



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 5955 Inspection Location: TOXL

A. Pre-Inspection

1. Items with Instrument:
  - Gas Cylinder Yes or No (If Yes, Lot # \_\_\_\_\_ Cyl. # \_\_\_\_\_)
  - Keys Yes or No
  - Power Cord Yes or No
2.  Download Data
3.  Upload Operator File
4.  Current Location Code: TOXL
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: 694 psi Regulator: 745 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: 711 psi Regulator: 745 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 #: MP5318  
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
UNCONTROLLED WHEN PRINTED	Page 1 of 2

2.  Configure simulator for the following test (Level 1,S).  
 Wet Calibration Check - High AC (Level 1,C)  
 Known Value  $\geq$  0.25 AC: 0.400 AC  
 Sim. Ser #: MP3069  
 Lot #: 202212C  
 Exp. Date: 08 Dec 24  
 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 #: 26021080A1  
 Cylinder #: 35  
 Exp. Date: 10/5/23
4.  Interferent Check (Level 1,B)  
 Known Value: 0.10 AC + 0.05% Acetone  
 Sim. Ser #: DR7345  
 Lot #: ICS 7  
 Exp. Date: N/A  
 Display reads "Interferent Detect"
5.  RFI Check (CMS Mode)  
 Display reads "RFI Detect"
6.  Dry Calibration Check (Level 1,C)  

Test 1 <u>0.079</u>	Test 4 <u>0.080</u>	Test 7 <u>0.080</u>
Test 2 <u>0.080</u>	Test 5 <u>0.080</u>	Test 8 <u>0.080</u>
Test 3 <u>0.080</u>	Test 6 <u>0.081</u>	Test 9 <u>0.081</u>
Average <u>0.080</u>		

 Results  $\pm$  0.005 AC of known AC

D. Remarks/Maintenance: during annual inspection, dry gas calibration check was high. A calibration adjustment was performed and then the annual inspection was done.

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.

[Signature]  
 Inspector Signature

22 June 2023  
 Date

[Signature]  
 Reviewer

22 June 2023  
 Date

Toxicology Unit - Breath Alcohol Section	Qualtrax ID: 11698 Revision: 1
Intoxilyzer 8000 Annual Inspection	Status: Published Published: 03/24/2023
UNCONTROLLED WHEN PRINTED	Page 2 of 2

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005955  
Location = TOXL      8164.14.00 09/16  
06/21/2023      15:03

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

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

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

Current Instrument Setup

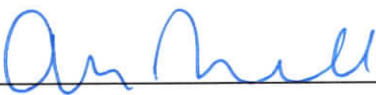
Data Entry Mode:      Enabled  
Start Test Sequence:      DABACABA  
Display Prelim Rslt?      Yes  
Display Third Digit?      Yes  
Inhib Printer(Y/N)?      No  
Display Volume?      No  
Disable On Memfull?      Yes  
# of Print Copies?      1  
Select Std (D/W/I)?      Dry  
Standard Value?      0.080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

Flow Cal. Date:      04/19/2022  
Slope      2446  
Intercept      -3112812

IR Calibration Date:      06/21/2023  
                                    3um                      9um

0th Coef(*100):	-12629	-18041
1st Coef(*100):	273918	134302
2nd Coef(*100):	3542	1308
H2O adj(mg/l*10k):	397	389

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

  
Operator Signature  
ANNA NAREHOOD

Remarks: Print Test

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

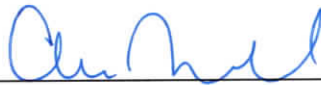
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005955  
Location = TOXL      8164.14.00 09/16  
06/21/2023      15:04

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:04
02 Std. Sol.	0.019	15:06
03 Room Air	0.000	15:06
04 Std. Sol.	0.019	15:07
05 Room Air	0.000	15:07
06 Std. Sol.	0.020	15:08
07 Room Air	0.000	15:09

