



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 3061 Inspection Location: TOXL

A. Pre-Inspection

1. Items with Instrument:
  - Gas Cylinder  Yes or  No (If Yes, Lot # 26021080A1 Cyl. # 3)
  - Keys  Yes or  No
  - Power Cord  Yes or  No
2.  Download Data
3.  Upload Operator File
4.  Current Location Code: GFSO
5.  Battery Check
  - Was the external battery pack replaced? Yes or  No
6.  O-Rings
  - Replaced Simulator O-Ring Yes or  No
  - Replaced Breath Tube O-Ring Yes or  No

B. General Setup and Checks:

1.  Diagnostics passed and instrument in "Ready" mode
2.  Breath tube heated
3.  Date, time and location code (Level 2,E). Re-set if necessary.  
Time Zone:  CST or MDT (Time on test records will be in time zone circled).
4.  Print test (Level 1,P). Sign and attach test record.
5.  Tank monitor (Level 3,D,G).  
Display: 486 psi Regulator: 500 psi  
Display and Regulator ± 50 psi of each other  Yes or  No  
Gas tank tare necessary? Yes or  No  
If Yes, display readings after tare (Level 3,M,C,G):  
Display: \_\_\_\_\_ psi Regulator: \_\_\_\_\_ psi

C. Tests (Sign and attach test records):

1.  Configure simulator for the following test (Level 1,S).  
Wet Calibration Check - Low AC (Level 1,C)  
Known Value ≤ 0.03 AC: 0.020 AC  
Sim. Ser #: MP538  
Lot #: 202201A  
Exp. Date: 11Jan24  
 Results ± 0.005 of known AC

Toxicology Unit - Breath Alcohol Section	Qualtrax ID: 11698 Revision: 1
Intoxilyzer 8000 Annual Inspection	Status: Published Published: 03/24/2023
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2.  Configure simulator for the following test (Level 1,S).  
 Wet Calibration Check - High AC (Level 1,C)  
 Known Value  $\geq$  0.25 AC: 0.300 AC  
 Sim. Ser #: MP3067  
 Lot #: 202201F  
 Exp. Date: 18Jan24  
 Results  $\pm$  5% AC of known AC
3.  Configure dry gas standard for the remaining tests (Level 1,S).  
 Known Value : 0.080 AC  
 Gas Cylinder Lot #: 3492108041  
 Cylinder #: 49  
 Exp. Date: 2/5/24
4.  Interferent Check (Level 1,B)  
 Known Value: 0.10 AC + 0.05% Acetone  
 Sim. Ser #: DR7345  
 Lot #: 10S 7  
 Exp. Date: NIA  
 Display reads "Interferent Detect"
5.  RFI Check (CMS Mode)  
 Display reads "RFI Detect"
6.  Dry Calibration Check (Level 1,C)  
 Test 1 0.079      Test 4 0.080      Test 7 0.079  
 Test 2 0.079      Test 5 0.079      Test 8 0.080  
 Test 3 0.079      Test 6 0.079      Test 9 0.079  
 Average 0.079  
 Results  $\pm$  0.005 AC of known AC

D. Remarks/Maintenance: NIA

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Instrument is acceptable to be used in the field. Yes or No  
 If No, state reason(s) why: \_\_\_\_\_

If Yes, change location code back to A.4.

Arnell  
 Inspector Signature  
Janelle Putscheller  
 Reviewer

16 May 2023  
 Date  
16 May 2023  
 Date

Toxicology Unit - Breath Alcohol Section	Qualtrax ID: 11698 Revision: 1
Intoxilyzer 8000 Annual Inspection	Status: Published Published: 03/24/2023
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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 80-003061  
Location = TOXL                    8164.14.00 09/16  
05/16/2023                            08:41

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

abcdefghijklmnopqrstuvwxy1234567890-=  
ABCDEFGHIJKLMNopqrstuvwxyz!@#%&^\*()\_+?

abcdefghijklmnopqrstuvwxy1234567890-=  
ABCDEFGHIJKLMNopqrstuvwxyz!@#%&^\*()\_+?

