryann Dean

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Operator Signature
MARGY PEARSON

Remarks:

Lot No 617774
Cyl No 46
Exp Date 5/28/2011
Form 106-I8000

map
stab #2 of 2
80-003058
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