

Intoxilyzer 8000 Initial Inspection

Serial Number	80-003072
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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
80-003072 Serial No. 8164,12 Version 1362.14 Display 7 CPLD
- M. Detector Voltages. Level 3 Func D Sub D
3 12581 s 1 C 47.06
9 13376 s 2 B 45 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 962 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 0.000 L/s
 R. Temperature Monitor. Level 3 Func D Sub T
 C 47.0 A 47.5 I 0.0
 B 45.0 V 0.06
 S. Gas Tank Monitor. Level 3 Func D Sub G
 T. Configure Wet Bath Sim. Level 1 Func S
997 psi Intox 1000 psi Reg
 U. Zero Alcohol Test Level 1 Func C
G10329 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
0.017 AC 0.017 AC 0.018 AC
 W. Linearity Test. Level 1 Func C
DR5113 Sim SN - Lot 0.297 Rep Value
0.286 AC 0.291 AC 0.292 AC
 X. Interferent Test.
 Level 1 Func B
 Acetone DR3845 Sim SN - Lot 0.052 Conc
 Display Printout
 Methanol DR3846 Sim SN - Lot 0.109 Conc
 Display Printout
 IPA DR5191 Sim SN - Lot 0.109 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
0.0810 Ave. 0.005 Std Dev 0.64 Rel Std Dev
 DD. Maintenance/Repairs _____

26 August 2009
 Date
04 Sept 2009
 Date

Margaret O'Beane
 Signature
Deb Kasher
 Reviewed by

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003072
Location = TOXL 8164.12.00 06/09
06/25/2009 08:36

***** 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 MemFull? No
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 585711
Standard Cyl #? 10
Standard Expiration? 03/03/2011
Oper No? 107501

Flow Cal. Date: 06/05/2008
Slope: 732
Intercept: -720104

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

	3um	9um
0th Coef(*100):	-20044	-17692
1st Coef(*100):	264480	139417
2nd Coef(*100):	1329	776
H2O adj(mg/100k):	540	318

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


Operator Signature
MARGY PEARSON

Remarks:

Form 106-18000

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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 80-003072
Location = TOXL 8164.12.00 06/09
08/26/2009 08:37

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

abcdefghijklmnopqrstuvwxy1234567890-|=|
ABCDEFGHIJKLMNPOQRSTUVWXYZ!@#%^&*()_+?

abcdefghijklmnopqrstuvwxy1234567890-|=|
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 #? 585711
Standard Cyl #? 10
Standard Expiration? 03/03/2011
Oper No? 107501

Flow Cal. Date: 06/05/2008
Slope 732
Intercept -720104

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

0th Coef(*100): -20044 -17692
1st Coef(*100): 264480 139417
2nd Coef(*100): 1329 776
H2O adj(mg/l*10k): 540 318

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

Operator Signature
MARGY PEARSON

Remarks:

Print Test

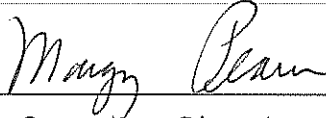
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003072
Location = TOXL 8164.12.00 06/09
08/26/2009 09:21

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

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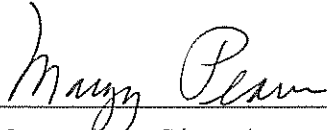
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003072
Location = TOXL 8164.12.00 06/09
08/26/2009 08:56

Test	AC	Time
01 Room Air	0.000	08:57
02 *Subject Test	REF*	08:57
03 Room Air	0.000	08:58

*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 = 585711
Cyl No = 10
Expiration Date = 03/03/2011
County = 08 Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Refusal

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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 80-003072
Location = TOXL 8164.12.00 06/09
08/26/2009 11:42

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	11:46
04 Std. Sol.	0.000	11:47
05 Room Air	0.000	11:47
06 Std. Sol.	0.000	11:48
07 Room Air	0.000	11:48

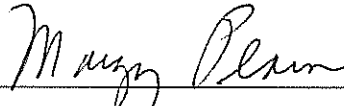
08 Sim Temp = 34.0°C

Simul Ser No = DR0000

Std Sol No = 000

County = 08

Oper No. = 107501



Operator Signature
MARGY PEARSON

Remarks:

Water 0.00 AC

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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 80-003072
Location = TOXL 8164.12.00 06/09
08/26/2009 11:56

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:57
02 Std. Sol.	0.017	11:59
03 Room Air	0.000	12:00
04 Std. Sol.	0.017	12:00
05 Room Air	0.000	12:01
06 Std. Sol.	0.018	12:02
07 Room Air	0.000	12:02

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

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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 80-003072
Location = TOXL 8164.12.00 06/09
08/26/2009 11:50

