

Intoxilyzer 8000 Initial Inspection

Serial Number	80-004947
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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
 80-004947 Serial No 8164.13 Version 1362.14 Display 7 CPLD

M. Detector Voltages. Level 3 Func D Sub D

<u>312869</u>	s	<u>1</u>	C	<u>47.06</u>
<u>913336</u>	s	<u>3</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 962 CF 1.05

80-004947
 P. 15/31 15/16

08/09

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 242 F 0.000 L/s
- R. Temperature Monitor. Level 3 Func D Sub T
 C 47.0 A 47.0 I 0.0
 B 45.0 V 0.0
- S. Gas Tank Monitor. Level 3 Func D Sub G
- T. Configure Wet Bath Sim. Level 1 Func S
- U. Zero Alcohol Test Level 1 Func C
DR3409 Sim SN Lot ~~DR 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
0.018 AC 0.018 AC 0.019 AC
- W. Linearity Test. Level 1 Func C
DR5114 Sim SN Lot 0.298 Rep Value
0.293 AC 0.294 AC 0.295 AC
- X. Interferent Test. Level 1 Func B
 Acetone DR3845 Sim SN Lot 0.052 Conc
 Display Printout
 Methanol DR10573 Sim SN Lot 0.109 Conc
 Display Printout
 IPA DR5191 Sim SN Lot 0.102 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. 0.0008 Std Dev 1.028 Rel Std Dev
- DD. Maintenance/Repairs Initial inspection

14 May 2010
 Date
15 May 2010
 Date

Deb Kashur
 Signature
Mary Pearson
 Reviewed by

80-004947
 P. 16/31 KM

08/09

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004947
Location = TOXL 8164.13.00 06/09
05/14/2010 10:43

***** 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)? Dry
Standard Value? 0.080
Standard Lot #? 709352
Standard Cyl #? 31
Standard Expiration? 12/23/2011
Oper No? 777777

Flow Cal. Date: 01/19/2010
Slope 679
Intercept -681178

IR Calibration Date: 01/19/2010
3um 9um

0th Coef(*100):	-16742	-27600
1st Coef(*100):	254292	132484
2nd Coef(*100):	3137	1165
H2O adj(mg/l*10K):	754	569

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

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:

Print test
Form 106-18000

80-004947
P. 17/31, SM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004947
Location = TOXL 8164.13.00 06/09
05/14/2010 10:46

***** 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? No
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 709352
Standard Cyl #? 31
Standard Expiration? 12/23/2011
Oper No? 777777

Flow Cal. Date: 01/19/2010
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Intercept -681178

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	3um	9um
0th Coef(*100):	-16742	-27600
1st Coef(*100):	254292	132484
2nd Coef(*100):	3137	1165
H2O adj(mg/l*10k):	754	569

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

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Print test

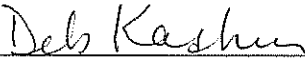
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004947
Location = TOXL 8164.13.00 06/09
05/14/2010 11:01

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

*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 = 709352
Cyl No = 31
Expiration Date = 12/23/2011
County = 08 Oper No. = 777777



Operator Signature
DEB KASHUR

Remarks:

Camera check / Refusal

Form 106-I8000

80-004947
P.19/2, FH

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004947
Location = TOXL 8164.13.00 06/09
05/14/2010 11:15

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 Kasher

Operator Signature
DEB KASHUR

Remarks:

Diagnostic Test

Form 106-I8000

80-004947
P. 29/31 KM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004947
Location = TOXL 8164.13.00 06/09
05/14/2010 11:25

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:26
02 Std. Sol.	0.000	11:27
03 Room Air	0.000	11:27
04 Std. Sol.	0.000	11:28
05 Room Air	0.000	11:28
06 Std. Sol.	0.000	11:29
07 Room Air	0.000	11:30

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:

zero alcohol 0.000 AC

Form 106-I8000

80-004947
P. 21/31 FM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004947
Location = TOXL 8164.13.00 06/09
05/14/2010 11:30

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:31
02 Std. Sol.	0.018	11:32
03 Room Air	0.000	11:32
04 Std. Sol.	0.018	11:33
05 Room Air	0.000	11:33
06 Std. Sol.	0.019	11:34
07 Room Air	0.000	11:35

08 Sim Temp = 34.0°C

Simul Ser No = 0000

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Low AC 0.019AC

Form 106-18000

80-004947
P. 22/31 1972

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004947
Location = TOXL 8164.13.00 06/09
05/14/2010 13:05

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:05
02 Std. Sol.	0.293	13:06
03 Room Air	0.000	13:06
04 Std. Sol.	0.294	13:07
05 Room Air	0.000	13:08
06 Std. Sol.	0.295	13:08
07 Room Air	0.000	13:09

