

Intoxilyzer 8000 Initial Inspection

Serial Number	80-003057
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<input checked="" type="checkbox"/> A. Power On	<input checked="" type="checkbox"/> 5 min. countdown	<input checked="" type="checkbox"/> 1 min.												
<input checked="" type="checkbox"/> B. Security Checks.	<input checked="" type="checkbox"/> Level 1	<input checked="" type="checkbox"/> Level 2 <input checked="" type="checkbox"/> Level 3												
<input checked="" type="checkbox"/> C. Gas Cylinder Setup														
<input checked="" type="checkbox"/> D. Printer. Level 1 Func P	<input checked="" type="checkbox"/> Paper Feed	<input type="checkbox"/> Internal <input checked="" type="checkbox"/> External												
<input checked="" type="checkbox"/> E. Display is working.														
<input checked="" type="checkbox"/> F. Configure Start Test Switch. Level 3 Func S Sub T														
<input checked="" type="checkbox"/> G. Setup Preliminary Data. Level 2 Func E														
<input checked="" type="checkbox"/> H. Configure General Setup. Level 3 Func S Sub G.														
<input checked="" type="checkbox"/> I. Configure Port. Level 3 Func S Sub N														
<input checked="" type="checkbox"/> J. Check Camera. ABA Mode	<input checked="" type="checkbox"/> Oper ID	<input checked="" type="checkbox"/> ND Lic. <input checked="" type="checkbox"/> Hot Key "R"												
<input checked="" type="checkbox"/> K. Diagnostic Test. Level 2 Func D														
<input checked="" type="checkbox"/> L. Check Ser Num / Version Level 2 Func V	80-003057 Serial No. 8164.13 Version 1362.14 Display 7 CPLD													
<input checked="" type="checkbox"/> M. Detector Voltages. Level 3 Func D Sub D	<table style="margin-left: 20px; border-collapse: collapse;"> <tr> <td style="text-align: center;">3 12806</td> <td style="text-align: center;">s 1</td> <td style="text-align: center;">C 47.00</td> </tr> <tr> <td style="text-align: center;">9 13244</td> <td style="text-align: center;">s 4</td> <td style="text-align: center;">B 45 0 RFI Ind.</td> </tr> </table>		3 12806	s 1	C 47.00	9 13244	s 4	B 45 0 RFI Ind.						
3 12806	s 1	C 47.00												
9 13244	s 4	B 45 0 RFI Ind.												
<input checked="" type="checkbox"/> N. Hot Keys	<table style="margin-left: 20px; border-collapse: collapse;"> <tr><td><input checked="" type="checkbox"/></td><td>F5 Tone</td></tr> <tr><td><input checked="" type="checkbox"/></td><td>F6 Green LED</td></tr> <tr><td><input checked="" type="checkbox"/></td><td>F7 Red LED</td></tr> <tr><td><input checked="" type="checkbox"/></td><td>F9 Fan</td></tr> <tr><td><input checked="" type="checkbox"/></td><td>F10 Pump</td></tr> <tr><td><input checked="" type="checkbox"/></td><td>F11 Sol Output</td></tr> </table>		<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
<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													
<input checked="" type="checkbox"/> O. RFI Dectector														
<input checked="" type="checkbox"/> P. Atmospheric Monitor. Level 3 Func D Sub A.	P 966	CF 1.04												

08/09

80-003057
 P. 10/17
 P.M.

