

Intoxilyzer 8000 Initial Inspection

Serial Number	80-005363
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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
80-005363 Serial No. 8164.13 Version 1362.14 Display 7 CPLD
- M. Detector Voltages. Level 3 Func D Sub D
3 127.81 s 1 C 47.06
9 135.34 s 4 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

OFFICE OF ATTORNEY GENERAL
 CRIME LABORATORY DIVISION
 Toxicology Section/Breath Alcohol Program
 Instrument Certification and Maintenance Unit

BrF-005-8

P. Atmospheric Monitor. Level 3 Func D Sub A. P 955 CF 1.06
 Q. Flow Monitor. Level 3 Func D Sub F. R 196 F 0.000 L/s
 R. Temperature Monitor. Level 3 Func D Sub T
 C 47.0 A 47.5 I 0.0
 B 44.8 V 0.0
 S. Gas Tank Monitor. Level 3 Func D Sub G 988 psi Intox 4000 psi Reg
 T. Configure Wet Bath Sim. Level 1 Func S
 U. Zero Alcohol Test Level 1 Func C
61A329 Sim SN Lot 0.000 Rep Value
0.000 AC 0.000 AC 0.000 AC
 V. Low AC Test. Level 1 Func C
DR5132 Sim SN Lot 0.020 Rep Value
0.019 AC 0.019 AC 0.019 AC
 W. Linearity Test. Level 1 Func C
DR 3850 Sim SN Lot 0.297 Rep Value
0.299 AC 0.298 AC 0.298 AC
 X. Interferent Test.
 Level 1 Func B
 Acetone DR 3375 Sim SN Lot 0.05% Conc
 Display Printout
 Methanol DR 3454 Sim SN Lot 0.10% Conc
 Display Printout
 IPA DR 3840 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. 0.0008 Std Dev 0.96% Rel Std Dev
 DD. Maintenance/Repairs Initial inspection

14 Oct 2011
 Date
14 Oct 11
 Date

Deb Kashur
 Signature
Charles E. Edr
 Reviewed by

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005363
Location = TOXL 8164.13.00 06/09
10/14/2011 11:14

***** 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 #? 23411080A1
Standard Cyl #? 36
Standard Expiration? 10/01/2013
Oper No? 777777

Flow Cal. Date: 08/19/2011
Slope 660
Intercept -560671

IR Calibration Date: 08/19/2011
3um 9um

0th Coef(*100): -22812 -27781
1st Coef(*100): 271435 139375
2nd Coef(*100): 3844 1471
H2O adj(ng/l)*10K): 585 583

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

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:

Print test

Form 106-18000

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005363
Location = TOXL 8164.13.00 06/09
10/14/2011 11:19

Test	AC	Time
01 Room Air	0.000	11:19
02 *Subject Test	REF*	11:20
03 Room Air	0.000	11:20

*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 = 23411080A1
Cyl No = 36
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Camera / Refusal check

Form 106-I8000

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005363
Location = TOXL 8164.13.00 06/09
10/14/2011 11:20

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. = 77777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Diagnostic test

Form 106-I8000

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005363
Location = TOXL 8164.13.00 06/09
10/14/2011 11:56

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:56
02 Std. Sol.	0.000	11:57
03 Room Air	0.000	11:57
04 Std. Sol.	0.000	11:58
05 Room Air	0.000	11:59
06 Std. Sol.	0.000	11:59
07 Room Air	0.000	12:00

08 Sim Temp = 34.0°C

Simul Ser No = 0

Std Sol No = 0

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Zero alcohol 0.000AC

Form 106-I8000

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005363
Location = TOXL 8164.13.00 06/09
10/14/2011 12:04

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	12:05
02 Std. Sol.	0.019	12:06
03 Room Air	0.000	12:06
04 Std. Sol.	0.019	12:07
05 Room Air	0.000	12:07
06 Std. Sol.	0.019	12:08
07 Room Air	0.000	12:09

08 Sim Temp = 34.0°C

Simul Ser No = 0

Std Sol No = 0

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature

DEB KASHUR

Remarks:

Low AC 0.020AC

Form 106-I8000

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005363
Location = TOXL 8164.13.00 06/09
10/14/2011 12:09

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	12:10
02 Std. Sol.	0.299	12:10
03 Room Air	0.000	12:11
04 Std. Sol.	0.298	12:12
05 Room Air	0.000	12:12
06 Std. Sol.	0.298	12:13
07 Room Air	0.000	12:14

