



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 5360 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: 638 psi Regulator: 700 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: 665 psi Regulator: 700 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
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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: 0.400 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 #: 1CS7  
 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 0.078      Test 4 0.079      Test 7 0.079  
 Test 2 0.079      Test 5 0.080      Test 8 0.079  
 Test 3 0.080      Test 6 0.079      Test 9 0.080  
 Average 0.079  
 Results  $\pm$  0.005 AC of known AC

D. Remarks/Maintenance: N/A

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

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

[Signature]  
 Inspector Signature

22 June 2023  
 Date

[Signature]  
 Reviewer

28 June 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 80-005360  
Location = TOXL                8164.14.00 09/16  
06/22/2023                      10:06

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

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

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

Current Instrument Setup

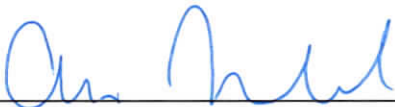
Data Entry Mode:            Enabled  
Start Test Sequence:        DABACABA  
Display Prelim Rslt?        Yes  
Display Third Digit?        Yes  
Inhib Printer(Y/N)?         No  
Display Volume?             No  
Disable On Memfull?         Yes  
# of Print Copies?          1  
Select Std (D/W/I)?         Dry  
Standard Value?             0.080  
Standard Lot #?             34921080A1  
Standard Cyl #?             49  
Standard Expiration?        02/05/2024  
Oper No?                    133237

Flow Cal. Date:             06/16/2021  
Slope                        517  
Intercept                    187172

IR Calibration Date:        06/22/2023  
                              3um                    9um

	3um	9um
0th Coef(*100):	-10606	-19318
1st Coef(*100):	264878	144530
2nd Coef(*100):	2503	1234
H2O adj(mg/l*10k):	262	359

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

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

Remarks:    Pnnt Test

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

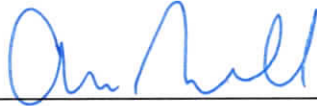
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005360  
Location = TOXL      8164.14.00 09/16  
06/22/2023      10:06

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:06
02 Std. Sol.	0.019	10:07
03 Room Air	0.000	10:08
04 Std. Sol.	0.018	10:09
05 Room Air	0.000	10:09
06 Std. Sol.	0.020	10:10
07 Room Air	0.000	10:10

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 - 0.020 AC*

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

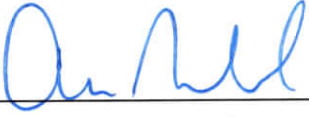
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005360  
Location = TOXL      8164.14.00 09/16  
06/22/2023      10:11

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:12
02 Std. Sol.	0.399	10:13
03 Room Air	0.000	10:13
04 Std. Sol.	0.403	10:14
05 Room Air	0.000	10:14
06 Std. Sol.	0.405	10:15
07 Room Air	0.000	10:16

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 AC Check - 0.400Ac

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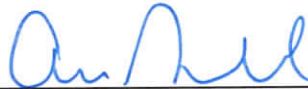
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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005360  
Location = TOXL      8164.14.00 09/16  
06/22/2023      10:18

Test	AC	Time
01 Room Air	0.000	10:18
02 *Subject Test	INT*	10:20
03 Room Air	0.000	10:20

\*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

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005360  
Location = TOXL      8164.14.00 09/16  
06/22/2023      10:20

Test	AC	Time
01 Diagnostic	OK	10:21
02 Room Air	0.000	10:22
03 *Subject Test	RFI*	10:22
04 Room Air	0.000	10:23

\*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  
Lot No = 26021080A1      AEN  
Cyl No = 35      22 June 23  
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

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005360  
Location = TOXL      8164.14.00 09/16  
06/22/2023      10:23

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:24
02 Std. Gas	0.078	10:24
03 Room Air	0.000	10:25
04 Std. Gas	0.079	10:25
05 Room Air	0.000	10:25
06 Std. Gas	0.080	10:26
07 Room Air	0.000	10:26

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



Operator Signature  
ANNA NAREHOOD

Remarks: Dry Cal Check #1-3

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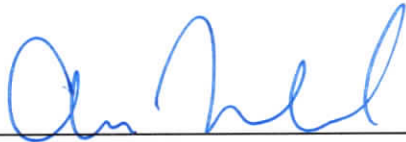
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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005360  
Location = TOXL      8164.14.00 09/16  
06/22/2023      10:27

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:27
02 Std. Gas	0.079	10:27
03 Room Air	0.000	10:28
04 Std. Gas	0.080	10:28
05 Room Air	0.000	10:29
06 Std. Gas	0.079	10:29
07 Room Air	0.000	10:30

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

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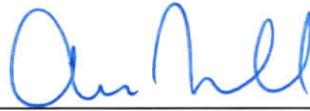
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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005360  
Location = TOXL      8164.14.00 09/16  
06/22/2023      10:30

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:31
02 Std. Gas	0.079	10:31
03 Room Air	0.000	10:32
04 Std. Gas	0.079	10:32
05 Room Air	0.000	10:32
06 Std. Gas	0.080	10:33
07 Room Air	0.000	10:33

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

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