08 Sim Temp = 34.0°C

Simul Ser No = 0000

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Linearity test 0.298AC

Form 106-18000

80-004947

P. 23/31 1712

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004947
Location = TOXL 8164.13.00 06/09
05/14/2010 13:13

Test	AC	Time
01 Room Air	0.000	13:14
02 *Subject Test	INT*	13:14
03 Room Air	0.000	13:15

*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 = 668180
Cyl No = 94
Expiration Date = 09/21/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

acetone interferent check

Form 106-I8000

80-004947
8-24/31 FA

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004947
Location = TOXL 8164.13.00 06/09
05/14/2010 13:15

Test	AC	Time
01 Room Air	0.000	13:15
02 *Subject Test	INT*	13:16
03 Room Air	0.000	13:16

*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 = 668180
Cyl No = 94
Expiration Date = 09/21/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Methanol interferent check

Form 106-I8000

80-004947
A. 25/31 YFM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004947
Location = TOXL 8164.13.00 06/09
05/14/2010 13:16

Test	AC	Time
01 Room Air	0.000	13:17
02 *Subject Test	INT*	13:17
03 Room Air	0.000	13:18

*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 = 668180
Cyl No = 94
Expiration Date = 09/21/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

IPA interferent check

Form 106-I8000

80-004947
P. 26/31 FMH

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004947
Location = TOXL 8164.13.00 06/09
05/14/2010 13:18

Test	AC	Time
01 Room Air	AMB*	13:19
02 Room Air	0.000	13:19

*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 = 668180
Cyl No = 94
Expiration Date = 09/21/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

ambient test

Form 106-I8000

80-004947
P. 27/31 FH

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004947
Location = TOXL 8164.13.00 06/09
05/14/2010 13:20

Test	AC	Time
01 Room Air	0.000	13:21
02 Invalid Sample	X.XXX	13:21
03 Room Air	PUR*	13:22

*Purge Fail
**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 = 668180
Cyl No = 94
Expiration Date = 09/21/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Invalid sample test

Form 106-I8000

80-004947
P. 28/31 JEN

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004947
Location = TOXL 8164.13.00 06/09
05/14/2010 13:24

Test	AC	Time
01 Diagnostic	OK	13:24
02 Room Air	RFI*	13:24
03 Room Air	0.000	13:25

*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 = 668180
Cyl No = 94
Expiration Date = 09/21/2011
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 check

Form 106-I8000

80-004947
p. 29/31 JH

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004947
Location = TOXL 8164.13.00 06/09
05/14/2010 13:32

Test	AC	Time
01 Room Air	0.000	13:33
02 Std. Gas	0.080	13:33
03 Room Air	0.000	13:34
04 Std. Gas	0.080	13:34
05 Room Air	0.000	13:34
06 Std. Gas	0.079	13:35
07 Room Air	0.000	13:35
08 Std. Gas	0.080	13:36
09 Room Air	0.000	13:36
10 Std. Gas	0.080	13:36
11 Room Air	0.000	13:37
12 Std. Gas	0.081	13:37
13 Room Air	0.000	13:38
14 Std. Gas	0.081	13:38
15 Room Air	0.000	13:39
16 Std. Gas	0.081	13:39
17 Room Air	0.000	13:40
18 Std. Gas	0.081	13:40
19 Room Air	0.000	13:40
20 Std. Gas	0.081	13:41
21 Room Air	0.000	13:41
22 Std. Gas	0.081	13:42
23 Room Air	0.000	13:42
24 Std. Gas	0.082	13:43
25 Room Air	0.000	13:43
26 Std. Gas	0.081	13:43
27 Room Air	0.000	13:44
28 Std. Gas	0.081	13:44
29 Room Air	0.000	13:45
30 Std. Gas	0.081	13:45
31 Room Air	0.000	13:46
32 Std. Gas	0.082	13:46
33 Room Air	0.000	13:47
34 Std. Gas	0.082	13:47
35 Room Air	0.000	13:47
36 Std. Gas	0.082	13:48
37 Room Air	0.000	13:48
38 Std. Gas	0.081	13:49
39 Room Air	0.000	13:49
40 Std. Gas	0.082	13:49
41 Room Air	0.000	13:50
42 Cal Check Stats:		
43 Average	0.0810	
44 Std Dev	0.0008	
45 Rel Std Dev	1.02%	

*Stability test
P. 1 of 2
Deb Kashner*

*80-004947
P. 30/31 1/12*

Operator Signature
DEB KASHUR

Remarks:

Lot # = 668180

Cyfl # = 94

Exp. date: 21 Sept ²⁰¹¹ 2010 OK

Form 106-I8000

Stability test
p. 2 of 2
Deb Kashur

80-004947
p. 31/31 JH