

Intoxilyzer 8000 Initial Inspection

Serial Number	80-004203
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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
80-004203 Serial No. 8164.13 Version 1362.14 Display 7 CPLD
- M. Detector Voltages. Level 3 Func D Sub D

<u>3</u> <u>12796</u>	s	<u>0</u>	C	<u>47.00</u>
<u>9</u> <u>12672</u>	s	<u>2</u>	B	<u>45</u> <u>0</u> RFI Ind.
- 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
- O. RFI Dectector
- P. Atmospheric Monitor. Level 3 Func D Sub A. P 953 CF 1.06

08/09

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 PH

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 185 F 0.000 L/s
 R. Temperature Monitor. Level 3 Func D Sub T
 C 47.0 A 47.0 I 0.0
 B 44.9 V 0.0
 S. Gas Tank Monitor. Level 3 Func D Sub G
 T. Configure Wet Bath Sim. Level 1 Func S
809 psi Intox 800 psi Reg
 U. Zero Alcohol Test Level 1 Func C
DR5188 Sim SN Lot 0.000 Rep Value
0.000 AC 0.000 AC 0.000 AC
 V. Low AC Test. Level 1 Func C
DR5144 Sim SN Lot 0.021 Rep Value
0.021 AC 0.021 AC 0.020 AC
 W. Linearity Test. Level 1 Func C
DR3847 Sim SN Lot 0.294 Rep Value
0.297 AC 0.296 AC 0.295 AC
 X. Interferent Test.
 Level 1 Func B
 Acetone DR3845 Sim SN Lot 0.05% Conc
 Display Printout
 Methanol DR10573 Sim SN Lot 0.10% Conc
 Display Printout
 IPA DR5191 Sim SN Lot 0.10% Conc
 Display Printout
 Y. Ambient Test
 Z. Invalid Sample Test
 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
0.0796 Ave. 0.0005 Std Dev 0.6498 Rel Std Dev
 DD. Maintenance/Repairs Initial inspection w/software 8/16/13.

28 Feb 2011
 Date
28 Feb 2011
 Date

Deb Kashur
 Signature
Mary Pearson
 Reviewed by

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 FM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004203
Location = TOXL 8164.13.00 06/09
02/28/2011 11:10

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

12 char/line
abcdefghijkl
ABCDEFGHIJKL

16 char per line
abcdefghijklmnop
ABCDEFGHIJKLMN

21 chars per line
abcdefghijklmnopqrstu
ABCDEFGHIJKLMNQRSTU

24 characters per line
abcdefghijklmnopqrstuvw
ABCDEFGHIJKLMNQRSTUWX

32 characters per line
abcdefghijklmnopqrstuvwxy123456
ABCDEFGHIJKLMNQRSTUWXYZ123456

42 characters per line
abcdefghijklmnopqrstuvwxy1234567890abcdef
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? Yes
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 15410080A1
Standard Cyl #? 12
Standard Expiration? 07/01/2012
Oper No? 777777

Flow Cal. Date: 01/28/2010
Slope 719
Intercept -711903

IR Calibration Date: 01/28/2010
3um 9um

0th Coef(*100): -17469 -28710

1st Coef(*100): 264216 135022

2nd Coef(*100): 2778 1081

H2O adj(mg/l*10K): 430 605

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

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Print test

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 80-004203
Location = TOXL 8164.13.00 06/09
02/28/2011 11:36

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

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

abcdefghijklmnopqrstuvwxy1234567890-=
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? Yes
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 15410080A1
Standard Cyl #? 12
Standard Expiration? 07/01/2012
Oper No? 777777

Flow Cal. Date: 01/28/2010
Slope 719
Intercept -711903

IR Calibration Date: 01/28/2010
 3um 9um

0th Coef(*100): -17469 -28710
1st Coef(*100): 264216 135022
2nd Coef(*100): 2778 1081
H2O adj(mg/l*10k): 430 605

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



Operator Signature
DEB KASHUR

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 80-004203
Location = TOXL 8164.13.00 06/09
02/28/2011 11:37

Test	AC	Time
01 Room Air	0.000	11:38
02 *Subject Test	REF*	11:38
03 Room Air	0.000	11:39

*Subject Test Refused

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 15410080A1
Cyl No = 12
Expiration Date = 07/01/2012
County = 08 Oper No. = 777777



Operator Signature
DEB KASHUR

Remarks:

Camera / Refusal check

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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 80-004203
Location = TOXL 8164.13.00 06/09
02/28/2011 11:39

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. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

OK
Done Diagnostic test

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 80-004203
Location = TOXL 8164.13.00 06/09
02/28/2011 11:41

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:41
02 Std. Sol.	0.000	11:42
03 Room Air	0.000	11:42
04 Std. Sol.	0.000	11:43
05 Room Air	0.000	11:44
06 Std. Sol.	0.000	11:44
07 Room Air	0.000	11:45

08 Sim Temp = 34.0°C

Simul Ser No = 00000
Std Sol No = 000
County = 08 Oper No. = 777777

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:
zero alcohol 0000AC

Form 106-I8000

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JKM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004203
Location = TOXL 8164.13.00 06/09
02/28/2011 13:14

