



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 6508 Inspection Location: TOXL

A. Pre-Inspection

- 1. Items with Instrument:
  - Gas Cylinder  Yes or  No (If Yes, Lot # 34921080A1 Cyl. # 35)
  - Keys  Yes or  No
  - Power Cord  Yes or  No
- 2.  Download Data
- 3.  Upload Operator File
- 4.  Current Location Code: WAHP
- 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: 194 psi Regulator: 200 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: 0.300 AC  
 Sim. Ser #: M P3067  
 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 #: 26021080A1  
 Cylinder #: 3  
 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 0.080      Test 4 0.079      Test 7 0.079  
 Test 2 0.079      Test 5 0.080      Test 8 0.080  
 Test 3 0.080      Test 6 0.080      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: \_\_\_\_\_

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

[Signature]  
 Inspector Signature

06 June 2023  
 Date

[Signature]  
 Reviewer

06 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 80-006508  
Location = TOXL                 8164.14.00 09/16  
06/06/2023                       11:12

\*\*\*\*\* 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 #?                 34921080A1  
Standard Cyl #?                 35  
Standard Expiration?            02/05/2024  
Oper No?                        133237

Flow Cal. Date:                 08/20/2015  
Slope                            644  
Intercept                       -568181

IR Calibration Date:            08/20/2015

	3um	9um
0th Coef(*100):	-22365	-18627
1st Coef(*100):	256969	136095
2nd Coef(*100):	3168	1444
H2O adj(mg/l*10k):	693	453

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

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

Remarks: *Print Test*

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-006508  
Location = TOXL      8164.14.00 09/16  
06/06/2023      11:41

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:42
02 Std. Sol.	0.019	11:43
03 Room Air	0.000	11:43
04 Std. Sol.	0.020	11:44
05 Room Air	0.000	11:44
06 Std. Sol.	0.019	11:45
07 Room Air	0.000	11:46

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

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-006508  
Location = TOXL      8164.14.00 09/16  
06/06/2023      11:51

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:52
02 Std. Sol.	0.299	11:53
03 Room Air	0.000	11:54
04 Std. Sol.	0.300	11:55
05 Room Air	0.000	11:55
06 Std. Sol.	0.300	11:56
07 Room Air	0.000	11:56

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 Ac Check - 0.300 Ac

Form 106-I8000







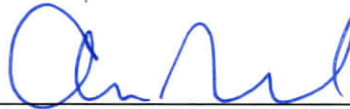
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-006508  
Location = TOXL      8164.14.00 09/16  
06/06/2023      12:02

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	12:03
02 Std. Gas	0.080	12:03
03 Room Air	0.000	12:04
04 Std. Gas	0.079	12:04
05 Room Air	0.000	12:04
06 Std. Gas	0.080	12:05
07 Room Air	0.000	12:05

Lot No = 26021080A1  
Cyl No = 3  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry Cal check #1-3

Form 106-I8000



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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-006508  
Location = TOXL      8164.14.00 09/16  
06/06/2023      12:06

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	12:06
02 Std. Gas	0.079	12:06
03 Room Air	0.000	12:07
04 Std. Gas	0.080	12:07
05 Room Air	0.000	12:08
06 Std. Gas	0.080	12:08
07 Room Air	0.000	12:09

Lot No = 26021080A1  
Cyl No = 3  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry cal check #4-6

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-006508  
Location = TOXL      8164.14.00 09/16  
06/06/2023      12:09

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	12:10
02 Std. Gas	0.079	12:10
03 Room Air	0.000	12:11
04 Std. Gas	0.080	12:11
05 Room Air	0.000	12:12
06 Std. Gas	0.080	12:12
07 Room Air	0.000	12:13

Lot No = 26021080A1  
Cyl No = 3  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: *Dry cal check #7-9*

Form 106-I8000