

BREATH ALCOHOL EQUIPMENT  
REPAIR AND MAINTENANCE

Instrument: 8000 Serial Number: 80-005953 Location: TOXL

1. Instrument repairs/maintenance performed:

Inspection after CMI repair  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. Does the instrument require further testing?

If Yes, continue.

If No, sign and date below.

Yes or No  
 Yes  No

3. If needed, set the time, date, and location.

4. Does the flow need to be calibrated?

If Yes, attach paperwork.

Yes or No  
 Yes  No

5. Does the optical bench need to be calibrated?

If Yes, attach test records.

Yes or No

6. Does the gas regulator need to be calibrated?

Yes or No  
 Yes  No

PSI gauge reading 250 PSI display reading 253

Set instrument to Wet Bath and run tests:

7. Low AC. Use < 0.03 AC in ACA mode. Attach test record.

Sim SN: DR 3374 Lot #: 14246 AC: 0.020

8. Linearity Test. Use ≥ 0.25 AC in ACA mode. Attach test record.

Sim SN: DR 3841 Lot #: 201408C AC: 0.300

Set instrument to Gas and run tests:

9. Print test. Attach test record. ✓
10. Interferent Check. Use a 0.10 AC ethanol plus 0.05% acetone in ABA mode. Attach test record. ✓  
Sim SN: DR5144 Lot #: ICS 2 AC: 0.10 AC + 0.05% acetone
11. RFI Check. Run in CMS mode. Key radio during any room air or subject test. Attach test record. ✓
12. Calibration Check. Use a valid 0.080 AC Ethanol Gas Standard. Run three calibration sets in ACA mode. Attach test records. ✓

Lot No. 29614080A2 Cylinder No. 4 Expiration Date 12/05/2016

Test 1 <u>0.081</u>	Test 1 <u>0.080</u>	Test 1 <u>0.080</u>
Test 2 <u>0.080</u>	Test 2 <u>0.080</u>	Test 2 <u>0.080</u>
Test 3 <u>0.081</u>	Test 3 <u>0.080</u>	Test 3 <u>0.080</u>

Average 0.080

Deb Kashner  
Field Inspector's Signature

28 July 15  
Date

Charles E. Edrington  
Reviewed by

28 JUL 15  
Date

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005953  
Location = TOXL      8164.13.00 06/09  
07/28/2015      10:36

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:37
02 Std. Sol.	0.020	10:38
03 Room Air	0.000	10:38
04 Std. Sol.	0.019	10:39
05 Room Air	0.000	10:40
06 Std. Sol.	0.019	10:40
07 Room Air	0.000	10:41

08 Sim Temp = 34.0°C

Simul Ser No = DR3374

Std Sol No = 14240

County = 08

Oper No. = 777777

Deb Kasher

Operator Signature  
DEB KASHUR

Remarks:

Low AC 0.020 AC

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 80-005953  
Location = TOXL      8164.13.00 06/09  
07/28/2015      09:16

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:16
02 Std. Sol.	0.297	09:17
03 Room Air	0.000	09:17
04 Std. Sol.	0.298	09:18
05 Room Air	0.000	09:19
06 Std. Sol.	0.298	09:19
07 Room Air	0.000	09:20

08 Sim Temp = 34.0°C

Simul Ser No = DR3841

Std Sol No = 201408C

County = 08

Oper No. = 777777

Deb Kasher  
Operator Signature  
DEB KASHUR

Remarks:

Linearity test 0.300AC

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 80-005953  
Location = TOXL                    8164.13.00 06/09  
07/28/2015                            10:44

\*\*\*\*\* Printer Test \*\*\*\*\*

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

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

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 #?            29614080A2  
Standard Cyl #?            4  
Standard Expiration?       12/05/2016  
Oper No?                    777777

Flow Cal. Date:            06/16/2015  
Slope                        678  
Intercept                   -668987

IR Calibration Date:        04/30/2015  
                                    3um                            9um

0th Coef(*100):	-13435	-19950
1st Coef(*100):	257165	129445
2nd Coef(*100):	3995	1631
H2O adj(mg/l*10k):	505	548

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



Operator Signature  
DEB KASHUR

Remarks:



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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005953  
Location = TOXL      8164.13.00 06/09  
07/28/2015      10:45

Test	AC	Time
01 Room Air	0.000	10:45
02 *Subject Test	INT*	10:46
03 Room Air	0.000	10:47

\*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 = 29614080A2  
Cyl No = 4  
Expiration Date = 12/05/2016  
County = 08      Oper No. = 777777

Deb Kashur

Operator Signature  
DEB KASHUR

Remarks:

*Interferent check 0.10Ac + 0.05% acetone*

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 80-005953  
Location = TOXL                    8164.13.00 06/09  
07/28/2015                            10:48

Test	AC	Time
01 Diagnostic	OK	10:49
02 Room Air	RFI*	10:49
03 Room Air	0.000	10:50

\*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 = 29614080A2  
Cyl No = 4  
Expiration Date = 12/05/2016  
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

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005953  
Location = TOXL      8164.13.00 06/09  
07/28/2015      10:50

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:51
02 Std. Gas	0.081	10:51
03 Room Air	0.000	10:52
04 Std. Gas	0.080	10:52
05 Room Air	0.000	10:53
06 Std. Gas	0.081	10:53
07 Room Air	0.000	10:54

Lot No = 29614080A2  
Cyl No = 4  
Exp Date = 12/05/2016  
County = 08      Oper No. = 777777

*Deb Kasher*

Operator Signature  
DEB KASHUR

Remarks:

*Calibration check 0.080 AC*

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 80-005953  
Location = TOXL      8164.13.00 06/09  
07/28/2015      10:55

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:55
02 Std. Gas	0.080	10:56
03 Room Air	0.000	10:56
04 Std. Gas	0.080	10:57
05 Room Air	0.000	10:57
06 Std. Gas	0.080	10:58
07 Room Air	0.000	10:58

Lot No = 29614080A2  
Cyl No = 4  
Exp Date = 12/05/2016  
County = 08      Oper No. = 777777

Deb Kasher  
Operator Signature  
DEB KASHUR

Remarks:

Calibration check 0.080 AC

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005953  
Location = TOXL      8164.13.00 06/09  
07/28/2015      10:59

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:59
02 Std. Gas	0.080	10:59
03 Room Air	0.000	11:00
04 Std. Gas	0.080	11:00
05 Room Air	0.000	11:01
06 Std. Gas	0.080	11:02
07 Room Air	0.000	11:02

Lot No = 29614080A2  
Cyl No = 4  
Exp Date = 12/05/2016  
County = 08      Oper No. = 777777

Deb Kasher  
Operator Signature  
DEB KASHUR

Remarks:

Calibration check 0.080AC