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 152 F 0.000 L/s

✓ R. Temperature Monitor. Level 3 Func D Sub T
 C 47.0 A 46.0 I 0.0
 B 45.0 V 0.0

✓ S. Gas Tank Monitor. Level 3 Func D Sub G 632 psi Intox 600 psi Reg

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

✓ U. Zero Alcohol Test Level 1 Func C DR 3409 Sim SN — Lot 0.000 Rep Value
0.000 AC 0.000 AC 0.000 AC

✓ V. Low AC Test. Level 1 Func C DR 5144 Sim SN — Lot 0.021 Rep Value
0.018 AC 0.018 AC 0.018 AC

✓ W. Linearity Test. Level 1 Func C DR 5187 Sim SN — Lot 0.285 Rep Value
0.285 AC 0.286 AC 0.287 AC

✓ X. Interferent Test. Level 1 Func B
 Acetone DR 3845 Sim SN — Lot 0.05% Conc
 ✓ Display ✓ Printout
 Methanol 610573 Sim SN — Lot 0.10% Conc
 ✓ Display ✓ Printout
 IPA DR 5191 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
0.0815 Ave. 0.0005 Std Dev 0.63% Rel Std Dev

✓ DD. Maintenance/Repairs New software version 8164.13.

09 NOV 09
 Date
1 Dec 09
 Date

Deb Keshur
 Signature
Mary Olson
 Reviewed by

08/09

80-003057
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 AM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003057
Location = TOXL 8164.13.00 06/09
11/06/2009 15:36

***** 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 Menfull? Yes
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 659358
Standard Cyl #? 35
Standard Expiration? 09/03/2011
Oper No? 77777

Flow Cal. Date: 04/07/2008
Slope 718
Intercept -644065

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

	3um	9um
0th Coef(*100):	-22894	-16302
1st Coef(*100):	265055	140885
2nd Coef(*100):	151	572
H2O adj(ng/l*10K):	508	293

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

Deb Kasher

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 80-003057
Location = TOXL 8164.13.00 06/09
11/06/2009 16:03

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

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

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

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 #? 659358
Standard Cyl #? 35
Standard Expiration? 09/03/2011
Oper No? 777777

Flow Cal. Date: 04/07/2008
Slope 718
Intercept -644065

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

0th Coef(*100): -22884 -16302
1st Coef(*100): 265055 140885
2nd Coef(*100): 151 572
H2O adj(mg/l*10k): 508 293

***** 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 80-003057
Location = TOXL 8164.13.00 06/09
11/09/2009 13:55

Test	AC	Time
01 Room Air	0.000	13:55
02 *Subject Test	REF*	13:55
03 Room Air	0.000	13:56

*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 = 659358
Cyl No = 35
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Camera/Refusal check

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 80-003057
Location = TOXL 8164.13.00 06/09
11/09/2009 10:20

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. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Diagnostic test

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 80-003057
Location = TOXL 8164.13.00 06/09
11/09/2009 10:26

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:26
02 Std. Sol.	0.000	10:27
03 Room Air	0.000	10:28
04 Std. Sol.	0.000	10:28
05 Room Air	0.000	10:29
06 Std. Sol.	0.000	10:29
07 Room Air	0.000	10:30

08 Sim Temp = 34.0°C

Simul Ser No = DR3409

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Zero alcohol test

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 80-003057
Location = TOXL 8164.13.00 06/09
11/09/2009 10:50

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:51
02 Std. Sol.	0.018	10:52
03 Room Air	0.000	10:52
04 Std. Sol.	0.018	10:53
05 Room Air	0.000	10:53
06 Std. Sol.	0.018	10:54
07 Room Air	0.000	10:55

08 Sim Temp = 34.0°C

Simul Ser No = ^{DR5144}~~000000~~
Std Sol No = 000
County = 08 Oper No. = 777777

Deb Kasher
Operator Signature
DEB KASHUR

Remarks:

Low AC

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 80-003057
Location = TOXL 8164.13.00 06/09
11/09/2009 11:11

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:12
02 Std. Sol.	0.285	11:13
03 Room Air	0.000	11:14
04 Std. Sol.	0.286	11:14
05 Room Air	0.000	11:15
06 Std. Sol.	0.287	11:16
07 Room Air	0.000	11:16

08 Sim Temp = 34.0°C

Simul Ser No = 000000
Std Sol No = 000
County = 08 Oper No. = 777777

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:

Linearity 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 80-003057
Location = TOXL 8164.13.00 06/09
11/09/2009 12:43