08 Sim Temp = 34.0°C

Simul Ser No = 0

Std Sol No = 0

County = 08

Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Linearity test 0.297AC

Form 106-I8000

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005363
Location = TOXL 8164.13.00 06/09
10/14/2011 11:35

Test	AC	Time
01 Room Air	0.000	11:36
02 *Subject Test	INT*	11:36
03 Room Air	0.000	11:37

*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 = 23411080A1
Cyl No = 36
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:

acetone interferent 0.05% acetone

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005363
Location = TOXL 8164.13.00 06/09
10/14/2011 11:48

Test	AC	Time
01 Room Air	0.000	11:49
02 *Subject Test	INT*	11:49
03 Room Air	0.000	11:50

*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 = 23411080A1
Cyl No = 36
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Isopropanol interferent 0.10% IPA

Form 106-I8000

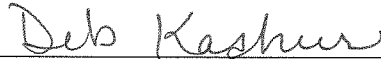
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005363
Location = TOXL 8164.13.00 06/09
10/14/2011 11:52

Test	AC	Time
01 Room Air	AMB*	11:53
02 Room Air	0.000	11:53

*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 = 23411080A1
Cyl No = 36
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777



Operator Signature
DEB KASHUR

Remarks:



Form 106-I8000

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005363
Location = TOXL 8164.13.00 06/09
10/14/2011 11:25

Test	AC	Time
01 Room Air	0.000	11:25
02 Invalid Sample	X.XXX	11:25
03 Room Air	PUR*	11:26

*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 = 23411080A1
Cyl No = 36
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Invalid sample test

Form 106-I8000

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

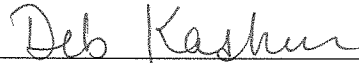
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005363
Location = TOXL 8164.13.00 06/09
10/14/2011 11:22

Test	AC	Time
01 Diagnostic	OK	11:23
02 Room Air	RFI*	11:23
03 Room Air	0.000	11:24

*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 = 23411080A1
Cyl No = 36
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777

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



Operator Signature
DEB KASHUR

Remarks:

RFI test

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005363
Location = TOXL 8164.13.00 06/09
10/14/2011 12:19

Test	AC	Time
01 Room Air	0.000	12:19
02 Std. Gas	0.081	12:20
03 Room Air	0.000	12:20
04 Std. Gas	0.081	12:21
05 Room Air	0.000	12:21
06 Std. Gas	0.080	12:22
07 Room Air	0.000	12:22
08 Std. Gas	0.082	12:22
09 Room Air	0.000	12:23
10 Std. Gas	0.081	12:23
11 Room Air	0.000	12:24
12 Std. Gas	0.080	12:24
13 Room Air	0.000	12:25
14 Std. Gas	0.080	12:25
15 Room Air	0.000	12:26
16 Std. Gas	0.081	12:26
17 Room Air	0.000	12:26
18 Std. Gas	0.080	12:27
19 Room Air	0.000	12:27
20 Std. Gas	0.081	12:28
21 Room Air	0.000	12:28
22 Std. Gas	0.081	12:28
23 Room Air	0.000	12:29
24 Std. Gas	0.080	12:29
25 Room Air	0.000	12:30
26 Std. Gas	0.081	12:30
27 Room Air	0.000	12:31
28 Std. Gas	0.081	12:31
29 Room Air	0.000	12:32
30 Std. Gas	0.082	12:32
31 Room Air	0.000	12:32
32 Std. Gas	0.079	12:33
33 Room Air	0.000	12:33
34 Std. Gas	0.081	12:34
35 Room Air	0.000	12:34
36 Std. Gas	0.081	12:35
37 Room Air	0.000	12:35
38 Std. Gas	0.082	12:35
39 Room Air	0.000	12:36
40 Std. Gas	0.081	12:36
41 Room Air	0.000	12:37
42 Cal Check Stats:		
43 Average	0.0808	
44 Std Dev	0.0008	
45 Rel Std Dev	0.96%	

*Stability test
P. 1 of 2
Deb Kashur*

Operator Signature
DEB KASHUR

Remarks:

Lot #: 23411080A1

Cyl #: 36

Exp. date: 10/01/2013

Form 106-I8000

Stability test
p. 282
Deb Kashur