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:14
02 Std. Sol.	0.021	13:15
03 Room Air	0.000	13:16
04 Std. Sol.	0.021	13:17
05 Room Air	0.000	13:17
06 Std. Sol.	0.020	13:18
07 Room Air	0.000	13:18

08 Sim Temp = 34.0°C

Simul Ser No = 00000

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

LOW AC 0.021 AC

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KEM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004203
Location = TOXL 8164.13.00 06/09
02/28/2011 13:34

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:34
02 Std. Sol.	0.297	13:35
03 Room Air	0.000	13:35
04 Std. Sol.	0.296	13:36
05 Room Air	0.000	13:37
06 Std. Sol.	0.295	13:37
07 Room Air	0.000	13:38

08 Sim Temp = 34.0°C

Simul Ser No = 0000

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kasher
Operator Signature
DEB KASHUR

Remarks:

Linearity test 0.294AC

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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 80-004203
Location = TOXL 8164.13.00 06/09
02/28/2011 13:55

Test	AC	Time
01 Room Air	0.000	13:56
02 *Subject Test	INT*	13:56
03 Room Air	0.000	13:57

*Invalid Test
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 15410080A1
Cyl No = 12
Expiration Date = 07/01/2012
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Interferent check 0.10% acetone

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KM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004203
Location = TOXL 8164.13.00 06/09
02/28/2011 13:57

Test	AC	Time
01 Room Air	0.000	13:57
02 *Subject Test	INT*	13:58
03 Room Air	0.000	13:58

*Invalid Test
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 15410080A1
Cyl No = 12
Expiration Date = 07/01/2012
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Interferent check w/methanol 0.109%

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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 80-004203
Location = TOXL 8164.13.00 06/09
02/28/2011 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 = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 15410080A1
Cyl No = 12
Expiration Date = 07/01/2012
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Interferent check w/ IPA 0.10%
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FM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004203
Location = TOXL 8164.13.00 06/09
02/28/2011 14:02

Test	AC	Time
01 Room Air	AMB*	14:03
02 Room Air	0.000	14:04

*Invalid Test
Check Ambient Conditions

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 15410080A1
Cyl No = 12
Expiration Date = 07/01/2012
County = 08 Oper No. = 777777

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:

ambient fail test

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FM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004203
Location = TOXL 8164.13.00 06/09
02/28/2011 14:04

Test	AC	Time
01 Room Air	0.000	14:05
02 Invalid Sample	X.XXX	14:05
03 Room Air	0.000	14:06

*Invalid Test - Mouth Alcohol

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 15410080A1
Cyl No = 12
Expiration Date = 07/01/2012
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Invalid sample test

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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 80-004203
Location = TOXL 8164.13.00 06/09
02/28/2011 14:07

Test	AC	Time
01 Diagnostic	OK	14:08
02 Room Air	RFI*	14:08
03 Room Air	0.000	14:08

*Invalid Test
Inhibited - RFI

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 15410080A1
Cyl No = 12
Expiration Date = 07/01/2012
County = 08 Oper No. = 777777

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

RFI test

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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 80-004203
Location = TOXL 8164.13.00 06/09
02/28/2011 14:10

Test	AC	Time
01 Room Air	0.000	14:10
02 Std. Gas	0.079	14:10
03 Room Air	0.000	14:11
04 Std. Gas	0.079	14:11
05 Room Air	0.000	14:12
06 Std. Gas	0.080	14:12
07 Room Air	0.000	14:13
08 Std. Gas	0.080	14:13
09 Room Air	0.000	14:14
10 Std. Gas	0.079	14:14
11 Room Air	0.000	14:15
12 Std. Gas	0.080	14:15
13 Room Air	0.000	14:15
14 Std. Gas	0.080	14:16
15 Room Air	0.000	14:16
16 Std. Gas	0.080	14:17
17 Room Air	0.000	14:17
18 Std. Gas	0.080	14:18
19 Room Air	0.000	14:18
20 Std. Gas	0.080	14:18
21 Room Air	0.000	14:19
22 Std. Gas	0.079	14:19
23 Room Air	0.000	14:20
24 Std. Gas	0.079	14:20
25 Room Air	0.000	14:21
26 Std. Gas	0.080	14:21
27 Room Air	0.000	14:22
28 Std. Gas	0.080	14:22
29 Room Air	0.000	14:22
30 Std. Gas	0.080	14:23
31 Room Air	0.000	14:23
32 Std. Gas	0.080	14:24
33 Room Air	0.000	14:24
34 Std. Gas	0.079	14:25
35 Room Air	0.000	14:25
36 Std. Gas	0.080	14:25
37 Room Air	0.000	14:26
38 Std. Gas	0.079	14:26
39 Room Air	0.000	14:27
40 Std. Gas	0.079	14:27
41 Room Air	0.000	14:28
42 Cal Check Stats:		
43 Average	0.0796	
44 Std Dev	0.0005	
45 Rel Std Dev	0.64%	

*Stability test
Deb Kashner
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JH*

Operator Signature
DEB KASHUR

Remarks:

Lot #: 15410080A1 Cyl #: 12 Exp: 07/01/2012

Form 106-I8000

Stability test
Deb Kashur
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KM