



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 7095 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: 781 psi Regulator: 750 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 #: MP5318  
Lot #: 202201A  
Exp. Date: 1Jan24  
 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: 08Dec24  
 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 0.079      Test 4 0.079      Test 7 0.079  
 Test 2 0.079      Test 5 0.079      Test 8 0.079  
 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: Brought in from HETT, during inspection, noticed the dry gas values were high swapped instrument and performed calibration adjustment before annual inspection.

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

21 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
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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 80-007095  
Location = TOXL                8164.16.00 09/18  
06/21/2023                      11:36

\*\*\*\*\* 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)?         Wet  
Standard Value?             0.040  
Standard Solution #?         202111A  
Sim Serial #?                MP6040  
Oper No?                     133237

Flow Cal. Date:             09/27/2018  
Slope                        683  
Intercept                    -637452

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

-----  
0th Coef(\*100):            -38728            -15234  
1st Coef(\*100):            250485            139595  
2nd Coef(\*100):            2553                1269  
H2O adj(mg/l\*10k):        921                    383

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



Operator Signature  
ANNA NAREHOOD

Remarks: Print Test

Form 106-I8000

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

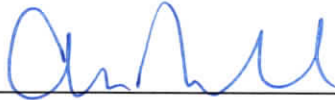
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007095  
Location = TOXL      8164.16.00 09/18  
06/21/2023      11:37

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:37
02 Std. Sol.	0.019	11:39
03 Room Air	0.000	11:39
04 Std. Sol.	0.020	11:40
05 Room Air	0.000	11:41
06 Std. Sol.	0.019	11:41
07 Room Air	0.000	11:42

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

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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007095  
Location = TOXL      8164.16.00 09/18  
06/21/2023      11:47

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:48
02 Std. Sol.	0.395	11:51
03 Room Air	0.000	11:51
04 Std. Sol.	0.398	11:52
05 Room Air	0.000	11:52
06 Std. Sol.	0.399	11:53
07 Room Air	0.000	11:54

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

Form 106-I8000



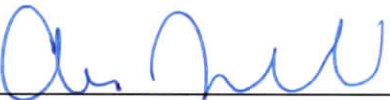
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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007095  
Location = TOXL      8164.16.00 09/18  
06/21/2023      11:55

Test	AC	Time
01 Room Air	0.000	11:56
02 *Subject Test	INT*	11:57
03 Room Air	0.000	11:57

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

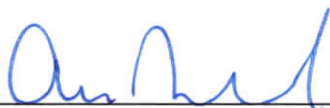
CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-007095  
Location = TOXL                    8164.16.00 09/18  
06/21/2023                            11:58

Test	AC	Time
01 Diagnostic	OK	11:59
02 Room Air	0.000	12:00
03 *Subject Test	RFI*	12:00
04 Room Air	0.000	12:00

\*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 = 26021080A1  
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

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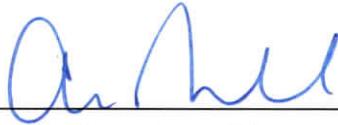
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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007095  
Location = TOXL      8164.16.00 09/18  
06/21/2023      12:01

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	12:02
02 Std. Gas	0.079	12:02
03 Room Air	0.000	12:02
04 Std. Gas	0.079	12:03
05 Room Air	0.000	12:03
06 Std. Gas	0.079	12:04
07 Room Air	0.000	12:04

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



Operator Signature  
ANNA NAREHOOD

Remarks: *Dry cal check # 1-3*

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007095  
Location = TOXL      8164.16.00 09/18  
06/21/2023      12:04

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	12:05
02 Std. Gas	0.079	12:05
03 Room Air	0.000	12:06
04 Std. Gas	0.079	12:06
05 Room Air	0.000	12:07
06 Std. Gas	0.079	12:07
07 Room Air	0.000	12:08

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007095  
Location = TOXL      8164.16.00 09/18  
06/21/2023      12:08

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	12:08
02 Std. Gas	0.079	12:09
03 Room Air	0.000	12:09
04 Std. Gas	0.079	12:10
05 Room Air	0.000	12:10
06 Std. Gas	0.079	12:10
07 Room Air	0.000	12:11

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