Test	AC	Time
01 Room Air	0.000	12:44
02 *Subject Test	INT*	12:44
03 Room Air	0.000	12:45

*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
Simul Ser No = 000000 DR 3845 DK
Std Sol No = 000
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

acetone interferent 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 80-003057
Location = TOXL 8164.13.00 06/09
11/09/2009 11:23

Test	AC	Time
01 Room Air	0.000	11:24
02 *Subject Test	INT*	11:24
03 Room Air	0.000	11:25

*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
Simul Ser No = 000000 6-11573 DK
Std Sol No = 000
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

methanol interferent 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 80-003057
Location = TOXL 8164.13.00 06/09
11/09/2009 12:46

Test	AC	Time
01 Room Air	0.000	12:47
02 *Subject Test	INT*	12:47
03 Room Air	0.000	12:48

*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
Simul Ser No = 000000-~~DR5191 BK~~
Std Sol No = 000
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

IPA interferent 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 80-003057
Location = TOXL 8164.13.00 06/09
11/06/2009 15:53

Test	AC	Time
01 Room Air	AMB*	15:54
02 Room Air	0.000	15:54

*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 = 659358
Cyl No = 35
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

ambient fail test

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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 80-003057
Location = TOXL 8164.13.00 06/09
11/06/2009 15:48

Test	AC	Time
01 Room Air	0.000	15:49
02 Invalid Sample	X.XXX	15:49
03 Room Air	PUR*	15:50

*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 = 659358
Cyl No = 35
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kasher

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 80-003057
Location = TOXL 8164.13.00 06/09
11/06/2009 15:45

Test	AC	Time
01 Diagnostic	OK	15:45
02 Room Air	RFI*	15:45
03 Room Air	0.000	15:46

*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 = 659358
Cyl No = 35
Expiration Date = 09/03/2011
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 test

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JAN

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003057
Location = TOXL 8164.13.00 06/09
11/06/2009 14:42

Test	AC	Time
01 Room Air	0.000	14:43
02 Std. Gas	0.081	14:43
03 Room Air	0.000	14:44
04 Std. Gas	0.081	14:44
05 Room Air	0.000	14:45
06 Std. Gas	0.081	14:45
07 Room Air	0.000	14:45
08 Std. Gas	0.082	14:46
09 Room Air	0.000	14:46
10 Std. Gas	0.082	14:47
11 Room Air	0.000	14:47
12 Std. Gas	0.081	14:47
13 Room Air	0.000	14:48
14 Std. Gas	0.082	14:48
15 Room Air	0.000	14:49
16 Std. Gas	0.081	14:49
17 Room Air	0.000	14:50
18 Std. Gas	0.082	14:50
19 Room Air	0.000	14:51
20 Std. Gas	0.082	14:51
21 Room Air	0.000	14:51
22 Std. Gas	0.082	14:52
23 Room Air	0.000	14:52
24 Std. Gas	0.081	14:53
25 Room Air	0.000	14:53
26 Std. Gas	0.082	14:53
27 Room Air	0.000	14:54
28 Std. Gas	0.081	14:54
29 Room Air	0.000	14:55
30 Std. Gas	0.081	14:55
31 Room Air	0.000	14:56
32 Std. Gas	0.081	14:56
33 Room Air	0.000	14:57
34 Std. Gas	0.082	14:57
35 Room Air	0.000	14:57
36 Std. Gas	0.082	14:58
37 Room Air	0.000	14:58
38 Std. Gas	0.082	14:59
39 Room Air	0.000	14:59
40 Std. Gas	0.081	14:59
41 Room Air	0.000	15:00
42 Cal Check Stats:		
43 Average	0.0815	
44 Std Dev	0.0005	
45 Rel Std Dev	0.63%	

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Operator Signature
DEB KASHUR

Remarks:

Lot #: 659358 Cyl #: 35 Exp date: 03 Sept 11

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Stability test
Deb Kashur

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