

Intoxilyzer 8000 Initial Inspection

Serial Number	80-004186
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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 checked="" 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	80-004186 Serial No. <u>8164.13</u> Version <u>1362.14</u> Display <u>7</u> CPLD							
<input checked="" type="checkbox"/> M. Detector Voltages. Level 3 Func D Sub D	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">3 <u>13148</u></td> <td style="text-align: center;">s <u>2</u></td> <td style="text-align: center;">C <u>47.00</u></td> </tr> <tr> <td style="text-align: center;">9 <u>13072</u></td> <td style="text-align: center;">s <u>2</u></td> <td style="text-align: center;">B <u>45</u> <u>0</u> RFI Ind.</td> </tr> </table>		3 <u>13148</u>	s <u>2</u>	C <u>47.00</u>	9 <u>13072</u>	s <u>2</u>	B <u>45</u> <u>0</u> RFI Ind.
3 <u>13148</u>	s <u>2</u>	C <u>47.00</u>						
9 <u>13072</u>	s <u>2</u>	B <u>45</u> <u>0</u> RFI Ind.						
<input checked="" type="checkbox"/> 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							
<input checked="" type="checkbox"/> O. RFI Dectector								
<input checked="" type="checkbox"/> P. Atmospheric Monitor. Level 3 Func D Sub A.	P <u>941</u>	CF <u>1.07</u>						

08/09

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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 179 F 0.000 L/s

R. Temperature Monitor. Level 3 Func D Sub T
 C 47.0 A 49.0 I 0.0
 B 45.1 V 0.0

S. Gas Tank Monitor. Level 3 Func D Sub G
 T. Configure Wet Bath Sim. Level 1 Func S
278 psi Intox 280 psi Reg

U. Zero Alcohol Test Level 1 Func C
 DR3409 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 0.019 Rep Value
0.017 AC 0.017 AC 0.018 AC

W. Linearity Test. Level 1 Func C
 DR5187 Sim SN Lot 0.285 Rep Value
0.285 AC 0.288 AC 0.290 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 DR5191 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
0.0819 Ave. 0.0007 Std Dev 0.92% Rel Std Dev

DD. Maintenance/Repairs New software 8164.13

13 NOV 2009
 Date
1 Dec 2009
 Date

Deb Kashner
 Signature
Manny Pearson
 Reviewed by

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004186
Location --BSPB ~~TOXL~~ 8164.13.00 06/09
11/12/2009 ~~DK~~ 13:38

***** 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

Date 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 #? 41
Standard Expiration? 09/03/2011
Oper No? 777777

Flow Cal. Date: 06/03/2009
Slope 703
Intercept -668211

IR Calibration Date: 06/03/2009
3um 9um

0th Coef(*100):	-12098	-31908
1st Coef(*100):	257966	136312
2nd Coef(*100):	2942	1009
H2O adj(ng/l)*10K):	434	609

***** 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 80-004186
Location = TOXL 8164.13.00 06/09
11/12/2009 16:29

Test	AC	Time
01 Room Air	0.000	16:30
02 *Subject Test	REF*	16:30
03 Room Air	0.000	16:30

*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 = 41
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Camera/Refusal check

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 80-004186
Location = TOXL 8164.13.00 06/09
11/12/2009 16:27

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 80-004186
Location = TOXL 8164.13.00 06/09
11/13/2009 08:54

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:54
02 Std. Sol.	0.000	08:55
03 Room Air	0.000	08:56
04 Std. Sol.	0.000	08:56
05 Room Air	0.000	08:57
06 Std. Sol.	0.000	08:58
07 Room Air	0.000	08:58

08 Sim Temp = 34.0°C

Simul Ser No = ~~00000~~DR3409 DK

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

~~zero~~^{DK} zero alcohol 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 80-004186
Location = TOXL 8164.13.00 06/09
11/13/2009 09:48

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:49
02 Std. Sol.	0.017	09:50
03 Room Air	0.000	09:50
04 Std. Sol.	0.017	09:51
05 Room Air	0.000	09:52
06 Std. Sol.	0.018	09:52
07 Room Air	0.000	09:53

08 Sim Temp = 34.0°C

Simul Ser No = ^{DR 5144}~~00000~~ DK
Std Sol No = ~~0000~~ 0.019
County = 08 Oper No. = 777777

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:

Low AC

Form 106-18000

80-004186
P. 8/17 PM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004186
Location = TOXL 8164.13.00 06/09
11/13/2009 09:24

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:24
02 Std. Sol.	0.285	09:25
03 Room Air	0.000	09:26
04 Std. Sol.	0.288	09:26
05 Room Air	0.000	09:27
06 Std. Sol.	0.290	09:28
07 Room Air	0.000	09:28

08 Sim Temp = 34.0°C

Simul Ser No = ^{DK 5187}~~00000~~ DK
Std Sol No = ~~000~~-0.285
County = 08 Oper No. = 777777

Deb Kasher
Operator Signature
DEB KASHUR

Remarks:

Linearity test

Form 106-18000

*80-004186
p. 9 of 17 AH*

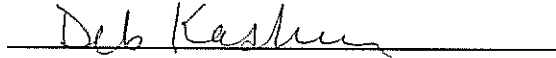
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004186
Location = TOXL 8164.13.00 06/09
11/13/2009 10:37

Test	AC	Time
01 Room Air	0.000	10:38
02 *Subject Test	INT*	10:38
03 Room Air	0.000	10:39

*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 = 659358
Cyl No = 41
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777


Operator Signature
DEB KASHUR

Remarks:

Acetone interferent

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 80-004186
Location = TOXL 8164.13.00 06/09
11/13/2009 10:40

Test	AC	Time
01 Room Air	0.000	10:41
02 *Subject Test	INT*	10:41
03 Room Air	0.000	10:41

*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 = 659358
Cyl No = 41
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Methanol interferent

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JK

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004186
Location = TOXL 8164.13.00 06/09
11/13/2009 10:43

Test	AC	Time
01 Room Air	0.000	10:43
02 *Subject Test	INT*	10:44
03 Room Air	0.000	10:44

*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 = 659358
Cyl No = 41
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:

IPA interferent

Form 106-18000

*80-004186
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AK*

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004186
Location = TOXL 8164.13.00 06/09
11/12/2009 16:23

Test	AC	Time
01 Room Air	0.000	16:24
02 Invalid Sample	X.XXX	16:24
03 Room Air	PUR*	16:25

*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 = 41
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

DK
sample
Invalid 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 80-004186
Location = TOXL 8164.13.00 06/09
11/12/2009 16:16

Test	AC	Time
01 Diagnostic	OK	16:17
02 Room Air	RFI*	16:17
03 Room Air	0.000	16:17

*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 = 41
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.



Operator Signature
DEB KASHUR

Remarks:

RFI Test

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*80-004186
P. 15/17, pm*

Operator Signature
DEB KASHUR

Remarks:

Lot #: 659358 Cyl #: 41

Exp date: 03 Sept 2011

Form 106-I8000

Stability test
Deb Kashur
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