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:51
02 Std. Sol.	0.286	11:51
03 Room Air	0.000	11:52
04 Std. Sol.	0.291	11:53
05 Room Air	0.000	11:53
06 Std. Sol.	0.292	11:54
07 Room Air	0.000	11:54

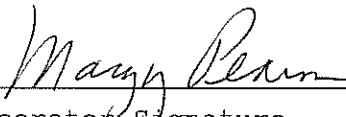
08 Sim Temp = 34.0°C

Simul Ser No = DR0000

Std Sol No = 000

County = 08

Oper No. = 107501


Operator Signature
MARGY PEARSON

Remarks:

Linearity

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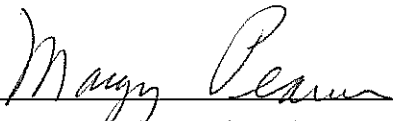
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003072
Location = TOXL 8164.12.00 06/09
08/26/2009 14:10

Test	AC	Time
01 Room Air	0.000	14:11
02 *Subject Test	INT*	14:13
03 Room Air	0.000	14:13

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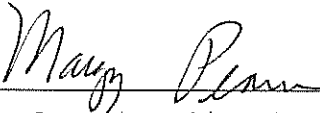
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003072
Location = TOXL 8164.12.00 06/09
08/26/2009 13:59

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

*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:

Methanol

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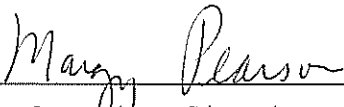
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003072
Location = TOXL 8164.12.00 06/09
08/26/2009 14:05

Test	AC	Time
01 Room Air	0.000	14:06
02 *Subject Test	INT*	14:07
03 Room Air	0.000	14:08

*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

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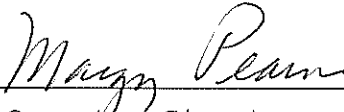
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003072
Location = TOXL 8164.12.00 06/09
08/26/2009 14:19

Test	AC	Time
01 Room Air	AMB*	14:20
02 Room Air	0.000	14:20

*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

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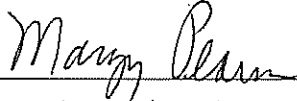
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003072
Location = TOXL 8164.12.00 06/09
08/26/2009 14:24

Test	AC	Time
01 Room Air	0.000	14:25
02 Invalid Sample	X.XXX	14:26
03 Room Air	0.000	14:26

*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 = 000
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 80-003072
Location = TOXL 8164.12.00 06/09
08/26/2009 13:34

Test	AC	Time
01 Diagnostic	OK	13:35
02 Room Air	RFI*	13:35
03 Room Air	0.000	13:36

*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

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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 80-003072
Location = TOXL 8164.12.00 06/09
08/26/2009 14:38

Test	AC	Time
01 Room Air	0.000	14:39
02 Std. Gas	0.081	14:39
03 Room Air	0.000	14:40
04 Std. Gas	0.081	14:40
05 Room Air	0.000	14:41
06 Std. Gas	0.081	14:41
07 Room Air	0.000	14:41
08 Std. Gas	0.081	14:42
09 Room Air	0.000	14:42
10 Std. Gas	0.080	14:43
11 Room Air	0.000	14:43
12 Std. Gas	0.081	14:44
13 Room Air	0.000	14:44
14 Std. Gas	0.081	14:44
15 Room Air	0.000	14:45
16 Std. Gas	0.082	14:45
17 Room Air	0.000	14:46
18 Std. Gas	0.081	14:46
19 Room Air	0.000	14:47
20 Std. Gas	0.081	14:47
21 Room Air	0.000	14:47
22 Std. Gas	0.081	14:48
23 Room Air	0.000	14:48
24 Std. Gas	0.081	14:49
25 Room Air	0.000	14:49
26 Std. Gas	0.081	14:49
27 Room Air	0.000	14:50
28 Std. Gas	0.080	14:50
29 Room Air	0.000	14:51
30 Std. Gas	0.081	14:51
31 Room Air	0.000	14:52
32 Std. Gas	0.080	14:52
33 Room Air	0.000	14:53
34 Std. Gas	0.082	14:53
35 Room Air	0.000	14:53
36 Std. Gas	0.081	14:54
37 Room Air	0.000	14:54
38 Std. Gas	0.081	14:55
39 Room Air	0.000	14:55
40 Std. Gas	0.081	14:55
41 Room Air	0.000	14:56
42 Cal Check Stats:		
43 Average	0.0810	
44 Std Dev	0.0005	
45 Rel Std Dev	0.64%	

Stability
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MAP
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KM

Operator Signature
MARGY PEARSON

Remarks:

Lot No 617774
Cyl No 42
Exp Date 2011
Form 106-I8000

Stability # 2062
MAP

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