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

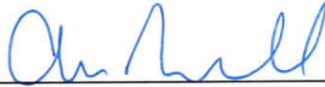
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005955  
Location = TOXL      8164.14.00 09/16  
06/21/2023      15:15

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:16
02 Std. Sol.	0.404	15:16
03 Room Air	0.000	15:17
04 Std. Sol.	0.403	15:18
05 Room Air	0.000	15:18
06 Std. Sol.	0.403	15:19
07 Room Air	0.000	15:20

08 Sim Temp = 34.0°C

Simul Ser No = MP3069  
Std Sol No = 202212C  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: High Ae Check - 0.400Ae

Form 106-I8000

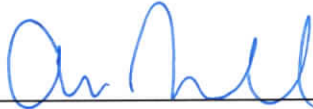
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer           Alcohol Analyzer  
North Dakota Model 8000           SN 80-005955  
Location = TOXL                   8164.14.00 09/16  
06/21/2023                           15:23

Test	AC	Time
01 Room Air	0.000	15:24
02 *Subject Test	INT*	15:25
03 Room Air	0.000	15:25

\*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 = 26021080A1  
Cyl No = 35  
Expiration Date = 10/05/2023  
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

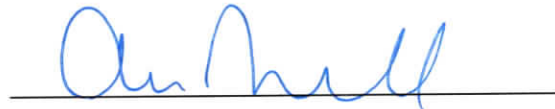
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005955  
Location = TOXL      8164.14.00 09/16  
06/21/2023      15:27

Test	AC	Time
01 Diagnostic	OK	15:27
02 Room Air	0.000	15:28
03 *Subject Test	RFI*	15:28
04 Room Air	0.000	15:29

\*Invalid Test  
Inhibited - RFI

Sub Name = TEST, DONOR2 NONE  
Sub DOB = 07/25/1998  
Sub Sex = Male      Weight = NA  
Test = OTH      Cit = ~~INTERFERENT CK~~  
Dr. Lic. = ND/TES989643      RFI check aen  
Lot No = 26021080A1      22 June 23  
Cyl No = 35  
Expiration Date = 10/05/2023  
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

Form 106-I8000

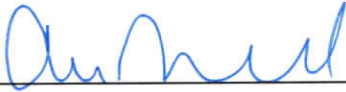
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005955  
Location = TOXL      8164.14.00 09/16  
06/22/2023      07:55

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	07:56
02 Std. Gas	0.079	07:56
03 Room Air	0.000	07:57
04 Std. Gas	0.080	07:57
05 Room Air	0.000	07:58
06 Std. Gas	0.080	07:58
07 Room Air	0.000	07:59

Lot No = 26021080A1  
Cyl No = 35  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237

  
\_\_\_\_\_  
Operator Signature  
ANNA NAREHOOD

Remarks: Dry gas check #1-3

Form 106-I8000



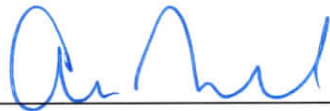
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005955  
Location = TOXL      8164.14.00 09/16  
06/22/2023      08:00

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:01
02 Std. Gas	0.080	08:01
03 Room Air	0.000	08:02
04 Std. Gas	0.080	08:02
05 Room Air	0.000	08:03
06 Std. Gas	0.081	08:03
07 Room Air	0.000	08:04

Lot No = 26021080A1  
Cyl No = 35  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237

  
\_\_\_\_\_  
Operator Signature  
ANNA NAREHOOD

Remarks: Dry Cal check #4-6

Form 106-I8000

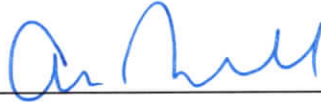
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005955  
Location = TOXL      8164.14.00 09/16  
06/22/2023      08:04

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:04
02 Std. Gas	0.080	08:05
03 Room Air	0.000	08:05
04 Std. Gas	0.080	08:06
05 Room Air	0.000	08:06
06 Std. Gas	0.081	08:06
07 Room Air	0.000	08:07

Lot No = 26021080A1  
Cyl No = 35  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry Cal check #7-9

Form 106-I8000