Current Instrument Setup

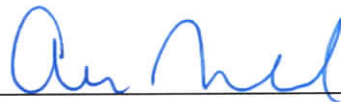
Data Entry Mode:            Enabled  
Start Test Sequence:        DABACABA  
Display Prelim Rslt?        Yes  
Display Third Digit?        Yes  
Inhib Printer(Y/N)?        No  
Display Volume?            No  
Disable On Memfull?        Yes  
# of Print Copies?          1  
Select Std (D/W/I)?        Dry  
Standard Value?            0.080  
Standard Lot #?            26021080A1  
Standard Cyl #?            3  
Standard Expiration?        10/05/2023  
Oper No?                    133237

Flow Cal. Date:            03/04/2011  
Slope                        700  
Intercept                   -623726

IR Calibration Date:        04/10/2015  
                                  3um                    9um

0th Coef(*100):	-25722	-17879
1st Coef(*100):	266163	136703
2nd Coef(*100):	2302	1151
H2O adj(mg/l*10k):	412	294

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



Operator Signature  
ANNA NAREHOOD

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 80-003061  
Location = TOXL      8164.14.00 09/16  
05/16/2023      08:44

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:45
02 Std. Sol.	0.018	08:46
03 Room Air	0.000	08:46
04 Std. Sol.	0.019	08:47
05 Room Air	0.000	08:48
06 Std. Sol.	0.019	08:48
07 Room Air	0.000	08:49

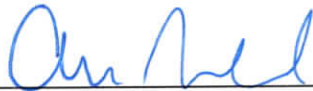
08 Sim Temp = 34.0°C

Simul Ser No = MP5318

Std Sol No = 202201A

County = 08

Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: *LOW Ac Check - 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 80-003061  
Location = TOXL      8164.14.00 09/16  
05/16/2023      08:50

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:50
02 Std. Sol.	0.293	08:51
03 Room Air	0.000	08:52
04 Std. Sol.	0.295	08:52
05 Room Air	0.000	08:53
06 Std. Sol.	0.296	08:54
07 Room Air	0.000	08:54

08 Sim Temp = 34.0°C

Simul Ser No = MP3067

Std Sol No = 202201F

County = 08

Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: High Ae Check 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 80-003061  
Location = TOXL      8164.14.00 09/16  
05/16/2023      08:56

Test	AC	Time
01 Room Air	0.000	08:57
02 *Subject Test	INT*	08:57
03 Room Air	0.000	08:58

\*Invalid Test  
Interferent Detected

Sub Name = TEST, DONOR2 NONE  
Sub DOB = 07/25/1998  
Sub Sex = Male      Weight = NA  
Test = OTH      Cit = INTERFERENT CK  
Dr. Lic. = ND/TES989643  
Lot No = 34921080A1  
Cyl No = 49  
Expiration Date = 02/05/2024  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: *Interferent 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 80-003061  
Location = TOXL                              8164.14.00 09/16  
05/16/2023    08:58

Test	AC	Time
01 Diagnostic	OK	08:59
02 Room Air	0.000	09:00
03 *Subject Test	RFI*	09:00
04 Room Air	0.000	09:01

\*Invalid Test  
Inhibited - RFI

Sub Name = TEST, DONOR2 NONE  
Sub DOB = 07/25/1998  
Sub Sex = Male                                      Weight = NA  
Test = OTH    Cit = RFI CHECK  
Dr. Lic. = ND/TES989643  
Lot No = 34921080A1  
Cyl No = 49  
Expiration Date = 02/05/2024  
County = 08    Oper No. = 133237

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



Operator Signature  
ANNA NAREHOOD

Remarks: RFI check

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-003061  
Location = TOXL      8164.14.00 09/16  
05/16/2023      09:01

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:02
02 Std. Gas	0.079	09:02
03 Room Air	0.000	09:03
04 Std. Gas	0.079	09:03
05 Room Air	0.000	09:03
06 Std. Gas	0.079	09:04
07 Room Air	0.000	09:04

Lot No = 34921080A1  
Cyl No = 49  
Exp Date = 02/05/2024  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry Cal Check #1-3

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Intoxilyzer Test Record and Checklist  
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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-003061  
Location = TOXL      8164.14.00 09/16  
05/16/2023      09:05

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:05
02 Std. Gas	0.080	09:06
03 Room Air	0.000	09:06
04 Std. Gas	0.079	09:06
05 Room Air	0.000	09:07
06 Std. Gas	0.079	09:07
07 Room Air	0.000	09:08

Lot No = 34921080A1  
Cyl No = 49  
Exp Date = 02/05/2024  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry cal check # 46

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Intoxilyzer Test Record and Checklist  
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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-003061  
Location = TOXL      8164.14.00 09/16  
05/16/2023      09:08

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:09
02 Std. Gas	0.079	09:09
03 Room Air	0.000	09:09
04 Std. Gas	0.080	09:10
05 Room Air	0.000	09:10
06 Std. Gas	0.079	09:11
07 Room Air	0.000	09:11

Lot No = 34921080A1  
Cyl No = 49  
Exp Date = 02/05/2024  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry Cal Check #7-9

Form 106-I8000